AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.PARAMETERS.

CLASS PRICING SWITCH	0
DIRECT LOAD CONTROL SWITCH	0
WEEKLY PROCESSING OPTION	1

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.PARAMETERS.

DIAGNOSTICS FLAG SETTINGS

NO.	DESCRIPTION	VALUE
1	Seasonal Peak and Energy Results	N
2	Group Requirements Seasonal Shapes	N
3	Class Requirements Seasonal Shapes	N
4	Company Requirements Seasonal Shapes	N
5	Group Seasonal Load Shape	N
6	Block Rate Revenue Calculations	N
7	Aggregation Table	N
8	Adjustment Shapes	N
9	Aggregate Shape	N
10	Residual Shape	N
11	Change Commands - Class Coinc. Factors	N
12	Write PROMOD IV LLIB and LDAT Records	N
13	Weighted Average Price Calculations	N
14	Mkt Program Calculations	N
15	Write Adjusted Load Group LLIB Records	N
16	Write Company Requirements Seasonal Shapes LLIB R	N
17	Write Residual Shape LLIB Records	N
18	Market Program Summary	N

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.PARAMETERS.

SEASONS		1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2011 --------								
SEASONAL CAPACITY CREDIT	RATIO	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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SEASONS		8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
-------- YEAR 2011 --------						
SEASONAL CAPACITY CREDIT	RATIO	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.COMPANY.

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
PRICE ADJUSTMENT SWITCH		0	0	0	0

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.COMPANY.

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
AGGREGATE PEAK DEMAND		0.00	0.00	0.00	0.00
AGGREGATE SHAPE FILE					
AGGREGATE SHAPE POINTER		0	0	0	0
CAPACITY CREDIT	$/KW	0.00	0.00	0.00	0.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.COMPANY.

========== SEASON 1 JANUARY ==========

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
SEASONAL AGGREGATE PEAK DEMAND	MW,MP,LF	0.00	0.00	0.00	0.00
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========== SEASON 2 FEBRUARY ==========

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
SEASONAL AGGREGATE PEAK DEMAND	MW,MP,LF	0.00	0.00	0.00	0.00
-------- YEAR 2012 --------					
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========== SEASON 3 MARCH ==========

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
SEASONAL AGGREGATE PEAK DEMAND	MW,MP,LF	0.00	0.00	0.00	0.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
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========== SEASON 4 APRIL ==========

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
SEASONAL AGGREGATE PEAK DEMAND	MW,MP,LF	0.00	0.00	0.00	0.00
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========== SEASON 5 MAY ==========					
GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
SEASONAL AGGREGATE PEAK DEMAND	MW,MP,LF	0.00	0.00	0.00	0.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.COMPANY.

========== SEASON 5 MAY ==========					
GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 6 JUNE ==========					
GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
SEASONAL AGGREGATE PEAK DEMAND	MW,MP,LF	0.00	0.00	0.00	0.00

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========== SEASON 7 JULY ============

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
SEASONAL AGGREGATE PEAK DEMAND	MW,MP,LF	0.00	0.00	0.00	0.00

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GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
========== SEASON 8 AUGUST ==========					
-------- YEAR 2011 --------					
SEASONAL AGGREGATE PEAK DEMAND	MW,MP,LF	0.00	0.00	0.00	0.00

-------- YEAR 2012 --------

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.COMPANY.

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
========== SEASON 8 AUGUST ==========					

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========== SEASON 9 SEPTEMBR ==========

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
SEASONAL AGGREGATE PEAK DEMAND	MW,MP,LF	0.00	0.00	0.00	0.00
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========== SEASON 10 OCTOBER ==========

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
SEASONAL AGGREGATE PEAK DEMAND	MW,MP,LF	0.00	0.00	0.00	0.00
-------- YEAR 2012 --------					
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.COMPANY.

========== SEASON 10 OCTOBER ==========

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO

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========== SEASON 11 NOVEMBER ==========

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
SEASONAL AGGREGATE PEAK DEMAND	MW,MP,LF	0.00	0.00	0.00	0.00

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========== SEASON 12 DECEMBER ============

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
SEASONAL AGGREGATE PEAK DEMAND	MW,MP,LF	0.00	0.00	0.00	0.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD CLASS.

LOAD CLASS		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
AREA NUMBER		0	0	0	0
COMPANY NUMBER		1	2	3	4
TOU RATE SCHEDULE					
RELATIVE RATE FACTOR		1.00	1.00	1.00	1.00

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD CLASS.

LOAD CLASS		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
ALTERNATE PRICE	CENT/KWH	0.00	0.00	0.00	0.00
BASE PRICE	CENT/KWH	0.00	0.00	0.00	0.00
CLASS DISCOUNT RATE	%	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------					
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD CLASS.

LOAD CLASS	1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
---- SEASON 1 JANUARY ----				
DEMAND BLOCK RATE SCHEDULE				
ENERGY BLOCK RATE SCHEDULE				
---- SEASON 2 FEBRUARY ----				
DEMAND BLOCK RATE SCHEDULE				
ENERGY BLOCK RATE SCHEDULE				
---- SEASON 3 MARCH ----				
DEMAND BLOCK RATE SCHEDULE				
ENERGY BLOCK RATE SCHEDULE				
---- SEASON 4 APRIL ----				
DEMAND BLOCK RATE SCHEDULE				
ENERGY BLOCK RATE SCHEDULE				
---- SEASON 5 MAY ----				
DEMAND BLOCK RATE SCHEDULE				
ENERGY BLOCK RATE SCHEDULE				
---- SEASON 6 JUNE ----				
DEMAND BLOCK RATE SCHEDULE				
ENERGY BLOCK RATE SCHEDULE				
---- SEASON 7 JULY ----				
DEMAND BLOCK RATE SCHEDULE				
ENERGY BLOCK RATE SCHEDULE				
---- SEASON 8 AUGUST ----				
DEMAND BLOCK RATE SCHEDULE				
ENERGY BLOCK RATE SCHEDULE				
---- SEASON 9 SEPTEMBR ----				
DEMAND BLOCK RATE SCHEDULE				
ENERGY BLOCK RATE SCHEDULE				
---- SEASON 10 OCTOBER ----				
DEMAND BLOCK RATE SCHEDULE				
ENERGY BLOCK RATE SCHEDULE				
---- SEASON 11 NOVEMBER ----				
DEMAND BLOCK RATE SCHEDULE				
ENERGY BLOCK RATE SCHEDULE				
---- SEASON 12 DECEMBER ----				
DEMAND BLOCK RATE SCHEDULE				
ENERGY BLOCK RATE SCHEDULE				

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD CLASS.

LOAD CLASS SEASONS	1 OPCO+CSP 1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2011 --------							
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00	1.00	1.00
-------- YEAR 2012 --------							
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LOAD CLASS	1 OPCO+CSP				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
-------- YEAR 2011 --------					
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00

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LOAD CLASS	2 I&M						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2011 --------							
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00	1.00	1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD CLASS.

LOAD CLASS / SEASONS	2 I&M						
	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2024 --------							
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LOAD CLASS / SEASONS	2 I&M				
	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
-------- YEAR 2011 --------					
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00
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LOAD CLASS SEASONS	3 APCO 1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2011 --------							
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00	1.00	1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD CLASS.

LOAD CLASS / SEASONS	3 APCO	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2038 --------								
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

LOAD CLASS / SEASONS	3 APCO	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
-------- YEAR 2011 --------						
COINCIDENCE FACTOR		1.00	1.00	1.00	1.00	1.00
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LOAD CLASS / SEASONS	4 KPCO	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2011 --------								
COINCIDENCE FACTOR		1.00	1.00	1.00	1.00	1.00	1.00	1.00
-------- YEAR 2012 --------								
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LOAD CLASS	4 KPCO				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
-------- YEAR 2011 --------					
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00

-------- YEAR 2012 --------

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD CLASS.

LOAD CLASS	4 KPCO				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER

-------- YEAR 2019 --------

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

LOAD GROUP	1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	30
AIR BASIN POINTER	1	1	1	1	1	1
CLASS NUMBER	3	1	2	4	1	1
CLASS PROFILE REFERENCE						
DATA START YEAR	0	0	0	0	0	0
DLC DATA SET REFERENCE						
LOAD BASIS	1	1	1	1	1	1
ESCALATION OPTION	1	1	1	1	1	1
ESCALATION REFERENCE						
PENETRATION OPTION	C	C	C	C	C	C
PRINT DIAG 15	0	0	0	0	0	0
PROGRAM TYPE						
RAMP UP PROFILE REFERENCE						
TYPE SWITCH	2	2	2	2	2	2
UNIT SIZE	LARGE	LARGE	LARGE	LARGE	LARGE	MEDIUM

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	7	8
-------- YEAR 2011 --------								
DROP OUT RATE	PEN UN	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELASTICITY AT PEAK		99.00	99.00	99.00	99.00	99.00	99.00	99.00
ENERGY SALES	E UNIT	36064.47	19052.37	24987.17	7432.17	37875.09	1.00	1.00
FIXED CUSTOMER COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED MARKETING EXPENSE	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED EVALUATION EXPENSE	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREE DRIVERS PERCENTAGE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREE RIDERS PERCENTAGE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOAD SHAPE POINTER		1	31	61	91	121	300	300
LOST REVENUE OVERRIDE	$000	-0.10E+12	-0.10E+12	-0.10E+12	-0.10E+12	-0.10E+12	-0.10E+12	-0.10E+12
NEW PARTICIPANT CUSTOMER BENEFIT	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEW PARTICIPANT CUSTOMER COST	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEW PARTICIPANT MARKETING EXPENS	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEW PARTICIPANT EVAL EXPENSE	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEW PARTICIPANT EXTERNAL COST	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEW PARTICIPANT INCENTIVES	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER OF CUSTOMERS		0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER VARIABLE CUSTOMER BENEFITS	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEAK	C UNITS	7114.00	3677.00	4396.00	1343.00	6132.00	0.00	0.00
PENETRATION FACTOR	PEN UN	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PERCENT FIRM	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PERSISTENCE	RATIO	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PRICE ELASTICITY		0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROGRAM STARTS		0	0	0	0	0	0	0
RETAIL FUEL SWITCH SAVINGS	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHAREHOLDER SAVING OVERRIDE	$ UNITS	-0.10E+12	-0.10E+12	-0.10E+12	-0.10E+12	-0.10E+12	-0.10E+12	-0.10E+12
T AND D DEMAND CREDIT	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
T AND D ENERGY CREDIT	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VARIABLE CUSTOMER COST	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VARIABLE MARKETING EXPENSE	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VARIABLE EVAL EXPENSE	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VARIABLE EXTERNAL COST	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VARIABLE INCENTIVES	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHOLESALE FUEL SWITCH SAVINGS	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2012 --------								
ENERGY SALES	E UNIT	38900.39	18141.28	25543.70	7203.33	35272.65	1.00	1.00
LOAD SHAPE POINTER		2	32	62	91	122	300	300
NEW PARTICIPANT MARKETING EXPENS	$ UN/PEN	0.00	0.00	0.00	0.00	0.00	10400.00	11400.00
PEAK	C UNITS	7467.00	3505.00	4476.00	1333.00	5695.00	0.00	0.00
T AND D DEMAND CREDIT	$/KW	0.00	0.00	0.00	0.00	0.00	37.70	37.70
-------- YEAR 2013 --------								
ENERGY SALES	E UNIT	39252.44	18035.66	25766.80	7173.81	35057.54	1.00	1.00
LOAD SHAPE POINTER		3	33	63	92	123	300	300
PEAK	C UNITS	7527.00	3502.00	4529.00	1464.00	5665.00	0.00	0.00
T AND D DEMAND CREDIT	$/KW	0.00	0.00	0.00	0.00	0.00	5.60	5.60
-------- YEAR 2014 --------								
ENERGY SALES	E UNIT	39456.29	17954.76	25758.60	7173.87	35121.94	1.00	1.00
LOAD SHAPE POINTER		4	34	64	93	124	300	300
PEAK	C UNITS	7559.00	3497.00	4518.00	1463.00	5663.00	0.00	0.00
T AND D DEMAND CREDIT	$/KW	0.00	0.00	0.00	0.00	0.00	45.20	45.20
-------- YEAR 2015 --------								
ENERGY SALES	E UNIT	39565.53	17806.59	25690.48	7173.49	35147.16	1.00	1.00
LOAD SHAPE POINTER		5	35	65	94	125	300	300
PEAK	C UNITS	7590.00	3481.00	4510.00	1460.00	5658.00	0.00	0.00
T AND D DEMAND CREDIT	$/KW	0.00	0.00	0.00	0.00	0.00	87.50	87.50
-------- YEAR 2016 --------								
ENERGY SALES	E UNIT	39788.56	17684.24	25617.99	7160.66	35199.24	1.00	1.00
LOAD SHAPE POINTER		6	36	66	95	126	300	300
PEAK	C UNITS	7604.00	3462.00	4491.00	1450.00	5645.00	0.00	0.00
T AND D DEMAND CREDIT	$/KW	0.00	0.00	0.00	0.00	0.00	129.90	129.90
-------- YEAR 2017 --------								
ENERGY SALES	E UNIT	40043.57	17594.48	25593.04	7183.94	35197.27	1.00	1.00
LOAD SHAPE POINTER		7	37	67	96	127	300	300
PEAK	C UNITS	7624.00	3464.00	4499.00	1454.00	5651.00	0.00	0.00
T AND D DEMAND CREDIT	$/KW	0.00	0.00	0.00	0.00	0.00	132.20	132.20
-------- YEAR 2018 --------								
ENERGY SALES	E UNIT	40345.31	17521.49	25584.82	7213.60	35243.21	1.00	1.00
LOAD SHAPE POINTER		8	38	68	97	128	300	300
PEAK	C UNITS	7668.00	3463.00	4500.00	1457.00	5653.00	0.00	0.00
T AND D DEMAND CREDIT	$/KW	0.00	0.00	0.00	0.00	0.00	134.60	134.60
-------- YEAR 2019 --------								
ENERGY SALES	E UNIT	40698.90	17388.32	25605.35	7246.10	35206.81	1.00	1.00
LOAD SHAPE POINTER		9	39	69	98	129	300	300
PEAK	C UNITS	7718.00	3449.00	4508.00	1462.00	5643.00	0.00	0.00
T AND D DEMAND CREDIT	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2020 --------								
ENERGY SALES	E UNIT	41053.86	17179.54	25691.05	7275.19	35071.12	1.00	1.00
LOAD SHAPE POINTER		10	40	70	99	130	300	300
PEAK	C UNITS	7741.00	3412.00	4515.00	1462.00	5599.00	0.00	0.00
-------- YEAR 2021 --------								
ENERGY SALES	E UNIT	41431.45	17066.22	25846.53	7308.42	35018.98	1.00	1.00
LOAD SHAPE POINTER		11	41	71	100	131	300	300
PEAK	C UNITS	7825.00	3407.00	4558.00	1472.00	5598.00	0.00	0.00
-------- YEAR 2022 --------								
ENERGY SALES	E UNIT	41791.14	17027.55	25997.77	7346.09	35051.64	1.00	1.00
LOAD SHAPE POINTER		12	42	72	101	132	300	300
PEAK	C UNITS	7879.00	3409.00	4589.00	1478.00	5598.00	0.00	0.00

-------- YEAR 2023 --------								
ENERGY SALES	E UNIT	42170.62	17035.84	26146.79	7385.29	35116.82	1.00	1.00
LOAD SHAPE POINTER		13	43	73	102	133	300	300
PEAK	C UNITS	7891.00	3417.00	4620.00	1482.00	5603.00	0.00	0.00
-------- YEAR 2024 --------								
ENERGY SALES	E UNIT	42547.16	17094.82	26298.19	7427.20	35223.79	1.00	1.00
LOAD SHAPE POINTER		14	44	74	103	134	300	300
PEAK	C UNITS	7927.00	3430.00	4641.00	1485.00	5603.00	0.00	0.00
-------- YEAR 2025 --------								
ENERGY SALES	E UNIT	42924.82	17178.60	26458.91	7465.28	35330.74	1.00	1.00
LOAD SHAPE POINTER		15	45	75	104	135	300	300
PEAK	C UNITS	8012.00	3464.00	4687.00	1495.00	5632.00	0.00	0.00
-------- YEAR 2026 --------								
ENERGY SALES	E UNIT	43274.36	17302.79	26621.27	7510.58	35500.88	1.00	1.00
LOAD SHAPE POINTER		16	46	76	105	136	300	300
PEAK	C UNITS	8072.00	3497.00	4722.00	1503.00	5658.00	0.00	0.00
-------- YEAR 2027 --------								
ENERGY SALES	E UNIT	43660.47	17450.48	26781.34	7556.48	27310.17	1.00	1.00
LOAD SHAPE POINTER		17	47	77	106	137	300	300
PEAK	C UNITS	8133.00	3536.00	4755.00	1511.00	4637.00	0.00	0.00
-------- YEAR 2028 --------								
ENERGY SALES	E UNIT	44056.93	17617.77	26950.22	7604.30	27466.55	1.00	1.00
LOAD SHAPE POINTER		18	48	78	107	138	300	300
PEAK	C UNITS	8175.00	3571.00	4781.00	1516.00	4659.00	0.00	0.00
-------- YEAR 2029 --------								
ENERGY SALES	E UNIT	44421.78	17774.25	27119.57	7646.00	27601.21	1.00	1.00
LOAD SHAPE POINTER		19	49	79	108	139	300	300
PEAK	C UNITS	8212.00	3618.00	4826.00	1524.00	4694.00	0.00	0.00
-------- YEAR 2030 --------								
ENERGY SALES	E UNIT	44824.68	17942.25	27300.93	7690.57	27745.12	1.00	1.00
LOAD SHAPE POINTER		20	50	80	109	140	300	300
PEAK	C UNITS	8279.00	3661.00	4864.00	1532.00	4723.00	0.00	0.00
-------- YEAR 2031 --------								
ENERGY SALES	E UNIT	45225.84	18143.57	27486.16	7735.69	27905.78	1.00	1.00
LOAD SHAPE POINTER		21	51	81	110	141	300	300
PEAK	C UNITS	8347.00	3711.00	4903.00	1539.00	4755.00	0.00	0.00
-------- YEAR 2032 --------								
ENERGY SALES	E UNIT	45655.04	18364.97	27678.45	7781.52	28075.80	1.00	1.00
LOAD SHAPE POINTER		22	52	82	111	142	300	300
PEAK	C UNITS	8393.00	3757.00	4929.00	1543.00	4776.00	0.00	0.00
-------- YEAR 2033 --------								
ENERGY SALES	E UNIT	46072.73	18583.39	27888.04	7820.87	28234.60	1.00	1.00
LOAD SHAPE POINTER		23	53	83	112	143	300	300
PEAK	C UNITS	8489.00	3819.00	4985.00	1555.00	4820.00	0.00	0.00
-------- YEAR 2034 --------								
ENERGY SALES	E UNIT	46515.29	18814.43	28111.31	7861.79	28401.11	1.00	1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	7	8
-------- YEAR 2034 --------								
LOAD SHAPE POINTER		24	54	84	113	144	300	300
PEAK	C UNITS	8513.00	3872.00	5030.00	1559.00	4853.00	0.00	0.00
-------- YEAR 2035 --------								
ENERGY SALES	E UNIT	46976.31	19051.82	28325.17	7904.05	28575.01	1.00	1.00
LOAD SHAPE POINTER		25	55	85	114	145	300	300
PEAK	C UNITS	8593.00	3932.00	5074.00	1566.00	4888.00	0.00	0.00
-------- YEAR 2036 --------								
ENERGY SALES	E UNIT	47436.88	19309.82	28528.04	7947.81	28771.01	1.00	1.00
LOAD SHAPE POINTER		26	56	86	115	146	300	300
PEAK	C UNITS	8622.00	3983.00	5103.00	1564.00	4912.00	0.00	0.00
-------- YEAR 2037 --------								
ENERGY SALES	E UNIT	47891.02	19573.75	28727.44	7991.31	28975.48	1.00	1.00
LOAD SHAPE POINTER		27	57	87	116	147	300	300
PEAK	C UNITS	8750.00	4058.00	5160.00	1582.00	4966.00	0.00	0.00
-------- YEAR 2038 --------								
ENERGY SALES	E UNIT	48376.45	19857.01	28936.77	8034.34	29232.63	1.00	1.00
LOAD SHAPE POINTER		28	58	88	117	148	300	300
PEAK	C UNITS	8831.00	4126.00	5203.00	1590.00	5013.00	0.00	0.00
-------- YEAR 2039 --------								

ENERGY SALES	E UNIT	48856.17	20145.44	29117.04	8076.88	29449.00	1.00	1.00
LOAD SHAPE POINTER		29	59	89	118	149	300	300
PEAK	C UNITS	8918.00	4195.00	5243.00	1598.00	5055.00	0.00	0.00
-------- YEAR 2040 --------								
ENERGY SALES	E UNIT	49340.65	20438.06	29298.43	8119.20	29666.97	1.00	1.00
LOAD SHAPE POINTER		29	59	89	119	149	300	300
PEAK	C UNITS	9006.00	4265.00	5283.00	1598.00	5097.00	0.00	0.00

LOAD GROUP		9	10	11
-------- YEAR 2011 --------				
DROP OUT RATE	PEN UN	0.00	0.00	0.00
ELASTICITY AT PEAK		99.00	99.00	99.00
ENERGY SALES	E UNIT	1.00	1.00	1.00
FIXED CUSTOMER COST	$000	0.00	0.00	0.00
FIXED MARKETING EXPENSE	$000	0.00	0.00	0.00
FIXED EVALUATION EXPENSE	$000	0.00	0.00	0.00
FREE DRIVERS PERCENTAGE	%	0.00	0.00	0.00
FREE RIDERS PERCENTAGE	%	0.00	0.00	0.00
LOAD SHAPE POINTER		300	300	300
LOST REVENUE OVERRIDE	$000	-0.10E+12	-0.10E+12	-0.10E+12
NEW PARTICIPANT CUSTOMER BENEFIT	$ UN/PEN	0.00	0.00	0.00
NEW PARTICIPANT CUSTOMER COST	$ UN/PEN	0.00	0.00	0.00
NEW PARTICIPANT MARKETING EXPENS	$ UN/PEN	0.00	0.00	0.00
NEW PARTICIPANT EVAL EXPENSE	$ UN/PEN	0.00	0.00	0.00
NEW PARTICIPANT EXTERNAL COST	$ UN/PEN	0.00	0.00	0.00
NEW PARTICIPANT INCENTIVES	$ UN/PEN	0.00	0.00	0.00
NUMBER OF CUSTOMERS		0.00	0.00	0.00
OTHER VARIABLE CUSTOMER BENEFITS	$ UN/PEN	0.00	0.00	0.00
PEAK	C UNITS	0.00	0.00	0.00
PENETRATION FACTOR	PEN UN	1.00	1.00	1.00
PERCENT FIRM	%	100.00	100.00	100.00
PERSISTENCE	RATIO	1.00	1.00	1.00
PRICE ELASTICITY		0.00	0.00	0.00
PROGRAM STARTS		0	0	0
RETAIL FUEL SWITCH SAVINGS	$ UN/PEN	0.00	0.00	0.00
SHAREHOLDER SAVING OVERRIDE	$ UNITS	-0.10E+12	-0.10E+12	-0.10E+12
T AND D DEMAND CREDIT	$/KW	0.00	0.00	0.00
T AND D ENERGY CREDIT	$/MWH	0.00	0.00	0.00
VARIABLE CUSTOMER COST	$ UN/PEN	0.00	0.00	0.00
VARIABLE MARKETING EXPENSE	$ UN/PEN	0.00	0.00	0.00
VARIABLE EVAL EXPENSE	$ UN/PEN	0.00	0.00	0.00
VARIABLE EXTERNAL COST	$ UN/PEN	0.00	0.00	0.00
VARIABLE INCENTIVES	$ UN/PEN	0.00	0.00	0.00
WHOLESALE FUEL SWITCH SAVINGS	$ UN/PEN	0.00	0.00	0.00
-------- YEAR 2012 --------				
NEW PARTICIPANT MARKETING EXPENS	$ UN/PEN	20090.00	17090.00	26590.00
T AND D DEMAND CREDIT	$/KW	37.70	37.70	37.70
-------- YEAR 2013 --------				
T AND D DEMAND CREDIT	$/KW	5.60	5.60	5.60
-------- YEAR 2014 --------				
T AND D DEMAND CREDIT	$/KW	45.20	45.20	45.20
-------- YEAR 2015 --------				
T AND D DEMAND CREDIT	$/KW	87.50	87.50	87.50
-------- YEAR 2016 --------				
T AND D DEMAND CREDIT	$/KW	129.90	129.90	129.90
-------- YEAR 2017 --------				
T AND D DEMAND CREDIT	$/KW	132.20	132.20	132.20
-------- YEAR 2018 --------				
T AND D DEMAND CREDIT	$/KW	134.60	134.60	134.60
-------- YEAR 2019 --------				
T AND D DEMAND CREDIT	$/KW	0.00	0.00	0.00

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

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-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

LOAD GROUP	1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO
EFFLUENT					
1 SO2 (E)					
EFFLUENT POINTER	0	0	0	0	0
2 CO2 (S)					
EFFLUENT POINTER	0	0	0	0	0
3 CO2 (G)					
EFFLUENT POINTER	0	0	0	0	0
4 NOX (B)					
EFFLUENT POINTER	0	0	0	0	0
5 NSR SO2					
EFFLUENT POINTER	0	0	0	0	0
6 HG (E)					
EFFLUENT POINTER	0	0	0	0	0

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 1 JANUARY ==========

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2011 --------								
CHANGE IN PEAK IMPACT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL ENERGY SALES		0.11	0.09	0.09	0.11	0.09	0.12	0.09
SEASONAL LOSS PERCENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL PEAK AT METER		0.98	0.81	0.86	1.00	0.95	1.00	1.00
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL ENERGY SALES		0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER		0.98	0.81	0.86	0.95	0.94	1.00	1.00
-------- YEAR 2013 --------								
SEASONAL ENERGY SALES		0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER		0.98	0.80	0.86	0.95	0.95	1.00	1.00

-------- YEAR 2014 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.98	0.80	0.86	0.95	0.95	1.00	1.00
-------- YEAR 2015 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.98	0.80	0.86	0.95	0.94	1.00	1.00
-------- YEAR 2016 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.98	0.79	0.85	0.95	0.94	1.00	1.00
-------- YEAR 2017 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.79	0.85	0.95	0.94	1.00	1.00
-------- YEAR 2018 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.78	0.85	0.96	0.94	1.00	1.00
-------- YEAR 2019 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.78	0.85	0.95	0.94	1.00	1.00
-------- YEAR 2020 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.78	0.85	0.95	0.94	1.00	1.00
-------- YEAR 2021 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.78	0.85	0.95	0.94	1.00	1.00
-------- YEAR 2022 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.77	0.85	0.95	0.94	1.00	1.00
-------- YEAR 2023 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.77	0.84	0.96	0.94	1.00	1.00
-------- YEAR 2024 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.77	0.84	0.96	0.94	1.00	1.00
-------- YEAR 2025 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.77	0.84	0.96	0.94	1.00	1.00
-------- YEAR 2026 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.77	0.84	0.96	0.94	1.00	1.00
-------- YEAR 2027 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.76	0.84	0.96	0.92	1.00	1.00
-------- YEAR 2028 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.76	0.84	0.96	0.92	1.00	1.00
-------- YEAR 2029 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.76	0.84	0.96	0.92	1.00	1.00
-------- YEAR 2030 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.76	0.84	0.96	0.92	1.00	1.00
-------- YEAR 2031 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.76	0.83	0.96	0.92	1.00	1.00
-------- YEAR 2032 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.75	0.83	0.96	0.91	1.00	1.00
-------- YEAR 2033 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.75	0.83	0.96	0.91	1.00	1.00
-------- YEAR 2034 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.75	0.83	0.96	0.91	1.00	1.00
-------- YEAR 2035 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.75	0.83	0.96	0.91	1.00	1.00
-------- YEAR 2036 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.75	0.83	0.96	0.91	1.00	1.00
-------- YEAR 2037 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.75	0.83	0.96	0.91	1.00	1.00
-------- YEAR 2038 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09

SEASONAL PEAK AT METER	0.99	0.74	0.83	0.96	0.91	1.00	1.00
-------- YEAR 2039 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.74	0.83	0.96	0.91	1.00	1.00
-------- YEAR 2040 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.12	0.09
SEASONAL PEAK AT METER	0.99	0.74	0.83	0.96	0.91	1.00	1.00

========== SEASON 1 JANUARY ==========

LOAD GROUP	15	16
-------- YEAR 2011 --------		
CHANGE IN PEAK IMPACT	-1.00	-1.00
SEASONAL ENERGY SALES	0.08	0.11
SEASONAL LOSS PERCENT %	0.00	0.00
SEASONAL PEAK AT METER	1.00	1.00
SEASONAL T AND D DEMAND CREDIT	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT	-1.00	-1.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 1 JANUARY ==========

LOAD GROUP	15	16
-------- YEAR 2023 --------		
-------- YEAR 2024 --------		
-------- YEAR 2025 --------		
-------- YEAR 2026 --------		
-------- YEAR 2027 --------		
-------- YEAR 2028 --------		
-------- YEAR 2029 --------		
-------- YEAR 2030 --------		
-------- YEAR 2031 --------		
-------- YEAR 2032 --------		
-------- YEAR 2033 --------		
-------- YEAR 2034 --------		
-------- YEAR 2035 --------		
-------- YEAR 2036 --------		
-------- YEAR 2037 --------		
-------- YEAR 2038 --------		
-------- YEAR 2039 --------		
-------- YEAR 2040 --------		

========== SEASON 2 FEBRUARY ==========

LOAD GROUP	1	2	3	4	5	13	14
	APCO	CSP	I&M	KPCO	OPCO		

-------- YEAR 2011 --------								
CHANGE IN PEAK IMPACT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL LOSS PERCENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL PEAK AT METER		1.00	0.80	0.83	0.99	0.91	0.85	0.97
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.09	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.80	0.83	1.00	0.91	0.85	0.97
-------- YEAR 2013 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.80	0.83	1.00	0.91	0.85	0.97
-------- YEAR 2014 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.80	0.83	1.00	0.91	0.85	0.97
-------- YEAR 2015 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.80	0.83	1.00	0.91	0.85	0.97
-------- YEAR 2016 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.09	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.79	0.83	1.00	0.91	0.85	0.97
-------- YEAR 2017 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.79	0.83	1.00	0.90	0.85	0.97
-------- YEAR 2018 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.78	0.83	1.00	0.90	0.85	0.97
-------- YEAR 2019 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.78	0.82	1.00	0.90	0.85	0.97
-------- YEAR 2020 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.78	0.82	1.00	0.90	0.85	0.97
-------- YEAR 2021 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.78	0.82	1.00	0.90	0.85	0.97
-------- YEAR 2022 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.78	0.82	1.00	0.90	0.85	0.97
-------- YEAR 2023 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.77	0.82	1.00	0.90	0.85	0.97
-------- YEAR 2024 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.77	0.82	1.00	0.90	0.85	0.97
-------- YEAR 2025 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.77	0.82	1.00	0.90	0.85	0.97
-------- YEAR 2026 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.77	0.82	1.00	0.90	0.85	0.97
-------- YEAR 2027 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.77	0.82	1.00	0.87	0.85	0.97
-------- YEAR 2028 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.76	0.81	1.00	0.87	0.85	0.97
-------- YEAR 2029 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.76	0.81	1.00	0.87	0.85	0.97
-------- YEAR 2030 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.76	0.81	1.00	0.87	0.85	0.97
-------- YEAR 2031 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.76	0.81	1.00	0.87	0.85	0.97
-------- YEAR 2032 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.75	0.81	1.00	0.87	0.85	0.97
-------- YEAR 2033 --------								
SEASONAL ENERGY SALES		0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER		1.00	0.75	0.81	1.00	0.87	0.85	0.97
-------- YEAR 2034 --------								

SEASONAL ENERGY SALES	0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER	1.00	0.75	0.81	1.00	0.86	0.85	0.97
-------- YEAR 2035 --------							
SEASONAL ENERGY SALES	0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER	1.00	0.75	0.81	1.00	0.86	0.85	0.97
-------- YEAR 2036 --------							
SEASONAL ENERGY SALES	0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER	1.00	0.74	0.80	1.00	0.86	0.85	0.97
-------- YEAR 2037 --------							
SEASONAL ENERGY SALES	0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER	1.00	0.74	0.80	1.00	0.86	0.85	0.97
-------- YEAR 2038 --------							
SEASONAL ENERGY SALES	0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER	1.00	0.74	0.80	1.00	0.86	0.85	0.97

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 2 FEBRUARY ==========							
LOAD GROUP	1	2	3	4	5	13	14
	APCO	CSP	I&M	KPCO	OPCO		
-------- YEAR 2039 --------							
SEASONAL ENERGY SALES	0.09	0.08	0.08	0.09	0.08	0.09	0.08
SEASONAL PEAK AT METER	1.00	0.74	0.80	1.00	0.86	0.85	0.97
-------- YEAR 2040 --------							
SEASONAL ENERGY SALES	0.09	0.08	0.08	0.09	0.08	0.09	0.08

========== SEASON 2 FEBRUARY ==========		
LOAD GROUP	15	16
-------- YEAR 2011 --------		
CHANGE IN PEAK IMPACT	-1.00	-1.00
SEASONAL ENERGY SALES	0.08	0.09
SEASONAL LOSS PERCENT %	0.00	0.00
SEASONAL PEAK AT METER	1.00	0.98
SEASONAL T AND D DEMAND CREDIT	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT	-1.00	-1.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

-------- YEAR 2024 --------

-------- YEAR 2025 --------

-------- YEAR 2026 --------

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-------- YEAR 2028 --------

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-------- YEAR 2030 --------

-------- YEAR 2031 --------

-------- YEAR 2032 --------

-------- YEAR 2033 --------

-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 3 MARCH ==========

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2011 --------								
CHANGE IN PEAK IMPACT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL LOSS PERCENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL PEAK AT METER		0.86	0.74	0.77	0.84	0.89	0.73	0.94
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.89	0.75	0.78	0.87	0.89	0.73	0.94
-------- YEAR 2013 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.90	0.75	0.78	0.80	0.90	0.73	0.94
-------- YEAR 2014 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.90	0.75	0.78	0.80	0.90	0.73	0.94
-------- YEAR 2015 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.75	0.78	0.80	0.90	0.73	0.94
-------- YEAR 2016 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.89	0.73	0.77	0.82	0.89	0.73	0.94
-------- YEAR 2017 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.74	0.78	0.80	0.90	0.73	0.94
-------- YEAR 2018 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.74	0.78	0.80	0.89	0.73	0.94
-------- YEAR 2019 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.74	0.78	0.80	0.89	0.73	0.94
-------- YEAR 2020 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.73	0.78	0.80	0.89	0.73	0.94
-------- YEAR 2021 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.89	0.71	0.76	0.82	0.89	0.73	0.94
-------- YEAR 2022 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.89	0.71	0.76	0.82	0.89	0.73	0.94
-------- YEAR 2023 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.72	0.77	0.80	0.89	0.73	0.94
-------- YEAR 2024 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.72	0.77	0.80	0.89	0.73	0.94
-------- YEAR 2025 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.72	0.77	0.81	0.89	0.73	0.94
-------- YEAR 2026 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.72	0.77	0.81	0.89	0.73	0.94
-------- YEAR 2027 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.89	0.69	0.76	0.82	0.85	0.73	0.94
-------- YEAR 2028 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.89	0.69	0.76	0.82	0.85	0.73	0.94

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 3 MARCH ==========

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2029 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.71	0.77	0.81	0.86	0.73	0.94
-------- YEAR 2030 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.71	0.76	0.80	0.86	0.73	0.94
-------- YEAR 2031 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.71	0.76	0.81	0.86	0.73	0.94
-------- YEAR 2032 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.89	0.68	0.75	0.82	0.85	0.73	0.94
-------- YEAR 2033 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.89	0.68	0.75	0.82	0.85	0.73	0.94
-------- YEAR 2034 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.70	0.76	0.81	0.85	0.73	0.94
-------- YEAR 2035 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.69	0.76	0.81	0.85	0.73	0.94
-------- YEAR 2036 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.08	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.72	0.76	0.84	0.87	0.73	0.94
-------- YEAR 2037 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.08	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.91	0.69	0.76	0.81	0.85	0.73	0.94
-------- YEAR 2038 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.89	0.67	0.74	0.82	0.84	0.73	0.94
-------- YEAR 2039 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.09	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.89	0.67	0.75	0.82	0.84	0.73	0.94
-------- YEAR 2040 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.08	0.09	0.09	0.09
SEASONAL PEAK AT METER		0.89	0.67	0.75	0.81	0.84	0.73	0.94

========== SEASON 3 MARCH ==========

LOAD GROUP		15	16
-------- YEAR 2011 --------			
CHANGE IN PEAK IMPACT		-1.00	-1.00
SEASONAL ENERGY SALES		0.08	0.08
SEASONAL LOSS PERCENT	%	0.00	0.00
SEASONAL PEAK AT METER		1.00	0.79
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

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-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 4 APRIL ==========

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2011 --------								
CHANGE IN PEAK IMPACT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL ENERGY SALES		0.07	0.07	0.07	0.07	0.08	0.08	0.08
SEASONAL LOSS PERCENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL PEAK AT METER		0.73	0.66	0.73	0.74	0.82	0.63	0.92
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL ENERGY SALES		0.07	0.07	0.07	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.74	0.65	0.72	0.76	0.82	0.63	0.92
-------- YEAR 2013 --------								
SEASONAL ENERGY SALES		0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.75	0.65	0.73	0.69	0.82	0.63	0.92
-------- YEAR 2014 --------								
SEASONAL ENERGY SALES		0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.75	0.65	0.73	0.69	0.82	0.63	0.92
-------- YEAR 2015 --------								
SEASONAL ENERGY SALES		0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.75	0.65	0.73	0.69	0.82	0.63	0.92
-------- YEAR 2016 --------								
SEASONAL ENERGY SALES		0.07	0.07	0.07	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.75	0.64	0.73	0.69	0.82	0.63	0.92
-------- YEAR 2017 --------								
SEASONAL ENERGY SALES		0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.76	0.64	0.72	0.70	0.82	0.63	0.92
-------- YEAR 2018 --------								
SEASONAL ENERGY SALES		0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.76	0.64	0.72	0.70	0.82	0.63	0.92

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 4 APRIL ==========

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2019 --------								
SEASONAL ENERGY SALES		0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.76	0.63	0.72	0.70	0.82	0.63	0.92
-------- YEAR 2020 --------								
SEASONAL ENERGY SALES		0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.76	0.63	0.73	0.70	0.82	0.63	0.92
-------- YEAR 2021 --------								
SEASONAL ENERGY SALES		0.07	0.07	0.08	0.08	0.08	0.08	0.08

SEASONAL PEAK AT METER	0.76	0.63	0.73	0.70	0.82	0.63	0.92
-------- YEAR 2022 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.63	0.73	0.70	0.82	0.63	0.92
-------- YEAR 2023 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.62	0.72	0.70	0.82	0.63	0.92
-------- YEAR 2024 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.62	0.72	0.70	0.82	0.63	0.92
-------- YEAR 2025 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.62	0.72	0.70	0.82	0.63	0.92
-------- YEAR 2026 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.62	0.72	0.70	0.82	0.63	0.92
-------- YEAR 2027 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.62	0.72	0.70	0.77	0.63	0.92
-------- YEAR 2028 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.62	0.72	0.70	0.77	0.63	0.92
-------- YEAR 2029 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.77	0.61	0.72	0.70	0.77	0.63	0.92
-------- YEAR 2030 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.77	0.61	0.72	0.70	0.77	0.63	0.92
-------- YEAR 2031 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.77	0.61	0.72	0.70	0.77	0.63	0.92
-------- YEAR 2032 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.61	0.72	0.70	0.77	0.63	0.92
-------- YEAR 2033 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.61	0.72	0.70	0.77	0.63	0.92
-------- YEAR 2034 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.77	0.61	0.71	0.71	0.76	0.63	0.92
-------- YEAR 2035 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.77	0.61	0.71	0.71	0.76	0.63	0.92
-------- YEAR 2036 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.77	0.60	0.71	0.71	0.76	0.63	0.92
-------- YEAR 2037 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.77	0.60	0.71	0.70	0.76	0.63	0.92
-------- YEAR 2038 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.08	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.77	0.60	0.71	0.70	0.76	0.63	0.92
-------- YEAR 2039 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.60	0.71	0.70	0.76	0.63	0.92
-------- YEAR 2040 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.07	0.08	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.60	0.71	0.71	0.76	0.63	0.92

========== SEASON 4 APRIL ==========

LOAD GROUP	15	16
-------- YEAR 2011 --------		
CHANGE IN PEAK IMPACT	-1.00	-1.00
SEASONAL ENERGY SALES	0.08	0.07
SEASONAL LOSS PERCENT %	0.00	0.00
SEASONAL PEAK AT METER	1.00	0.67
SEASONAL T AND D DEMAND CREDIT	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT	-1.00	-1.00
-------- YEAR 2012 --------		
-------- YEAR 2013 --------		
-------- YEAR 2014 --------		
-------- YEAR 2015 --------		

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-------- YEAR 2040 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 5 MAY ==========

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2011 --------								
CHANGE IN PEAK IMPACT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL ENERGY SALES		0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL LOSS PERCENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL PEAK AT METER		0.66	0.82	0.74	0.76	0.81	0.56	0.90
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL ENERGY SALES		0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.68	0.81	0.74	0.70	0.82	0.56	0.90
-------- YEAR 2013 --------								
SEASONAL ENERGY SALES		0.07	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.68	0.81	0.74	0.64	0.82	0.56	0.90
-------- YEAR 2014 --------								
SEASONAL ENERGY SALES		0.07	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.68	0.81	0.75	0.64	0.82	0.56	0.90
-------- YEAR 2015 --------								
SEASONAL ENERGY SALES		0.07	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.68	0.81	0.75	0.64	0.83	0.56	0.90
-------- YEAR 2016 --------								
SEASONAL ENERGY SALES		0.07	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.68	0.81	0.75	0.64	0.83	0.56	0.90
-------- YEAR 2017 --------								
SEASONAL ENERGY SALES		0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.69	0.81	0.75	0.64	0.83	0.56	0.90
-------- YEAR 2018 --------								

SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.69	0.81	0.75	0.64	0.83	0.56	0.90
-------- YEAR 2019 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.69	0.81	0.75	0.65	0.84	0.56	0.90
-------- YEAR 2020 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.69	0.81	0.75	0.65	0.84	0.56	0.90
-------- YEAR 2021 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.69	0.81	0.75	0.65	0.84	0.56	0.90
-------- YEAR 2022 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.69	0.81	0.75	0.65	0.84	0.56	0.90
-------- YEAR 2023 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.70	0.81	0.75	0.65	0.84	0.56	0.90
-------- YEAR 2024 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.70	0.81	0.75	0.65	0.84	0.56	0.90
-------- YEAR 2025 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.70	0.81	0.75	0.65	0.84	0.56	0.90
-------- YEAR 2026 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.70	0.81	0.75	0.65	0.84	0.56	0.90
-------- YEAR 2027 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.71	0.81	0.75	0.65	0.80	0.56	0.90
-------- YEAR 2028 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.71	0.81	0.74	0.65	0.80	0.56	0.90
-------- YEAR 2029 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.72	0.81	0.75	0.65	0.80	0.56	0.90
-------- YEAR 2030 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.72	0.81	0.75	0.66	0.80	0.56	0.90
-------- YEAR 2031 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.72	0.81	0.74	0.66	0.80	0.56	0.90
-------- YEAR 2032 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.72	0.81	0.74	0.66	0.80	0.56	0.90
-------- YEAR 2033 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.72	0.81	0.74	0.66	0.80	0.56	0.90
-------- YEAR 2034 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.73	0.81	0.74	0.66	0.80	0.56	0.90
-------- YEAR 2035 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.73	0.81	0.74	0.66	0.80	0.56	0.90
-------- YEAR 2036 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.73	0.81	0.74	0.67	0.80	0.56	0.90
-------- YEAR 2037 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.73	0.81	0.74	0.67	0.80	0.56	0.90
-------- YEAR 2038 --------							
SEASONAL ENERGY SALES	0.07	0.07	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.73	0.81	0.74	0.67	0.80	0.56	0.90
-------- YEAR 2039 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.73	0.81	0.74	0.67	0.80	0.56	0.90
-------- YEAR 2040 --------							
SEASONAL ENERGY SALES	0.07	0.08	0.08	0.08	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.73	0.81	0.74	0.67	0.80	0.56	0.90
========== SEASON 5 MAY ==========							
LOAD GROUP	15	16					
-------- YEAR 2011 --------							
CHANGE IN PEAK IMPACT	-1.00	-1.00					
SEASONAL ENERGY SALES	0.08	0.07					

SEASONAL LOSS PERCENT	%	0.00	0.00
SEASONAL PEAK AT METER		1.00	0.67
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 5 MAY ==========

LOAD GROUP		15	16

-------- YEAR 2023 --------

-------- YEAR 2024 --------

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-------- YEAR 2040 --------

========== SEASON 6 JUNE ==========

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2011 --------								
CHANGE IN PEAK IMPACT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL LOSS PERCENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL PEAK AT METER		0.79	0.87	0.92	0.79	0.93	0.52	0.89
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER		0.80	0.86	0.92	0.80	0.94	0.52	0.89
-------- YEAR 2013 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER		0.81	0.86	0.92	0.72	0.94	0.52	0.89

-------- YEAR 2014 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.81	0.86	0.92	0.72	0.94	0.52	0.89
-------- YEAR 2015 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.81	0.86	0.92	0.72	0.94	0.52	0.89
-------- YEAR 2016 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.81	0.86	0.92	0.73	0.94	0.52	0.89
-------- YEAR 2017 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.82	0.86	0.92	0.73	0.94	0.52	0.89
-------- YEAR 2018 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.82	0.86	0.92	0.73	0.94	0.52	0.89
-------- YEAR 2019 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.82	0.86	0.92	0.73	0.94	0.52	0.89
-------- YEAR 2020 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.82	0.86	0.92	0.73	0.94	0.52	0.89
-------- YEAR 2021 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.82	0.86	0.92	0.73	0.94	0.52	0.89
-------- YEAR 2022 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.83	0.86	0.92	0.73	0.94	0.52	0.89
-------- YEAR 2023 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.83	0.86	0.92	0.74	0.94	0.52	0.89
-------- YEAR 2024 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.83	0.85	0.92	0.74	0.94	0.52	0.89
-------- YEAR 2025 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.83	0.85	0.92	0.74	0.94	0.52	0.89
-------- YEAR 2026 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.09	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.84	0.85	0.92	0.74	0.94	0.52	0.89
-------- YEAR 2027 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.09	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.84	0.85	0.92	0.74	0.92	0.52	0.89
-------- YEAR 2028 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.84	0.85	0.92	0.74	0.92	0.52	0.89
-------- YEAR 2029 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.84	0.85	0.92	0.74	0.92	0.52	0.89
-------- YEAR 2030 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.85	0.85	0.92	0.75	0.92	0.52	0.89
-------- YEAR 2031 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.85	0.85	0.92	0.75	0.92	0.52	0.89
-------- YEAR 2032 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.85	0.85	0.92	0.75	0.92	0.52	0.89
-------- YEAR 2033 --------							
SEASONAL ENERGY SALES	0.08	0.09	0.09	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.85	0.85	0.92	0.75	0.92	0.52	0.89
-------- YEAR 2034 --------							
SEASONAL ENERGY SALES	0.08	0.09	0.09	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.86	0.85	0.92	0.75	0.92	0.52	0.89
-------- YEAR 2035 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.86	0.85	0.92	0.75	0.92	0.52	0.89
-------- YEAR 2036 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.86	0.85	0.92	0.76	0.92	0.52	0.89
-------- YEAR 2037 --------							
SEASONAL ENERGY SALES	0.08	0.09	0.09	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER	0.86	0.85	0.92	0.76	0.92	0.52	0.89
-------- YEAR 2038 --------							
SEASONAL ENERGY SALES	0.08	0.09	0.09	0.08	0.08	0.06	0.08

SEASONAL PEAK AT METER	0.86	0.85	0.92	0.76	0.92	0.52	0.89

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 6 JUNE ==========

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2039 --------								
SEASONAL ENERGY SALES		0.08	0.09	0.09	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER		0.86	0.85	0.92	0.76	0.92	0.52	0.89
-------- YEAR 2040 --------								
SEASONAL ENERGY SALES		0.08	0.09	0.09	0.08	0.08	0.06	0.08
SEASONAL PEAK AT METER		0.86	0.85	0.92	0.76	0.92	0.52	0.89

========== SEASON 6 JUNE ==========

LOAD GROUP		15	16
-------- YEAR 2011 --------			
CHANGE IN PEAK IMPACT		-1.00	-1.00
SEASONAL ENERGY SALES		0.08	0.08
SEASONAL LOSS PERCENT	%	0.00	0.00
SEASONAL PEAK AT METER		1.00	0.86
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

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-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 7 JULY ==========

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2011 --------								
CHANGE IN PEAK IMPACT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL ENERGY SALES		0.08	0.09	0.09	0.08	0.09	0.06	0.08
SEASONAL LOSS PERCENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL PEAK AT METER		0.77	0.97	1.00	0.83	1.00	0.50	0.89
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL ENERGY SALES		0.08	0.09	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.80	0.97	1.00	0.83	1.00	0.50	0.89
-------- YEAR 2013 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.80	0.97	1.00	0.75	1.00	0.50	0.89
-------- YEAR 2014 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.80	0.97	1.00	0.75	1.00	0.50	0.89
-------- YEAR 2015 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.80	0.97	1.00	0.75	1.00	0.50	0.89
-------- YEAR 2016 --------								
SEASONAL ENERGY SALES		0.08	0.09	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.80	0.97	1.00	0.75	1.00	0.50	0.89
-------- YEAR 2017 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.81	0.97	1.00	0.76	1.00	0.50	0.89
-------- YEAR 2018 --------								
SEASONAL ENERGY SALES		0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.81	0.97	1.00	0.76	1.00	0.50	0.89
-------- YEAR 2019 --------								
SEASONAL ENERGY SALES		0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.81	0.97	1.00	0.76	1.00	0.50	0.89
-------- YEAR 2020 --------								
SEASONAL ENERGY SALES		0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.82	0.97	1.00	0.76	1.00	0.50	0.89
-------- YEAR 2021 --------								
SEASONAL ENERGY SALES		0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.82	0.97	1.00	0.76	1.00	0.50	0.89
-------- YEAR 2022 --------								
SEASONAL ENERGY SALES		0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.82	0.97	1.00	0.76	1.00	0.50	0.89
-------- YEAR 2023 --------								
SEASONAL ENERGY SALES		0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.82	0.97	1.00	0.76	1.00	0.50	0.89
-------- YEAR 2024 --------								
SEASONAL ENERGY SALES		0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.83	0.97	1.00	0.77	1.00	0.50	0.89
-------- YEAR 2025 --------								
SEASONAL ENERGY SALES		0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.83	0.97	1.00	0.77	1.00	0.50	0.89
-------- YEAR 2026 --------								
SEASONAL ENERGY SALES		0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.83	0.97	1.00	0.77	1.00	0.50	0.89
-------- YEAR 2027 --------								
SEASONAL ENERGY SALES		0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.83	0.97	1.00	0.77	1.00	0.50	0.89
-------- YEAR 2028 --------								
SEASONAL ENERGY SALES		0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.83	0.97	1.00	0.77	1.00	0.50	0.89

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 7 JULY ==========

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2029 --------								
SEASONAL ENERGY SALES		0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER		0.84	0.97	1.00	0.77	1.00	0.50	0.89

-------- YEAR 2030 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER	0.84	0.97	1.00	0.78	1.00	0.50	0.89
-------- YEAR 2031 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER	0.84	0.97	1.00	0.78	1.00	0.50	0.89
-------- YEAR 2032 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER	0.84	0.97	1.00	0.78	1.00	0.50	0.89
-------- YEAR 2033 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER	0.84	0.97	1.00	0.78	1.00	0.50	0.89
-------- YEAR 2034 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER	0.85	0.97	1.00	0.78	1.00	0.50	0.89
-------- YEAR 2035 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER	0.85	0.97	1.00	0.78	1.00	0.50	0.89
-------- YEAR 2036 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER	0.85	0.97	1.00	0.79	1.00	0.50	0.89
-------- YEAR 2037 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER	0.85	0.97	1.00	0.79	1.00	0.50	0.89
-------- YEAR 2038 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER	0.85	0.97	1.00	0.79	1.00	0.50	0.89
-------- YEAR 2039 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER	0.85	0.97	1.00	0.79	1.00	0.50	0.89
-------- YEAR 2040 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.08	0.09	0.06	0.08
SEASONAL PEAK AT METER	0.85	0.97	1.00	0.79	1.00	0.50	0.89

========== SEASON 7 JULY ==========

LOAD GROUP		15	16
-------- YEAR 2011 --------			
CHANGE IN PEAK IMPACT		-1.00	-1.00
SEASONAL ENERGY SALES		0.08	0.09
SEASONAL LOSS PERCENT	%	0.00	0.00
SEASONAL PEAK AT METER		1.00	0.96
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

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-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 8 AUGUST ==========

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2011 --------								
CHANGE IN PEAK IMPACT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL LOSS PERCENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL PEAK AT METER		0.84	1.00	1.00	0.90	0.98	0.54	0.90
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.86	1.00	1.00	0.89	0.98	0.54	0.90
-------- YEAR 2013 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.86	1.00	1.00	0.81	0.98	0.54	0.90
-------- YEAR 2014 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.86	1.00	1.00	0.81	0.98	0.54	0.90
-------- YEAR 2015 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.87	1.00	1.00	0.81	0.98	0.54	0.90
-------- YEAR 2016 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.87	1.00	1.00	0.81	0.98	0.54	0.90
-------- YEAR 2017 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.87	1.00	1.00	0.81	0.98	0.54	0.90
-------- YEAR 2018 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.87	1.00	1.00	0.81	0.98	0.54	0.90

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 8 AUGUST ==========

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2019 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.88	1.00	1.00	0.82	0.98	0.54	0.90
-------- YEAR 2020 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.88	1.00	1.00	0.82	0.98	0.54	0.90
-------- YEAR 2021 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.88	1.00	1.00	0.82	0.98	0.54	0.90
-------- YEAR 2022 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.88	1.00	1.00	0.82	0.98	0.54	0.90
-------- YEAR 2023 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.89	1.00	1.00	0.82	0.98	0.54	0.90
-------- YEAR 2024 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.89	1.00	1.00	0.82	0.98	0.54	0.90
-------- YEAR 2025 --------								
SEASONAL ENERGY SALES		0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER		0.89	1.00	1.00	0.83	0.98	0.54	0.90

-------- YEAR 2026 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.89	1.00	1.00	0.83	0.98	0.54	0.90
-------- YEAR 2027 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.90	1.00	1.00	0.83	0.98	0.54	0.90
-------- YEAR 2028 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.90	1.00	1.00	0.83	0.98	0.54	0.90
-------- YEAR 2029 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.90	1.00	1.00	0.83	0.98	0.54	0.90
-------- YEAR 2030 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.90	1.00	1.00	0.83	0.98	0.54	0.90
-------- YEAR 2031 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.90	1.00	1.00	0.84	0.98	0.54	0.90
-------- YEAR 2032 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.91	1.00	1.00	0.84	0.98	0.54	0.90
-------- YEAR 2033 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.91	1.00	1.00	0.84	0.98	0.54	0.90
-------- YEAR 2034 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.91	1.00	1.00	0.84	0.98	0.54	0.90
-------- YEAR 2035 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.91	1.00	1.00	0.84	0.98	0.54	0.90
-------- YEAR 2036 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.92	1.00	1.00	0.84	0.98	0.54	0.90
-------- YEAR 2037 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.92	1.00	1.00	0.84	0.98	0.54	0.90
-------- YEAR 2038 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.92	1.00	1.00	0.85	0.98	0.54	0.90
-------- YEAR 2039 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.92	1.00	1.00	0.85	0.98	0.54	0.90
-------- YEAR 2040 --------							
SEASONAL ENERGY SALES	0.09	0.10	0.09	0.09	0.09	0.07	0.08
SEASONAL PEAK AT METER	0.92	1.00	1.00	0.85	0.98	0.54	0.90

========== SEASON 8 AUGUST ==========			
LOAD GROUP		15	16
-------- YEAR 2011 --------			
CHANGE IN PEAK IMPACT		-1.00	-1.00
SEASONAL ENERGY SALES		0.08	0.09
SEASONAL LOSS PERCENT	%	0.00	0.00
SEASONAL PEAK AT METER		1.00	0.98
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

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-------- YEAR 2031 --------

-------- YEAR 2032 --------

-------- YEAR 2033 --------

-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 9 SEPTEMBR ============

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2011 --------								
CHANGE IN PEAK IMPACT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL ENERGY SALES		0.07	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL LOSS PERCENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL PEAK AT METER		0.75	0.87	0.87	0.75	0.93	0.59	0.92
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL ENERGY SALES		0.07	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.76	0.86	0.87	0.74	0.93	0.59	0.92
-------- YEAR 2013 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.76	0.86	0.87	0.67	0.93	0.59	0.92
-------- YEAR 2014 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.76	0.86	0.87	0.67	0.93	0.59	0.92
-------- YEAR 2015 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.77	0.86	0.87	0.67	0.93	0.59	0.92
-------- YEAR 2016 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.77	0.86	0.87	0.67	0.93	0.59	0.92
-------- YEAR 2017 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.77	0.86	0.87	0.67	0.93	0.59	0.92
-------- YEAR 2018 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.77	0.86	0.87	0.67	0.93	0.59	0.92
-------- YEAR 2019 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.78	0.86	0.87	0.67	0.93	0.59	0.92
-------- YEAR 2020 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.78	0.86	0.87	0.68	0.93	0.59	0.92
-------- YEAR 2021 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER		0.78	0.85	0.87	0.68	0.93	0.59	0.92
-------- YEAR 2022 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.07	0.08

SEASONAL PEAK AT METER	0.78	0.85	0.87	0.68	0.93	0.59	0.92
-------- YEAR 2023 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.79	0.85	0.87	0.68	0.93	0.59	0.92
-------- YEAR 2024 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.79	0.85	0.87	0.68	0.93	0.59	0.92
-------- YEAR 2025 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.79	0.85	0.87	0.68	0.93	0.59	0.92
-------- YEAR 2026 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.79	0.85	0.87	0.68	0.93	0.59	0.92
-------- YEAR 2027 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.79	0.85	0.87	0.69	0.91	0.59	0.92
-------- YEAR 2028 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.80	0.85	0.87	0.69	0.91	0.59	0.92
-------- YEAR 2029 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.80	0.85	0.87	0.69	0.91	0.59	0.92
-------- YEAR 2030 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.80	0.85	0.87	0.69	0.91	0.59	0.92
-------- YEAR 2031 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.80	0.85	0.87	0.69	0.91	0.59	0.92
-------- YEAR 2032 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.80	0.85	0.87	0.69	0.91	0.59	0.92
-------- YEAR 2033 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.80	0.85	0.87	0.69	0.91	0.59	0.92
-------- YEAR 2034 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.81	0.85	0.87	0.69	0.91	0.59	0.92
-------- YEAR 2035 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.81	0.85	0.87	0.69	0.91	0.59	0.92
-------- YEAR 2036 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.81	0.85	0.87	0.70	0.91	0.59	0.92
-------- YEAR 2037 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.81	0.84	0.87	0.70	0.91	0.59	0.92
-------- YEAR 2038 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.81	0.84	0.87	0.70	0.91	0.59	0.92
-------- YEAR 2039 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.82	0.84	0.87	0.70	0.91	0.59	0.92
-------- YEAR 2040 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.07	0.08
SEASONAL PEAK AT METER	0.82	0.84	0.87	0.70	0.91	0.59	0.92

========== SEASON 9 SEPTEMBR ==========

LOAD GROUP		15	16
-------- YEAR 2011 --------			
CHANGE IN PEAK IMPACT		-1.00	-1.00
SEASONAL ENERGY SALES		0.08	0.07
SEASONAL LOSS PERCENT	%	0.00	0.00
SEASONAL PEAK AT METER		1.00	0.85
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00
-------- YEAR 2012 --------			
-------- YEAR 2013 --------			
-------- YEAR 2014 --------			
-------- YEAR 2015 --------			
-------- YEAR 2016 --------			
-------- YEAR 2017 --------			

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 9 SEPTEMBR ============

LOAD GROUP		15	16
-------- YEAR 2023 --------			
-------- YEAR 2024 --------			
-------- YEAR 2025 --------			
-------- YEAR 2026 --------			
-------- YEAR 2027 --------			
-------- YEAR 2028 --------			
-------- YEAR 2029 --------			
-------- YEAR 2030 --------			
-------- YEAR 2031 --------			
-------- YEAR 2032 --------			
-------- YEAR 2033 --------			
-------- YEAR 2034 --------			
-------- YEAR 2035 --------			
-------- YEAR 2036 --------			
-------- YEAR 2037 --------			
-------- YEAR 2038 --------			
-------- YEAR 2039 --------			
-------- YEAR 2040 --------			

========== SEASON 10 OCTOBER ============

LOAD GROUP		1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2011 --------								
CHANGE IN PEAK IMPACT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL LOSS PERCENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL PEAK AT METER		0.72	0.69	0.73	0.72	0.79	0.68	0.94
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.73	0.68	0.73	0.70	0.80	0.68	0.94
-------- YEAR 2013 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.74	0.68	0.73	0.64	0.80	0.68	0.94
-------- YEAR 2014 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.73	0.67	0.73	0.64	0.80	0.68	0.94
-------- YEAR 2015 --------								
SEASONAL ENERGY SALES		0.07	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.73	0.67	0.73	0.64	0.80	0.68	0.94
-------- YEAR 2016 --------								
SEASONAL ENERGY SALES		0.07	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.73	0.67	0.73	0.64	0.80	0.68	0.94
-------- YEAR 2017 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.74	0.66	0.73	0.64	0.80	0.68	0.94
-------- YEAR 2018 --------								

SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.74	0.66	0.73	0.64	0.80	0.68	0.94
-------- YEAR 2019 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.74	0.66	0.73	0.64	0.80	0.68	0.94
-------- YEAR 2020 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.74	0.66	0.73	0.64	0.80	0.68	0.94
-------- YEAR 2021 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.74	0.66	0.73	0.64	0.80	0.68	0.94
-------- YEAR 2022 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.74	0.65	0.73	0.64	0.80	0.68	0.94
-------- YEAR 2023 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.75	0.65	0.73	0.65	0.80	0.68	0.94
-------- YEAR 2024 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.75	0.65	0.73	0.65	0.80	0.68	0.94
-------- YEAR 2025 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.75	0.65	0.73	0.65	0.80	0.68	0.94
-------- YEAR 2026 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.75	0.65	0.73	0.65	0.80	0.68	0.94
-------- YEAR 2027 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.75	0.65	0.73	0.65	0.75	0.68	0.94
-------- YEAR 2028 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.75	0.65	0.73	0.65	0.75	0.68	0.94
-------- YEAR 2029 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.65	0.73	0.65	0.75	0.68	0.94
-------- YEAR 2030 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.65	0.73	0.65	0.75	0.68	0.94
-------- YEAR 2031 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.65	0.73	0.65	0.75	0.68	0.94
-------- YEAR 2032 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.65	0.73	0.65	0.74	0.68	0.94
-------- YEAR 2033 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.65	0.73	0.65	0.74	0.68	0.94
-------- YEAR 2034 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.77	0.65	0.73	0.66	0.74	0.68	0.94
-------- YEAR 2035 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.65	0.73	0.66	0.74	0.68	0.94
-------- YEAR 2036 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.65	0.73	0.66	0.74	0.68	0.94
-------- YEAR 2037 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.64	0.73	0.66	0.74	0.68	0.94
-------- YEAR 2038 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER	0.76	0.64	0.72	0.66	0.74	0.68	0.94

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 10 OCTOBER ==========							
LOAD GROUP	1	2	3	4	5	13	14

		APCO	CSP	I&M	KPCO	OPCO		
-------- YEAR 2039 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.76	0.64	0.72	0.66	0.74	0.68	0.94
-------- YEAR 2040 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.07	0.08	0.08	0.08
SEASONAL PEAK AT METER		0.76	0.64	0.72	0.66	0.74	0.68	0.94
========== SEASON 10 OCTOBER ==========								
LOAD GROUP		15	16					
-------- YEAR 2011 --------								
CHANGE IN PEAK IMPACT		-1.00	-1.00					
SEASONAL ENERGY SALES		0.08	0.07					
SEASONAL LOSS PERCENT	%	0.00	0.00					
SEASONAL PEAK AT METER		1.00	0.63					
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00					
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00					
-------- YEAR 2012 --------								
-------- YEAR 2013 --------								
-------- YEAR 2014 --------								
-------- YEAR 2015 --------								
-------- YEAR 2016 --------								
-------- YEAR 2017 --------								
-------- YEAR 2018 --------								
-------- YEAR 2019 --------								
-------- YEAR 2020 --------								
-------- YEAR 2021 --------								
-------- YEAR 2022 --------								
-------- YEAR 2023 --------								
-------- YEAR 2024 --------								
-------- YEAR 2025 --------								
-------- YEAR 2026 --------								
-------- YEAR 2027 --------								
-------- YEAR 2028 --------								
-------- YEAR 2029 --------								
-------- YEAR 2030 --------								
-------- YEAR 2031 --------								
-------- YEAR 2032 --------								
-------- YEAR 2033 --------								
-------- YEAR 2034 --------								
-------- YEAR 2035 --------								
-------- YEAR 2036 --------								
-------- YEAR 2037 --------								
-------- YEAR 2038 --------								
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								
========== SEASON 11 NOVEMBER ==========								
LOAD GROUP		1	2	3	4	5	13	14
		APCO	CSP	I&M	KPCO	OPCO		
-------- YEAR 2011 --------								
CHANGE IN PEAK IMPACT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL LOSS PERCENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL PEAK AT METER		0.81	0.73	0.73	0.85	0.86	0.79	0.96
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER		0.82	0.75	0.74	0.82	0.88	0.79	0.96
-------- YEAR 2013 --------								
SEASONAL ENERGY SALES		0.08	0.08	0.08	0.08	0.08	0.09	0.08

SEASONAL PEAK AT METER	0.82	0.70	0.74	0.75	0.83	0.79	0.96
-------- YEAR 2014 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.83	0.69	0.74	0.75	0.83	0.79	0.96
-------- YEAR 2015 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.83	0.69	0.74	0.75	0.83	0.79	0.96
-------- YEAR 2016 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.83	0.72	0.73	0.75	0.87	0.79	0.96
-------- YEAR 2017 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.74	0.74	0.76	0.88	0.79	0.96
-------- YEAR 2018 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.83	0.73	0.74	0.75	0.88	0.79	0.96
-------- YEAR 2019 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.83	0.68	0.74	0.75	0.83	0.79	0.96
-------- YEAR 2020 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.83	0.67	0.73	0.76	0.83	0.79	0.96
-------- YEAR 2021 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.83	0.70	0.73	0.76	0.87	0.79	0.96
-------- YEAR 2022 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.83	0.70	0.73	0.76	0.87	0.79	0.96
-------- YEAR 2023 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.72	0.74	0.76	0.88	0.79	0.96
-------- YEAR 2024 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.67	0.73	0.76	0.83	0.79	0.96
-------- YEAR 2025 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.67	0.73	0.76	0.83	0.79	0.96
-------- YEAR 2026 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.67	0.73	0.76	0.83	0.79	0.96
-------- YEAR 2027 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.69	0.73	0.76	0.84	0.79	0.96
-------- YEAR 2028 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.69	0.73	0.76	0.83	0.79	0.96

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

LOAD GROUP	1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
========== SEASON 11 NOVEMBER ==========							
-------- YEAR 2029 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.71	0.73	0.76	0.84	0.79	0.96
-------- YEAR 2030 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.66	0.73	0.76	0.79	0.79	0.96
-------- YEAR 2031 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.66	0.73	0.76	0.78	0.79	0.96
-------- YEAR 2032 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.68	0.72	0.76	0.83	0.79	0.96
-------- YEAR 2033 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.68	0.72	0.76	0.83	0.79	0.96
-------- YEAR 2034 --------							

SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.85	0.70	0.73	0.77	0.84	0.79	0.96
-------- YEAR 2035 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.69	0.73	0.76	0.84	0.79	0.96
-------- YEAR 2036 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.65	0.72	0.76	0.78	0.79	0.96
-------- YEAR 2037 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.65	0.72	0.76	0.78	0.79	0.96
-------- YEAR 2038 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.67	0.72	0.76	0.83	0.79	0.96
-------- YEAR 2039 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.66	0.72	0.76	0.82	0.79	0.96
-------- YEAR 2040 --------							
SEASONAL ENERGY SALES	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SEASONAL PEAK AT METER	0.84	0.66	0.72	0.76	0.82	0.79	0.96

========== SEASON 11 NOVEMBER ==========

LOAD GROUP		15	16
-------- YEAR 2011 --------			
CHANGE IN PEAK IMPACT		-1.00	-1.00
SEASONAL ENERGY SALES		0.08	0.08
SEASONAL LOSS PERCENT	%	0.00	0.00
SEASONAL PEAK AT METER		1.00	0.79
SEASONAL T AND D DEMAND CREDIT		-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT		-1.00	-1.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

-------- YEAR 2024 --------

-------- YEAR 2025 --------

-------- YEAR 2026 --------

-------- YEAR 2027 --------

-------- YEAR 2028 --------

-------- YEAR 2029 --------

-------- YEAR 2030 --------

-------- YEAR 2031 --------

-------- YEAR 2032 --------

-------- YEAR 2033 --------

-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 12 DECEMBER ==========

LOAD GROUP	1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2011 --------							
CHANGE IN PEAK IMPACT	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL LOSS PERCENT %	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL PEAK AT METER	0.91	0.79	0.80	0.98	0.88	0.93	1.00
SEASONAL T AND D DEMAND CREDIT	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.92	0.79	0.79	0.93	0.88	0.93	1.00
-------- YEAR 2013 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.92	0.78	0.79	0.85	0.88	0.93	1.00
-------- YEAR 2014 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.93	0.78	0.79	0.85	0.88	0.93	1.00
-------- YEAR 2015 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.78	0.79	0.85	0.88	0.93	1.00
-------- YEAR 2016 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.77	0.79	0.85	0.88	0.93	1.00
-------- YEAR 2017 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.77	0.78	0.85	0.88	0.93	1.00
-------- YEAR 2018 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.77	0.78	0.85	0.88	0.93	1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

========== SEASON 12 DECEMBER ==========

LOAD GROUP	1 APCO	2 CSP	3 I&M	4 KPCO	5 OPCO	13	14
-------- YEAR 2019 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.77	0.78	0.85	0.88	0.93	1.00
-------- YEAR 2020 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.76	0.78	0.85	0.88	0.93	1.00
-------- YEAR 2021 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.76	0.78	0.85	0.88	0.93	1.00
-------- YEAR 2022 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.76	0.78	0.85	0.88	0.93	1.00
-------- YEAR 2023 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.95	0.76	0.77	0.85	0.88	0.93	1.00
-------- YEAR 2024 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.76	0.78	0.85	0.87	0.93	1.00
-------- YEAR 2025 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.10	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.76	0.78	0.85	0.87	0.93	1.00
-------- YEAR 2026 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.75	0.77	0.85	0.87	0.93	1.00
-------- YEAR 2027 --------							
SEASONAL ENERGY SALES	0.10	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.75	0.77	0.85	0.84	0.93	1.00
-------- YEAR 2028 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.75	0.77	0.85	0.84	0.93	1.00
-------- YEAR 2029 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.95	0.75	0.77	0.85	0.84	0.93	1.00

-------- YEAR 2030 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.95	0.75	0.77	0.85	0.84	0.93	1.00
-------- YEAR 2031 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.75	0.77	0.85	0.84	0.93	1.00
-------- YEAR 2032 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.75	0.77	0.85	0.84	0.93	1.00
-------- YEAR 2033 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.75	0.77	0.85	0.84	0.93	1.00
-------- YEAR 2034 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.95	0.75	0.77	0.85	0.84	0.93	1.00
-------- YEAR 2035 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.95	0.74	0.77	0.85	0.84	0.93	1.00
-------- YEAR 2036 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.95	0.74	0.77	0.85	0.83	0.93	1.00
-------- YEAR 2037 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.74	0.76	0.85	0.83	0.93	1.00
-------- YEAR 2038 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.74	0.76	0.85	0.83	0.93	1.00
-------- YEAR 2039 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.74	0.76	0.85	0.83	0.93	1.00
-------- YEAR 2040 --------							
SEASONAL ENERGY SALES	0.09	0.09	0.09	0.09	0.09	0.11	0.09
SEASONAL PEAK AT METER	0.94	0.74	0.76	0.85	0.83	0.93	1.00

========== SEASON 12 DECEMBER ==========

LOAD GROUP	15	16
-------- YEAR 2011 --------		
CHANGE IN PEAK IMPACT	-1.00	-1.00
SEASONAL ENERGY SALES	0.08	0.11
SEASONAL LOSS PERCENT %	0.00	0.00
SEASONAL PEAK AT METER	1.00	0.99
SEASONAL T AND D DEMAND CREDIT	-1.00	-1.00
SEASONAL T AND D ENERGY CREDIT	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

LOAD GROUP / SEASONS	1 APCO						
	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2011 --------							
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00	1.00	1.00

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LOAD GROUP / SEASONS	1 APCO				
	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
-------- YEAR 2011 --------					
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00

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LOAD GROUP SEASONS	2 CSP 1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2011 --------							
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00	1.00	1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

LOAD GROUP SEASONS	2 CSP 1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
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LOAD GROUP SEASONS	2 CSP 8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
-------- YEAR 2011 --------					
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00
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LOAD GROUP	3 I&M						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2011 --------							
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00	1.00	1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

LOAD GROUP	3 I&M						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY

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LOAD GROUP	3 I&M				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
-------- YEAR 2011 --------					
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00

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LOAD GROUP SEASONS	4 KPCO 1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2011 --------							
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00	1.00	1.00

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LOAD GROUP	4 KPCO				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
-------- YEAR 2011 --------					
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

LOAD GROUP	4 KPCO				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER

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LOAD GROUP SEASONS	5 OPCO 1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2011 --------							
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00	1.00	1.00

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LOAD GROUP SEASONS	5 OPCO 8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
-------- YEAR 2011 --------					
COINCIDENCE FACTOR	1.00	1.00	1.00	1.00	1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
LOAD FORECAST ADJUSTMENT MODULE
INPUT SUMMARY REPORT

QUALIFIER = LFA.INPUT.LOAD GROUP.

LOAD GROUP SEASONS	5 OPCO 8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF

VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

AMS OPTION		0
COMMITMENT OPTIONS		3
CONDITIONAL PERCENTILE	%	0.00
DEFERRAL CAPACITY SWITCH		3
DEFERRAL CAPACITY WEIGHTING	%	0.00
DUMP ENERGY ACCOUNTING FLAG		1
ECONOMY SALES ACCOUNTING FLAG		1
EMERGENCY USE OF HYDRO		0
EMERGENCY USE OF STORAGE		0
EMISSIONS LIMIT SWITCH		0
EMISSIONS LIMIT TOLERANCE OPTION		1
ESCALATION DUMP ENERGY PRICE		
ESCALATION EMERGENCY CUST IMPACT		
ESCALATION EMERGENCY DISP COST		
ESCALATION EMERGENCY ENERGY COST		
ESCALATION FIXED COST ADDER		
ESCALATION INTERCHANGE PROFIT RE		
ESCALATION UNIT RUNNING RATE		
FIXED FUEL ALLOCATION METHOD		0
FUEL ADJUSTMENT SWITCH		0
FUEL LIMIT OPTION		4
INFLATION OPTION		
INTERCHANGE METHOD		2
INVENTORY CALCULATION SWITCH		0
MARGINAL COSTS DIAGNOSTICS		3
MULTIPLE SEGMENTS		Y
MUST RUN INTERCHANGE FLAG		0
NUMBER OF COST CURVE STEPS		40
NUMBER OF SUBPERIODS		3
PROBABILITY METHOD		C
SEASONAL DISPATCH FLAG		1
SELLBACK OWNERSHIP COMPANY		0
SELLBACK RETENTION COMPANY		0
TREATMENT OF MAINTENANCE		1
UNIT PROFITABILITY FLAG		0

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

YEAR		2011	2012	2013	2014	2015	2016	2017
COMMITMENT LEVEL	%-MW	65.00	65.00	65.00	65.00	65.00	65.00	65.00
DUMP ENERGY SALE PRICE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ECONOMY INTERCHANGE METHOD		2	2	2	2	2	2	2
EMERGENCY CUSTOMER IMPACT	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMERGENCY DISPATCH COST	$/MWH	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
EMERGENCY DISPATCH PROFILE		0	0	0	0	0	0	0
EMERGENCY ENERGY COST	$/MWH	32.00	32.00	32.00	32.00	32.00	32.00	32.00
EMERGENCY ENERGY PROFILE		0	0	0	0	0	0	0
EXTERNAL GENERATION COST BILLING	RATIO	1.00	1.00	1.00	1.00	1.00	1.00	1.00
EXTERNAL REPLACEMENT COST RATIO	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ADDER INTERCHANGE BILLING	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INTERCHANGE PROFIT RETENTION PER	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INTERCHANGE PROFIT RETENTION THR	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARKUP OF SELLBACK ENERGY	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RELIABILITY TARGET	HOUR/GWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE MARGIN TARGET	MW-%	99998998528.	99998998528.	99998998528.	99998998528.	99998998528.	99998998528.	99998998528.
SEASONAL RMU PROFILE		0	0	0	0	0	0	0
SPINNING RESERVE REQUIREMENT	%-MW	4.50	4.50	4.50	4.50	4.50	4.50	4.50
UNIT RUNNING RATE ANNUAL PEAK	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNIT RUNNING RATE CURVE POINTER		0	0	0	0	0	0	0

YEAR		2018	2019	2020	2021	2022	2023	2024
COMMITMENT LEVEL	%-MW	65.00	65.00	65.00	65.00	65.00	65.00	65.00
DUMP ENERGY SALE PRICE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ECONOMY INTERCHANGE METHOD		2	2	2	2	2	2	2
EMERGENCY CUSTOMER IMPACT	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMERGENCY DISPATCH COST	$/MWH	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
EMERGENCY DISPATCH PROFILE		0	0	0	0	0	0	0
EMERGENCY ENERGY COST	$/MWH	32.00	32.00	32.00	32.00	32.00	32.00	32.00
EMERGENCY ENERGY PROFILE		0	0	0	0	0	0	0
EXTERNAL GENERATION COST BILLING	RATIO	1.00	1.00	1.00	1.00	1.00	1.00	1.00
EXTERNAL REPLACEMENT COST RATIO	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ADDER INTERCHANGE BILLING	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INTERCHANGE PROFIT RETENTION PER	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INTERCHANGE PROFIT RETENTION THR	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARKUP OF SELLBACK ENERGY	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RELIABILITY TARGET	HOUR/GWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE MARGIN TARGET	MW-%	99998998528.	99998998528.	99998998528.	99998998528.	99998998528.	99998998528.	99998998528.
SEASONAL RMU PROFILE		0	0	0	0	0	0	0

SPINNING RESERVE REQUIREMENT	%-MW	4.50	4.50	4.50	4.50	4.50	4.50	4.50
UNIT RUNNING RATE ANNUAL PEAK	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNIT RUNNING RATE CURVE POINTER		0	0	0	0	0	0	0

YEAR		2025	2026	2027	2028	2029	2030	2031
COMMITMENT LEVEL	%-MW	65.00	65.00	65.00	65.00	65.00	65.00	65.00
DUMP ENERGY SALE PRICE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ECONOMY INTERCHANGE METHOD		2	2	2	2	2	2	2
EMERGENCY CUSTOMER IMPACT	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMERGENCY DISPATCH COST	$/MWH	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
EMERGENCY DISPATCH PROFILE		0	0	0	0	0	0	0
EMERGENCY ENERGY COST	$/MWH	32.00	32.00	32.00	32.00	32.00	32.00	32.00
EMERGENCY ENERGY PROFILE		0	0	0	0	0	0	0
EXTERNAL GENERATION COST BILLING	RATIO	1.00	1.00	1.00	1.00	1.00	1.00	1.00
EXTERNAL REPLACEMENT COST RATIO	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ADDER INTERCHANGE BILLING	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INTERCHANGE PROFIT RETENTION PER	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INTERCHANGE PROFIT RETENTION THR	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARKUP OF SELLBACK ENERGY	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RELIABILITY TARGET	HOUR/GWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE MARGIN TARGET	MW-%	99998998528.	99998998528.	99998998528.	99998998528.	99998998528.	99998998528.	99998998528.
SEASONAL RMU PROFILE		0	0	0	0	0	0	0
SPINNING RESERVE REQUIREMENT	%-MW	4.50	4.50	4.50	4.50	4.50	4.50	4.50
UNIT RUNNING RATE ANNUAL PEAK	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNIT RUNNING RATE CURVE POINTER		0	0	0	0	0	0	0

YEAR		2032	2033	2034	2035	2036	2037	2038
COMMITMENT LEVEL	%-MW	65.00	65.00	65.00	65.00	65.00	65.00	65.00
DUMP ENERGY SALE PRICE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ECONOMY INTERCHANGE METHOD		2	2	2	2	2	2	2
EMERGENCY CUSTOMER IMPACT	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMERGENCY DISPATCH COST	$/MWH	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
EMERGENCY DISPATCH PROFILE		0	0	0	0	0	0	0
EMERGENCY ENERGY COST	$/MWH	32.00	32.00	32.00	32.00	32.00	32.00	32.00
EMERGENCY ENERGY PROFILE		0	0	0	0	0	0	0
EXTERNAL GENERATION COST BILLING	RATIO	1.00	1.00	1.00	1.00	1.00	1.00	1.00
EXTERNAL REPLACEMENT COST RATIO	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ADDER INTERCHANGE BILLING	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INTERCHANGE PROFIT RETENTION PER	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INTERCHANGE PROFIT RETENTION THR	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARKUP OF SELLBACK ENERGY	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RELIABILITY TARGET	HOUR/GWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE MARGIN TARGET	MW-%	99998998528.	99998998528.	99998998528.	99998998528.	99998998528.	99998998528.	99998998528.
SEASONAL RMU PROFILE		0	0	0	0	0	0	0
SPINNING RESERVE REQUIREMENT	%-MW	4.50	4.50	4.50	4.50	4.50	4.50	4.50
UNIT RUNNING RATE ANNUAL PEAK	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNIT RUNNING RATE CURVE POINTER		0	0	0	0	0	0	0

YEAR		2039	2040
COMMITMENT LEVEL	%-MW	65.00	65.00
DUMP ENERGY SALE PRICE	$/MWH	0.00	0.00
ECONOMY INTERCHANGE METHOD		2	2
EMERGENCY CUSTOMER IMPACT	$/MWH	0.00	0.00
EMERGENCY DISPATCH COST	$/MWH	-1.00	-1.00
EMERGENCY DISPATCH PROFILE		0	0
EMERGENCY ENERGY COST	$/MWH	32.00	32.00
EMERGENCY ENERGY PROFILE		0	0
EXTERNAL GENERATION COST BILLING	RATIO	1.00	1.00
EXTERNAL REPLACEMENT COST RATIO	RATIO	0.00	0.00
FIXED ADDER INTERCHANGE BILLING	$/MWH	0.00	0.00
INTERCHANGE PROFIT RETENTION PER	%	0.00	0.00
INTERCHANGE PROFIT RETENTION THR	$000	0.00	0.00
MARKUP OF SELLBACK ENERGY	RATIO	0.00	0.00
RELIABILITY TARGET	HOUR/GWH	0.00	0.00
RESERVE MARGIN TARGET	MW-%	99998998528.	99998998528.
SEASONAL RMU PROFILE		0	0
SPINNING RESERVE REQUIREMENT	%-MW	4.50	4.50
UNIT RUNNING RATE ANNUAL PEAK	$/MWH	0.00	0.00
UNIT RUNNING RATE CURVE POINTER		0	0

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

DIAGNOSTICS FLAG SETTINGS

NO.	DESCRIPTION	VALUE
1	Reserve Margin Calculations	N
2	Energy Reserve Margin	N
4	Conditional Capacity Calculations	N
6	Company Fuel Type	N
7	Thermal Unit Dispatch	N
9	In-Dispatch Limited Fuel	N
10	Spinning Reserve Look-ahead	N
11	Dispatch Lambda	N

12	Limited Fuel Report	N
13	Externality Calculations	N
14	Dispatch Lambda Emissions Adder	N
15	Emissions Limit Search Procedure	N
16	Seasonal Emissions	N
20	Hourly Chronological Storage	N
21	Chronological Storage search procedure	N
24	Direct Load Control Dispatch Order by Season	N
25	Direct Load Control by Program by Season	N
27	Dispatchable Transaction Order by Season	N
31	Deferral Unit Capacity Calculation	N
32	Residual Reliability Dispatch of Load Modifiers	N
34	Chronological Load Before Dispatch	N
35	Chronological Load After Transactions	N
36	Chronological Load After Hydro	N
37	Chronological Load After Pumped Storage	N
38	Chronological Load After Dispatchable Transactions	N
39	Chronological Load After Direct Load Control	N
40	Chronological Load After Network Interchange	N
41	Net thermal loads in record format	N
46	Marginal Cost Curves (PS/DLC, NEI, Disp Lambda)	N
48	Marginal Cost Curves in record format	N
50	Chronological Marginal Costs Before Dispatch	N
51	Chronological Marginal Costs After Transactions	N
52	Chronological Marginal Costs After Hydro	N
53	Chronological Marginal Costs After Pumped Storage	N
54	Chronological Marginal Costs After Dispatchable Tr	N
55	Chronological Marginal Costs After Direct Load Con	N
56	Chronological Marginal Costs After Network Interch	N
61	NEI Hourly Diagnostics By Transmission Link	N
62	NEI Hourly Diagnostics By Interchange System	N
63	NEI Seasonal Interchange Summary	N
69	Multi Company Interchange Accounting	N
70	Write UMAN Cards From Auto. Maintenance Scheduler	N
71	Maintenance Subperiod Array	N
72	Seasonal Maintenance Week	N
73	Seasonal Resource Summary	N
74	Seasonal Capacity and Reserve	N
75	Seasonal Resource Energy	N
76	Seasonal Total Cost	N
77	Seasonal Fuel Burn - Mbtu	N
78	Seasonal Fuel Cost	N
80	Capacity Sellback Energy	N
81	Inflation / Escalation	N
82	Daily Seasonal Definition	N
90	Water Year System	N
91	Water Year Seasonal System	N
92	Water Year Hydro, Storage, and Thermal Units	N
93	Water Year Fuel Class and Fuel Type	N
94	Water Year Unit Profitability	N
95	Seasonal Unit Revenue	N
96	Seasonal Unit Profitability	N

AEP EAST
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QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
WEEK PROFILE	WEEK00	WEEK00	WEEK00	WEEK00	WEEK00	WEEK00	WEEK00

SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
WEEK PROFILE	WEEK00	WEEK00	WEEK00	WEEK00	WEEK00

AEP EAST
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INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONS		1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
CAPACITY DERATION LIBRARY								
1 AMOS_1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 AMOS_2								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 AMOS_3								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.02	0.02
4 BECK_6								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.02	0.02

5	BIGS_1								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	BIGS_2								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	CARD_1								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.01	0.01
8	CARD_2								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.02	0.03
9	CARD_3								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	CLIF_1								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	CLIF_2								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	CLIF_3								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	CLIF_4								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	CLIF_5								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	CLIF_6								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	CLIN_1								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.02	0.02
17	CLIN_2								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.02	0.02
18	CLIN_3								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.02	0.02
19									
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.15	0.23	0.23	0.19	0.00	0.08	0.19
20	RACN								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	CSVL_3								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.01	0.01
22	CSVL_4								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	CSVL_5								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	CSVL_6								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.04	0.07
25	COOK_1								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.04	0.07
26	COOK1_11								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	GAVI_1								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	GAVI_2								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.05	0.05
29	GLEN_5								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.02	0.02
30	GLEN_6								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.22	0.11	0.00	0.05	0.12	0.32	0.49
31	HYDRAP								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.17	0.17	0.06	0.00	0.17	0.22	0.33
32	HYDRIM								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.02	0.02	0.05
33	KAMM_1								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.02	0.02	0.05
34	KAMM_2								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.02	0.02	0.05
35	KAMM_3								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	KANA_1								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	KANA_2								

CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.02	0.03
38 KYGE_1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.01	0.02	0.03	0.04
39 KYGE_2								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.01	0.02	0.03	0.04
40 KYGE_3								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.01	0.02	0.03	0.04
41 KYGE_4								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.01	0.02	0.03	0.04
42 KYGE_5								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
43 MITC_1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44 MITC_2								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.01	0.01
45 MOUN_1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.02	0.05	0.07
46 MUSK_1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.02	0.05	0.07
47 MUSK_2								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.02	0.02	0.05
48 MUSK_3								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.02	0.02	0.05
49 MUSK_4								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50 MUSK_5								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.03	0.03
51 PSPN_1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.03	0.03
52 PSPN_2								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.03	0.03
53 PSPN_3								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.03	0.03

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SEASONS		1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
CAPACITY DERATION LIBRARY								
54 PSPN_4								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.01	0.02
55 PSPN_5								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.05	0.05	0.05
56 PICW_5								
CAPACITY DERATION LIBRARY	RATIO-MW	0.15	0.23	0.23	0.19	0.00	0.08	0.19
57 RACINE								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.01	0.01
58 ROCK_1IM								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
59 ROCK_2IM								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60 SMITHMT								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61 STUA_1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
62 STUA_2								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63 STUA_3								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64 STUA_4								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65 SUMERV								

CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66 TANN_1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
67 TANN_2								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.02	0.02
68 TANN_3								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69 TANN_4								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70 ZIMM_1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.03	0.09	0.09	0.17	0.17
71 ROBT_1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.03	0.09	0.09	0.17	0.17
72 ROBT_2								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.03	0.09	0.09	0.17	0.17
73 ROBT_3								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.01	0.02	0.03	0.04	0.05
74 WATRCC								
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.02	0.02	0.02	0.02	0.02	0.02
75 RETRO_A								
CAPACITY DERATION LIBRARY	RATIO-MW	0.01	0.01	0.01	0.01	0.01	0.01	0.01
76 RETRO_B								
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.03	0.03	0.03	0.03	0.03
77 RETR_C2								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
78 RETR_J1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.04	0.07
79 COK1 _11								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.02	0.05
80 Cok2_12								
CAPACITY DERATION LIBRARY	RATIO-MW	0.08	0.08	0.08	0.08	0.11	0.13	0.16
81 COK1_14								
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.05	0.05	0.05	0.03	0.04	0.07
82 COK1_16								
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.05	0.05	0.05	0.08	0.10	0.12
83 COK1_17								
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.03	0.03	0.03	0.03	0.03
84								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.02	0.03
85								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.01	0.01
86								
CAPACITY DERATION LIBRARY	RATIO-MW	0.08	0.08	0.08	0.08	0.08	0.08	0.08
87								
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.03	0.03	0.03	0.03	0.03
88								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.04	0.04	0.04
89								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.05	0.05	0.05
90								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.01	0.01
91 MNT_09								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.03	0.03
92 CARD2_8								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.02	0.02
93 CARD1_8								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.04	0.04	0.04
94 SPOR_N								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.01	0.01
95 MNT_D								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.01	0.01
96 CD1D								
CAPACITY DERATION LIBRARY	RATIO-MW	0.01	0.01	0.01	0.01	0.01	0.01	0.01
97 MC12D								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.01	0.01	0.01	0.01	0.01

98 MT1D								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.03	0.05
99 ST_D								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.03	0.05
100 AM_D								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.04	0.07
101 MR5D								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.03	0.05
102 CV4D								
CAPACITY DERATION LIBRARY	RATIO-MW	0.06	0.06	0.06	0.06	0.06	0.06	0.06
103 Retr_P								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.18	0.18	0.18	0.18
104 Retro_P								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.18	0.18	0.18	0.18
105 REPOWER								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.18	0.18	0.18	0.18
106 COK2_09								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.14	0.14	0.14

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SEASONS		1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
CAPACITY DERATION LIBRARY								
107 COK2_10								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.02	0.02	0.05	0.05	0.05
108 COK2_11								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.01	0.05	0.08	0.11	0.14	0.16
109 COK2_12								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.03	0.03
110 CV3_11								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.01	0.01	0.02	0.02	0.02
111 ROBT1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.17	0.17	0.17
112 ROBT2								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.03	0.03	0.08	0.08	0.08
113 ROBT3								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.03	0.03	0.09	0.09	0.09
114 Dresden								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.01	0.01	0.02	0.02	0.02
115 Freemont								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.01	0.01	0.02	0.02	0.02
116 Dar123								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.01	0.01	0.05	0.05	0.05
117 AM3D								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.02	0.03
118 E_PC_SUP								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.01	0.02
119 VERMCT1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.02	0.02	0.02
120 EASTCT1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.03	0.03
121 EASTCC1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.03	0.03
122 EASTPC1								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.14	0.14	0.14
123 E_IGCC								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.06	0.06	0.10	0.10	0.10
124 E_NUCL								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.14	0.14	0.14
125 CD12_D								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.16	0.16	0.16

126	MR5_D								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.06	0.06	0.14	0.14	0.14
127	W_PCSUB								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.05	0.05	0.08	0.08	0.08
128	W_PCSUP								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.01	0.05	0.08	0.11	0.14	0.16
129	W_CFB								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.22	0.13	0.00	0.05	0.12	0.32	0.49
130	W_NGCC								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.01	0.02	0.04	0.05	0.06
131	W_CT_SM								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.03	0.03	0.09	0.09	0.09
132	W_CT_LG								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.17	0.17
133	P_LAWTN								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00	0.14	0.14
134	LM6000								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.01	0.06	0.06	0.09	0.12	0.14
135	RHills								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.01	0.06	0.06	0.09	0.12	0.13
136	DAR456								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.01	0.06	0.06	0.09	0.12	0.14
137	HYD_AP2								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.03	0.06	0.06	0.09	0.12	0.15
138	LAWRBRG								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.02	0.06	0.06	0.09	0.12	0.15
139	BSCC								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.02	0.06	0.06	0.09	0.12	0.14
140	DCT								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.04	0.07
141	DCC								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.04	0.07
142	CER_01								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.05	0.05	0.05	0.05	0.06	0.07	0.07
143	CER_02								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.02	0.02
144	CER_03								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.03	0.06
145	CER_04								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.16	0.16	0.16	0.16	0.18	0.19	0.21
146	CER_05								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.02	0.03	0.05
147	CER_06								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.11	0.11	0.11	0.00	0.02	0.03	0.05
148										
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.05	0.05	0.05	0.10	0.12	0.12	0.14
149	COK1_09								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.02	0.03	0.04
150	COK1_10								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.02	0.03	0.05
151	COK1_11								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.07	0.07	0.07	0.07	0.08	0.10	0.12
152	COK1_12								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.02	0.04
153	COK1_13								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.10	0.10	0.10	0.00	0.01	0.02	0.04
154	COK1_14								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.05	0.05	0.05	0.10	0.11	0.12	0.14
155	COK1_15								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.02	0.04
156	COK1_16								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.01	0.02	0.04
157	COK1_17								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.03	0.03
158	COK1_18								
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.03	0.03

159 COK1_19								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.03	0.03

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QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONS		1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
CAPACITY DERATION LIBRARY								
160								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.03	0.03
161 COK2_13								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.02	0.02	0.02
162 COK3_14								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.03	0.03
163 COK3_15								
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.03	0.03	0.03

SEASONS		8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
CAPACITY DERATION LIBRARY						
1 AMOS_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
2 AMOS_2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
3 AMOS_3						
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.00	0.00	0.00	0.00
4 BECK_6						
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.02	0.00	0.00	0.00
5 BIGS_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
6 BIGS_2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
7 CARD_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.01	0.01	0.00	0.00	0.00
8 CARD_2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.02	0.00	0.00	0.00
9 CARD_3						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
10 CLIF_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
11 CLIF_2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
12 CLIF_3						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
13 CLIF_4						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
14 CLIF_5						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
15 CLIF_6						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
16 CLIN_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.02	0.00	0.00	0.00
17 CLIN_2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.02	0.00	0.00	0.00
18 CLIN_3						
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.02	0.00	0.00	0.00
19						
CAPACITY DERATION LIBRARY	RATIO-MW	0.31	0.31	0.23	0.08	0.12
20 RACN						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
21 CSVL_3						
CAPACITY DERATION LIBRARY	RATIO-MW	0.01	0.01	0.00	0.00	0.00

22 CSVL_4						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
23 CSVL_5						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
24 CSVL_6						
CAPACITY DERATION LIBRARY	RATIO-MW	0.07	0.05	0.04	0.00	0.00
25 COOK_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.07	0.05	0.03	0.00	0.00
26 COOK1_11						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
27 GAVI_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
28 GAVI_2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.05	0.00	0.00	0.00
29 GLEN_5						
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.02	0.00	0.00	0.00
30 GLEN_6						
CAPACITY DERATION LIBRARY	RATIO-MW	0.59	0.61	0.53	0.40	0.31
31 HYDRAP						
CAPACITY DERATION LIBRARY	RATIO-MW	0.39	0.39	0.39	0.28	0.11
32 HYDRIM						
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.02	0.02	0.00	0.00
33 KAMM_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.02	0.02	0.00	0.00
34 KAMM_2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.02	0.02	0.00	0.00
35 KAMM_3						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
36 KANA_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
37 KANA_2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.02	0.01	0.00	0.00
38 KYGE_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.03	0.02	0.01	0.00
39 KYGE_2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.03	0.02	0.01	0.00
40 KYGE_3						
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.03	0.02	0.01	0.00
41 KYGE_4						
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.03	0.02	0.01	0.00
42 KYGE_5						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
43 MITC_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
44 MITC_2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.01	0.01	0.00	0.00	0.00
45 MOUN_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.07	0.05	0.02	0.00	0.00
46 MUSK_1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.07	0.05	0.02	0.00	0.00
47 MUSK_2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.02	0.00	0.00	0.00

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SEASONS		8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
CAPACITY DERATION LIBRARY						
48 MUSK_3						
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.02	0.00	0.00	0.00
49 MUSK_4						
CAPACITY DERATION LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00

50	MUSK_5						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.03	0.03	0.00	0.00	0.00
51	PSPN_1						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.03	0.03	0.00	0.00	0.00
52	PSPN_2						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.03	0.03	0.00	0.00	0.00
53	PSPN_3						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.03	0.03	0.00	0.00	0.00
54	PSPN_4						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.02	0.02	0.00	0.00	0.00
55	PSPN_5						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.05	0.05	0.00	0.00	0.00
56	PICW_5						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.31	0.31	0.23	0.08	0.12
57	RACINE						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.01	0.00	0.00	0.00	0.00
58	ROCK_1IM						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
59	ROCK_2IM						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
60	SMITHMT						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
61	STUA_1						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
62	STUA_2						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
63	STUA_3						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
64	STUA_4						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
65	SUMERV						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
66	TANN_1						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
67	TANN_2						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.02	0.02	0.00	0.00	0.00
68	TANN_3						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
69	TANN_4						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
70	ZIMM_1						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.17	0.09	0.09	0.09	0.03
71	ROBT_1						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.17	0.09	0.09	0.09	0.03
72	ROBT_2						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.17	0.09	0.09	0.09	0.03
73	ROBT_3						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.05	0.03	0.02	0.01	0.00
74	WATRCC						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.02	0.02	0.02	0.02	0.02
75	RETRO_A						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.01	0.01	0.01	0.01	0.01
76	RETRO_B						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.03	0.03	0.03	0.03	0.03
77	RETR_C2						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.00	0.00	0.00	0.00	0.00
78	RETR_J1						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.07	0.05	0.03	0.00	0.00
79	COK1 _11						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.04	0.03	0.01	0.00	0.00
80	Cok2_12						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.15	0.13	0.03	0.00	0.00
81	COK1_14						
CAPACITY	DERATION	LIBRARY	RATIO-MW	0.07	0.05	0.03	0.00	0.00
82	COK1_16						

CAPACITY DERATION LIBRARY	RATIO-MW	0.12	0.10	0.03	0.00	0.00
83 COK1_17						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.03	0.03	0.03
84						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.02	0.00	0.00	0.00
85						
CAPACITY DERATION LIBRARY	RATIO-MW	0.01	0.01	0.00	0.00	0.00
86						
CAPACITY DERATION LIBRARY	RATIO-MW	0.08	0.08	0.08	0.08	0.08
87						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.03	0.03	0.03
88						
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.04	0.00	0.00	0.00
89						
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.05	0.00	0.00	0.00
90						
CAPACITY DERATION LIBRARY	RATIO-MW	0.01	0.01	0.00	0.00	0.00
91 MNT_09						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.00	0.00	0.00
92 CARD2_8						
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.00	0.00	0.00	0.00
93 CARD1_8						
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.04	0.00	0.00	0.00
94 SPOR_N						
CAPACITY DERATION LIBRARY	RATIO-MW	0.01	0.01	0.00	0.00	0.00
95 MNT_D						
CAPACITY DERATION LIBRARY	RATIO-MW	0.01	0.01	0.00	0.00	0.00
96 CD1D						
CAPACITY DERATION LIBRARY	RATIO-MW	0.01	0.01	0.01	0.01	0.01
97 MC12D						
CAPACITY DERATION LIBRARY	RATIO-MW	0.01	0.01	0.01	0.01	0.00
98 MT1D						
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.03	0.01	0.00	0.00
99 ST_D						
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.03	0.01	0.00	0.00
100 AM_D						
CAPACITY DERATION LIBRARY	RATIO-MW	0.07	0.05	0.03	0.00	0.00

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QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONS		8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
CAPACITY DERATION LIBRARY						
101 MR5D						
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.03	0.01	0.00	0.00
102 CV4D						
CAPACITY DERATION LIBRARY	RATIO-MW	0.06	0.06	0.06	0.06	0.06
103 Retr_P						
CAPACITY DERATION LIBRARY	RATIO-MW	0.18	0.18	0.18	0.00	0.00
104 Retro_P						
CAPACITY DERATION LIBRARY	RATIO-MW	0.18	0.18	0.18	0.00	0.00
105 REPOWER						
CAPACITY DERATION LIBRARY	RATIO-MW	0.18	0.18	0.18	0.00	0.00
106 COK2_09						
CAPACITY DERATION LIBRARY	RATIO-MW	0.14	0.14	0.00	0.00	0.00
107 COK2_10						
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.05	0.02	0.00	0.00
108 COK2_11						
CAPACITY DERATION LIBRARY	RATIO-MW	0.16	0.11	0.05	0.04	0.01
109 COK2_12						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.00	0.00	0.00
110 CV3_11						

CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.02	0.01	0.01	0.00
111 ROBT1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.17	0.17	0.00	0.00	0.00
112 ROBT2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.08	0.08	0.03	0.03	0.00
113 ROBT3						
CAPACITY DERATION LIBRARY	RATIO-MW	0.09	0.09	0.03	0.03	0.00
114 Dresden						
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.02	0.01	0.01	0.00
115 Freemont						
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.02	0.01	0.01	0.00
116 Dar123						
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.05	0.01	0.01	0.00
117 AM3D						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.02	0.01	0.00	0.00
118 E_PC_SUP						
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.01	0.00	0.00	0.00
119 VERMCT1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.02	0.00	0.00	0.00
120 EASTCT1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.00	0.00	0.00
121 EASTCC1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.00	0.00	0.00
122 EASTPC1						
CAPACITY DERATION LIBRARY	RATIO-MW	0.14	0.14	0.00	0.00	0.00
123 E_IGCC						
CAPACITY DERATION LIBRARY	RATIO-MW	0.10	0.10	0.06	0.06	0.00
124 E_NUCL						
CAPACITY DERATION LIBRARY	RATIO-MW	0.14	0.14	0.00	0.00	0.00
125 CD12_D						
CAPACITY DERATION LIBRARY	RATIO-MW	0.16	0.16	0.00	0.00	0.00
126 MR5_D						
CAPACITY DERATION LIBRARY	RATIO-MW	0.14	0.14	0.06	0.06	0.00
127 W_PCSUB						
CAPACITY DERATION LIBRARY	RATIO-MW	0.08	0.08	0.05	0.05	0.00
128 W_PCSUP						
CAPACITY DERATION LIBRARY	RATIO-MW	0.16	0.11	0.05	0.04	0.01
129 W_CFB						
CAPACITY DERATION LIBRARY	RATIO-MW	0.59	0.60	0.53	0.40	0.31
130 W_NGCC						
CAPACITY DERATION LIBRARY	RATIO-MW	0.06	0.04	0.03	0.02	0.00
131 W_CT_SM						
CAPACITY DERATION LIBRARY	RATIO-MW	0.09	0.09	0.03	0.03	0.00
132 W_CT_LG						
CAPACITY DERATION LIBRARY	RATIO-MW	0.17	0.17	0.06	0.06	0.06
133 P_LAWTN						
CAPACITY DERATION LIBRARY	RATIO-MW	0.14	0.14	0.06	0.06	0.06
134 LM6000						
CAPACITY DERATION LIBRARY	RATIO-MW	0.14	0.09	0.06	0.06	0.00
135 RHills						
CAPACITY DERATION LIBRARY	RATIO-MW	0.13	0.09	0.06	0.06	0.00
136 DAR456						
CAPACITY DERATION LIBRARY	RATIO-MW	0.14	0.09	0.06	0.06	0.00
137 HYD_AP2						
CAPACITY DERATION LIBRARY	RATIO-MW	0.15	0.09	0.06	0.06	0.00
138 LAWRBRG						
CAPACITY DERATION LIBRARY	RATIO-MW	0.15	0.09	0.06	0.06	0.00
139 BSCC						
CAPACITY DERATION LIBRARY	RATIO-MW	0.14	0.09	0.06	0.06	0.00
140 DCT						
CAPACITY DERATION LIBRARY	RATIO-MW	0.07	0.15	0.15	0.18	0.17
141 DCC						
CAPACITY DERATION LIBRARY	RATIO-MW	0.07	0.05	0.04	0.00	0.00
142 CER_01						
CAPACITY DERATION LIBRARY	RATIO-MW	0.07	0.07	0.01	0.01	0.00

143 CER_02							
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.02	0.03	0.00	0.00	
144 CER_03							
CAPACITY DERATION LIBRARY	RATIO-MW	0.06	0.04	0.03	0.00	0.00	
145 CER_04							
CAPACITY DERATION LIBRARY	RATIO-MW	0.20	0.19	0.03	0.00	0.00	
146 CER_05							
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.03	0.10	0.08	0.08	
147 CER_06							
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.03	0.03	0.00	0.00	
148							
CAPACITY DERATION LIBRARY	RATIO-MW	0.14	0.13	0.02	0.00	0.00	
149 COK1_09							
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.03	0.07	0.05	0.05	
150 COK1_10							
CAPACITY DERATION LIBRARY	RATIO-MW	0.05	0.03	0.03	0.00	0.00	
151 COK1_11							
CAPACITY DERATION LIBRARY	RATIO-MW	0.11	0.10	0.08	0.00	0.00	
152 COK1_12							
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.03	0.01	0.04	0.04	
153 COK1_13							
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.02	0.01	0.00	0.00	

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONS		8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
CAPACITY DERATION LIBRARY						
154 COK1_14						
CAPACITY DERATION LIBRARY	RATIO-MW	0.13	0.12	0.10	0.00	0.00
155 COK1_15						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.02	0.01	0.05	0.05
156 COK1_16						
CAPACITY DERATION LIBRARY	RATIO-MW	0.04	0.02	0.01	0.00	0.00
157 COK1_17						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.03	0.00	0.00
158 COK1_18						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.03	0.00	0.00
159 COK1_19						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.03	0.00	0.00
160						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.02	0.00	0.00
161 COK2_13						
CAPACITY DERATION LIBRARY	RATIO-MW	0.02	0.02	0.02	0.00	0.00
162 COK3_14						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.03	0.00	0.00
163 COK3_15						
CAPACITY DERATION LIBRARY	RATIO-MW	0.03	0.03	0.03	0.00	0.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONS		1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
-------- YEAR 2011 --------								
UNIT RUNNING RATE SEASONAL PEAK	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2012 --------								
-------- YEAR 2013 --------								
-------- YEAR 2014 --------								

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

-------- YEAR 2024 --------

-------- YEAR 2025 --------

-------- YEAR 2026 --------

-------- YEAR 2027 --------

-------- YEAR 2028 --------

-------- YEAR 2029 --------

-------- YEAR 2030 --------

-------- YEAR 2031 --------

-------- YEAR 2032 --------

-------- YEAR 2033 --------

-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
-------- YEAR 2011 --------					
UNIT RUNNING RATE SEASONAL PEAK $/MWH	0.00	0.00	0.00	0.00	0.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

-------- YEAR 2024 --------

-------- YEAR 2025 --------

-------- YEAR 2026 --------

-------- YEAR 2027 --------

-------- YEAR 2028 --------

-------- YEAR 2029 --------

-------- YEAR 2030 --------

-------- YEAR 2031 --------

-------- YEAR 2032 --------

-------- YEAR 2033 --------

-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	1 TPOOL_11						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.90	0.88	0.89	0.90
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.90	0.88	0.89	0.90
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.90	0.88	0.89	0.90

SEASONAL PROFILE	1 TPOOL_11				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.94	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.94	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.94	0.96

SEASONAL PROFILE	2 TPOOL_12						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.89	0.87	0.88	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.89	0.87	0.88	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.89	0.87	0.88	0.89

SEASONAL PROFILE	2 TPOOL_12						
SEASONS	8	9	10	11	12		
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER		
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.93	0.96		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.93	0.96		
3 WKEND							
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.93	0.96		

SEASONAL PROFILE	3 TPOOL_13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.89	0.88	0.88	0.90
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.89	0.88	0.88	0.90
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.89	0.88	0.88	0.90

SEASONAL PROFILE	3 TPOOL_13						
SEASONS	8	9	10	11	12		
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER		
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.94	0.96		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.94	0.96		
3 WKEND							
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.94	0.96		

SEASONAL PROFILE	4 TPOOL_14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.95	0.90	0.89	0.89	0.91
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.95	0.90	0.89	0.89	0.91
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.95	0.90	0.89	0.89	0.91

SEASONAL PROFILE	4 TPOOL_14						
SEASONS	8	9	10	11	12		
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER		
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.94	0.97		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.94	0.97		
3 WKEND							
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.94	0.97		

SEASONAL PROFILE	5 TPOOL_15						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.94	0.90	0.89	0.89	0.91
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.94	0.90	0.89	0.89	0.91
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.94	0.90	0.89	0.89	0.91

SEASONAL PROFILE	5 TPOOL_15				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97

AEP EAST
GENERATION AND FUEL MODULE
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QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	6 TPOOL_16						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92

SEASONAL PROFILE	6 TPOOL_16				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97

SEASONAL PROFILE	7 TPOOL_17						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92

SEASONAL PROFILE	7 TPOOL_17				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97

SEASONAL PROFILE	8 TPOOL_18						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.90	0.91	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.90	0.91	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.90	0.91	0.92

SEASONAL PROFILE	8 TPOOL_18				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.98

SEASONAL PROFILE	9 TPOOL_19						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.90	0.91	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.90	0.91	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.90	0.91	0.92

SEASONAL PROFILE	9 TPOOL_19				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.98

SEASONAL PROFILE	10 TPOOL_20						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92

SEASONAL PROFILE	10 TPOOL_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.98

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	11 TPOOL_21						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92

SEASONAL PROFILE	11 TPOOL_21				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.96	0.98

SEASONAL PROFILE	12 TPOOL_22						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.92	0.91	0.91	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.92	0.91	0.91	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.92	0.91	0.91	0.93

SEASONAL PROFILE	12 TPOOL_22				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98

SEASONAL PROFILE	13 TPOOL_23						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.92	0.92	0.92	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.92	0.92	0.92	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.92	0.92	0.92	0.93

SEASONAL PROFILE	13 TPOOL_23				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98

3 WKEND
SEASONAL PROFILE ENTRY 0.93 0.92 0.93 0.96 0.98

SEASONAL PROFILE 14 TPOOL_24
SEASONS 1 2 3 4 5 6 7
JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.99 0.96 0.93 0.92 0.92 0.93

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.99 0.96 0.93 0.92 0.92 0.93

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.99 0.96 0.93 0.92 0.92 0.93

SEASONAL PROFILE 14 TPOOL_24
SEASONS 8 9 10 11 12
AUGUST SEPTEMBR OCTOBER NOVEMBER DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.93 0.92 0.93 0.96 0.98

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.93 0.92 0.93 0.96 0.98

3 WKEND
SEASONAL PROFILE ENTRY 0.93 0.92 0.93 0.96 0.98

SEASONAL PROFILE 15 TPOOL_25
SEASONS 1 2 3 4 5 6 7
JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.99 0.96 0.93 0.92 0.92 0.93

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.99 0.96 0.93 0.92 0.92 0.93

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.99 0.96 0.93 0.92 0.92 0.93

SEASONAL PROFILE 15 TPOOL_25
SEASONS 8 9 10 11 12
AUGUST SEPTEMBR OCTOBER NOVEMBER DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.93 0.92 0.93 0.96 0.98

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.93 0.92 0.93 0.96 0.98

3 WKEND
SEASONAL PROFILE ENTRY 0.93 0.92 0.93 0.96 0.98

AEP EAST
GENERATION AND FUEL MODULE
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QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE 16 TPOOL_26
SEASONS 1 2 3 4 5 6 7
JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.99 0.96 0.93 0.92 0.92 0.93

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.99 0.96 0.93 0.92 0.92 0.93

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.99 0.96 0.93 0.92 0.92 0.93

SEASONAL PROFILE 16 TPOOL_26
SEASONS 8 9 10 11 12
AUGUST SEPTEMBR OCTOBER NOVEMBER DECEMBER

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98		
3 WKEND							
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98		

SEASONAL PROFILE	17 TPOOL_27						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.93	0.94

SEASONAL PROFILE	17 TPOOL_27				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98

SEASONAL PROFILE	18 TPOOL_28						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94

SEASONAL PROFILE	18 TPOOL_28				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

SEASONAL PROFILE	19 TPOOL_29						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94

SEASONAL PROFILE	19 TPOOL_29				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98	
3 WKEND						
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98	

SEASONAL PROFILE	20 TPOOL_30						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94

SEASONAL PROFILE	20 TPOOL_30				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	21 TPOOL_31						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94

SEASONAL PROFILE	21 TPOOL_31				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

SEASONAL PROFILE	22 TPOOL_32						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94

SEASONAL PROFILE	22 TPOOL_32				
SEASONS	8	9	10	11	12

	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98
2 WKNIGHT SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98
3 WKEND SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98

SEASONAL PROFILE	23 TPOOL_33						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94

SEASONAL PROFILE	23 TPOOL_33				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98
2 WKNIGHT SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98
3 WKEND SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98

SEASONAL PROFILE	24 TPOOL_34						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94

SEASONAL PROFILE	24 TPOOL_34				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98
2 WKNIGHT SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98
3 WKEND SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98

SEASONAL PROFILE	25 TPOOL_35						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94

SEASONAL PROFILE	25 TPOOL_35				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	26 TPOOL_36						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.94	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.94	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.94	0.94

SEASONAL PROFILE	26 TPOOL_36				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98

SEASONAL PROFILE	27 TPOOL_37						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95

SEASONAL PROFILE	27 TPOOL_37				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98

SEASONAL PROFILE	28 TPOOL_38						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95

SEASONAL PROFILE	28 TPOOL_38				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98

SEASONAL PROFILE	29 TPOOL_39						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95

SEASONAL PROFILE	29 TPOOL_39				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98

SEASONAL PROFILE	30 TPOOL_40						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95

SEASONAL PROFILE	30 TPOOL_40				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	31 TDELV_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.90	0.89	0.89	0.91

2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.90	0.89	0.89	0.91
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.90	0.89	0.89	0.91

SEASONAL PROFILE	31 TDELV_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.91	0.90	0.90	0.94	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.91	0.90	0.90	0.94	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.91	0.90	0.90	0.94	0.96

SEASONAL PROFILE	32 TDELV_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.89	0.88	0.88	0.90
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.89	0.88	0.88	0.90
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.89	0.88	0.88	0.90

SEASONAL PROFILE	32 TDELV_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.90	0.88	0.90	0.94	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.90	0.88	0.90	0.94	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.90	0.88	0.90	0.94	0.96

SEASONAL PROFILE	33 TDELV_13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.90	0.88	0.89	0.90
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.90	0.88	0.89	0.90
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.90	0.88	0.89	0.90

SEASONAL PROFILE	33 TDELV_13				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.94	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.94	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.94	0.97

SEASONAL PROFILE	34 TDELV_14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.95	0.90	0.89	0.90	0.91
2 WKNIGHT							

SEASONAL PROFILE ENTRY	1.00	0.98	0.95	0.90	0.89	0.90	0.91
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.95	0.90	0.89	0.90	0.91

SEASONAL PROFILE	34 TDELV_14				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97

SEASONAL PROFILE	35 TDELV_15						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.90	0.89	0.90	0.91
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.90	0.89	0.90	0.91
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.90	0.89	0.90	0.91

SEASONAL PROFILE	35 TDELV_15				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	36 TDELV_16						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92

SEASONAL PROFILE	36 TDELV_16				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97

SEASONAL PROFILE	37 TDELV_17						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.99 0.95 0.91 0.90 0.90 0.92

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.99 0.95 0.91 0.90 0.90 0.92

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.99 0.95 0.91 0.90 0.90 0.92

SEASONAL PROFILE 37 TDELV_17

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.92 0.91 0.92 0.95 0.98

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.92 0.91 0.92 0.95 0.98

3 WKEND
SEASONAL PROFILE ENTRY 0.92 0.91 0.92 0.95 0.98

SEASONAL PROFILE 38 TDELV_18

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.99 0.95 0.92 0.90 0.91 0.92

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.99 0.95 0.92 0.90 0.91 0.92

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.99 0.95 0.92 0.90 0.91 0.92

SEASONAL PROFILE 38 TDELV_18

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.92 0.91 0.92 0.95 0.97

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.92 0.91 0.92 0.95 0.97

3 WKEND
SEASONAL PROFILE ENTRY 0.92 0.91 0.92 0.95 0.97

SEASONAL PROFILE 39 TDELV_19

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.99 0.95 0.92 0.91 0.91 0.92

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.99 0.95 0.92 0.91 0.91 0.92

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.99 0.95 0.92 0.91 0.91 0.92

SEASONAL PROFILE 39 TDELV_19

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.92 0.91 0.92 0.96 0.98

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.92 0.91 0.92 0.96 0.98

3 WKEND
SEASONAL PROFILE ENTRY 0.92 0.91 0.92 0.96 0.98

SEASONAL PROFILE 40 TDELV_20

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92

SEASONAL PROFILE	40 TDELV_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.96	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	41 TDELV_21						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.93

SEASONAL PROFILE	41 TDELV_21				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.92	0.92	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.92	0.92	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.92	0.92	0.96	0.98

SEASONAL PROFILE	42 TDELV_22						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93

SEASONAL PROFILE	42 TDELV_22				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98

SEASONAL PROFILE	43 TDELV_23						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93

SEASONAL PROFILE	43 TDELV_23				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98

SEASONAL PROFILE	44 TDELV_24						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93

SEASONAL PROFILE	44 TDELV_24				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98

SEASONAL PROFILE	45 TDELV_25						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93

SEASONAL PROFILE	45 TDELV_25				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	46 TDELV_26						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.93	0.94

SEASONAL PROFILE	46 TDELV_26				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98

SEASONAL PROFILE	47 TDELV_27						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94

SEASONAL PROFILE	47 TDELV_27				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

SEASONAL PROFILE	48 TDELV_28						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94

SEASONAL PROFILE	48 TDELV_28				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

3 WKEND
SEASONAL PROFILE ENTRY 0.94 0.93 0.94 0.96 0.98

SEASONAL PROFILE 49 TDELV_29
SEASONS

	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94

SEASONAL PROFILE 49 TDELV_29
SEASONS

	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

SEASONAL PROFILE 50 TDELV_30
SEASONS

	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94

SEASONAL PROFILE 50 TDELV_30
SEASONS

	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE 51 TDELV_31
SEASONS

	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94

SEASONAL PROFILE 51 TDELV_31
SEASONS

	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					

1 WKDAY							
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98		
3 WKEND							
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.97	0.98		

SEASONAL PROFILE	52 TDELV_32						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94

SEASONAL PROFILE	52 TDELV_32				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98

SEASONAL PROFILE	53 TDELV_33						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94

SEASONAL PROFILE	53 TDELV_33				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98

SEASONAL PROFILE	54 TDELV_34						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94

SEASONAL PROFILE	54 TDELV_34				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98

2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98	
3 WKEND						
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98	

SEASONAL PROFILE	55 TDELV_35						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.94

SEASONAL PROFILE	55 TDELV_35				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	56 TDELV_36						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95

SEASONAL PROFILE	56 TDELV_36				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98

SEASONAL PROFILE	57 TDELV_37						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95

SEASONAL PROFILE	57 TDELV_37				
SEASONS	8	9	10	11	12

	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98

SEASONAL PROFILE	58 TDELV_38						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95

SEASONAL PROFILE	58 TDELV_38				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98

SEASONAL PROFILE	59 TDELV_39						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.95	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.95	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.95	0.94	0.94	0.95

SEASONAL PROFILE	59 TDELV_39				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98

SEASONAL PROFILE	60 TDELV_40						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.95	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.95	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.95	0.94	0.94	0.95

SEASONAL PROFILE	60 TDELV_40				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.97	0.99	
2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.97	0.99	
3 WKEND						
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.97	0.99	

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	62 BS_GAS						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.90	0.89	0.89	0.91
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.90	0.89	0.89	0.91
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.90	0.89	0.89	0.91

SEASONAL PROFILE	62 BS_GAS				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97

SEASONAL PROFILE	63 Amos1_11						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.96	0.96	0.94	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.96	0.96	0.94	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.96	0.96	0.94	0.93

SEASONAL PROFILE	63 Amos1_11				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.91	0.90	0.87	0.87
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.91	0.90	0.87	0.87
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.91	0.90	0.87	0.87

SEASONAL PROFILE	64 Amos1_12						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.97	0.97	0.98	0.97	0.97	0.98	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.97	0.97	0.98	0.97	0.97	0.98	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.97	0.97	0.98	0.97	0.97	0.98	0.98

SEASONAL PROFILE	64 Amos1_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.99	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.99	1.00

SEASONAL PROFILE	65 Beck_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	65 Beck_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	66 AM3_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.97	0.96	0.95	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.97	0.96	0.95	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.97	0.96	0.95	0.93

SEASONAL PROFILE	66 AM3_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.89	0.89	0.89	0.89
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.89	0.89	0.89	0.89
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.89	0.89	0.89	0.89

SEASONAL PROFILE	67 AM3_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.94	0.96	0.98	0.96	0.97	0.98	0.98

2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.94	0.96	0.98	0.96	0.97	0.98	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.94	0.96	0.98	0.96	0.97	0.98	0.98

SEASONAL PROFILE	67 AM3_12					
SEASONS	8	9	10	11	12	
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER	
SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY	0.99	0.98	0.99	1.00	1.00	
2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.99	0.98	0.99	1.00	1.00	
3 WKEND						
SEASONAL PROFILE ENTRY	0.99	0.98	0.99	1.00	1.00	

SEASONAL PROFILE	68 BS12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.00	0.00	0.00	0.00	0.00	0.00	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.00	0.00	0.00	0.00	0.00	0.00	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	0.00	0.00	0.00	0.00	0.00	0.00	0.97

SEASONAL PROFILE	68 BS12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	1.00	1.00

SEASONAL PROFILE	69 BS13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	1.00	0.99	1.00	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	1.00	0.99	1.00	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	1.00	0.99	1.00	0.99

SEASONAL PROFILE	69 BS13				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00

SEASONAL PROFILE	70 Card1_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.93	0.93	0.94	0.94	0.95	0.95	0.95
2 WKNIGHT							

SEASONAL PROFILE ENTRY	0.93	0.93	0.94	0.94	0.95	0.95	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	0.93	0.93	0.94	0.94	0.95	0.95	0.95

SEASONAL PROFILE	70 Card1_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.95	0.97	0.98	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.95	0.97	0.98	0.99	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.95	0.97	0.98	0.99	1.00

SEASONAL PROFILE	71 Card1_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.99	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.99	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.99	0.99

SEASONAL PROFILE	71 Card1_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.98	0.98	0.98	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.98	0.98	0.98	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.98	0.98	0.98	0.97

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	73 Card2_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	0.99	0.99	0.99	0.98	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	0.99	0.99	0.99	0.98	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	0.99	0.99	0.99	0.98	0.98

SEASONAL PROFILE	73 Card2_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	0.98

SEASONAL PROFILE	74 Card2_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.95 0.96 0.97 0.97 0.98 0.98 0.98

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.95 0.96 0.97 0.97 0.98 0.98 0.98

3 WKEND
SEASONAL PROFILE ENTRY 0.95 0.96 0.97 0.97 0.98 0.98 0.98

SEASONAL PROFILE 74 Card2_12

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.99 0.99 0.99 1.00 1.00

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.99 0.99 0.99 1.00 1.00

3 WKEND
SEASONAL PROFILE ENTRY 0.99 0.99 0.99 1.00 1.00

SEASONAL PROFILE 76 Card3_11

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.96 0.97 0.98 0.99 0.99 0.99 1.00

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.96 0.97 0.98 0.99 0.99 0.99 1.00

3 WKEND
SEASONAL PROFILE ENTRY 0.96 0.97 0.98 0.99 0.99 0.99 1.00

SEASONAL PROFILE 76 Card3_11

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

3 WKEND
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

SEASONAL PROFILE 77 Card3_12

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.99 0.99 0.99 0.99 0.99 0.99 1.00

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.99 0.99 0.99 0.99 0.99 0.99 1.00

3 WKEND
SEASONAL PROFILE ENTRY 0.99 0.99 0.99 0.99 0.99 0.99 1.00

SEASONAL PROFILE 77 Card3_12

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

3 WKEND
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

SEASONAL PROFILE 79 AM2_11

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	0.97	0.96	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	0.97	0.96	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	0.97	0.96	0.95

SEASONAL PROFILE	79 AM2_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.91	0.90	0.90
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.91	0.90	0.90
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.91	0.90	0.90

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	80 AM2_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.93	0.94	0.95	0.95	0.96	0.96	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.93	0.94	0.95	0.95	0.96	0.96	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	0.93	0.94	0.95	0.95	0.96	0.96	0.97

SEASONAL PROFILE	80 AM2_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.97	0.97	0.98	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.97	0.97	0.98	0.99	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.97	0.97	0.98	0.99	1.00

SEASONAL PROFILE	82 CLRV_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	0.99	0.99	0.99	0.98	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	0.99	0.99	0.99	0.98	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	0.99	0.99	0.99	0.98	0.99

SEASONAL PROFILE	82 CLRV_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99

SEASONAL PROFILE	83 CLRV_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.81	0.85	0.89	0.92	0.94	0.95	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.81	0.85	0.89	0.92	0.94	0.95	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	0.81	0.85	0.89	0.92	0.94	0.95	0.97

SEASONAL PROFILE	83 CLRV_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	0.99	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	0.99	1.00

SEASONAL PROFILE	85 CSVL3_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	85 CSVL3_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	86 CSVL3_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.88	0.91	0.93	0.95	0.96	0.96	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.88	0.91	0.93	0.95	0.96	0.96	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	0.88	0.91	0.93	0.95	0.96	0.96	0.97

SEASONAL PROFILE	86 CSVL3_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	0.99	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	0.99	1.00

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	88 CSVL4_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	88 CSVL4_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	89 CSVL4_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.88	0.91	0.93	0.95	0.96	0.96	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.88	0.91	0.93	0.95	0.96	0.96	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	0.88	0.91	0.93	0.95	0.96	0.96	0.97

SEASONAL PROFILE	89 CSVL4_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	0.99	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	0.99	1.00

SEASONAL PROFILE	91 CSV56_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.88	0.90	0.91	0.92	0.92	0.95	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.88	0.90	0.91	0.92	0.92	0.95	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	0.88	0.90	0.91	0.92	0.92	0.95	0.97

SEASONAL PROFILE	91 CSV56_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	1.00	1.00

3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	1.00	1.00		

SEASONAL PROFILE	92 CSV56_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	0.99	0.99	0.99	0.98	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	0.99	0.99	0.99	0.98	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	0.99	0.99	0.99	0.98	0.99

SEASONAL PROFILE	92 CSV56_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.99	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.99	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.99	1.00	1.00	1.00

SEASONAL PROFILE	93 BS14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	0.98

SEASONAL PROFILE	93 BS14				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	94 BS15						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.97	0.98	0.98	0.98	0.98	0.98	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.97	0.98	0.98	0.98	0.98	0.98	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.97	0.98	0.98	0.98	0.98	0.98	0.98

SEASONAL PROFILE	94 BS15				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					

1 WKDAY							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	1.00		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	1.00		
3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	1.00		

SEASONAL PROFILE	95 Nuc1_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.99	0.99	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.99	0.99	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.99	0.99	1.00	1.00

SEASONAL PROFILE	95 Nuc1_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.94	0.95
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.94	0.95
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.94	0.95

SEASONAL PROFILE	96 Nuc1_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.95	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.95	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.95	0.97	0.98	1.00

SEASONAL PROFILE	96 Nuc1_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.95	0.95
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.95	0.95
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.95	0.95

SEASONAL PROFILE	97 Nuc1_13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.90	0.92	0.93	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.90	0.92	0.93	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.90	0.92	0.93	0.95

SEASONAL PROFILE	97 Nuc1_13				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.95	0.94	0.93	0.90	0.91

2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.95	0.94	0.93	0.90	0.91	
3 WKEND						
SEASONAL PROFILE ENTRY	0.95	0.94	0.93	0.90	0.91	

SEASONAL PROFILE	98 Nuc1_14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.95	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.95	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.95	0.97	0.98	1.00

SEASONAL PROFILE	98 Nuc1_14				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.91	0.91
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.91	0.91
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.91	0.91

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	99 Nuc1_15						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.95	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.95	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.95	0.97	0.98	1.00

SEASONAL PROFILE	99 Nuc1_15				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.98	0.98	0.95	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.98	0.98	0.95	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.98	0.98	0.95	0.96

SEASONAL PROFILE	100 Nuc1_16						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00

SEASONAL PROFILE	100 Nuc1_16				
SEASONS	8	9	10	11	12

	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.98	0.98	0.96	0.96
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.98	0.98	0.96	0.96
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.98	0.98	0.96	0.96

SEASONAL PROFILE	101 Nuc1_17						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
2 WKNIGHT SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
3 WKEND SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00

SEASONAL PROFILE	101 Nuc1_17				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.98	0.95	0.93	0.93
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.98	0.95	0.93	0.93
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.98	0.95	0.93	0.93

SEASONAL PROFILE	102 Nuc1_18						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.98	0.98	1.00
2 WKNIGHT SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.98	0.98	1.00
3 WKEND SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.98	0.98	1.00

SEASONAL PROFILE	102 Nuc1_18				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.98	0.98	0.96	0.96
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.98	0.98	0.96	0.96
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.98	0.98	0.96	0.96

SEASONAL PROFILE	103 Nuc1_19						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98	0.98	1.00
2 WKNIGHT SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98	0.98	1.00
3 WKEND SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98	0.98	1.00

SEASONAL PROFILE	103 Nuc1_19				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY	1.00	0.98	0.98	0.96	0.96	
2 WKNIGHT						
SEASONAL PROFILE ENTRY	1.00	0.98	0.98	0.96	0.96	
3 WKEND						
SEASONAL PROFILE ENTRY	1.00	0.98	0.98	0.96	0.96	

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	104 Nuc1_20						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.93	0.95	0.96	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.93	0.95	0.96	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.93	0.95	0.96	0.97

SEASONAL PROFILE	104 Nuc1_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.97	0.96	1.00	0.98	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.97	0.96	1.00	0.98	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.97	0.96	1.00	0.98	0.98

SEASONAL PROFILE	107 Nuc2_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00

SEASONAL PROFILE	107 Nuc2_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.98	0.96	0.96	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.98	0.96	0.96	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.98	0.96	0.96	0.96

SEASONAL PROFILE	108 Nuc2_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.97	0.98	1.00

SEASONAL PROFILE	108 Nuc2_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.98	0.96	0.96	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.98	0.96	0.96	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.98	0.96	0.96	0.96

SEASONAL PROFILE	109 Nuc2_13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00

SEASONAL PROFILE	109 Nuc2_13				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.98	0.96	0.92	0.92
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.98	0.96	0.92	0.92
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.98	0.96	0.92	0.92

SEASONAL PROFILE	110 Nuc2_14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00

SEASONAL PROFILE	110 Nuc2_14				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.98	0.96	0.96	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.98	0.96	0.96	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.98	0.96	0.96	0.96

SEASONAL PROFILE	111 Nuc2_15						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.95	0.97	0.98	1.00

2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.95	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.95	0.97	0.98	1.00

SEASONAL PROFILE	111 Nuc2_15					
SEASONS	8	9	10	11	12	
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER	
SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY	0.99	0.98	0.97	0.96	0.96	
2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.99	0.98	0.97	0.96	0.96	
3 WKEND						
SEASONAL PROFILE ENTRY	0.99	0.98	0.97	0.96	0.96	

SEASONAL PROFILE	112 Nuc2_16						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00

SEASONAL PROFILE	112 Nuc2_16				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.98	0.97	0.94	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.98	0.97	0.94	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.98	0.97	0.94	0.94

SEASONAL PROFILE	113 Nuc2_17						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00

SEASONAL PROFILE	113 Nuc2_17				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.96	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.96	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.96	0.96

SEASONAL PROFILE	114 Nuc2_18						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.94	0.97	0.98	1.00
2 WKNIGHT							

SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.94	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.94	0.97	0.98	1.00

SEASONAL PROFILE 114 Nuc2_18

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.96	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.96	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.96	0.96

SEASONAL PROFILE 115 Nuc2_19

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00

SEASONAL PROFILE 115 Nuc2_19

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.98	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.98	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.98	0.98

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE 116 Nuc2_20

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	0.98	1.00

SEASONAL PROFILE 116 Nuc2_20

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.96	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.96	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.96	0.96

SEASONAL PROFILE 118 Gav12_11

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.96 0.98 0.98 0.99 1.00 1.00 1.00

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.96 0.98 0.98 0.99 1.00 1.00 1.00

3 WKEND
SEASONAL PROFILE ENTRY 0.96 0.98 0.98 0.99 1.00 1.00 1.00

SEASONAL PROFILE 118 Gav12_11

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

3 WKEND
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

SEASONAL PROFILE 119 Gav12_12

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.94 0.96 0.97 0.98 0.98 0.99 0.99

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.94 0.96 0.97 0.98 0.98 0.99 0.99

3 WKEND
SEASONAL PROFILE ENTRY 0.94 0.96 0.97 0.98 0.98 0.99 0.99

SEASONAL PROFILE 119 Gav12_12

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

3 WKEND
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

SEASONAL PROFILE 121 Gln56_11

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.99 0.99 0.99 0.99 0.99 0.99 0.99

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.99 0.99 0.99 0.99 0.99 0.99 0.99

3 WKEND
SEASONAL PROFILE ENTRY 0.99 0.99 0.99 0.99 0.99 0.99 0.99

SEASONAL PROFILE 121 Gln56_11

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

3 WKEND
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

SEASONAL PROFILE 122 Gln56_12

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.97	0.96	0.95	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.97	0.96	0.95	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.97	0.96	0.95	0.94

SEASONAL PROFILE	122 Gln56_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.93	0.93	0.93
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.93	0.93	0.93
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.93	0.93	0.93

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	124 KMR_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	0.99	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	0.99	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	0.99	0.98

SEASONAL PROFILE	124 KMR_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.95	0.94	0.93	0.92	0.92
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.95	0.94	0.93	0.92	0.92
3 WKEND					
SEASONAL PROFILE ENTRY	0.95	0.94	0.93	0.92	0.92

SEASONAL PROFILE	125 KMR_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.97	0.95	0.93	0.92	0.91	0.90
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.97	0.95	0.93	0.92	0.91	0.90
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.97	0.95	0.93	0.92	0.91	0.90

SEASONAL PROFILE	125 KMR_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.89	0.89	0.89	0.89
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.89	0.89	0.89	0.89
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.89	0.89	0.89	0.89

SEASONAL PROFILE	127 KNWR_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	127 KNWR_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.98

SEASONAL PROFILE	128 KNWR_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.96	0.94	0.93	0.92	0.91	0.91
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.96	0.94	0.93	0.92	0.91	0.91
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.96	0.94	0.93	0.92	0.91	0.91

SEASONAL PROFILE	128 KNWR_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.90	0.90	0.90	0.90	0.90
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.90	0.90	0.90	0.90	0.90
3 WKEND					
SEASONAL PROFILE ENTRY	0.90	0.90	0.90	0.90	0.90

SEASONAL PROFILE	131 KYGR_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.96	0.99	0.96	0.96	0.96	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.96	0.99	0.96	0.96	0.96	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.96	0.99	0.96	0.96	0.96	0.99

SEASONAL PROFILE	131 KYGR_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	1.00

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	133 MTCH_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.97	0.98	0.99	0.99	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.97	0.98	0.99	0.99	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.97	0.98	0.99	0.99	1.00	1.00

SEASONAL PROFILE	133 MTCH_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99

SEASONAL PROFILE	134 MTCH_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.98	0.99	0.99	0.99	0.99	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.98	0.99	0.99	0.99	0.99	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.98	0.99	0.99	0.99	0.99	0.99

SEASONAL PROFILE	134 MTCH_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	136 MNTR_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.97	0.96	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.97	0.96	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.97	0.96	0.95

SEASONAL PROFILE	136 MNTR_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.92	0.89	0.88	0.87
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.92	0.89	0.88	0.87

3 WKEND							
SEASONAL PROFILE ENTRY	0.94	0.92	0.89	0.88	0.87		

SEASONAL PROFILE	137 MNTR_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.95	0.95	0.95	0.95	0.95	0.96
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.95	0.95	0.95	0.95	0.95	0.96
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.95	0.95	0.95	0.95	0.95	0.96

SEASONAL PROFILE	137 MNTR_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.95	0.94	0.92	0.91	0.93
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.95	0.94	0.92	0.91	0.93
3 WKEND					
SEASONAL PROFILE ENTRY	0.95	0.94	0.92	0.91	0.93

SEASONAL PROFILE	139 MSKR_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.98	0.98	0.98	0.98	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.98	0.98	0.98	0.98	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.98	0.98	0.98	0.98	0.99

SEASONAL PROFILE	139 MSKR_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	0.97

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	140 MSKR_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.97	0.97	0.96	0.96
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.97	0.97	0.96	0.96
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.97	0.97	0.96	0.96

SEASONAL PROFILE	140 MSKR_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					

1 WKDAY							
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.95	0.94		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.95	0.94		
3 WKEND							
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.95	0.94		

SEASONAL PROFILE	142 MR5_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.88	0.93	0.96	0.97	0.98	0.98	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.88	0.93	0.96	0.97	0.98	0.98	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.88	0.93	0.96	0.97	0.98	0.98	0.99

SEASONAL PROFILE	142 MR5_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	1.00	1.00

SEASONAL PROFILE	143 MR5_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.97	0.97	0.96	0.96
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.97	0.97	0.96	0.96
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.97	0.97	0.96	0.96

SEASONAL PROFILE	143 MR5_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.96

SEASONAL PROFILE	145 PSPR_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.97	0.98	0.99	0.99	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.97	0.98	0.99	0.99	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.97	0.98	0.99	0.99	1.00	1.00	1.00

SEASONAL PROFILE	145 PSPR_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	0.99	0.98	0.98

2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	0.99	0.98	0.98		
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	0.99	0.98	0.98		

SEASONAL PROFILE	146 PSPR_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.96	0.95	0.95	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.96	0.95	0.95	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.97	0.96	0.95	0.95	0.94

SEASONAL PROFILE	146 PSPR_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.93	0.93
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.93	0.93
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.93	0.93

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	147						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	147				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	148 PCWY_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	148 PCWY_11				
SEASONS	8	9	10	11	12

	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	0.97	0.96	0.96	0.96	0.95
2 WKNIGHT SEASONAL PROFILE ENTRY	0.97	0.96	0.96	0.96	0.95
3 WKEND SEASONAL PROFILE ENTRY	0.97	0.96	0.96	0.96	0.95

SEASONAL PROFILE	149 PCWY_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.99	0.99	0.97	0.93
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.99	0.99	0.97	0.93
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.99	0.99	0.97	0.93

SEASONAL PROFILE	149 PCWY_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	0.90	0.90	0.89	0.89	0.89
2 WKNIGHT SEASONAL PROFILE ENTRY	0.90	0.90	0.89	0.89	0.89
3 WKEND SEASONAL PROFILE ENTRY	0.90	0.90	0.89	0.89	0.89

SEASONAL PROFILE	151 ROCK_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.99	0.99
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.99	0.99
3 WKEND SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.99	0.99

SEASONAL PROFILE	151 ROCK_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	0.99	0.98	0.97	0.97	0.98
2 WKNIGHT SEASONAL PROFILE ENTRY	0.99	0.98	0.97	0.97	0.98
3 WKEND SEASONAL PROFILE ENTRY	0.99	0.98	0.97	0.97	0.98

SEASONAL PROFILE	152 ROCK_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.97	0.96	0.95
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.97	0.96	0.95
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.97	0.96	0.95

SEASONAL PROFILE	152 ROCK_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.93	0.94	
2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.93	0.94	
3 WKEND						
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.93	0.94	

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	154 STRT_11						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.93	0.95	0.96	0.97	0.98	0.98	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.93	0.95	0.96	0.97	0.98	0.98	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.93	0.95	0.96	0.97	0.98	0.98	0.99

SEASONAL PROFILE	154 STRT_11				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	1.00	1.00

SEASONAL PROFILE	155 STRT_12						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	0.97	0.97	0.96
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	0.97	0.97	0.96
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	0.97	0.97	0.96

SEASONAL PROFILE	155 STRT_12				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.96

SEASONAL PROFILE	157 TC123_11						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00	1.00	1.00

SEASONAL PROFILE	157 TC123_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99

SEASONAL PROFILE	158 TC123_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00	1.00	1.00

SEASONAL PROFILE	158 TC123_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	1.00	0.99	0.99	0.99
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	1.00	0.99	0.99	0.99
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	1.00	0.99	0.99	0.99

SEASONAL PROFILE	160 TC4_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	0.95	0.91	0.88
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	0.95	0.91	0.88
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	0.95	0.91	0.88

SEASONAL PROFILE	160 TC4_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.87	0.85	0.85	0.85	0.84
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.87	0.85	0.85	0.85	0.84
3 WKEND					
SEASONAL PROFILE ENTRY	0.87	0.85	0.85	0.85	0.84

SEASONAL PROFILE	161 TC4_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.97	0.97	0.97

2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.97	0.97	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.97	0.97	0.97

SEASONAL PROFILE	161 TC4_12					
SEASONS	8	9	10	11	12	
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER	
SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	
2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	
3 WKEND						
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97	

SEASONAL PROFILE	163 ZMR_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.89	0.92	0.94	0.95	0.96	0.97	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.89	0.92	0.94	0.95	0.96	0.97	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.89	0.92	0.94	0.95	0.96	0.97	0.98

SEASONAL PROFILE	163 ZMR_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	1.00	1.00

SEASONAL PROFILE	164 ZMR_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	0.98	0.98	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	0.98	0.98	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.98	0.98	0.98	0.98	0.98

SEASONAL PROFILE	164 ZMR_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	0.98

SEASONAL PROFILE	166 CER_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.97	0.89	0.88	0.89	0.90
2 WKNIGHT							

SEASONAL PROFILE ENTRY	0.99	0.99	0.97	0.89	0.88	0.89	0.90
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.97	0.89	0.88	0.89	0.90

SEASONAL PROFILE	166 CER_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.91	0.91	0.93	0.96	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.91	0.91	0.93	0.96	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.91	0.91	0.93	0.96	1.00

SEASONAL PROFILE	168 DARB_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.97	0.97	0.95	0.89	0.88	0.90	0.91
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.97	0.97	0.95	0.89	0.88	0.90	0.91
3 WKEND							
SEASONAL PROFILE ENTRY	0.97	0.97	0.95	0.89	0.88	0.90	0.91

SEASONAL PROFILE	168 DARB_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.92	0.93	0.96	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.92	0.93	0.96	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.92	0.93	0.96	1.00

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	170 WATR_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.95	0.95	0.92	0.78	0.78	0.79	0.79
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.95	0.95	0.92	0.78	0.78	0.79	0.79
3 WKEND							
SEASONAL PROFILE ENTRY	0.95	0.95	0.92	0.78	0.78	0.79	0.79

SEASONAL PROFILE	170 WATR_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.80	0.81	0.82	0.97	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.80	0.81	0.82	0.97	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.80	0.81	0.82	0.97	1.00

SEASONAL PROFILE	171 CDW_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 1.00 0.97 0.87 0.86 0.87 0.88

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 1.00 0.97 0.87 0.86 0.87 0.88

3 WKEND
SEASONAL PROFILE ENTRY 1.00 1.00 0.97 0.87 0.86 0.87 0.88

SEASONAL PROFILE 171 CDW_12

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.89 0.90 0.91 0.95 0.99

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.89 0.90 0.91 0.95 0.99

3 WKEND
SEASONAL PROFILE ENTRY 0.89 0.90 0.91 0.95 0.99

SEASONAL PROFILE 172 CDW_13

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.86 0.85 0.83 0.80 0.80 0.83 0.86

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.86 0.85 0.83 0.80 0.80 0.83 0.86

3 WKEND
SEASONAL PROFILE ENTRY 0.86 0.85 0.83 0.80 0.80 0.83 0.86

SEASONAL PROFILE 172 CDW_13

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.87 0.88 0.90 0.97 1.00

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.87 0.88 0.90 0.97 1.00

3 WKEND
SEASONAL PROFILE ENTRY 0.87 0.88 0.90 0.97 1.00

SEASONAL PROFILE 173 CDW_14

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.98 0.93 0.88 0.87 0.88 0.89

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.98 0.93 0.88 0.87 0.88 0.89

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.98 0.93 0.88 0.87 0.88 0.89

SEASONAL PROFILE 173 CDW_14

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.89 0.88 0.89 0.94 0.98

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.89 0.88 0.89 0.94 0.98

3 WKEND
SEASONAL PROFILE ENTRY 0.89 0.88 0.89 0.94 0.98

SEASONAL PROFILE 174 CDW_15

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89

SEASONAL PROFILE	174 CDW_15				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	175 CDW_16						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89

SEASONAL PROFILE	175 CDW_16				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	176 CDW_17						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89

SEASONAL PROFILE	176 CDW_17				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	177 CDW_18						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	177 CDW_18				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	178 DRES_09						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.85	0.85	0.85	0.83	0.84	0.85	0.87
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.85	0.85	0.85	0.83	0.84	0.85	0.87
3 WKEND							
SEASONAL PROFILE ENTRY	0.85	0.85	0.85	0.83	0.84	0.85	0.87

SEASONAL PROFILE	178 DRES_09				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.88	0.88	0.90	0.95	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.88	0.88	0.90	0.95	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.88	0.88	0.90	0.95	1.00

SEASONAL PROFILE	179 DRES_13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.87	0.87	0.82	0.78	0.78	0.81	0.84
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.87	0.87	0.82	0.78	0.78	0.81	0.84
3 WKEND							
SEASONAL PROFILE ENTRY	0.87	0.87	0.82	0.78	0.78	0.81	0.84

SEASONAL PROFILE	179 DRES_13				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.85	0.85	0.88	0.97	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.85	0.85	0.88	0.97	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.85	0.85	0.88	0.97	1.00

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	180 DRES_14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.90	0.85	0.83	0.85	0.86
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.90	0.85	0.83	0.85	0.86
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.90	0.85	0.83	0.85	0.86

SEASONAL PROFILE	180 DRES_14				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.86	0.85	0.86	0.93	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.86	0.85	0.86	0.93	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.86	0.85	0.86	0.93	0.96

SEASONAL PROFILE	181 DRES_15						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.90	0.85	0.83	0.85	0.86
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.90	0.85	0.83	0.85	0.86
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.90	0.85	0.83	0.85	0.86

SEASONAL PROFILE	181 DRES_15				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.86	0.85	0.86	0.93	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.86	0.85	0.86	0.93	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.86	0.85	0.86	0.93	0.96

SEASONAL PROFILE	182 DRES_16						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.90	0.85	0.83	0.85	0.86
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.90	0.85	0.83	0.85	0.86
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.90	0.85	0.83	0.85	0.86

SEASONAL PROFILE	182 DRES_16				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.86	0.85	0.86	0.93	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.86	0.85	0.86	0.93	0.96

3 WKEND
SEASONAL PROFILE ENTRY 0.86 0.85 0.86 0.93 0.96

SEASONAL PROFILE 183 DRES_17
SEASONS 1 2 3 4 5 6 7
JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.98 0.90 0.85 0.83 0.85 0.86

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.98 0.90 0.85 0.83 0.85 0.86

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.98 0.90 0.85 0.83 0.85 0.86

SEASONAL PROFILE 183 DRES_17
SEASONS 8 9 10 11 12
AUGUST SEPTEMBR OCTOBER NOVEMBER DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.86 0.85 0.86 0.93 0.96

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.86 0.85 0.86 0.93 0.96

3 WKEND
SEASONAL PROFILE ENTRY 0.86 0.85 0.86 0.93 0.96

SEASONAL PROFILE 184 DRES_18
SEASONS 1 2 3 4 5 6 7
JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.98 0.90 0.85 0.83 0.85 0.86

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.98 0.90 0.85 0.83 0.85 0.86

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.98 0.90 0.85 0.83 0.85 0.86

SEASONAL PROFILE 184 DRES_18
SEASONS 8 9 10 11 12
AUGUST SEPTEMBR OCTOBER NOVEMBER DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.86 0.85 0.86 0.93 0.96

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.86 0.85 0.86 0.93 0.96

3 WKEND
SEASONAL PROFILE ENTRY 0.86 0.85 0.86 0.93 0.96

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE 185 DRES_161
SEASONS 1 2 3 4 5 6 7
JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.98 0.90 0.85 0.83 0.85 0.86

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.98 0.90 0.85 0.83 0.85 0.86

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.98 0.90 0.85 0.83 0.85 0.86

SEASONAL PROFILE 185 DRES_161
SEASONS 8 9 10 11 12
AUGUST SEPTEMBR OCTOBER NOVEMBER DECEMBER

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	0.86	0.85	0.86	0.93	0.96		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.86	0.85	0.86	0.93	0.96		
3 WKEND							
SEASONAL PROFILE ENTRY	0.86	0.85	0.86	0.93	0.96		

SEASONAL PROFILE	186 DRES_20						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.90	0.85	0.84	0.85	0.86
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.90	0.85	0.84	0.85	0.86
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.90	0.85	0.84	0.85	0.86

SEASONAL PROFILE	186 DRES_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.86	0.85	0.87	0.93	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.86	0.85	0.87	0.93	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.86	0.85	0.87	0.93	0.96

SEASONAL PROFILE	187 DRES_18						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.91	0.87	0.85	0.86	0.88
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.91	0.87	0.85	0.86	0.88
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.91	0.87	0.85	0.86	0.88

SEASONAL PROFILE	187 DRES_18				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.88	0.87	0.88	0.94	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.88	0.87	0.88	0.94	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.88	0.87	0.88	0.94	0.97

SEASONAL PROFILE	188 DRES_19						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.91	0.87	0.85	0.86	0.88
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.91	0.87	0.85	0.86	0.88
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.91	0.87	0.85	0.86	0.88

SEASONAL PROFILE	188 DRES_19				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.88	0.87	0.88	0.94	0.97

2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.88	0.87	0.88	0.94	0.97	
3 WKEND						
SEASONAL PROFILE ENTRY	0.88	0.87	0.88	0.94	0.97	

SEASONAL PROFILE	189 DRES_20						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.91	0.87	0.85	0.86	0.88
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.91	0.87	0.85	0.86	0.88
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.91	0.87	0.85	0.86	0.88

SEASONAL PROFILE	189 DRES_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.88	0.87	0.88	0.94	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.88	0.87	0.88	0.94	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.88	0.87	0.88	0.94	0.97

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	191 LWRG_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.96	0.85	0.84	0.85	0.86
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.96	0.85	0.84	0.85	0.86
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.96	0.85	0.84	0.85	0.86

SEASONAL PROFILE	191 LWRG_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.87	0.87	0.88	0.97	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.87	0.87	0.88	0.97	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.87	0.87	0.88	0.97	1.00

SEASONAL PROFILE	192 LWRG_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.84	0.84	0.85	0.86
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.84	0.84	0.85	0.86
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.84	0.84	0.85	0.86

SEASONAL PROFILE	192 LWRG_12				
SEASONS	8	9	10	11	12

	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.86	0.87	0.88	0.95	0.99
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.86	0.87	0.88	0.95	0.99
3 WKEND					
SEASONAL PROFILE ENTRY	0.86	0.87	0.88	0.95	0.99

SEASONAL PROFILE	193 LWRG_13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.85	0.85	0.83	0.80	0.80	0.82	0.86
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.85	0.85	0.83	0.80	0.80	0.82	0.86
3 WKEND							
SEASONAL PROFILE ENTRY	0.85	0.85	0.83	0.80	0.80	0.82	0.86

SEASONAL PROFILE	193 LWRG_13				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.87	0.87	0.90	0.97	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.87	0.87	0.90	0.97	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.87	0.87	0.90	0.97	1.00

SEASONAL PROFILE	194 LWRG_14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	194 LWRG_14				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	195 LWRG_15						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	195 LWRG_15				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	196 LWRG_16						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	196 LWRG_16				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	197 LWRG_17						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	197 LWRG_17				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	198 LWRG_18						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	198 LWRG_18				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	199 LWRG_19						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	199 LWRG_19				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	200 LWRG_20						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	200 LWRG_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	201 LWRG_21						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.89	0.88	0.89	0.90

2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.89	0.88	0.89	0.90
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.89	0.88	0.89	0.90

SEASONAL PROFILE	201 LWRG_21				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.95	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.95	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.95	0.98

SEASONAL PROFILE	203 RMONE_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.96	0.89	0.88	0.89	0.90
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.96	0.89	0.88	0.89	0.90
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.96	0.89	0.88	0.89	0.90

SEASONAL PROFILE	203 RMONE_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.91	0.91	0.93	0.96	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.91	0.91	0.93	0.96	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.91	0.91	0.93	0.96	1.00

SEASONAL PROFILE	204 RMONE_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.89	0.88	0.89	0.90
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.89	0.88	0.89	0.90
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.89	0.88	0.89	0.90

SEASONAL PROFILE	204 RMONE_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.91	0.91	0.92	0.95	0.99
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.91	0.91	0.92	0.95	0.99
3 WKEND					
SEASONAL PROFILE ENTRY	0.91	0.91	0.92	0.95	0.99

SEASONAL PROFILE	205 RMONE_13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.85	0.85	0.83	0.80	0.80	0.82	0.86
2 WKNIGHT							

SEASONAL PROFILE ENTRY	0.85	0.85	0.83	0.80	0.80	0.82	0.86
3 WKEND							
SEASONAL PROFILE ENTRY	0.85	0.85	0.83	0.80	0.80	0.82	0.86

SEASONAL PROFILE 205 RMONE_13

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.87	0.87	0.90	0.97	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.87	0.87	0.90	0.97	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.87	0.87	0.90	0.97	1.00

SEASONAL PROFILE 206 RMONE_14

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE 206 RMONE_14

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE 207 RMONE_15

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE 207 RMONE_15

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE 208 RMONE_16

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	208 RMONE_16						
SEASONS	8	9	10	11	12		
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER		

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98		
3 WKEND							
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98		

SEASONAL PROFILE	209 RMONE_17						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	209 RMONE_17						
SEASONS	8	9	10	11	12		
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER		

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98		
3 WKEND							
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98		

SEASONAL PROFILE	210 RMONE_18						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	210 RMONE_18						
SEASONS	8	9	10	11	12		
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER		

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98		
3 WKEND							
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98		

SEASONAL PROFILE	211 RMONE_19						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	211 RMONE_19				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	212 RMONE_20						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	212 RMONE_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	213 RMONE_21						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.89	0.88	0.89	0.90
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.89	0.88	0.89	0.90
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.89	0.88	0.89	0.90

SEASONAL PROFILE	213 RMONE_21				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.95	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.95	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.90	0.89	0.90	0.95	0.98

SEASONAL PROFILE	215 DOMI_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.89	0.88	0.88	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.89	0.88	0.88	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.89	0.88	0.88	0.89

SEASONAL PROFILE	215 DOMI_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.96

SEASONAL PROFILE	216 DOMI_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.88	0.87	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.88	0.87	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.94	0.88	0.87	0.87	0.89

SEASONAL PROFILE	216 DOMI_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.93	0.95
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.93	0.95
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.93	0.95

SEASONAL PROFILE	217 DOMI_13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.87	0.88	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.87	0.88	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.87	0.88	0.89

SEASONAL PROFILE	217 DOMI_13				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.93	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.93	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.93	0.96

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	218 DOMI_14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.95	0.90	0.89	0.89	0.91
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.95	0.90	0.89	0.89	0.91
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.95	0.90	0.89	0.89	0.91

SEASONAL PROFILE	218 DOMI_14				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.94	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.94	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.94	0.97

SEASONAL PROFILE	219 DOMI_15						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.89	0.90	0.91
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.89	0.90	0.91
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.89	0.90	0.91

SEASONAL PROFILE	219 DOMI_15				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.91	0.90	0.91	0.95	0.97

SEASONAL PROFILE	220 DOMI_16						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92

SEASONAL PROFILE	220 DOMI_16				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97

3 WKEND							
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97		

SEASONAL PROFILE	221 DOMI_17						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.91	0.90	0.90	0.92

SEASONAL PROFILE	221 DOMI_17				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97

SEASONAL PROFILE	222 DOMI_18						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92

SEASONAL PROFILE	222 DOMI_18				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	223 DOMI_19						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92

SEASONAL PROFILE	223 DOMI_19				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					

1 WKDAY							
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97		
3 WKEND							
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97		

SEASONAL PROFILE	224 DOMI_20						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.95	0.92	0.91	0.91	0.92

SEASONAL PROFILE	224 DOMI_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.91	0.92	0.95	0.97

SEASONAL PROFILE	225 DOMI_21						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.92	0.91	0.91	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.92	0.91	0.91	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.92	0.91	0.91	0.93

SEASONAL PROFILE	225 DOMI_21				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.92	0.92	0.95	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.92	0.92	0.95	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.92	0.92	0.92	0.95	0.97

SEASONAL PROFILE	226 DOMI_22						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.92	0.91	0.92	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.92	0.91	0.92	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.92	0.91	0.92	0.93

SEASONAL PROFILE	226 DOMI_22				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.97

2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.97	
3 WKEND						
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.97	

SEASONAL PROFILE	227 DOMI_23						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93

SEASONAL PROFILE	227 DOMI_23				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.97

AEP EAST
GENERATION AND FUEL MODULE
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QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	228 DOMI_24						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93

SEASONAL PROFILE	228 DOMI_24				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.93	0.92	0.93	0.96	0.98

SEASONAL PROFILE	229 DOMI_25						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.93

SEASONAL PROFILE	229 DOMI_25				
SEASONS	8	9	10	11	12

	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98
2 WKNIGHT SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98
3 WKEND SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98

SEASONAL PROFILE	230 DOMI_26						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.94
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.94
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.92	0.92	0.94

SEASONAL PROFILE	230 DOMI_26				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98
2 WKNIGHT SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98
3 WKEND SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.96	0.98

SEASONAL PROFILE	231 DOMI_27						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94

SEASONAL PROFILE	231 DOMI_27				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
3 WKEND SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

SEASONAL PROFILE	232 DOMI_28						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.93	0.93	0.94

SEASONAL PROFILE	232 DOMI_28				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	233 DOMI_29						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94

SEASONAL PROFILE	233 DOMI_29				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

SEASONAL PROFILE	234 DOMI_30						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94

SEASONAL PROFILE	234 DOMI_30				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

SEASONAL PROFILE	235 DOMI_31						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.94	0.93	0.93	0.94

SEASONAL PROFILE	235 DOMI_31				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

SEASONAL PROFILE	236 DOMI_32						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94

SEASONAL PROFILE	236 DOMI_32				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

SEASONAL PROFILE	237 DOMI_33						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94

SEASONAL PROFILE	237 DOMI_33				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.94	0.96	0.98

SEASONAL PROFILE	238 DOMI_34						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94

2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.93	0.94

SEASONAL PROFILE	238 DOMI_34					
SEASONS	8	9	10	11	12	
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER	
SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.96	0.98	
2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.96	0.98	
3 WKEND						
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.96	0.98	

SEASONAL PROFILE	239 DOMI_35						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.94	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.94	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.93	0.94	0.94

SEASONAL PROFILE	239 DOMI_35				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.96	0.98

SEASONAL PROFILE	240 DOMI_36						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95

SEASONAL PROFILE	240 DOMI_36				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.96	0.98

SEASONAL PROFILE	241 DOMI_37						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
2 WKNIGHT							

SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95

SEASONAL PROFILE	241 DOMI_37				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.96	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.96	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.96	0.98

SEASONAL PROFILE	242 DOMI_38						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95

SEASONAL PROFILE	242 DOMI_38				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	243 DOMI_39						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95

SEASONAL PROFILE	243 DOMI_39				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.94	0.97	0.98

SEASONAL PROFILE	244 DOMI_40						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.97	0.94	0.94	0.94	0.95

SEASONAL PROFILE	244 DOMI_40					
SEASONS	8	9	10	11	12	
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER	

SUBPERIODS

1 WKDAY					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.95	0.94	0.95	0.97	0.98

SEASONAL PROFILE	246 AM2_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.80	0.80	0.80	0.80	0.80	0.80
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.80	0.80	0.80	0.80	0.80	0.80
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.80	0.80	0.80	0.80	0.80	0.80

SEASONAL PROFILE	246 AM2_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY					
SEASONAL PROFILE ENTRY	0.80	0.80	0.80	0.80	0.80
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.80	0.80	0.80	0.80	0.80
3 WKEND					
SEASONAL PROFILE ENTRY	0.80	0.80	0.80	0.80	0.80

SEASONAL PROFILE	248 CD1_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	0.84
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	0.84
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	0.84

SEASONAL PROFILE	248 CD1_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	250						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE 250					
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE 252 COOK1_11							
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE 252 COOK1_11					
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE 253 COOK1_12							
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE 253 COOK1_12					
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.01	5.00	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.01	5.00	5.00	5.00	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.01	5.00	5.00	5.00	5.00

SEASONAL PROFILE	254 COOK1_13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	4.99	5.01	5.03	5.00	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	4.99	5.01	5.03	5.00	5.00	5.00
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	4.99	5.01	5.03	5.00	5.00	5.00

SEASONAL PROFILE	254 COOK1_13				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.01	5.01	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.01	5.01	5.00	5.00	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.01	5.01	5.00	5.00	5.00

SEASONAL PROFILE	255 COOK1_14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	4.99	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	4.99	5.00	5.00
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	4.99	5.00	5.00

SEASONAL PROFILE	255 COOK1_14				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	256 COOK1_15						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	4.99	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	4.99	5.00	5.00
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	4.99	5.00	5.00

SEASONAL PROFILE	256 COOK1_15				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	257 COOK1_16						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	257 COOK1_16				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	258 COOK1-17						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	258 COOK1-17				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	259 COOK1_18						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	259 COOK1_18				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.00	4.99	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.00	4.99	5.00	5.00	5.00

3 WKEND							
SEASONAL PROFILE ENTRY	5.00	4.99	5.00	5.00	5.00		

SEASONAL PROFILE	260 COOK1_19						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	260 COOK1_19				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	261 COOK1_20						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	261 COOK1_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	264 NOX 11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	485.00	485.00	485.00	485.00	530.00	530.00	530.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	485.00	485.00	485.00	485.00	530.00	530.00	530.00
3 WKEND							
SEASONAL PROFILE ENTRY	485.00	485.00	485.00	485.00	530.00	530.00	530.00

SEASONAL PROFILE	264 NOX 11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					

1 WKDAY							
SEASONAL PROFILE ENTRY	530.00	530.00	485.00	485.00	485.00		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	530.00	530.00	485.00	485.00	485.00		
3 WKEND							
SEASONAL PROFILE ENTRY	530.00	530.00	485.00	485.00	485.00		

SEASONAL PROFILE	265 NOX 12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	650.00	650.00	650.00	650.00	2050.00	2050.00	2050.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	650.00	650.00	650.00	650.00	2050.00	2050.00	2050.00
3 WKEND							
SEASONAL PROFILE ENTRY	650.00	650.00	650.00	650.00	2050.00	2050.00	2050.00

SEASONAL PROFILE	265 NOX 12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	2050.00	2050.00	650.00	650.00	650.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	2050.00	2050.00	650.00	650.00	650.00
3 WKEND					
SEASONAL PROFILE ENTRY	2050.00	2050.00	650.00	650.00	650.00

SEASONAL PROFILE	266 NOX 13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	550.00	550.00	550.00	550.00	1650.00	1650.00	1650.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	550.00	550.00	550.00	550.00	1650.00	1650.00	1650.00
3 WKEND							
SEASONAL PROFILE ENTRY	550.00	550.00	550.00	550.00	1650.00	1650.00	1650.00

SEASONAL PROFILE	266 NOX 13				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1650.00	1650.00	550.00	550.00	550.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1650.00	1650.00	550.00	550.00	550.00
3 WKEND					
SEASONAL PROFILE ENTRY	1650.00	1650.00	550.00	550.00	550.00

SEASONAL PROFILE	267 NOX 14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	450.00	450.00	450.00	450.00	1250.00	1250.00	1250.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	450.00	450.00	450.00	450.00	1250.00	1250.00	1250.00
3 WKEND							
SEASONAL PROFILE ENTRY	450.00	450.00	450.00	450.00	1250.00	1250.00	1250.00

SEASONAL PROFILE	267 NOX 14				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1250.00	1250.00	450.00	450.00	450.00

2 WKNIGHT							
SEASONAL PROFILE ENTRY	1250.00	1250.00	450.00	450.00	450.00		
3 WKEND							
SEASONAL PROFILE ENTRY	1250.00	1250.00	450.00	450.00	450.00		

SEASONAL PROFILE 268 NOX 15							
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	450.00	450.00	450.00	450.00	1250.00	1250.00	1250.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	450.00	450.00	450.00	450.00	1250.00	1250.00	1250.00
3 WKEND							
SEASONAL PROFILE ENTRY	450.00	450.00	450.00	450.00	1250.00	1250.00	1250.00

SEASONAL PROFILE 268 NOX 15					
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1250.00	1250.00	450.00	450.00	450.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1250.00	1250.00	450.00	450.00	450.00
3 WKEND					
SEASONAL PROFILE ENTRY	1250.00	1250.00	450.00	450.00	450.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE 269 NOX 16							
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	450.00	450.00	450.00	450.00	1250.00	1250.00	1250.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	450.00	450.00	450.00	450.00	1250.00	1250.00	1250.00
3 WKEND							
SEASONAL PROFILE ENTRY	450.00	450.00	450.00	450.00	1250.00	1250.00	1250.00

SEASONAL PROFILE 269 NOX 16					
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1250.00	1250.00	450.00	450.00	450.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1250.00	1250.00	450.00	450.00	450.00
3 WKEND					
SEASONAL PROFILE ENTRY	1250.00	1250.00	450.00	450.00	450.00

SEASONAL PROFILE 270 NOX 17							
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	250.00	250.00	250.00	250.00	900.00	900.00	900.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	250.00	250.00	250.00	250.00	900.00	900.00	900.00
3 WKEND							
SEASONAL PROFILE ENTRY	250.00	250.00	250.00	250.00	900.00	900.00	900.00

SEASONAL PROFILE 270 NOX 17					
SEASONS	8	9	10	11	12

	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	900.00	900.00	250.00	250.00	250.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	900.00	900.00	250.00	250.00	250.00
3 WKEND					
SEASONAL PROFILE ENTRY	900.00	900.00	250.00	250.00	250.00

SEASONAL PROFILE	271 NOX 18						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	125.00	125.00	125.00	125.00	375.00	375.00	375.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	125.00	125.00	125.00	125.00	375.00	375.00	375.00
3 WKEND							
SEASONAL PROFILE ENTRY	125.00	125.00	125.00	125.00	375.00	375.00	375.00

SEASONAL PROFILE	271 NOX 18				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	375.00	375.00	125.00	125.00	125.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	375.00	375.00	125.00	125.00	125.00
3 WKEND					
SEASONAL PROFILE ENTRY	375.00	375.00	125.00	125.00	125.00

SEASONAL PROFILE	272 NOX 19						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	200.00	200.00	200.00	200.00	275.00	275.00	275.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	200.00	200.00	200.00	200.00	275.00	275.00	275.00
3 WKEND							
SEASONAL PROFILE ENTRY	200.00	200.00	200.00	200.00	275.00	275.00	275.00

SEASONAL PROFILE	272 NOX 19				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	275.00	275.00	200.00	200.00	200.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	275.00	275.00	200.00	200.00	200.00
3 WKEND					
SEASONAL PROFILE ENTRY	275.00	275.00	200.00	200.00	200.00

SEASONAL PROFILE	273 NOX 20						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SEASONAL PROFILE	273 NOX 20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.00	0.00	0.00	0.00	0.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.00	0.00	0.00	0.00	0.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.00	0.00	0.00	0.00	0.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	274 BECK_12						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	1.00	1.00

SEASONAL PROFILE	274 BECK_12				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	275 BIGS_12						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.97	0.97	0.96
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.97	0.97	0.96
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.99	0.98	0.97	0.97	0.96

SEASONAL PROFILE	275 BIGS_12				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.96	0.96	0.96	0.96	0.97

SEASONAL PROFILE	277 COOK2_11						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.01	5.00	5.00	5.00	5.00	4.99
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.01	5.00	5.00	5.00	5.00	4.99

SEASONAL PROFILE	277 COOK2_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	278 COOK2_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	4.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.02	5.00	5.00	4.99
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.02	5.00	5.00	4.99

SEASONAL PROFILE	278 COOK2_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	279 COOK2_13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.01	5.00	5.00	5.00	5.00	4.99
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.01	5.00	5.00	5.00	5.00	4.99

SEASONAL PROFILE	279 COOK2_13				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.01	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.01	5.00

SEASONAL PROFILE	280 COOK2_14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

```
  2   WKNIGHT
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       5.01       5.01       5.00       5.00

  3   WKEND
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       5.01       5.01       5.00       5.00


   SEASONAL PROFILE              280 COOK2_14
   SEASONS                              8          9         10         11         12
                                   AUGUST    SEPTEMBR    OCTOBER   NOVEMBER   DECEMBER

SUBPERIODS

  1   WKDAY
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       5.00       5.00

  2   WKNIGHT
SEASONAL PROFILE ENTRY                    5.00       4.99       5.00       5.01       5.00

  3   WKEND
SEASONAL PROFILE ENTRY                    5.00       4.99       5.00       5.01       5.00


   SEASONAL PROFILE              281 COOK2_15
   SEASONS                              1          2          3          4          5          6          7
                                   JANUARY   FEBRUARY      MARCH      APRIL        MAY       JUNE       JULY

SUBPERIODS

  1   WKDAY
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       5.00       5.00       5.00       5.00

  2   WKNIGHT
SEASONAL PROFILE ENTRY                    5.00       5.00       5.01       5.02       5.00       5.00       5.00

  3   WKEND
SEASONAL PROFILE ENTRY                    5.00       5.00       5.01       5.02       5.00       5.00       5.00


   SEASONAL PROFILE              281 COOK2_15
   SEASONS                              8          9         10         11         12
                                   AUGUST    SEPTEMBR    OCTOBER   NOVEMBER   DECEMBER

SUBPERIODS

  1   WKDAY
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       5.00       5.00

  2   WKNIGHT
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       5.00       5.00

  3   WKEND
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       5.00       5.00


   SEASONAL PROFILE              282 COOK2_16
   SEASONS                              1          2          3          4          5          6          7
                                   JANUARY   FEBRUARY      MARCH      APRIL        MAY       JUNE       JULY

SUBPERIODS

  1   WKDAY
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       5.00       5.00       5.00       5.00

  2   WKNIGHT
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       5.00       5.00       5.00       5.00

  3   WKEND
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       5.00       5.00       5.00       5.00


   SEASONAL PROFILE              282 COOK2_16
   SEASONS                              8          9         10         11         12
                                   AUGUST    SEPTEMBR    OCTOBER   NOVEMBER   DECEMBER

SUBPERIODS

  1   WKDAY
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       4.99       5.00

  2   WKNIGHT
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       5.00       5.00

  3   WKEND
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       5.00       5.00


   SEASONAL PROFILE              283 COOK2_17
   SEASONS                              1          2          3          4          5          6          7
                                   JANUARY   FEBRUARY      MARCH      APRIL        MAY       JUNE       JULY

SUBPERIODS

  1   WKDAY
SEASONAL PROFILE ENTRY                    5.00       5.00       5.00       4.99       5.00       5.00       5.00

  2   WKNIGHT
```

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

3 WKEND

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE 283 COOK2_17

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	4.99	5.00

2 WKNIGHT

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

3 WKEND

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE 284 COOK2_18

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

2 WKNIGHT

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.01	5.00	5.00	5.00

3 WKEND

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.01	5.00	5.00	5.00

SEASONAL PROFILE 284 COOK2_18

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

2 WKNIGHT

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

3 WKEND

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE 285 COOK2_19

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

2 WKNIGHT

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

3 WKEND

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE 285 COOK2_19

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY

SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	4.99

2 WKNIGHT

SEASONAL PROFILE ENTRY	5.00	5.00	5.08	5.00	5.00

3 WKEND

SEASONAL PROFILE ENTRY	5.00	5.00	5.08	5.00	5.00

SEASONAL PROFILE 286 COOK2_20

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3 WKEND							
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	286 COOK2_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00
3 WKEND					
SEASONAL PROFILE ENTRY	5.00	5.00	5.00	5.00	5.00

SEASONAL PROFILE	290 R_BS_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.99	0.99	0.99	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.99	0.99	0.99	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.99	0.99	0.99	0.99

SEASONAL PROFILE	290 R_BS_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00

SEASONAL PROFILE	291 BIGS_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.98	0.98	0.97	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.98	0.98	0.97	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.98	0.98	0.97	0.97

SEASONAL PROFILE	291 BIGS_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY					
SEASONAL PROFILE ENTRY	0.97	0.98	0.99	0.98	0.99
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.97	0.98	0.99	0.98	0.99
3 WKEND					
SEASONAL PROFILE ENTRY	0.97	0.98	0.99	0.98	0.99

SEASONAL PROFILE	293 R_CD1_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.92	0.92	0.92	0.88
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.92	0.92	0.92	0.88
3 WKEND							
SEASONAL PROFILE ENTRY	0.93	0.93	0.93	0.92	0.92	0.92	0.88

SEASONAL PROFILE	293 R_CD1_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.96	0.97	0.97	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.96	0.97	0.97	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.96	0.97	0.97	1.00	1.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	294 R_CD1_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	1.00	0.97	0.97	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	1.00	0.97	0.97	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	1.00	0.97	0.97	0.98	1.00

SEASONAL PROFILE	294 R_CD1_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.96	0.96	0.96	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.96	0.96	0.96	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.96	0.96	0.96	0.96

SEASONAL PROFILE	296 R_CD2_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	0.98	0.98	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	0.98	0.98	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	0.98	0.98	1.00

SEASONAL PROFILE	296 R_CD2_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	297 R_CD2_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	0.98	0.98	0.98	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	0.98	0.98	0.98	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.99	0.99	0.98	0.98	0.98	0.99

SEASONAL PROFILE	297 R_CD2_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	1.00	1.00

SEASONAL PROFILE	300 R_CLR_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.79	0.79	0.79	0.92	0.92	0.92	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.79	0.79	0.79	0.92	0.92	0.92	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	0.79	0.79	0.79	0.92	0.92	0.92	0.93

SEASONAL PROFILE	300 R_CLR_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.96	0.99	0.94	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.96	0.99	0.94	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.96	0.99	0.94	1.00

SEASONAL PROFILE	301 R_CLR_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.99	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.99	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.99	1.00

SEASONAL PROFILE	301 R_CLR_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	0.99
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	0.99
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	0.99

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	303 R_CV3_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.97	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.97	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.97	0.99

SEASONAL PROFILE	303 R_CV3_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00

SEASONAL PROFILE	304 R_CV3_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.97	0.97	0.97	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.97	0.97	0.97	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.97	0.97	0.97	0.99

SEASONAL PROFILE	304 R_CV3_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00

SEASONAL PROFILE	306 R_CV5_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.94	0.92	0.98	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.94	0.92	0.98	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.95	0.95	0.95	0.94	0.92	0.98	0.99

SEASONAL PROFILE	306 R_CV5_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00

3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00		

SEASONAL PROFILE	307 R_CV5_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.98	0.99	0.96	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.98	0.99	0.96	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.98	0.99	0.96	0.99

SEASONAL PROFILE	307 R_CV5_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	1.00	1.00	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	1.00	1.00	0.99	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	1.00	1.00	0.99	1.00

SEASONAL PROFILE	309 R_GV1_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	1.00	1.00	1.00	1.00	1.00	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	1.00	1.00	1.00	1.00	1.00	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	1.00	1.00	1.00	1.00	1.00	0.99

SEASONAL PROFILE	309 R_GV1_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	310 R_GV1_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.95	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.95	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.95	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	310 R_GV1_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00		
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00		

SEASONAL PROFILE	312 R_GL5_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	0.99

SEASONAL PROFILE	312 R_GL5_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00

SEASONAL PROFILE	313 R_GL5_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.89	0.89	0.89	0.87	0.87	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.89	0.89	0.89	0.87	0.87	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	0.89	0.89	0.89	0.87	0.87	0.87	0.89

SEASONAL PROFILE	313 R_GL5_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.89	0.89	0.89	0.90
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.89	0.89	0.89	0.90
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.89	0.89	0.89	0.90

SEASONAL PROFILE	315 R_MTN_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	0.98	0.98	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	0.98	0.98	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.98	0.98	0.98	0.98

SEASONAL PROFILE	315 R_MTN_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.98	1.00	1.00	1.00

2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.98	1.00	1.00	1.00		
3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.98	1.00	1.00	1.00		

SEASONAL PROFILE	316 R_MTN_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.98	0.94	0.98	0.98	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.94	0.98	0.98	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.94	0.98	0.98	1.00	1.00	1.00

SEASONAL PROFILE	316 R_MTN_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.97	0.92	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.97	0.92	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	0.97	0.92	0.94	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	318 R_KMR_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.99	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.99	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99	0.99	0.97

SEASONAL PROFILE	318 R_KMR_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.96	0.96	0.97	0.96	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.96	0.96	0.97	0.96	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.96	0.96	0.97	0.96	0.97

SEASONAL PROFILE	319 R_KMR_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	1.00	0.99	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	1.00	0.99	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	1.00	0.99	0.99

SEASONAL PROFILE	319 R_KMR_12				
SEASONS	8	9	10	11	12

	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00
2 WKNIGHT SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00
3 WKEND SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	1.00

SEASONAL PROFILE	321 R_KWA_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	321 R_KWA_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99
3 WKEND SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.99	0.99

SEASONAL PROFILE	322 R_KWA_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	322 R_KWA_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	324 R_MIT_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.94	0.97	1.00	0.98	0.98	0.99
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.94	0.97	1.00	0.98	0.98	0.99
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.94	0.97	1.00	0.98	0.98	0.99

SEASONAL PROFILE	324 R_MIT_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.98	0.95	0.94	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.98	0.95	0.94	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.98	0.95	0.94	0.96

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	325 R_MIT_12						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.97	0.99	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.97	0.99	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	0.96	0.93	0.97	0.99	0.99

SEASONAL PROFILE	325 R_MIT_12				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	1.00	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	1.00	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	1.00	0.98

SEASONAL PROFILE	327 MR1-4_11						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.89	0.89	0.89	0.89	0.89	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.89	0.89	0.89	0.89	0.89	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.89	0.89	0.89	0.89	0.89	0.89

SEASONAL PROFILE	327 MR1-4_11				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.89	0.89	0.89	0.89
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.89	0.89	0.89	0.89
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.89	0.89	0.89	0.89

SEASONAL PROFILE	328 MR1-4_12						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.92	0.88	0.91	0.89	0.89	0.88
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.92	0.88	0.91	0.89	0.89	0.88
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.92	0.88	0.91	0.89	0.89	0.88

SEASONAL PROFILE	328 MR1-4_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.88	0.90	0.90	0.89	0.89
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.88	0.90	0.90	0.89	0.89
3 WKEND					
SEASONAL PROFILE ENTRY	0.88	0.90	0.90	0.89	0.89

SEASONAL PROFILE	330 R_MR5_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.99	1.00	0.96	0.98	0.98	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.99	1.00	0.96	0.98	0.98	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.99	1.00	0.96	0.98	0.98	0.99

SEASONAL PROFILE	330 R_MR5_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.98	0.98	0.99	0.99
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.98	0.98	0.99	0.99
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.98	0.98	0.99	0.99

SEASONAL PROFILE	331 R_MR5_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.98	0.98	0.98	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.98	0.98	0.98	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	0.98	0.98	0.98	0.98

SEASONAL PROFILE	331 R_MR5_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.98	0.99	0.99	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.98	0.99	0.99	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	0.98	0.99	0.99	1.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	333 SPRN_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.91	0.91	0.91	0.91	0.91	0.91	1.00

2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.91	0.91	0.91	0.91	0.91	0.91	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.91	0.91	0.91	0.91	0.91	0.91	1.00

SEASONAL PROFILE	333 SPRN_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.93	0.93	0.93	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.93	0.93	0.93	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.93	0.93	0.93	0.94

SEASONAL PROFILE	334 SPRN_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	334 SPRN_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	337 R_RCK_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.94	1.00	0.99	0.97	0.97	0.94	0.91
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.94	1.00	0.99	0.97	0.97	0.94	0.91
3 WKEND							
SEASONAL PROFILE ENTRY	0.94	1.00	0.99	0.97	0.97	0.94	0.91

SEASONAL PROFILE	337 R_RCK_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.91	0.94	0.93	0.93	0.93
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.91	0.94	0.93	0.93	0.93
3 WKEND					
SEASONAL PROFILE ENTRY	0.91	0.94	0.93	0.93	0.93

SEASONAL PROFILE	338 R_RCK_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.98	0.98	0.92	0.96	0.96	0.97
2 WKNIGHT							

SEASONAL PROFILE ENTRY	0.96	0.98	0.98	0.92	0.96	0.96	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	0.96	0.98	0.98	0.92	0.96	0.96	0.97

SEASONAL PROFILE 338 R_RCK_12

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.97	0.96	0.97	0.98	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.97	0.96	0.97	0.98	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.97	0.96	0.97	0.98	1.00

SEASONAL PROFILE 340 R_TNR_11

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	1.00

SEASONAL PROFILE 340 R_TNR_11

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.99	0.98	0.98	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.99	0.98	0.98	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.99	0.98	0.98	0.96

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE 341 R_TNR_12

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.98	0.97	0.97	0.98	1.00	0.98	0.96
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.97	0.97	0.98	1.00	0.98	0.96
3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.97	0.97	0.98	1.00	0.98	0.96

SEASONAL PROFILE 341 R_TNR_12

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.96	0.98	0.97	0.97	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.96	0.98	0.97	0.97	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.96	0.98	0.97	0.97	0.97

SEASONAL PROFILE 343 R_TC4_11

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	0.91	0.91	0.91	0.89	0.96	0.98	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.91	0.91	0.91	0.89	0.96	0.98	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.91	0.91	0.91	0.89	0.96	0.98	0.98

SEASONAL PROFILE	343 R_TC4_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY					
SEASONAL PROFILE ENTRY	0.97	0.98	0.96	0.96	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.97	0.98	0.96	0.96	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.97	0.98	0.96	0.96	1.00

SEASONAL PROFILE	344 R_TC4_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	0.98	0.98	0.98	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	0.98	0.98	0.98	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	1.00	1.00	0.98	0.98	0.98	0.98

SEASONAL PROFILE	344 R_TC4_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.97	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.97	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	0.98	0.98	0.97	1.00

SEASONAL PROFILE	345 WATR_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.79	0.78	0.79	0.80
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.79	0.78	0.79	0.80
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.79	0.78	0.79	0.80

SEASONAL PROFILE	345 WATR_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY					
SEASONAL PROFILE ENTRY	0.80	0.81	0.82	0.96	0.99
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.80	0.81	0.82	0.96	0.99
3 WKEND					
SEASONAL PROFILE ENTRY	0.80	0.81	0.82	0.96	0.99

SEASONAL PROFILE	346 EMIS_03						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	0.67	0.81	0.92	0.92	0.87	0.93	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.67	0.81	0.92	0.92	0.87	0.93	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	346 EMIS_03				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.97	0.76	0.74	0.78	0.81
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.97	0.76	0.74	0.78	0.81
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	347 EMIS_04						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.96	0.92	0.90	0.84	0.80	0.89	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.96	0.92	0.90	0.84	0.80	0.89	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	347 EMIS_04				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.77	0.73	0.77	0.80
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.77	0.73	0.77	0.80
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	348 EMIS_05						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.78	0.71	0.85	0.68	0.66	0.79	0.96
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.78	0.71	0.85	0.68	0.66	0.79	0.96
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	348 EMIS_05				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.92	0.81	0.74	0.97	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.92	0.81	0.74	0.97	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	349 EMIS_06						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.93	0.91	0.60	0.51	0.63	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.93	0.91	0.60	0.51	0.63	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	349 EMIS_06				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.59	0.65	0.83	0.89
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.59	0.65	0.83	0.89
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	350 EMIS_07						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.93	0.95	0.65	0.56	0.63	0.96
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.93	0.95	0.65	0.56	0.63	0.96
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	350 EMIS_07				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.97	0.63	0.62	0.76	0.84
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.97	0.63	0.62	0.76	0.84
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	351 EMIS_08						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.92	0.98	0.65	0.50	0.61	0.90
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.92	0.98	0.65	0.50	0.61	0.90
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	351 EMIS_08				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.90	0.56	0.55	0.68	0.75
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.90	0.56	0.55	0.68	0.75
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	352 EMIS_09						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.98	0.92	0.96	0.70	0.55	0.70	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.92	0.96	0.70	0.55	0.70	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	352 EMIS_09				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.64	0.67	0.80	0.87
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.64	0.67	0.80	0.87
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	353 EMIS_10						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.96	0.68	0.53	0.72	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.96	0.68	0.53	0.72	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	353 EMIS_10				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.62	0.68	0.81	0.87
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.62	0.68	0.81	0.87
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	354 EMIS_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.92	0.96	0.71	0.54	0.73	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.92	0.96	0.71	0.54	0.73	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	354 EMIS_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.60	0.66	0.79	0.87
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.60	0.66	0.79	0.87

3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00		

SEASONAL PROFILE	355 EMIS_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.91	0.96	0.68	0.53	0.73	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.91	0.96	0.68	0.53	0.73	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	355 EMIS_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.58	0.66	0.78	0.85
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.58	0.66	0.78	0.85
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	356 EMIS_13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.97	0.92	0.95	0.70	0.51	0.66	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.97	0.92	0.95	0.70	0.51	0.66	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	356 EMIS_13				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.62	0.63	0.77	0.85
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.62	0.63	0.77	0.85
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

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GENERATION AND FUEL MODULE
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QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	357 EMIS_14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.94	0.97	0.71	0.51	0.68	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.94	0.97	0.71	0.51	0.68	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	357 EMIS_14				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.61	0.63	0.76	0.86		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.61	0.63	0.76	0.86		
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00		

SEASONAL PROFILE	358 CDW_19						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	358 CDW_19				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	360 AM3_CF11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	360 AM3_CF11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	361 AM3_CF12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	361 AM3_CF12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00		
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00		

SEASONAL PROFILE	362 CDW_20						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	362 CDW_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

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QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	364 DAR_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.96	0.92	0.91	0.92	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.96	0.92	0.91	0.92	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.96	0.92	0.91	0.92	0.93

SEASONAL PROFILE	364 DAR_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.94	0.96	0.96	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.94	0.96	0.96	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.94	0.96	0.96	1.00

SEASONAL PROFILE	365 DAR_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.90	0.89	0.90	0.91
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.90	0.89	0.90	0.91
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	0.97	0.90	0.89	0.90	0.91

SEASONAL PROFILE	365 DAR_12				
SEASONS	8	9	10	11	12

		AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY		0.92	0.92	0.93	0.95	0.99
2 WKNIGHT						
SEASONAL PROFILE ENTRY		0.92	0.92	0.93	0.95	0.99
3 WKEND						
SEASONAL PROFILE ENTRY		0.92	0.92	0.93	0.95	0.99
SEASONAL PROFILE	366 DAR_13					
SEASONS		1	2	3	4	5
		JANUARY	FEBRUARY	MARCH	APRIL	MAY
SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY		0.86	0.85	0.83	0.80	0.80
2 WKNIGHT						
SEASONAL PROFILE ENTRY		0.86	0.85	0.83	0.80	0.80
3 WKEND						
SEASONAL PROFILE ENTRY		0.86	0.85	0.83	0.80	0.80
SEASONAL PROFILE	366 DAR_13					
SEASONS		8	9	10	11	12
		AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY		0.87	0.88	0.90	0.97	1.00
2 WKNIGHT						
SEASONAL PROFILE ENTRY		0.87	0.88	0.90	0.97	1.00
3 WKEND						
SEASONAL PROFILE ENTRY		0.87	0.88	0.90	0.97	1.00
SEASONAL PROFILE	367 DAR_14					
SEASONS		1	2	3	4	5
		JANUARY	FEBRUARY	MARCH	APRIL	MAY
SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY		1.00	0.98	0.93	0.88	0.87
2 WKNIGHT						
SEASONAL PROFILE ENTRY		1.00	0.98	0.93	0.88	0.87
3 WKEND						
SEASONAL PROFILE ENTRY		1.00	0.98	0.93	0.88	0.87
SEASONAL PROFILE	367 DAR_14					
SEASONS		8	9	10	11	12
		AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY		0.89	0.88	0.89	0.94	0.98
2 WKNIGHT						
SEASONAL PROFILE ENTRY		0.89	0.88	0.89	0.94	0.98
3 WKEND						
SEASONAL PROFILE ENTRY		0.89	0.88	0.89	0.94	0.98
SEASONAL PROFILE	368 DAR_15					
SEASONS		1	2	3	4	5
		JANUARY	FEBRUARY	MARCH	APRIL	MAY
SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY		1.00	0.98	0.93	0.88	0.86
2 WKNIGHT						
SEASONAL PROFILE ENTRY		1.00	0.98	0.93	0.88	0.86
3 WKEND						
SEASONAL PROFILE ENTRY		1.00	0.98	0.93	0.88	0.86
SEASONAL PROFILE	368 DAR_15					
SEASONS		8	9	10	11	12
		AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

		6	7
SUBPERIODS			
1 WKDAY			
SEASONAL PROFILE ENTRY		0.88	0.92
2 WKNIGHT			
SEASONAL PROFILE ENTRY		0.88	0.92
3 WKEND			
SEASONAL PROFILE ENTRY		0.88	0.92
SEASONAL PROFILE	366 DAR_13		
SEASONS		6	7
		JUNE	JULY
SUBPERIODS			
1 WKDAY			
SEASONAL PROFILE ENTRY		0.83	0.86
2 WKNIGHT			
SEASONAL PROFILE ENTRY		0.83	0.86
3 WKEND			
SEASONAL PROFILE ENTRY		0.83	0.86
SEASONAL PROFILE	366 DAR_13		
SEASONS			
SUBPERIODS			
1 WKDAY			
SEASONAL PROFILE ENTRY			
2 WKNIGHT			
SEASONAL PROFILE ENTRY			
3 WKEND			
SEASONAL PROFILE ENTRY			
SEASONAL PROFILE	367 DAR_14		
SEASONS		6	7
		JUNE	JULY
SUBPERIODS			
1 WKDAY			
SEASONAL PROFILE ENTRY		0.88	0.89
2 WKNIGHT			
SEASONAL PROFILE ENTRY		0.88	0.89
3 WKEND			
SEASONAL PROFILE ENTRY		0.88	0.89
SEASONAL PROFILE	367 DAR_14		
SEASONS			
SUBPERIODS			
1 WKDAY			
SEASONAL PROFILE ENTRY			
2 WKNIGHT			
SEASONAL PROFILE ENTRY			
3 WKEND			
SEASONAL PROFILE ENTRY			
SEASONAL PROFILE	368 DAR_15		
SEASONS		6	7
		JUNE	JULY
SUBPERIODS			
1 WKDAY			
SEASONAL PROFILE ENTRY		0.88	0.89
2 WKNIGHT			
SEASONAL PROFILE ENTRY		0.88	0.89
3 WKEND			
SEASONAL PROFILE ENTRY		0.88	0.89
SEASONAL PROFILE	368 DAR_15		
SEASONS			

SUBPERIODS

1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

AEP EAST
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QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	369 DAR_16						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89

SEASONAL PROFILE	369 DAR_16				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	370 DAR_17						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89

SEASONAL PROFILE	370 DAR_17				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	371 DAR_18						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	371 DAR_18					
SEASONS	8	9	10	11	12	
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER	
SUBPERIODS						
1 WKDAY						
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98	
2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98	
3 WKEND						
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98	

SEASONAL PROFILE	372 DAR_19						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	372 DAR_19				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	373 DAR_20						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	373 DAR_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	374 WTR_13						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.86	0.85	0.83	0.80	0.80	0.83	0.86

2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.86	0.85	0.83	0.80	0.80	0.83	0.86
3 WKEND							
SEASONAL PROFILE ENTRY	0.86	0.85	0.83	0.80	0.80	0.83	0.86

SEASONAL PROFILE	374 WTR_13				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.87	0.88	0.90	0.97	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.87	0.88	0.90	0.97	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	0.87	0.88	0.90	0.97	1.00

SEASONAL PROFILE	375 WTR_14						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.87	0.88	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.87	0.88	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.87	0.88	0.89

SEASONAL PROFILE	375 WTR_14				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	376 WTR_15						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89

SEASONAL PROFILE	376 WTR_15				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	377 WTR_16						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
2 WKNIGHT							

SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89

SEASONAL PROFILE	377 WTR_16				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	378 WTR_17						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.88	0.89

SEASONAL PROFILE	378 WTR_17				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	379 WTR_18						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.98	0.93	0.88	0.86	0.87	0.89

SEASONAL PROFILE	379 WTR_18				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.88	0.89	0.94	0.98

SEASONAL PROFILE	380 WTR_19						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.98 0.93 0.88 0.86 0.87 0.89

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.98 0.93 0.88 0.86 0.87 0.89

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.98 0.93 0.88 0.86 0.87 0.89

SEASONAL PROFILE 380 WTR_19

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.89 0.88 0.89 0.94 0.98

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.89 0.88 0.89 0.94 0.98

3 WKEND
SEASONAL PROFILE ENTRY 0.89 0.88 0.89 0.94 0.98

SEASONAL PROFILE 381 WTR_20

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.98 0.93 0.88 0.86 0.87 0.89

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.98 0.93 0.88 0.86 0.87 0.89

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.98 0.93 0.88 0.86 0.87 0.89

SEASONAL PROFILE 381 WTR_20

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.89 0.88 0.89 0.94 0.98

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.89 0.88 0.89 0.94 0.98

3 WKEND
SEASONAL PROFILE ENTRY 0.89 0.88 0.89 0.94 0.98

SEASONAL PROFILE 383 R_AM1_11

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.98 0.98 1.00 1.00 0.97 0.96 0.92

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.98 0.98 1.00 1.00 0.97 0.96 0.92

3 WKEND
SEASONAL PROFILE ENTRY 0.98 0.98 1.00 1.00 0.97 0.96 0.92

SEASONAL PROFILE 383 R_AM1_11

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.89 0.86 0.84 0.84 0.96

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.89 0.86 0.84 0.84 0.96

3 WKEND
SEASONAL PROFILE ENTRY 0.89 0.86 0.84 0.84 0.96

SEASONAL PROFILE 384 R_AM1_12

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.97	0.97	0.90	0.94	0.95	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.97	0.97	0.90	0.94	0.95	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.97	0.97	0.90	0.94	0.95	0.94

SEASONAL PROFILE	384 R_AM1_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.95	0.94	0.96	0.96	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.95	0.94	0.96	0.96	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.95	0.94	0.96	0.96	0.96

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	386 R_AM2_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.98	0.98	1.00	1.00	0.97	0.96	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.98	1.00	1.00	0.97	0.96	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.98	1.00	1.00	0.97	0.96	0.92

SEASONAL PROFILE	386 R_AM2_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.86	0.84	0.84	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.86	0.84	0.84	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.86	0.84	0.84	0.96

SEASONAL PROFILE	387 R_AM2_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.97	0.97	0.90	0.94	0.95	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.97	0.97	0.90	0.94	0.95	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.97	0.97	0.90	0.94	0.95	0.94

SEASONAL PROFILE	387 R_AM2_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.95	0.94	0.96	0.96	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.95	0.94	0.96	0.96	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.95	0.94	0.96	0.96	0.96

SEASONAL PROFILE	389 R_AM3_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.98	0.99	1.00	0.97	0.96	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.98	0.99	1.00	0.97	0.96	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.98	0.99	1.00	0.97	0.96	0.92

SEASONAL PROFILE	389 R_AM3_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.86	0.86	0.86	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.86	0.86	0.86	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	0.89	0.86	0.86	0.86	0.94

SEASONAL PROFILE	390 R_AM3_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.96	0.97	0.88	0.94	0.94	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.96	0.97	0.88	0.94	0.94	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.96	0.97	0.88	0.94	0.94	0.93

SEASONAL PROFILE	390 R_AM3_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.93	0.95	0.96	0.96
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.93	0.95	0.96	0.96
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.93	0.95	0.96	0.96

SEASONAL PROFILE	392 R_CD3_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	1.00

SEASONAL PROFILE	392 R_CD3_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	393 R_CD3_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.99	0.99	0.99	0.99	0.99	0.99	1.00

SEASONAL PROFILE	393 R_CD3_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	395 R_PW5_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	395 R_PW5_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.78	0.78	0.78	0.78	0.78
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.78	0.78	0.78	0.78	0.78
3 WKEND					
SEASONAL PROFILE ENTRY	0.78	0.78	0.78	0.78	0.78

SEASONAL PROFILE	396 R_PW5_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	396 R_PW5_12				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

3 WKEND
SEASONAL PROFILE ENTRY 1.00 1.00 1.00 1.00 1.00

SEASONAL PROFILE 440 Emis_15

SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.95	0.89	0.92	0.67	0.50	0.66	0.96
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.95	0.89	0.92	0.67	0.50	0.66	0.96
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE 440 Emis_15

SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.95	0.57	0.61	0.73	1.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.95	0.57	0.61	0.73	1.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE 441 Emis_16

SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.92	0.95	0.67	0.49	0.72	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.92	0.95	0.67	0.49	0.72	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE 441 Emis_16

SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.57	0.65	0.78	0.86
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.57	0.65	0.78	0.86
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE 442 Emis_17

SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.90	0.94	0.69	0.48	0.72	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.90	0.94	0.69	0.48	0.72	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE 442 Emis_17

SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					

1 WKDAY							
SEASONAL PROFILE ENTRY	0.97	0.55	0.63	0.76	0.85		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.97	0.55	0.63	0.76	0.85		
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00		

SEASONAL PROFILE	443 Emis_18						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.97	0.94	0.95	0.69	0.69	0.67	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.97	0.94	0.95	0.69	0.69	0.67	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	443 Emis_18				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.61	0.59	0.70	0.79
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.61	0.59	0.70	0.79
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	444 Emis_19						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.86	0.58	0.45	0.59	0.85
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.86	0.58	0.45	0.59	0.85
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	444 Emis_19				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.85	0.51	0.54	0.70	0.78
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.85	0.51	0.54	0.70	0.78
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	445 Emis_20						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	445 Emis_20				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94

2 WKNIGHT						
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94	
3 WKEND						
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	

SEASONAL PROFILE	446 Emis_21						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	446 Emis_21				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	447 Emis_22						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	447 Emis_22				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	448 Emis_23						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.46	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.46	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	448 Emis_23				
SEASONS	8	9	10	11	12

	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	449 Emis_24						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	449 Emis_24				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	450 Emis_25						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	450 Emis_25				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	451 Emis_26						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.95	0.89	1.00	0.61	0.46	0.64	0.92
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.95	0.89	1.00	0.61	0.46	0.64	0.92
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	451 Emis_26				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.89	0.53	0.57	0.76	0.90
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.89	0.53	0.57	0.76	0.90
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	452 Emis_27						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	452 Emis_27				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	453 Emis_28						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	453 Emis_28				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	454 Emis_29						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	454 Emis_29				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	455 Emis_30						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	455 Emis_30				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	456 Emis_31						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	456 Emis_31				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	457 Emis_32						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97

2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	457 Emis_32						
SEASONS	8	9	10	11	12		
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER		
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94		
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00		

SEASONAL PROFILE	458 Emis_33						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	458 Emis_33						
SEASONS	8	9	10	11	12		
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER		
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94		
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00		

SEASONAL PROFILE	459 Emis_34						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	459 Emis_34						
SEASONS	8	9	10	11	12		
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER		
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94		
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00		

SEASONAL PROFILE	460 Emis_35						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
2 WKNIGHT							

SEASONAL PROFILE ENTRY	1.00	0.94	0.94	0.64	0.50	0.68	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE 460 Emis_35

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.56	0.60	0.80	0.94
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE 465 EE_2011

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.97	0.76	0.76	0.67	0.63	0.87	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.97	0.76	0.76	0.67	0.63	0.87	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.97	0.76	0.76	0.67	0.63	0.87	0.98

SEASONAL PROFILE 465 EE_2011

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.70	0.73	0.86	0.90
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.70	0.73	0.86	0.90
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.70	0.73	0.86	0.90

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE 466 EE_2012

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.98	0.75	0.76	0.67	0.67	0.96	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.98	0.75	0.76	0.67	0.67	0.96	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.98	0.75	0.76	0.67	0.67	0.96	1.00

SEASONAL PROFILE 466 EE_2012

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.94	0.74	0.71	0.83	0.97
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.94	0.74	0.71	0.83	0.97
3 WKEND					
SEASONAL PROFILE ENTRY	0.94	0.74	0.71	0.83	0.97

SEASONAL PROFILE 467 EE_2013

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.86 0.73 0.69 0.61 0.56 0.82 0.99

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.86 0.73 0.69 0.61 0.56 0.82 0.99

3 WKEND
SEASONAL PROFILE ENTRY 0.86 0.73 0.69 0.61 0.56 0.82 0.99

SEASONAL PROFILE 467 EE_2013
SEASONS 8 9 10 11 12
AUGUST SEPTEMBR OCTOBER NOVEMBER DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.88 0.64 0.81 0.86

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.88 0.64 0.81 0.86

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.88 0.64 0.81 0.86

SEASONAL PROFILE 468 EE_2014
SEASONS 1 2 3 4 5 6 7
JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.80 0.68 0.64 0.56 0.54 0.83 0.88

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.80 0.68 0.64 0.56 0.54 0.83 0.88

3 WKEND
SEASONAL PROFILE ENTRY 0.80 0.68 0.64 0.56 0.54 0.83 0.88

SEASONAL PROFILE 468 EE_2014
SEASONS 8 9 10 11 12
AUGUST SEPTEMBR OCTOBER NOVEMBER DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.73 0.61 0.78 0.82

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.73 0.61 0.78 0.82

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.73 0.61 0.78 0.82

SEASONAL PROFILE 469 EE_2015
SEASONS 1 2 3 4 5 6 7
JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 0.82 0.66 0.62 0.52 0.52 0.78 0.85

2 WKNIGHT
SEASONAL PROFILE ENTRY 0.82 0.66 0.62 0.52 0.52 0.78 0.85

3 WKEND
SEASONAL PROFILE ENTRY 0.82 0.66 0.62 0.52 0.52 0.78 0.85

SEASONAL PROFILE 469 EE_2015
SEASONS 8 9 10 11 12
AUGUST SEPTEMBR OCTOBER NOVEMBER DECEMBER

SUBPERIODS

1 WKDAY
SEASONAL PROFILE ENTRY 1.00 0.69 0.56 0.74 0.79

2 WKNIGHT
SEASONAL PROFILE ENTRY 1.00 0.69 0.56 0.74 0.79

3 WKEND
SEASONAL PROFILE ENTRY 1.00 0.69 0.56 0.74 0.79

SEASONAL PROFILE 470 EE_2016
SEASONS 1 2 3 4 5 6 7
JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY

SUBPERIODS

1 WKDAY							
SEASONAL PROFILE ENTRY	0.83	0.67	0.65	0.53	0.53	0.82	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.83	0.67	0.65	0.53	0.53	0.82	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	0.83	0.67	0.65	0.53	0.53	0.82	0.94

SEASONAL PROFILE	470 EE_2016				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.68	0.61	0.77	0.81
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.68	0.61	0.77	0.81
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.68	0.61	0.77	0.81

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	471 EE_2017						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.84	0.72	0.69	0.58	0.61	0.92	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.84	0.72	0.69	0.58	0.61	0.92	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.84	0.72	0.69	0.58	0.61	0.92	1.00

SEASONAL PROFILE	471 EE_2017				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.98	0.70	0.70	0.81	0.83
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.98	0.70	0.70	0.81	0.83
3 WKEND					
SEASONAL PROFILE ENTRY	0.98	0.70	0.70	0.81	0.83

SEASONAL PROFILE	472 EE_2018						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.79	0.69	0.62	0.56	0.57	0.81	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.79	0.69	0.62	0.56	0.57	0.81	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	0.79	0.69	0.62	0.56	0.57	0.81	0.95

SEASONAL PROFILE	472 EE_2018				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.73	0.65	0.71	0.85
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.73	0.65	0.71	0.85
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.73	0.65	0.71	0.85

SEASONAL PROFILE	473 EE_2019						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.80	0.69	0.64	0.55	0.53	0.82	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.80	0.69	0.64	0.55	0.53	0.82	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.80	0.69	0.64	0.55	0.53	0.82	0.98

SEASONAL PROFILE	473 EE_2019				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.71	0.62	0.75	0.83
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.71	0.62	0.75	0.83
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.71	0.62	0.75	0.83

SEASONAL PROFILE	474 EE_2020						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.76	0.65	0.60	0.52	0.51	0.83	0.90
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.76	0.65	0.60	0.52	0.51	0.83	0.90
3 WKEND							
SEASONAL PROFILE ENTRY	0.76	0.65	0.60	0.52	0.51	0.83	0.90

SEASONAL PROFILE	474 EE_2020				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.67	0.59	0.73	0.78
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.67	0.59	0.73	0.78
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.67	0.59	0.73	0.78

SEASONAL PROFILE	475 EE_2021						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.76	0.68	0.63	0.53	0.53	0.87	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.76	0.68	0.63	0.53	0.53	0.87	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.76	0.68	0.63	0.53	0.53	0.87	1.00

SEASONAL PROFILE	475 EE_2021				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.74	0.62	0.76	0.80
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.74	0.62	0.76	0.80
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.74	0.62	0.76	0.80

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	476 EE_2022						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.77	0.68	0.62	0.54	0.52	0.85	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.77	0.68	0.62	0.54	0.52	0.85	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.77	0.68	0.62	0.54	0.52	0.85	0.98

SEASONAL PROFILE	476 EE_2022				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.69	0.60	0.75	0.79
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.69	0.60	0.75	0.79
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.69	0.60	0.75	0.79

SEASONAL PROFILE	477 EE_2023						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.76	0.67	0.62	0.53	0.52	0.86	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.76	0.67	0.62	0.53	0.52	0.86	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.76	0.67	0.62	0.53	0.52	0.86	0.99

SEASONAL PROFILE	477 EE_2023				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.73	0.64	0.76	0.79
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.73	0.64	0.76	0.79
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.73	0.64	0.76	0.79

SEASONAL PROFILE	478 EE_2024						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.74	0.67	0.62	0.53	0.52	0.80	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.74	0.67	0.62	0.53	0.52	0.80	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	0.74	0.67	0.62	0.53	0.52	0.80	0.95

SEASONAL PROFILE	478 EE_2024				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.73	0.60	0.74	0.77
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.73	0.60	0.74	0.77

3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.73	0.60	0.74	0.77		

SEASONAL PROFILE	479 EE_2025						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.74	0.66	0.62	0.53	0.52	0.79	0.93
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.74	0.66	0.62	0.53	0.52	0.79	0.93
3 WKEND							
SEASONAL PROFILE ENTRY	0.74	0.66	0.62	0.53	0.52	0.79	0.93

SEASONAL PROFILE	479 EE_2025				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.73	0.60	0.74	0.77
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.73	0.60	0.74	0.77
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.73	0.60	0.74	0.77

SEASONAL PROFILE	480 EE_2026						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.75	0.67	0.62	0.53	0.52	0.81	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.75	0.67	0.62	0.53	0.52	0.81	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	0.75	0.67	0.62	0.53	0.52	0.81	0.95

SEASONAL PROFILE	480 EE_2026				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.72	0.60	0.75	0.78
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.72	0.60	0.75	0.78
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.72	0.60	0.75	0.78

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	481 EE_2027						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.75	0.67	0.62	0.53	0.52	0.81	0.94
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.75	0.67	0.62	0.53	0.52	0.81	0.94
3 WKEND							
SEASONAL PROFILE ENTRY	0.75	0.67	0.62	0.53	0.52	0.81	0.94

SEASONAL PROFILE	481 EE_2027				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					

1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.71	0.60	0.75	0.78		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.71	0.60	0.75	0.78		
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.71	0.60	0.75	0.78		

SEASONAL PROFILE	482 EE_2028						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.75	0.67	0.62	0.54	0.53	0.87	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.75	0.67	0.62	0.54	0.53	0.87	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.75	0.67	0.62	0.54	0.53	0.87	1.00

SEASONAL PROFILE	482 EE_2028				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	0.99	0.69	0.61	0.76	0.80
2 WKNIGHT					
SEASONAL PROFILE ENTRY	0.99	0.69	0.61	0.76	0.80
3 WKEND					
SEASONAL PROFILE ENTRY	0.99	0.69	0.61	0.76	0.80

SEASONAL PROFILE	483 EE_2029						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.73	0.67	0.62	0.53	0.52	0.78	0.95
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.73	0.67	0.62	0.53	0.52	0.78	0.95
3 WKEND							
SEASONAL PROFILE ENTRY	0.73	0.67	0.62	0.53	0.52	0.78	0.95

SEASONAL PROFILE	483 EE_2029				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.73	0.60	0.73	0.77
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.73	0.60	0.73	0.77
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.73	0.60	0.73	0.77

SEASONAL PROFILE	484 EE_2030						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.52	0.80	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.52	0.80	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.52	0.80	0.97

SEASONAL PROFILE	484 EE_2030				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.74	0.60	0.75	0.78

2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.74	0.60	0.75	0.78		
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.74	0.60	0.75	0.78		

SEASONAL PROFILE	485 EE_2031						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.52	0.79	0.97
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.52	0.79	0.97
3 WKEND							
SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.52	0.79	0.97

SEASONAL PROFILE	485 EE_2031				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.75	0.60	0.75	0.78
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.75	0.60	0.75	0.78
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.75	0.60	0.75	0.78

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	486 EE_2032						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.53	0.79	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.53	0.79	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.53	0.79	0.98

SEASONAL PROFILE	486 EE_2032				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.76	0.60	0.75	0.78
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.76	0.60	0.75	0.78
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.76	0.60	0.75	0.78

SEASONAL PROFILE	487 EE_2033						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.52	0.77	0.98
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.52	0.77	0.98
3 WKEND							
SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.52	0.77	0.98

SEASONAL PROFILE	487 EE_2033				
SEASONS	8	9	10	11	12

	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.77	0.60	0.74	0.77
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.77	0.60	0.74	0.77
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.77	0.60	0.74	0.77

SEASONAL PROFILE	488 EE_2034						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.52	0.77	0.98
2 WKNIGHT SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.52	0.77	0.98
3 WKEND SEASONAL PROFILE ENTRY	0.75	0.68	0.63	0.54	0.52	0.77	0.98

SEASONAL PROFILE	488 EE_2034				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.78	0.60	0.75	0.77
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.78	0.60	0.75	0.77
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.78	0.60	0.75	0.77

SEASONAL PROFILE	489 EE_2035						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	0.75	0.69	0.63	0.54	0.53	0.77	0.99
2 WKNIGHT SEASONAL PROFILE ENTRY	0.75	0.69	0.63	0.54	0.53	0.77	0.99
3 WKEND SEASONAL PROFILE ENTRY	0.75	0.69	0.63	0.54	0.53	0.77	0.99

SEASONAL PROFILE	489 EE_2035				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY SEASONAL PROFILE ENTRY	1.00	0.79	0.60	0.75	0.77
2 WKNIGHT SEASONAL PROFILE ENTRY	1.00	0.79	0.60	0.75	0.77
3 WKEND SEASONAL PROFILE ENTRY	1.00	0.79	0.60	0.75	0.77

SEASONAL PROFILE	490 EE_2036						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.53	0.76	0.99
2 WKNIGHT SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.53	0.76	0.99
3 WKEND SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.53	0.76	0.99

SEASONAL PROFILE	490 EE_2036				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER

SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	1.00	0.81	0.59	0.75	0.77		
2 WKNIGHT							
SEASONAL PROFILE ENTRY	1.00	0.81	0.59	0.75	0.77		
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	0.81	0.59	0.75	0.77		

AEP EAST
GENERATION AND FUEL MODULE
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QUALIFIER = GAF.INPUT.PARAMETERS.

SEASONAL PROFILE	491 EE_2037						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.53	0.75	0.99
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.53	0.75	0.99
3 WKEND							
SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.53	0.75	0.99

SEASONAL PROFILE	491 EE_2037				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.82	0.59	0.75	0.76
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.82	0.59	0.75	0.76
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.82	0.59	0.75	0.76

SEASONAL PROFILE	492 EE_2038						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.53	0.75	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.53	0.75	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.53	0.75	1.00

SEASONAL PROFILE	492 EE_2038				
SEASONS	8 AUGUST	9 SEPTEMBR	10 OCTOBER	11 NOVEMBER	12 DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.83	0.59	0.75	0.76
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.83	0.59	0.75	0.76
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.83	0.59	0.75	0.76

SEASONAL PROFILE	493 EE_2039						
SEASONS	1 JANUARY	2 FEBRUARY	3 MARCH	4 APRIL	5 MAY	6 JUNE	7 JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.52	0.74	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.52	0.74	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.52	0.74	1.00

SEASONAL PROFILE	493 EE_2039				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.84	0.59	0.75	0.76
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.84	0.59	0.75	0.76
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.84	0.59	0.75	0.76

SEASONAL PROFILE	494 EE_2040						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.52	0.73	1.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.52	0.73	1.00
3 WKEND							
SEASONAL PROFILE ENTRY	0.75	0.69	0.64	0.54	0.52	0.73	1.00

SEASONAL PROFILE	494 EE_2040				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	1.00	0.85	0.59	0.75	0.75
2 WKNIGHT					
SEASONAL PROFILE ENTRY	1.00	0.85	0.59	0.75	0.75
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	0.85	0.59	0.75	0.75

SEASONAL PROFILE	749 NOX_11						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	2800.00	2800.00	2800.00	2800.00	2000.00	2000.00	2000.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	2800.00	2800.00	2800.00	2800.00	2000.00	2000.00	2000.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	749 NOX_11				
SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	2000.00	2000.00	2800.00	2800.00	2800.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	2000.00	2000.00	2800.00	2800.00	2800.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE	750 NOX_12						
SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	2500.00	2500.00	2500.00	2500.00	2000.00	2000.00	2000.00

2 WKNIGHT							
SEASONAL PROFILE ENTRY	2500.00	2500.00	2500.00	2500.00	2000.00	2000.00	2000.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE 750 NOX_12

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	2000.00	2500.00	2500.00	2500.00	2500.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	2000.00	2500.00	2500.00	2500.00	2500.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE 751 NOX13_14

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	2200.00	2200.00	2200.00	2200.00	2000.00	2000.00	2000.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	2200.00	2200.00	2200.00	2200.00	2000.00	2000.00	2000.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE 751 NOX13_14

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	2000.00	2000.00	2200.00	2200.00	2200.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	2000.00	2000.00	2200.00	2200.00	2200.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE 752 NOX_15

SEASONS	1	2	3	4	5	6	7
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY
SUBPERIODS							
1 WKDAY							
SEASONAL PROFILE ENTRY	2300.00	2300.00	2300.00	2300.00	2000.00	2000.00	2000.00
2 WKNIGHT							
SEASONAL PROFILE ENTRY	2300.00	2300.00	2300.00	2300.00	2000.00	2000.00	2000.00
3 WKEND							
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00	1.00	1.00

SEASONAL PROFILE 752 NOX_15

SEASONS	8	9	10	11	12
	AUGUST	SEPTEMBR	OCTOBER	NOVEMBER	DECEMBER
SUBPERIODS					
1 WKDAY					
SEASONAL PROFILE ENTRY	2000.00	2300.00	2300.00	2300.00	2300.00
2 WKNIGHT					
SEASONAL PROFILE ENTRY	2000.00	2300.00	2300.00	2300.00	2300.00
3 WKEND					
SEASONAL PROFILE ENTRY	1.00	1.00	1.00	1.00	1.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.COMPANY.

GENERATING COMPANIES	1	2	3	4
	OPCO+CSP	I&M	APCO	KPCO

DEFERRAL CAPACITY SWITCH		3	3	3	3
DEFERRAL CAPACITY WEIGHTING	%	0.00	0.00	0.00	0.00
EMERGENCY AIR BASIN POINTER		1	1	1	1
ESCALATION DUMP ENERGY PRICE					
ESCALATION EMERGENCY CUST IMPACT					
ESCALATION EMERGENCY DISP COST					
ESCALATION EMERGENCY ENERGY COST					
MARGINAL COST CURVE SELECTION		1	1	1	1

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.COMPANY.

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
-------- YEAR 2011 --------					
CAPABILITY ADJUSTMENT	MW	-669.00	-687.00	-347.00	-9.00
COMMITMENT LEVEL	%-MW	65.00	65.00	65.00	0.00
DUMP ENERGY SALE PRICE	$/MWH	17.48	17.48	17.48	17.48
EMERGENCY CUSTOMER IMPACT	$/MWH	-1.00	-1.00	-1.00	-1.00
EMERGENCY DISPATCH COST	$/MWH	-1.00	-1.00	-1.00	-1.00
EMERGENCY DISPATCH PROFILE		0	0	0	0
EMERGENCY ENERGY COST	$/MWH	88.43	88.43	88.43	88.43
EMERGENCY ENERGY PROFILE		465	465	465	465
INTERRUPTIBLE LOAD	MW	0.00	0.00	0.00	0.00
MAXIMUM SURPLUS CAPACITY	MW	-1.00	-1.00	-1.00	-1.00
MAXIMUM SURPLUS PROFILE		0	0	0	0
PEAK ADJUSTMENT	MW	678.00	-357.00	-1146.00	-171.00
RELIABILITY TARGET	HOUR/GWH	0.00	0.00	0.00	0.00
RESERVE MARGIN TARGET	MW-%	-12.99999899648	99999899648	99999899648	99999899648.
SEASONAL RMU PROFILE		0	0	0	0
SPINNING RESERVE REQUIREMENT	%-MW	4.50	4.50	4.50	0.00
-------- YEAR 2012 --------					
CAPABILITY ADJUSTMENT	MW	-508.00	-35.00	-224.00	-9.00
DUMP ENERGY SALE PRICE	$/MWH	17.80	17.80	17.80	17.80
EMERGENCY ENERGY COST	$/MWH	92.14	92.14	92.14	92.14
EMERGENCY ENERGY PROFILE		466	466	466	466
PEAK ADJUSTMENT	MW	1294.00	-323.00	-954.00	-171.00
-------- YEAR 2013 --------					
CAPABILITY ADJUSTMENT	MW	-857.00	-10.00	219.00	-17.00
DUMP ENERGY SALE PRICE	$/MWH	17.93	17.93	17.93	17.93
EMERGENCY ENERGY COST	$/MWH	101.97	101.97	101.97	101.97
EMERGENCY ENERGY PROFILE		467	467	467	467
PEAK ADJUSTMENT	MW	1395.00	-297.00	-959.00	-295.00
-------- YEAR 2014 --------					
CAPABILITY ADJUSTMENT	MW	-762.00	-54.00	-167.00	12.00
DUMP ENERGY SALE PRICE	$/MWH	18.23	18.23	18.23	18.23
EMERGENCY ENERGY COST	$/MWH	108.27	108.27	108.27	108.27
EMERGENCY ENERGY PROFILE		468	468	468	468
PEAK ADJUSTMENT	MW	1174.00	-264.00	-1082.00	-277.00
-------- YEAR 2015 --------					
CAPABILITY ADJUSTMENT	MW	-773.00	163.00	-506.00	-2.00
DUMP ENERGY SALE PRICE	$/MWH	18.53	18.53	18.53	18.53
EMERGENCY ENERGY COST	$/MWH	119.97	119.97	119.97	119.97
EMERGENCY ENERGY PROFILE		469	469	469	469
PEAK ADJUSTMENT	MW	1119.00	-357.00	-1109.00	-258.00
-------- YEAR 2016 --------					
CAPABILITY ADJUSTMENT	MW	-479.00	196.00	-425.00	-21.00
DUMP ENERGY SALE PRICE	$/MWH	18.84	18.84	18.84	18.84
EMERGENCY ENERGY COST	$/MWH	134.65	134.65	134.65	134.65
EMERGENCY ENERGY PROFILE		470	470	470	470
PEAK ADJUSTMENT	MW	1038.00	-358.00	-1165.00	-279.00
-------- YEAR 2017 --------					
CAPABILITY ADJUSTMENT	MW	-496.00	61.00	-491.00	-58.00
DUMP ENERGY SALE PRICE	$/MWH	19.15	19.15	19.15	19.15
EMERGENCY ENERGY COST	$/MWH	130.38	130.38	130.38	130.38
EMERGENCY ENERGY PROFILE		471	471	471	471
PEAK ADJUSTMENT	MW	976.00	-383.00	-1183.00	-297.00
-------- YEAR 2018 --------					
CAPABILITY ADJUSTMENT	MW	-462.00	59.00	-493.00	-37.00
DUMP ENERGY SALE PRICE	$/MWH	19.46	19.46	19.46	19.46
EMERGENCY ENERGY COST	$/MWH	137.69	137.69	137.69	137.69
EMERGENCY ENERGY PROFILE		472	472	472	472
PEAK ADJUSTMENT	MW	964.00	-400.00	-1172.00	-300.00
-------- YEAR 2019 --------					
CAPABILITY ADJUSTMENT	MW	-268.00	40.00	-493.00	-46.00
DUMP ENERGY SALE PRICE	$/MWH	19.79	19.79	19.79	19.79
EMERGENCY ENERGY COST	$/MWH	140.70	140.70	140.70	140.70
EMERGENCY ENERGY PROFILE		473	473	473	473
PEAK ADJUSTMENT	MW	997.00	-415.00	-1164.00	-305.00
-------- YEAR 2020 --------					
CAPABILITY ADJUSTMENT	MW	-255.00	40.00	-492.00	-45.00

DUMP ENERGY SALE PRICE	$/MWH	20.11	20.11	20.11	20.11
EMERGENCY ENERGY COST	$/MWH	148.61	148.61	148.61	148.61
EMERGENCY ENERGY PROFILE		474	474	474	474
PEAK ADJUSTMENT	MW	1064.00	-453.00	-1146.00	-303.00
-------- YEAR 2021 --------					
CAPABILITY ADJUSTMENT	MW	-255.00	30.00	-619.00	-42.00
DUMP ENERGY SALE PRICE	$/MWH	20.45	20.45	20.45	20.45
EMERGENCY ENERGY COST	$/MWH	141.38	141.38	141.38	141.38
EMERGENCY ENERGY PROFILE		475	475	475	475
PEAK ADJUSTMENT	MW	1063.00	-506.00	-1147.00	-305.00
-------- YEAR 2022 --------					
CAPABILITY ADJUSTMENT	MW	-442.00	19.00	-495.00	-43.00
DUMP ENERGY SALE PRICE	$/MWH	20.79	20.79	20.79	20.79
EMERGENCY ENERGY COST	$/MWH	160.73	160.73	160.73	160.73
EMERGENCY ENERGY PROFILE		476	476	476	476
PEAK ADJUSTMENT	MW	1016.00	-553.00	-1135.00	-304.00
-------- YEAR 2023 --------					
CAPABILITY ADJUSTMENT	MW	-262.00	12.00	-495.00	-39.00
DUMP ENERGY SALE PRICE	$/MWH	21.13	21.13	21.13	21.13
EMERGENCY ENERGY COST	$/MWH	165.14	165.14	165.14	165.14
EMERGENCY ENERGY PROFILE		477	477	477	477
PEAK ADJUSTMENT	MW	982.00	-583.00	-1095.00	-308.00
-------- YEAR 2024 --------					
CAPABILITY ADJUSTMENT	MW	-379.00	0.00	-547.00	-41.00
DUMP ENERGY SALE PRICE	$/MWH	21.48	21.48	21.48	21.48
EMERGENCY ENERGY COST	$/MWH	168.72	168.72	168.72	168.72
EMERGENCY ENERGY PROFILE		478	478	478	478
PEAK ADJUSTMENT	MW	953.00	-607.00	-1079.00	-306.00
-------- YEAR 2025 --------					
CAPABILITY ADJUSTMENT	MW	-265.00	-8.00	-489.00	-41.00
DUMP ENERGY SALE PRICE	$/MWH	21.84	21.84	21.84	21.84
EMERGENCY ENERGY COST	$/MWH	174.95	174.95	174.95	174.95
EMERGENCY ENERGY PROFILE		479	479	479	479
PEAK ADJUSTMENT	MW	937.00	-625.00	-1076.00	-306.00
-------- YEAR 2026 --------					
CAPABILITY ADJUSTMENT	MW	-301.00	-27.00	-489.00	-41.00
DUMP ENERGY SALE PRICE	$/MWH	22.20	22.20	22.20	22.20
EMERGENCY ENERGY COST	$/MWH	172.17	172.17	172.17	172.17
EMERGENCY ENERGY PROFILE		480	480	480	480
PEAK ADJUSTMENT	MW	-44.00	-639.00	-1069.00	-305.00
-------- YEAR 2027 --------					
CAPABILITY ADJUSTMENT	MW	-301.00	-33.00	-489.00	-41.00
DUMP ENERGY SALE PRICE	$/MWH	22.56	22.56	22.56	22.56
EMERGENCY ENERGY COST	$/MWH	176.62	176.62	176.62	176.62
EMERGENCY ENERGY PROFILE		481	481	481	481
PEAK ADJUSTMENT	MW	994.00	-647.00	-1059.00	-303.00
-------- YEAR 2028 --------					
CAPABILITY ADJUSTMENT	MW	-301.00	-40.00	-489.00	-41.00
DUMP ENERGY SALE PRICE	$/MWH	22.94	22.94	22.94	22.94
EMERGENCY ENERGY COST	$/MWH	176.22	176.22	176.22	176.22
EMERGENCY ENERGY PROFILE		482	482	482	482
PEAK ADJUSTMENT	MW	987.00	-653.00	-1047.00	-301.00
-------- YEAR 2029 --------					
DUMP ENERGY SALE PRICE	$/MWH	23.32	23.32	23.32	23.32
EMERGENCY ENERGY COST	$/MWH	184.81	184.81	184.81	184.81
EMERGENCY ENERGY PROFILE		483	483	483	483
PEAK ADJUSTMENT	MW	993.00	-652.00	-1013.00	-304.00
-------- YEAR 2030 --------					
DUMP ENERGY SALE PRICE	$/MWH	23.70	23.70	23.70	23.70
EMERGENCY ENERGY COST	$/MWH	184.75	184.75	184.75	184.75
EMERGENCY ENERGY PROFILE		484	484	484	484
PEAK ADJUSTMENT	MW	1000.00	-650.00	-1006.00	-303.00
-------- YEAR 2031 --------					
DUMP ENERGY SALE PRICE	$/MWH	24.10	24.10	24.10	24.10
EMERGENCY ENERGY COST	$/MWH	188.09	188.09	188.09	188.09
EMERGENCY ENERGY PROFILE		485	485	485	485
PEAK ADJUSTMENT	MW	1006.00	-648.00	-1000.00	-300.00
-------- YEAR 2032 --------					
DUMP ENERGY SALE PRICE	$/MWH	24.50	24.50	24.50	24.50

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.COMPANY.

GENERATING COMPANIES	1 OPCO+CSP	2 I&M	3 APCO	4 KPCO

-------- YEAR 2032 --------

EMERGENCY ENERGY COST	$/MWH	193.08	193.08	193.08	193.08
EMERGENCY ENERGY PROFILE		486	486	486	486
PEAK ADJUSTMENT	MW	1003.00	-645.00	-985.00	-297.00
-------- YEAR 2033 --------					
DUMP ENERGY SALE PRICE	$/MWH	24.10	24.10	24.10	24.10
EMERGENCY ENERGY COST	$/MWH	208.03	208.03	208.03	208.03
EMERGENCY ENERGY PROFILE		487	487	487	487
PEAK ADJUSTMENT	MW	1006.00	-645.00	-986.00	-297.00
-------- YEAR 2034 --------					
DUMP ENERGY SALE PRICE	$/MWH	24.50	24.50	24.50	24.50
EMERGENCY ENERGY COST	$/MWH	226.48	226.48	226.48	226.48
EMERGENCY ENERGY PROFILE		488	488	488	488
PEAK ADJUSTMENT	MW	1011.00	-646.00	-943.00	-299.00
-------- YEAR 2035 --------					
CAPABILITY ADJUSTMENT	MW	-296.00	-37.00	-486.00	-41.00
EMERGENCY ENERGY COST	$/MWH	243.38	243.38	243.38	243.38
EMERGENCY ENERGY PROFILE		489	489	489	489
PEAK ADJUSTMENT	MW	1011.00	-645.00	-938.00	-287.00
-------- YEAR 2036 --------					
EMERGENCY ENERGY COST	$/MWH	261.95	261.95	261.95	261.95
EMERGENCY ENERGY PROFILE		490	490	490	490
PEAK ADJUSTMENT	MW	1018.00	-644.00	-907.00	-279.00
-------- YEAR 2037 --------					
EMERGENCY ENERGY COST	$/MWH	282.74	282.74	282.74	282.74
EMERGENCY ENERGY PROFILE		491	491	491	491
PEAK ADJUSTMENT	MW	1100.00	-646.00	-802.00	-283.00
-------- YEAR 2038 --------					
EMERGENCY ENERGY COST	$/MWH	305.33	305.33	305.33	305.33
EMERGENCY ENERGY PROFILE		492	492	492	492
PEAK ADJUSTMENT	MW	1103.00	-650.00	-793.00	-281.00
-------- YEAR 2039 --------					
EMERGENCY ENERGY COST	$/MWH	329.04	329.04	329.04	329.04
EMERGENCY ENERGY PROFILE		493	493	493	493
PEAK ADJUSTMENT	MW	1102.00	-650.00	-790.00	-279.00
-------- YEAR 2040 --------					
EMERGENCY ENERGY COST	$/MWH	354.85	354.85	354.85	354.85
EMERGENCY ENERGY PROFILE		494	494	494	494
PEAK ADJUSTMENT	MW	1102.00	-690.00	-790.00	-279.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.COMPANY.

GENERATING COMPANIES	1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
EFFLUENT				
1 SO2 (E) EMERGENCY EFFLUENT POINTER	0	0	0	0
2 CO2 (S) EMERGENCY EFFLUENT POINTER	0	0	0	0
3 CO2 (G) EMERGENCY EFFLUENT POINTER	0	0	0	0
4 NOX (B) EMERGENCY EFFLUENT POINTER	0	0	0	0
5 NSR SO2 EMERGENCY EFFLUENT POINTER	0	0	0	0
6 HG (E) EMERGENCY EFFLUENT POINTER	0	0	0	0

INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL CLASS.

FUEL CLASS	1	2	3	4	5	6	7
	COLE	GASE	NUCL	BUCK	COLW	GASW	LIGS
NUCLEAR FUEL FLAG	0	0	1	0	0	0	0

FUEL CLASS	8	10	11	12	13	14	15
	OTHR	COLA	COLC	COLI	COLK	COLO	COLP
NUCLEAR FUEL FLAG	0	0	0	0	0	0	0

FUEL CLASS	16	17	18	19	20
	COLS	COLX	GASP	GASS	BIOM
NUCLEAR FUEL FLAG	0	0	0	0	0

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		1	2	3	4	5	6	7
		AMOS_1	AMOS_2	AMOS_3	BECK_6	BIGS_1	BIGS_2	CARD_1
ESCALATION FUEL COST								
ESCALATION REPLACEMENT FUEL								
ESCALATION SEASONAL FIXED COST								
FUEL CLASS		COLA	COLA	COLO	COLC	COLK	COLK	COLO
FUEL ID NUMBER		1	2	3	4	5	6	7
FUEL LIMIT SWITCH		1	1	1	1	1	1	1
FUEL UNIT	BBL,TONS	TONS	TONS	TONS	TONS	TONS	TONS	TONS

FUEL		8	9	10	11	12	13	14
		CARD_2	CARD_3	CLIF_1	CLIF_2	CLIF_3	CLIF_4	CLIF_5
ESCALATION FUEL COST								
ESCALATION REPLACEMENT FUEL								
ESCALATION SEASONAL FIXED COST								
FUEL CLASS		COLE	COLE	OTHR	OTHR	OTHR	OTHR	OTHR
FUEL ID NUMBER		8	9	10	11	12	13	14
FUEL LIMIT SWITCH		1	1	1	1	1	1	1
FUEL UNIT	BBL,TONS	TONS	TONS	TONS	TONS	TONS	TONS	TONS

FUEL		15	16	17	18	19	20	21
		CLIF_6	CLIN_1	CLIN_2	CLIN_3	CSVL_1	CSVL_2	CSVL_3
ESCALATION FUEL COST								
ESCALATION REPLACEMENT FUEL								
ESCALATION SEASONAL FIXED COST								
FUEL CLASS		OTHR	COLA	COLA	COLA	COLC	COLC	COLC
FUEL ID NUMBER		15	16	17	18	19	20	21
FUEL LIMIT SWITCH		1	1	1	1	1	1	1
FUEL UNIT	BBL,TONS	TONS	TONS	TONS	TONS	TONS	TONS	TONS

FUEL		22	23	24	25	26	27	28
		CSVL_4	CSVL_5	CSVL_6	COOK_1	COOK_2	GAVI_1	GAVI_2
ESCALATION FUEL COST								
ESCALATION REPLACEMENT FUEL								
ESCALATION SEASONAL FIXED COST								
FUEL CLASS		COLC	COLC	COLC	NUCL	NUCL	COLO	COLO
FUEL ID NUMBER		22	23	24	25	26	27	28
FUEL LIMIT SWITCH		1	1	1	1	1	1	1
FUEL UNIT	BBL,TONS	TONS	TONS	TONS	GWH	GWH	TONS	TONS

FUEL		29	30	33	34	35	36	37
		GLEN_5	GLEN_6	KAMM_1	KAMM_2	KAMM_3	KANA_1	KANA_2
ESCALATION FUEL COST								
ESCALATION REPLACEMENT FUEL								
ESCALATION SEASONAL FIXED COST								
FUEL CLASS		COLA	COLA	COLO	COLO	COLO	COLA	COLA
FUEL ID NUMBER		29	30	33	34	35	36	37
FUEL LIMIT SWITCH		1	1	1	1	1	1	1
FUEL UNIT	BBL,TONS	TONS	TONS	TONS	TONS	TONS	TONS	TONS

FUEL		38	39	40	41	42	43	44
		KYGE_1	KYGE_2	KYGE_3	KYGE_4	KYGE_5	MITC_1	MITC_2
ESCALATION FUEL COST								
ESCALATION REPLACEMENT FUEL								
ESCALATION SEASONAL FIXED COST								
FUEL CLASS		OTHR	OTHR	OTHR	OTHR	OTHR	COLO	COLO

FUEL ID NUMBER		38	39	40	41	42	43	44
FUEL LIMIT SWITCH		1	1	1	1	1	1	1
FUEL UNIT	BBL,TONS	TONS	TONS	TONS	TONS	TONS	TONS	TONS
FUEL		45	46	47	48	49	50	51
		MTNR_6.0	MUSK_1	MUSK_2	MUSK_3	MUSK_4	MUSK_5	PSPN_1
ESCALATION FUEL COST								
ESCALATION REPLACEMENT FUEL								
ESCALATION SEASONAL FIXED COST								
FUEL CLASS		COLA	COLO	COLO	COLO	COLO	COLO	COLA
FUEL ID NUMBER		45	46	47	48	49	50	51
FUEL LIMIT SWITCH		1	1	1	1	1	1	1
FUEL UNIT	BBL,TONS	TONS	TONS	TONS	TONS	TONS	TONS	TONS
FUEL		52	53	54	55	56	58	59
		PSPN_2	PSPN_3	PSPN_4	PSPN_5	PICW_5	ROCK_1IM	ROCK_2IM
ESCALATION FUEL COST								
ESCALATION REPLACEMENT FUEL								
ESCALATION SEASONAL FIXED COST								
FUEL CLASS		COLO	COLA	COLO	COLO	COLC	COLI	COLI
FUEL ID NUMBER		52	53	54	55	56	58	59
FUEL LIMIT SWITCH		1	1	1	1	1	1	1
FUEL UNIT	BBL,TONS	TONS	TONS	TONS	TONS	TONS	TONS	TONS
FUEL		61	62	63	64	65	66	67
		STUA_1	STUA_2	STUA_3	STUA_4	BS1_ CC	TANN_1	TANN_2
ESCALATION FUEL COST								
ESCALATION REPLACEMENT FUEL								
ESCALATION SEASONAL FIXED COST								
FUEL CLASS		COLC	COLC	COLC	COLC	GASE	COLI	COLI
FUEL ID NUMBER		61	62	63	64	65	66	67
FUEL LIMIT SWITCH		1	1	1	1	1	1	1
FUEL UNIT	BBL,TONS	TONS	TONS	TONS	TONS	MCFF	TONS	TONS

FUEL		68	69	70	71	72	73	74
		TANN_3	TANN_4	ZIMM_1	TCO_POOL	DOMINON	TCO_DELV	CEREDO
ESCALATION FUEL COST								
ESCALATION REPLACEMENT FUEL								
ESCALATION SEASONAL FIXED COST								
FUEL CLASS		COLI	COLI	COLI	GASE	GASE	GASE	GASE
FUEL ID NUMBER		68	69	70	71	72	73	74
FUEL LIMIT SWITCH		1	1	1	1	1	1	1
FUEL UNIT	BBL,TONS	TONS	TONS	TONS	MCFF	MCFF	MCFF	MCFF
FUEL		75	76	77	78	79	80	81
		DARBY	DRESDEN	LAWRNG	ROBMONE	WATERFOR	ROCK_5.1	MR5_NGCC
ESCALATION FUEL COST								
ESCALATION REPLACEMENT FUEL								
ESCALATION SEASONAL FIXED COST								
FUEL CLASS		GASE	GASE	GASE	GASE	GASE	COLI	GASE
FUEL ID NUMBER		75	76	77	78	79	80	81
FUEL LIMIT SWITCH		1	1	1	1	1	1	1
FUEL UNIT	BBL,TONS	MCFF	MCFF	MCFF	MCFF	MCFF	TONS	MCFF
FUEL		82	83					
		BS_RPWR	BS_NGCC					
ESCALATION FUEL COST								
ESCALATION REPLACEMENT FUEL								
ESCALATION SEASONAL FIXED COST								
FUEL CLASS		GASE	GASE					
FUEL ID NUMBER		82	83					
FUEL LIMIT SWITCH		1	1					
FUEL UNIT	BBL,TONS	MCFF	MCFF					

FUEL		1	2	3	4	5	6	7
		AMOS_1	AMOS_2	AMOS_3	BECK_6	BIGS_1	BIGS_2	CARD_1
EFFLUENT								

1 SO2 (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 CO2 (S) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 CO2 (G) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 NOX (B) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 NSR SO2 EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 HG (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FUEL	8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
EFFLUENT							
1 SO2 (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 CO2 (S) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 CO2 (G) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 NOX (B) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 NSR SO2 EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 HG (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FUEL	15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
EFFLUENT							
1 SO2 (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 CO2 (S) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 CO2 (G) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 NOX (B) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 NSR SO2 EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 HG (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FUEL	22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
EFFLUENT							
1 SO2 (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 CO2 (S) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 CO2 (G) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 NOX (B) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 NSR SO2 EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 HG (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FUEL	29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
EFFLUENT							
1 SO2 (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

2 CO2 (S) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 CO2 (G) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 NOX (B) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 NSR SO2 EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 HG (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FUEL	38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
EFFLUENT							
1 SO2 (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 CO2 (S) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 CO2 (G) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 NOX (B) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 NSR SO2 EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 HG (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FUEL	45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
EFFLUENT							
1 SO2 (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 CO2 (S) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 CO2 (G) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 NOX (B) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 NSR SO2 EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL	45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
EFFLUENT							
6 HG (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FUEL	52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
EFFLUENT							
1 SO2 (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 CO2 (S) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 CO2 (G) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 NOX (B) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 NSR SO2 EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

6 HG (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FUEL	61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
EFFLUENT							
1 SO2 (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 CO2 (S) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 CO2 (G) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 NOX (B) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 NSR SO2 EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 HG (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FUEL	68 TANN_3	69 TANN_4	70 ZIMM_1	71 TCO_POOL	72 DOMINON	73 TCO_DELV	74 CEREDO
EFFLUENT							
1 SO2 (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 CO2 (S) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 CO2 (G) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 NOX (B) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 NSR SO2 EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 HG (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FUEL	75 DARBY	76 DRESDEN	77 LAWRNG	78 ROBMONE	79 WATERFOR	80 ROCK_5.1	81 MR5_NGCC
EFFLUENT							
1 SO2 (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 CO2 (S) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 CO2 (G) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 NOX (B) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 NSR SO2 EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 HG (E) EMISSIONS DATA	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FUEL	82 BS_RPWR	83 BS_NGCC
EFFLUENT		
1 SO2 (E) EMISSIONS DATA	0.00	0.00
2 CO2 (S) EMISSIONS DATA	0.00	0.00
3 CO2 (G) EMISSIONS DATA	0.00	0.00
4 NOX (B) EMISSIONS DATA	0.00	0.00
5 NSR SO2 EMISSIONS DATA	0.00	0.00
6 HG (E)		

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

GENERATING COMPANIES			1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
FUEL						
1 AMOS_1 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
2 AMOS_2 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
3 AMOS_3 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
4 BECK_6 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
5 BIGS_1 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
6 BIGS_2 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
7 CARD_1 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
8 CARD_2 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
9 CARD_3 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
10 CLIF_1 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
11 CLIF_2 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
12 CLIF_3 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
13 CLIF_4 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
14 CLIF_5 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
15 CLIF_6 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
16 CLIN_1 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
17 CLIN_2 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
18 CLIN_3 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
19 CSVL_1 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
20 CSVL_2 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
21 CSVL_3 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
22 CSVL_4 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
23 CSVL_5 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
24 CSVL_6 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
25 COOK_1 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	1.00	0.00	0.00
26 COOK_2 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	1.00	0.00	0.00
27 GAVI_1 FIXED FUEL COST OWNERSHIP		FRACTION	0.00	0.00	0.00	0.00
28 GAVI_2						

FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
29 GLEN_5						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
30 GLEN_6						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
31						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
32						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
33 KAMM_1						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
34 KAMM_2						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
35 KAMM_3						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
36 KANA_1						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
37 KANA_2						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
38 KYGE_1						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
39 KYGE_2						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
40 KYGE_3						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
41 KYGE_4						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
42 KYGE_5						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
43 MITC_1						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
44 MITC_2						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
45 MTNR_6.0						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
46 MUSK_1						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
47 MUSK_2						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
48 MUSK_3						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
49 MUSK_4						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
50 MUSK_5						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
51 PSPN_1						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
52 PSPN_2						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	
53 PSPN_3						
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00	

AEP EAST
GENERATION AND FUEL MODULE
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QUALIFIER = GAF.INPUT.FUEL TYPE.

GENERATING COMPANIES		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO
FUEL					
54 PSPN_4					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
55 PSPN_5					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
56 PICW_5					

FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
57					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
58 ROCK_1IM					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
59 ROCK_2IM					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
60					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
61 STUA_1					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
62 STUA_2					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
63 STUA_3					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
64 STUA_4					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
65 BS1_ CC					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
66 TANN_1					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
67 TANN_2					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
68 TANN_3					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
69 TANN_4					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
70 ZIMM_1					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
71 TCO_POOL					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
72 DOMINON					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
73 TCO_DELV					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
74 CEREDO					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
75 DARBY					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
76 DRESDEN					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
77 LAWRNG					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
78 ROBMONE					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00
79 WATERFOR					
FIXED FUEL COST OWNERSHIP	FRACTION	0.00	0.00	0.00	0.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	2.55	2.55	2.55	2.76	2.78	2.78	1.68
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	24.45	24.45	24.45	24.70	24.32	24.32	24.43
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	2.36	2.36	2.27	0.00	2.92	2.92	1.91
SEASONAL FUEL COST POINTER		63	79	66	65	250	250	70
SEASONAL REPLACEMENT COST POINTE		383	386	389	0	290	290	293
-------- YEAR 2012 --------								
FUEL COST	$/MBTU	2.72	2.72	2.72	2.74	3.11	3.11	1.83
FUEL HEAT CONTENT	MBTU/UNT	24.52	24.52	24.52	24.70	24.16	24.16	24.37
REPLACEMENT COST OF FUEL	$/MBTU	2.56	2.56	2.49	0.00	2.81	2.81	1.83

SEASONAL FUEL COST POINTER		64	80	67	274	68	68	71
SEASONAL REPLACEMENT COST POINTE		384	387	390	0	291	291	294
-------- YEAR 2013 --------								
FUEL COST	$/MBTU	2.94	2.94	2.94	2.83	3.27	3.27	1.86
FUEL HEAT CONTENT	MBTU/UNT	24.65	24.65	24.65	24.70	24.06	24.06	24.46
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		250	250	250	250	69	69	250
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2014 --------								
FUEL COST	$/MBTU	3.24	3.24	3.24	2.90	3.28	3.28	2.06
FUEL HEAT CONTENT	MBTU/UNT	24.82	24.82	24.82	24.70	24.40	24.40	24.56
SEASONAL FUEL COST POINTER		250	250	250	250	93	93	250
-------- YEAR 2015 --------								
FUEL COST	$/MBTU	3.34	3.34	3.34	2.97	3.43	3.43	2.12
FUEL HEAT CONTENT	MBTU/UNT	25.00	25.00	25.00	24.70	25.00	25.00	24.60
SEASONAL FUEL COST POINTER		250	250	250	250	94	94	250
-------- YEAR 2016 --------								
FUEL COST	$/MBTU	3.41	3.41	3.41	3.04	3.25	3.25	2.21
FUEL HEAT CONTENT	MBTU/UNT	25.00	25.00	25.00	24.70	25.00	25.00	24.62
SEASONAL FUEL COST POINTER		250	250	250	250	250	250	250
-------- YEAR 2017 --------								
FUEL COST	$/MBTU	3.44	3.44	3.44	3.07	3.42	3.42	2.26
FUEL HEAT CONTENT	MBTU/UNT	25.00	25.00	25.00	24.70	25.00	25.00	24.64
-------- YEAR 2018 --------								
FUEL COST	$/MBTU	3.57	3.57	3.57	3.13	3.52	3.52	2.72
FUEL HEAT CONTENT	MBTU/UNT	25.00	25.00	25.00	24.70	25.00	25.00	25.00
-------- YEAR 2019 --------								
FUEL COST	$/MBTU	3.64	3.64	3.64	3.19	3.60	3.60	2.77
-------- YEAR 2020 --------								
FUEL COST	$/MBTU	3.72	3.72	3.72	3.25	3.68	3.68	2.83
-------- YEAR 2021 --------								
FUEL COST	$/MBTU	3.80	3.80	3.80	3.32	3.79	3.79	2.89
-------- YEAR 2022 --------								
FUEL COST	$/MBTU	3.69	3.69	3.69	0.00	3.81	3.81	2.88
-------- YEAR 2023 --------								
FUEL COST	$/MBTU	3.76	3.76	3.76	0.00	3.90	3.90	2.94
-------- YEAR 2024 --------								
FUEL COST	$/MBTU	3.84	3.84	3.84	0.00	4.00	4.00	3.00
-------- YEAR 2025 --------								
FUEL COST	$/MBTU	3.92	3.92	3.92	0.00	4.11	4.11	3.06
-------- YEAR 2026 --------								
FUEL COST	$/MBTU	4.00	4.00	4.00	0.00	4.22	4.22	3.12
-------- YEAR 2027 --------								
FUEL COST	$/MBTU	4.09	4.09	4.09	0.00	4.33	4.33	3.18
-------- YEAR 2028 --------								
FUEL COST	$/MBTU	4.17	4.17	4.17	0.00	4.44	4.44	3.25
-------- YEAR 2029 --------								
FUEL COST	$/MBTU	4.26	4.26	4.26	0.00	4.55	4.55	3.31
-------- YEAR 2030 --------								
FUEL COST	$/MBTU	4.34	4.34	4.34	0.00	4.67	4.67	3.38
-------- YEAR 2031 --------								
FUEL COST	$/MBTU	4.43	4.43	4.43	0.00	4.78	4.78	3.45
-------- YEAR 2032 --------								
FUEL COST	$/MBTU	4.52	4.52	4.52	0.00	4.90	4.90	3.52
-------- YEAR 2033 --------								
FUEL COST	$/MBTU	4.61	4.61	4.61	0.00	5.03	5.03	3.59
-------- YEAR 2034 --------								
FUEL COST	$/MBTU	4.71	4.71	4.71	0.00	5.16	5.16	3.66
-------- YEAR 2035 --------								
FUEL COST	$/MBTU	4.80	4.80	4.80	0.00	5.29	5.29	3.73
-------- YEAR 2036 --------								
FUEL COST	$/MBTU	4.89	4.89	4.89	0.00	5.39	5.39	3.80
-------- YEAR 2037 --------								
FUEL COST	$/MBTU	4.99	4.99	4.99	0.00	5.49	5.49	3.87
-------- YEAR 2038 --------								
FUEL COST	$/MBTU	5.08	5.08	5.08	0.00	5.60	5.60	3.94
-------- YEAR 2039 --------								
FUEL COST	$/MBTU	5.18	5.18	5.18	0.00	5.71	5.71	4.01
-------- YEAR 2040 --------								
FUEL COST	$/MBTU	5.28	5.28	5.28	0.00	5.82	5.82	4.09

FUEL		8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	1.77	2.07	1.20	1.20	1.20	1.20	1.20
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	24.64	23.18	19.84	19.84	19.84	19.84	19.84
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	1.69	1.93	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		73	76	80	80	80	80	80
SEASONAL REPLACEMENT COST POINTE		296	392	0	0	0	0	0
-------- YEAR 2012 --------								
FUEL COST	$/MBTU	1.83	1.94	2.87	2.87	2.87	2.87	2.87
FUEL HEAT CONTENT	MBTU/UNT	24.54	24.00	17.63	17.63	17.63	17.63	17.63
REPLACEMENT COST OF FUEL	$/MBTU	1.83	1.96	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		74	77	250	250	250	250	250
SEASONAL REPLACEMENT COST POINTE		297	393	0	0	0	0	0
-------- YEAR 2013 --------								
FUEL COST	$/MBTU	1.97	2.37	2.79	2.79	2.79	2.79	2.79
FUEL HEAT CONTENT	MBTU/UNT	24.53	24.00	22.01	22.01	22.01	22.01	22.01
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		250	250	250	250	250	250	250
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2014 --------								
FUEL COST	$/MBTU	2.09	2.38	2.73	2.73	2.73	2.73	2.73
FUEL HEAT CONTENT	MBTU/UNT	24.54	24.00	23.00	23.00	23.00	23.00	23.00
-------- YEAR 2015 --------								
FUEL COST	$/MBTU	2.17	2.52	2.80	2.80	2.80	2.80	2.80
FUEL HEAT CONTENT	MBTU/UNT	24.63	24.00	23.00	23.00	23.00	23.00	23.00
-------- YEAR 2016 --------								
FUEL COST	$/MBTU	2.26	2.70	2.86	2.86	2.86	2.86	2.86
-------- YEAR 2017 --------								
FUEL COST	$/MBTU	2.33	2.73	2.91	2.91	2.91	2.91	2.91
FUEL HEAT CONTENT	MBTU/UNT	24.65	24.00	23.00	23.00	23.00	23.00	23.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
-------- YEAR 2018 --------								
FUEL COST	$/MBTU	2.84	2.84	2.96	2.96	2.96	2.96	2.96
FUEL HEAT CONTENT	MBTU/UNT	25.00	25.00	23.00	23.00	23.00	23.00	23.00
-------- YEAR 2019 --------								
FUEL COST	$/MBTU	2.89	2.89	3.01	3.01	3.01	3.01	3.01
-------- YEAR 2020 --------								
FUEL COST	$/MBTU	2.95	2.95	3.06	3.06	3.06	3.06	3.06
-------- YEAR 2021 --------								
FUEL COST	$/MBTU	3.01	3.01	3.13	3.13	3.13	3.13	3.13
-------- YEAR 2022 --------								
FUEL COST	$/MBTU	3.01	3.01	3.03	3.03	3.03	3.03	3.03
-------- YEAR 2023 --------								
FUEL COST	$/MBTU	3.07	3.07	3.10	3.10	3.10	3.10	3.10
-------- YEAR 2024 --------								
FUEL COST	$/MBTU	3.13	3.13	3.17	3.17	3.17	3.17	3.17
-------- YEAR 2025 --------								
FUEL COST	$/MBTU	3.20	3.20	3.24	3.24	3.24	3.24	3.24
-------- YEAR 2026 --------								
FUEL COST	$/MBTU	3.27	3.27	3.31	3.31	3.31	3.31	3.31
-------- YEAR 2027 --------								
FUEL COST	$/MBTU	3.33	3.33	3.38	3.38	3.38	3.38	3.38
-------- YEAR 2028 --------								
FUEL COST	$/MBTU	3.40	3.40	3.45	3.45	3.45	3.45	3.45
-------- YEAR 2029 --------								
FUEL COST	$/MBTU	3.47	3.47	3.53	3.53	3.53	3.53	3.53
-------- YEAR 2030 --------								

FUEL COST	$/MBTU	3.55	3.55	3.60	3.60	3.60	3.60	3.60
-------- YEAR 2031 --------								
FUEL COST	$/MBTU	3.62	3.62	3.68	3.68	3.68	3.68	3.68
-------- YEAR 2032 --------								
FUEL COST	$/MBTU	3.69	3.69	3.76	3.76	3.76	3.76	3.76
-------- YEAR 2033 --------								
FUEL COST	$/MBTU	3.77	3.77	3.84	3.84	3.84	3.84	3.84
-------- YEAR 2034 --------								
FUEL COST	$/MBTU	3.85	3.85	3.93	3.93	3.93	3.93	3.93
-------- YEAR 2035 --------								
FUEL COST	$/MBTU	3.93	3.93	4.01	4.01	4.01	4.01	4.01
-------- YEAR 2036 --------								
FUEL COST	$/MBTU	4.00	4.00	4.09	4.09	4.09	4.09	4.09
-------- YEAR 2037 --------								
FUEL COST	$/MBTU	4.07	4.07	4.18	4.18	4.18	4.18	4.18
-------- YEAR 2038 --------								
FUEL COST	$/MBTU	4.15	4.15	4.26	4.26	4.26	4.26	4.26
-------- YEAR 2039 --------								
FUEL COST	$/MBTU	4.23	4.23	4.35	4.35	4.35	4.35	4.35
-------- YEAR 2040 --------								
FUEL COST	$/MBTU	4.31	4.31	4.44	4.44	4.44	4.44	4.44

FUEL		15	16	17	18	19	20	21
		CLIF_6	CLIN_1	CLIN_2	CLIN_3	CSVL_1	CSVL_2	CSVL_3
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	1.20	3.40	3.40	3.40	2.89	2.89	2.89
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	19.84	24.78	24.78	24.78	22.91	22.91	22.91
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	4.06	4.06	4.06	0.00	0.00	3.03
SEASONAL FUEL COST POINTER		80	82	82	82	250	250	85
SEASONAL REPLACEMENT COST POINTE		0	300	300	300	0	0	303
-------- YEAR 2012 --------								
FUEL COST	$/MBTU	2.87	4.48	4.48	4.48	3.38	3.38	3.38
FUEL HEAT CONTENT	MBTU/UNT	17.63	24.65	24.65	24.65	23.40	23.40	23.40
REPLACEMENT COST OF FUEL	$/MBTU	0.00	3.92	3.92	3.92	0.00	0.00	3.62
SEASONAL FUEL COST POINTER		250	83	83	83	250	250	86
SEASONAL REPLACEMENT COST POINTE		0	301	301	301	0	0	304
-------- YEAR 2013 --------								
FUEL COST	$/MBTU	2.79	4.08	4.08	4.08	3.48	3.48	3.48
FUEL HEAT CONTENT	MBTU/UNT	22.01	24.42	24.42	24.42	23.40	23.40	23.40
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		250	250	250	250	250	250	250
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2014 --------								
FUEL COST	$/MBTU	2.73	3.33	3.33	3.33	3.60	3.60	3.60
FUEL HEAT CONTENT	MBTU/UNT	23.00	25.00	25.00	25.00	23.40	23.40	23.40
-------- YEAR 2015 --------								
FUEL COST	$/MBTU	2.80	5.25	5.25	5.25	3.73	3.73	3.73
FUEL HEAT CONTENT	MBTU/UNT	23.00	24.00	24.00	24.00	23.40	23.40	23.40
-------- YEAR 2016 --------								
FUEL COST	$/MBTU	2.86	5.39	5.39	5.39	3.80	3.80	3.80
-------- YEAR 2017 --------								
FUEL COST	$/MBTU	2.91	5.53	5.53	5.53	3.88	3.88	3.88
-------- YEAR 2018 --------								
FUEL COST	$/MBTU	2.96	5.67	5.67	5.67	4.03	4.03	4.03
-------- YEAR 2019 --------								
FUEL COST	$/MBTU	3.01	5.80	5.80	5.80	4.14	4.14	4.14
-------- YEAR 2020 --------								
FUEL COST	$/MBTU	3.06	5.94	5.94	5.94	3.54	3.54	3.54
-------- YEAR 2021 --------								
FUEL COST	$/MBTU	3.13	6.09	6.09	6.09	3.60	3.60	3.60
FUEL HEAT CONTENT	MBTU/UNT	23.00	24.00	24.00	24.00	23.00	23.00	23.00
-------- YEAR 2022 --------								
FUEL COST	$/MBTU	3.03	0.00	0.00	0.00	3.61	3.61	3.61
-------- YEAR 2023 --------								
FUEL COST	$/MBTU	3.10	0.00	0.00	0.00	3.68	3.68	3.68
-------- YEAR 2024 --------								
FUEL COST	$/MBTU	3.17	0.00	0.00	0.00	3.76	3.76	3.76
-------- YEAR 2025 --------								
FUEL COST	$/MBTU	3.24	0.00	0.00	0.00	3.84	3.84	3.84

-------- YEAR 2026 --------								
FUEL COST	$/MBTU	3.31	0.00	0.00	0.00	3.92	3.92	3.92
-------- YEAR 2027 --------								
FUEL COST	$/MBTU	3.38	0.00	0.00	0.00	4.00	4.00	4.00
-------- YEAR 2028 --------								
FUEL COST	$/MBTU	3.45	0.00	0.00	0.00	4.08	4.08	4.08
-------- YEAR 2029 --------								
FUEL COST	$/MBTU	3.53	0.00	0.00	0.00	4.17	4.17	4.17
-------- YEAR 2030 --------								
FUEL COST	$/MBTU	3.60	0.00	0.00	0.00	4.25	4.25	4.25
-------- YEAR 2031 --------								
FUEL COST	$/MBTU	3.68	0.00	0.00	0.00	4.34	4.34	4.34
-------- YEAR 2032 --------								
FUEL COST	$/MBTU	3.76	0.00	0.00	0.00	4.43	4.43	4.43

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QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
-------- YEAR 2033 --------								
FUEL COST	$/MBTU	3.84	0.00	0.00	0.00	4.52	4.52	4.52
-------- YEAR 2034 --------								
FUEL COST	$/MBTU	3.93	0.00	0.00	0.00	4.61	4.61	4.61
-------- YEAR 2035 --------								
FUEL COST	$/MBTU	4.01	0.00	0.00	0.00	4.71	4.71	4.71
-------- YEAR 2036 --------								
FUEL COST	$/MBTU	4.09	0.00	0.00	0.00	4.80	4.80	4.80
-------- YEAR 2037 --------								
FUEL COST	$/MBTU	4.18	0.00	0.00	0.00	4.89	4.89	4.89
-------- YEAR 2038 --------								
FUEL COST	$/MBTU	4.26	0.00	0.00	0.00	4.98	4.98	4.98
-------- YEAR 2039 --------								
FUEL COST	$/MBTU	4.35	0.00	0.00	0.00	5.08	5.08	5.08
-------- YEAR 2040 --------								
FUEL COST	$/MBTU	4.44	0.00	0.00	0.00	5.18	5.18	5.18

FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	2.89	1.96	1.96	0.89	0.84	1.89	1.89
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	22.91	22.97	22.97	10.00	10.00	24.16	24.16
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	3.03	2.58	2.58	0.00	0.00	1.91	1.91
SEASONAL FUEL COST POINTER		88	91	91	95	107	118	118
SEASONAL REPLACEMENT COST POINTE		303	306	306	0	0	309	309
-------- YEAR 2012 --------								
FUEL COST	$/MBTU	3.38	2.09	2.09	0.89	0.82	2.21	2.21
FUEL HEAT CONTENT	MBTU/UNT	23.40	23.12	23.12	10.00	10.00	23.21	23.21
REPLACEMENT COST OF FUEL	$/MBTU	3.62	2.57	2.57	0.00	0.00	2.01	2.01
SEASONAL FUEL COST POINTER		89	92	92	96	108	119	119
SEASONAL REPLACEMENT COST POINTE		304	307	307	0	0	310	310
-------- YEAR 2013 --------								
FUEL COST	$/MBTU	3.48	2.53	2.53	0.84	0.82	2.38	2.38
FUEL HEAT CONTENT	MBTU/UNT	23.40	23.12	23.12	10.00	10.00	23.20	23.20
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		250	250	250	97	109	250	250
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2014 --------								
FUEL COST	$/MBTU	3.60	2.44	2.44	0.80	0.79	2.55	2.55
FUEL HEAT CONTENT	MBTU/UNT	23.40	23.00	23.00	10.00	10.00	23.35	23.35
SEASONAL FUEL COST POINTER		250	250	250	98	110	250	250
-------- YEAR 2015 --------								
FUEL COST	$/MBTU	3.73	2.55	2.55	0.76	0.76	2.69	2.69
FUEL HEAT CONTENT	MBTU/UNT	23.40	23.00	23.00	10.00	10.00	23.36	23.36
SEASONAL FUEL COST POINTER		250	250	250	99	111	250	250

-------- YEAR 2016 --------								
FUEL COST	$/MBTU	3.80	2.60	2.60	0.76	0.76	2.74	2.74
FUEL HEAT CONTENT	MBTU/UNT	23.40	23.00	23.00	10.00	10.00	23.33	23.33
SEASONAL FUEL COST POINTER		250	250	250	100	112	250	250
-------- YEAR 2017 --------								
FUEL COST	$/MBTU	3.88	2.56	2.56	0.76	0.74	2.79	2.79
FUEL HEAT CONTENT	MBTU/UNT	23.40	23.04	23.04	10.00	10.00	23.33	23.33
SEASONAL FUEL COST POINTER		250	250	250	101	113	250	250
-------- YEAR 2018 --------								
FUEL COST	$/MBTU	4.03	2.69	2.69	0.74	0.76	2.90	2.90
FUEL HEAT CONTENT	MBTU/UNT	23.40	23.17	23.17	10.00	10.00	23.24	23.24
SEASONAL FUEL COST POINTER		250	250	250	102	114	250	250
-------- YEAR 2019 --------								
FUEL COST	$/MBTU	4.14	3.37	3.37	0.76	0.76	2.85	2.85
FUEL HEAT CONTENT	MBTU/UNT	23.40	25.00	25.00	10.00	10.00	24.65	24.65
SEASONAL FUEL COST POINTER		250	250	250	103	115	250	250
-------- YEAR 2020 --------								
FUEL COST	$/MBTU	3.54	3.44	3.44	0.78	0.77	2.91	2.91
FUEL HEAT CONTENT	MBTU/UNT	23.40	25.00	25.00	10.00	10.00	24.76	24.76
SEASONAL FUEL COST POINTER		250	250	250	104	116	250	250
-------- YEAR 2021 --------								
FUEL COST	$/MBTU	3.60	3.51	3.51	0.81	0.79	2.98	2.98
FUEL HEAT CONTENT	MBTU/UNT	23.00	25.00	25.00	10.00	10.00	24.80	24.80
-------- YEAR 2022 --------								
FUEL COST	$/MBTU	3.61	3.52	3.52	0.83	0.80	2.99	2.99
FUEL HEAT CONTENT	MBTU/UNT	23.00	25.00	25.00	10.00	10.00	25.00	25.00
-------- YEAR 2023 --------								
FUEL COST	$/MBTU	3.68	3.59	3.59	0.85	0.82	3.05	3.05
-------- YEAR 2024 --------								
FUEL COST	$/MBTU	3.76	3.67	3.67	0.88	0.84	3.12	3.12
-------- YEAR 2025 --------								
FUEL COST	$/MBTU	3.84	3.74	3.74	0.90	0.86	3.18	3.18
-------- YEAR 2026 --------								
FUEL COST	$/MBTU	3.92	3.82	3.82	0.93	0.87	3.25	3.25
-------- YEAR 2027 --------								
FUEL COST	$/MBTU	4.00	3.90	3.90	0.95	0.89	3.32	3.32
-------- YEAR 2028 --------								
FUEL COST	$/MBTU	4.08	3.98	3.98	0.98	0.91	3.39	3.39
-------- YEAR 2029 --------								
FUEL COST	$/MBTU	4.17	4.06	4.06	1.01	0.93	3.46	3.46
-------- YEAR 2030 --------								
FUEL COST	$/MBTU	4.25	4.15	4.15	1.03	0.95	3.53	3.53
-------- YEAR 2031 --------								
FUEL COST	$/MBTU	4.34	4.23	4.23	1.06	0.97	3.60	3.60
-------- YEAR 2032 --------								
FUEL COST	$/MBTU	4.43	4.32	4.32	1.09	0.99	3.67	3.67
-------- YEAR 2033 --------								
FUEL COST	$/MBTU	4.52	4.41	4.41	1.12	1.01	3.75	3.75
-------- YEAR 2034 --------								
FUEL COST	$/MBTU	4.61	4.50	4.50	1.15	1.03	3.83	3.83
-------- YEAR 2035 --------								
FUEL COST	$/MBTU	4.71	4.59	4.59	1.19	1.05	3.90	3.90
-------- YEAR 2036 --------								
FUEL COST	$/MBTU	4.80	4.68	4.68	1.19	1.05	3.98	3.98
-------- YEAR 2037 --------								
FUEL COST	$/MBTU	4.89	4.77	4.77	1.19	1.05	4.05	4.05
-------- YEAR 2038 --------								
FUEL COST	$/MBTU	4.98	4.86	4.86	1.19	1.05	4.13	4.13
-------- YEAR 2039 --------								
FUEL COST	$/MBTU	5.08	4.95	4.95	1.19	1.05	4.21	4.21
-------- YEAR 2040 --------								
FUEL COST	$/MBTU	5.18	5.05	5.05	1.19	1.05	4.28	4.28
FUEL		29	30	33	34	35	36	37
		GLEN_5	GLEN_6	KAMM_1	KAMM_2	KAMM_3	KANA_1	KANA_2
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	3.97	3.97	2.97	2.97	2.97	2.27	2.27
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	25.00	25.00	22.67	22.67	22.67	24.36	24.36
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.

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QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
-------- YEAR 2011 --------								
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	3.69	3.69	2.84	2.84	2.84	2.83	2.83
SEASONAL FUEL COST POINTER		121	121	124	124	124	127	127
SEASONAL REPLACEMENT COST POINTE		312	312	318	318	318	321	321
-------- YEAR 2012 --------								
FUEL COST	$/MBTU	4.08	4.08	3.17	3.17	3.17	2.56	2.56
FUEL HEAT CONTENT	MBTU/UNT	25.00	25.00	22.58	22.58	22.58	24.00	24.00
REPLACEMENT COST OF FUEL	$/MBTU	3.31	3.31	2.26	2.26	2.26	2.42	2.42
SEASONAL FUEL COST POINTER		122	122	125	125	125	128	128
SEASONAL REPLACEMENT COST POINTE		313	313	319	319	319	322	322
-------- YEAR 2013 --------								
FUEL COST	$/MBTU	4.26	4.26	3.29	3.29	3.29	3.45	3.45
FUEL HEAT CONTENT	MBTU/UNT	25.00	25.00	22.66	22.66	22.66	24.00	24.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		250	250	250	250	250	250	250
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2014 --------								
FUEL COST	$/MBTU	4.38	4.38	3.37	3.37	3.37	3.33	3.33
-------- YEAR 2015 --------								
FUEL COST	$/MBTU	4.44	4.44	3.49	3.49	3.49	3.38	3.38
-------- YEAR 2016 --------								
FUEL COST	$/MBTU	4.49	4.49	3.52	3.52	3.52	3.42	3.42
-------- YEAR 2017 --------								
FUEL COST	$/MBTU	4.52	4.52	3.49	3.49	3.49	3.49	3.49
-------- YEAR 2018 --------								
FUEL COST	$/MBTU	4.61	4.61	3.56	3.56	3.56	3.55	3.55
-------- YEAR 2019 --------								
FUEL COST	$/MBTU	4.71	4.71	3.64	3.64	3.64	3.62	3.62
-------- YEAR 2020 --------								
FUEL COST	$/MBTU	4.81	4.81	3.73	3.73	3.73	3.69	3.69
-------- YEAR 2021 --------								
FUEL COST	$/MBTU	4.92	4.92	3.81	3.81	3.81	3.76	3.76
-------- YEAR 2022 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2023 --------								
-------- YEAR 2024 --------								
-------- YEAR 2025 --------								
-------- YEAR 2026 --------								
-------- YEAR 2027 --------								
-------- YEAR 2028 --------								
-------- YEAR 2029 --------								
-------- YEAR 2030 --------								
-------- YEAR 2031 --------								
-------- YEAR 2032 --------								
-------- YEAR 2033 --------								
-------- YEAR 2034 --------								
-------- YEAR 2035 --------								
-------- YEAR 2036 --------								
-------- YEAR 2037 --------								
-------- YEAR 2038 --------								
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	0.53	0.53	0.53	0.53	0.53	2.34	2.34
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	21.89	21.89	21.89	21.89	21.89	24.86	24.86
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	2.41	2.41
SEASONAL FUEL COST POINTER		131	131	131	131	131	133	133
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	324	324
-------- YEAR 2012 --------								
FUEL COST	$/MBTU	2.07	2.07	2.07	2.07	2.07	2.67	2.67
FUEL HEAT CONTENT	MBTU/UNT	24.70	24.70	24.70	24.70	24.70	24.90	24.90
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	2.49	2.49
SEASONAL FUEL COST POINTER		250	250	250	250	250	134	134
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	325	325
-------- YEAR 2013 --------								
FUEL COST	$/MBTU	2.07	2.07	2.07	2.07	2.07	2.70	2.70
FUEL HEAT CONTENT	MBTU/UNT	24.67	24.67	24.67	24.67	24.67	24.78	24.78
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		250	250	250	250	250	250	250
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2014 --------								
FUEL COST	$/MBTU	2.58	2.58	2.58	2.58	2.58	2.69	2.69
FUEL HEAT CONTENT	MBTU/UNT	24.82	24.82	24.82	24.82	24.82	24.78	24.78
-------- YEAR 2015 --------								
FUEL COST	$/MBTU	2.69	2.69	2.69	2.69	2.69	2.74	2.74
FUEL HEAT CONTENT	MBTU/UNT	25.00	25.00	25.00	25.00	25.00	24.76	24.76
-------- YEAR 2016 --------								
FUEL COST	$/MBTU	2.81	2.81	2.81	2.81	2.81	2.88	2.88
-------- YEAR 2017 --------								
FUEL COST	$/MBTU	2.87	2.87	2.87	2.87	2.87	3.08	3.08
-------- YEAR 2018 --------								
FUEL COST	$/MBTU	2.96	2.96	2.96	2.96	2.96	3.16	3.16
-------- YEAR 2019 --------								
FUEL COST	$/MBTU	3.02	3.02	3.02	3.02	3.02	3.24	3.24
-------- YEAR 2020 --------								
FUEL COST	$/MBTU	3.08	3.08	3.08	3.08	3.08	3.32	3.32
-------- YEAR 2021 --------								
FUEL COST	$/MBTU	3.15	3.15	3.15	3.15	3.15	3.41	3.41
-------- YEAR 2022 --------								
FUEL COST	$/MBTU	3.15	3.15	3.15	3.15	3.15	3.40	3.40
FUEL HEAT CONTENT	MBTU/UNT	25.00	25.00	25.00	25.00	25.00	24.89	24.89
-------- YEAR 2023 --------								
FUEL COST	$/MBTU	3.22	3.22	3.22	3.22	3.22	3.52	3.52
FUEL HEAT CONTENT	MBTU/UNT	25.00	25.00	25.00	25.00	25.00	24.75	24.75
-------- YEAR 2024 --------								
FUEL COST	$/MBTU	3.29	3.29	3.29	3.29	3.29	3.61	3.61
-------- YEAR 2025 --------								
FUEL COST	$/MBTU	3.37	3.37	3.37	3.37	3.37	3.71	3.71
-------- YEAR 2026 --------								
FUEL COST	$/MBTU	3.44	3.44	3.44	3.44	3.44	3.81	3.81
-------- YEAR 2027 --------								
FUEL COST	$/MBTU	3.51	3.51	3.51	3.51	3.51	3.90	3.90

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FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2028 --------								
FUEL COST	$/MBTU	3.59	3.59	3.59	3.59	3.59	4.00	4.00
-------- YEAR 2029 --------								
FUEL COST	$/MBTU	3.67	3.67	3.67	3.67	3.67	4.11	4.11
-------- YEAR 2030 --------								
FUEL COST	$/MBTU	3.75	3.75	3.75	3.75	3.75	4.21	4.21

-------- YEAR 2031 --------								
FUEL COST	$/MBTU	3.83	3.83	3.83	3.83	3.83	4.31	4.31
-------- YEAR 2032 --------								
FUEL COST	$/MBTU	3.91	3.91	3.91	3.91	3.91	4.42	4.42
-------- YEAR 2033 --------								
FUEL COST	$/MBTU	4.00	4.00	4.00	4.00	4.00	4.53	4.53
-------- YEAR 2034 --------								
FUEL COST	$/MBTU	4.08	4.08	4.08	4.08	4.08	4.64	4.64
-------- YEAR 2035 --------								
FUEL COST	$/MBTU	4.17	4.17	4.17	4.17	4.17	4.76	4.76
-------- YEAR 2036 --------								
FUEL COST	$/MBTU	4.25	4.25	4.25	4.25	4.25	4.85	4.85
-------- YEAR 2037 --------								
FUEL COST	$/MBTU	4.34	4.34	4.34	4.34	4.34	4.94	4.94
-------- YEAR 2038 --------								
FUEL COST	$/MBTU	4.42	4.42	4.42	4.42	4.42	5.03	5.03
-------- YEAR 2039 --------								
FUEL COST	$/MBTU	4.51	4.51	4.51	4.51	4.51	5.12	5.12
-------- YEAR 2040 --------								
FUEL COST	$/MBTU	4.60	4.60	4.60	4.60	4.60	5.22	5.22

FUEL		45	46	47	48	49	50	51
		MTNR_6.0	MUSK_1	MUSK_2	MUSK_3	MUSK_4	MUSK_5	PSPN_1
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	2.22	2.23	2.23	2.23	2.23	2.89	2.87
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	24.50	25.04	25.04	25.04	25.04	24.02	24.18
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	2.18	2.48	2.48	2.48	2.48	3.00	2.80
SEASONAL FUEL COST POINTER		136	139	139	139	139	142	145
SEASONAL REPLACEMENT COST POINTE		315	327	327	327	327	330	333
-------- YEAR 2012 --------								
FUEL COST	$/MBTU	2.55	3.15	3.15	3.15	3.15	3.56	3.47
FUEL HEAT CONTENT	MBTU/UNT	24.74	26.00	26.00	26.00	26.00	24.13	24.02
REPLACEMENT COST OF FUEL	$/MBTU	2.01	3.03	3.03	3.03	3.03	2.83	2.47
SEASONAL FUEL COST POINTER		137	140	140	140	140	143	146
SEASONAL REPLACEMENT COST POINTE		316	328	328	328	328	331	334
-------- YEAR 2013 --------								
FUEL COST	$/MBTU	2.36	3.24	3.24	3.24	3.24	4.03	3.56
FUEL HEAT CONTENT	MBTU/UNT	24.99	26.00	26.00	26.00	26.00	25.00	24.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		250	250	250	250	250	250	250
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2014 --------								
FUEL COST	$/MBTU	2.47	3.27	3.27	3.27	3.27	4.14	3.61
FUEL HEAT CONTENT	MBTU/UNT	25.00	26.00	26.00	26.00	26.00	25.00	24.00
-------- YEAR 2015 --------								
FUEL COST	$/MBTU	2.57	3.39	3.39	3.39	3.39	4.18	3.61
-------- YEAR 2016 --------								
FUEL COST	$/MBTU	2.67	3.48	3.48	3.48	3.48	3.48	3.61
FUEL HEAT CONTENT	MBTU/UNT	25.00	26.00	26.00	26.00	26.00	26.00	24.00
-------- YEAR 2017 --------								
FUEL COST	$/MBTU	2.71	3.55	3.55	3.55	3.55	3.55	3.57
-------- YEAR 2018 --------								
FUEL COST	$/MBTU	2.78	3.64	3.64	3.64	3.64	3.64	3.64
-------- YEAR 2019 --------								
FUEL COST	$/MBTU	2.83	3.71	3.71	3.71	3.71	3.71	3.71
-------- YEAR 2020 --------								
FUEL COST	$/MBTU	2.88	3.79	3.79	3.79	3.79	3.79	3.78
-------- YEAR 2021 --------								
FUEL COST	$/MBTU	2.94	3.88	3.88	3.88	3.88	3.88	3.86
-------- YEAR 2022 --------								
FUEL COST	$/MBTU	2.94	0.00	0.00	0.00	0.00	3.87	0.00
-------- YEAR 2023 --------								
FUEL COST	$/MBTU	3.00	0.00	0.00	0.00	0.00	3.95	0.00
-------- YEAR 2024 --------								
FUEL COST	$/MBTU	3.06	0.00	0.00	0.00	0.00	4.04	0.00
-------- YEAR 2025 --------								
FUEL COST	$/MBTU	3.12	0.00	0.00	0.00	0.00	4.13	0.00
-------- YEAR 2026 --------								
FUEL COST	$/MBTU	3.19	0.00	0.00	0.00	0.00	4.21	0.00

-------- YEAR 2027 --------								
FUEL COST	$/MBTU	3.25	0.00	0.00	0.00	0.00	4.30	0.00
-------- YEAR 2028 --------								
FUEL COST	$/MBTU	3.32	0.00	0.00	0.00	0.00	4.40	0.00
-------- YEAR 2029 --------								
FUEL COST	$/MBTU	3.39	0.00	0.00	0.00	0.00	4.49	0.00
-------- YEAR 2030 --------								
FUEL COST	$/MBTU	3.46	0.00	0.00	0.00	0.00	4.58	0.00
-------- YEAR 2031 --------								
FUEL COST	$/MBTU	3.53	0.00	0.00	0.00	0.00	4.68	0.00
-------- YEAR 2032 --------								
FUEL COST	$/MBTU	3.60	0.00	0.00	0.00	0.00	4.78	0.00
-------- YEAR 2033 --------								
FUEL COST	$/MBTU	3.67	0.00	0.00	0.00	0.00	4.88	0.00
-------- YEAR 2034 --------								
FUEL COST	$/MBTU	3.75	0.00	0.00	0.00	0.00	4.98	0.00
-------- YEAR 2035 --------								
FUEL COST	$/MBTU	3.82	0.00	0.00	0.00	0.00	5.09	0.00
-------- YEAR 2036 --------								
FUEL COST	$/MBTU	3.89	0.00	0.00	0.00	0.00	5.19	0.00
-------- YEAR 2037 --------								
FUEL COST	$/MBTU	3.97	0.00	0.00	0.00	0.00	5.29	0.00
-------- YEAR 2038 --------								
FUEL COST	$/MBTU	4.04	0.00	0.00	0.00	0.00	5.39	0.00
-------- YEAR 2039 --------								
FUEL COST	$/MBTU	4.11	0.00	0.00	0.00	0.00	5.50	0.00
-------- YEAR 2040 --------								
FUEL COST	$/MBTU	4.19	0.00	0.00	0.00	0.00	5.61	0.00

FUEL		52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	2.87	2.87	2.87	2.87	3.05	2.11	2.11
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.99999899648.99999899648.99999899648.99999899648.99999899648.						
FUEL HEAT CONTENT	MBTU/UNT	24.18	24.18	24.18	24.18	23.00	18.12	18.12

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VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
-------- YEAR 2011 --------								
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.99999899648.99999899648.99999899648.99999899648.99999899648.						
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	2.80	2.80	2.80	2.80	3.34	2.08	2.08
SEASONAL FUEL COST POINTER		145	145	145	145	148	151	151
SEASONAL REPLACEMENT COST POINTE		333	333	333	333	395	337	337
-------- YEAR 2012 --------								
FUEL COST	$/MBTU	3.47	3.47	3.47	3.47	3.15	2.02	2.02
FUEL HEAT CONTENT	MBTU/UNT	24.02	24.02	24.02	24.02	23.00	18.30	18.31
REPLACEMENT COST OF FUEL	$/MBTU	2.47	2.47	2.47	2.47	2.50	1.94	1.94
SEASONAL FUEL COST POINTER		146	146	146	146	149	152	152
SEASONAL REPLACEMENT COST POINTE		334	334	334	334	396	338	338
-------- YEAR 2013 --------								
FUEL COST	$/MBTU	3.56	3.56	3.56	3.56	3.21	2.52	2.52
FUEL HEAT CONTENT	MBTU/UNT	24.00	24.00	24.00	24.00	23.00	18.18	18.20
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		250	250	250	250	250	250	250
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2014 --------								
FUEL COST	$/MBTU	3.61	3.61	3.61	3.61	3.19	2.46	2.45
FUEL HEAT CONTENT	MBTU/UNT	24.00	24.00	24.00	24.00	23.00	18.29	18.25
-------- YEAR 2015 --------								
FUEL COST	$/MBTU	3.61	3.61	3.61	3.61	3.31	2.77	2.77
FUEL HEAT CONTENT	MBTU/UNT	24.00	24.00	24.00	24.00	23.00	18.38	18.40
-------- YEAR 2016 --------								
FUEL COST	$/MBTU	3.61	3.61	3.61	3.61	3.36	2.27	2.92

FUEL HEAT CONTENT	MBTU/UNT	24.00	24.00	24.00	24.00	23.00	21.16	18.26
-------- YEAR 2017 --------								
FUEL COST	$/MBTU	3.57	3.57	3.57	3.57	3.32	2.36	3.02
FUEL HEAT CONTENT	MBTU/UNT	24.00	24.00	24.00	24.00	23.00	21.16	18.43
-------- YEAR 2018 --------								
FUEL COST	$/MBTU	3.64	3.64	3.64	3.64	3.37	2.43	3.11
-------- YEAR 2019 --------								
FUEL COST	$/MBTU	3.71	3.71	3.71	3.71	3.44	2.49	3.20
-------- YEAR 2020 --------								
FUEL COST	$/MBTU	3.78	3.78	3.78	3.78	3.51	2.55	3.30
FUEL HEAT CONTENT	MBTU/UNT	24.00	24.00	24.00	24.00	23.00	21.12	18.43
-------- YEAR 2021 --------								
FUEL COST	$/MBTU	3.86	3.86	3.86	3.86	3.59	2.62	3.39
-------- YEAR 2022 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	2.63	3.43
-------- YEAR 2023 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	2.70	3.52
-------- YEAR 2024 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	2.78	3.62
-------- YEAR 2025 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	2.85	3.72
-------- YEAR 2026 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	2.93	3.81
-------- YEAR 2027 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.00	3.92
-------- YEAR 2028 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.08	4.02
-------- YEAR 2029 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.16	4.12
-------- YEAR 2030 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.24	4.23
-------- YEAR 2031 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.32	4.34
-------- YEAR 2032 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.41	4.45
-------- YEAR 2033 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.49	4.57
-------- YEAR 2034 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.58	4.69
-------- YEAR 2035 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.67	4.81
-------- YEAR 2036 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.74	4.92
-------- YEAR 2037 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.81	5.03
-------- YEAR 2038 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.89	5.14
-------- YEAR 2039 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.96	5.26
-------- YEAR 2040 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	4.04	5.37

FUEL		61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	2.74	2.74	2.74	2.74	5.26	2.31	2.31
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.99999899648.99999899648.99999899648.99999899648.99999899648.						
FUEL HEAT CONTENT	MBTU/UNT	23.04	23.04	23.04	23.04	1.03	24.11	24.11
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.99999899648.99999899648.99999899648.99999899648.99999899648.						
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	2.99	2.99
SEASONAL FUEL COST POINTER		154	154	154	154	62	157	157
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	340	340
-------- YEAR 2012 --------								
FUEL COST	$/MBTU	2.85	2.85	2.85	2.85	5.74	2.93	2.93
FUEL HEAT CONTENT	MBTU/UNT	23.04	23.04	23.04	23.04	1.03	24.00	24.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	3.02	3.02
SEASONAL FUEL COST POINTER		155	155	155	155	62	158	158
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	341	341

-------- YEAR 2013 --------

FUEL COST	$/MBTU	2.94	2.94	2.94	2.94	6.17	3.23	3.23
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		250	250	250	250	62	250	250
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2014 --------								
FUEL COST	$/MBTU	2.95	2.95	2.95	2.95	6.32	3.88	3.88
-------- YEAR 2015 --------								
FUEL COST	$/MBTU	2.95	2.95	2.95	2.95	5.29	3.86	3.86
-------- YEAR 2016 --------								
FUEL COST	$/MBTU	2.97	2.97	2.97	2.97	5.70	3.85	3.85
-------- YEAR 2017 --------								
FUEL COST	$/MBTU	2.98	2.98	2.98	2.98	5.83	3.84	3.84
-------- YEAR 2018 --------								
FUEL COST	$/MBTU	3.03	3.03	3.03	3.03	6.00	3.91	3.91
-------- YEAR 2019 --------								
FUEL COST	$/MBTU	3.08	3.08	3.08	3.08	6.12	3.99	3.99
-------- YEAR 2020 --------								
FUEL COST	$/MBTU	3.13	3.13	3.13	3.13	6.17	4.07	4.07

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AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
-------- YEAR 2021 --------								
FUEL COST	$/MBTU	3.20	3.20	3.20	3.20	6.38	4.16	4.16
-------- YEAR 2022 --------								
FUEL COST	$/MBTU	3.21	3.21	3.21	3.21	6.65	0.00	0.00
-------- YEAR 2023 --------								
FUEL COST	$/MBTU	3.28	3.28	3.28	3.28	6.82	0.00	0.00
-------- YEAR 2024 --------								
FUEL COST	$/MBTU	3.35	3.35	3.35	3.35	7.04	0.00	0.00
-------- YEAR 2025 --------								
FUEL COST	$/MBTU	3.42	3.42	3.42	3.42	7.25	0.00	0.00
-------- YEAR 2026 --------								
FUEL COST	$/MBTU	3.50	3.50	3.50	3.50	7.34	0.00	0.00
-------- YEAR 2027 --------								
FUEL COST	$/MBTU	3.57	3.57	3.57	3.57	7.51	0.00	0.00
-------- YEAR 2028 --------								
FUEL COST	$/MBTU	3.64	3.64	3.64	3.64	7.67	0.00	0.00
-------- YEAR 2029 --------								
FUEL COST	$/MBTU	3.72	3.72	3.72	3.72	7.83	0.00	0.00
-------- YEAR 2030 --------								
FUEL COST	$/MBTU	3.80	3.80	3.80	3.80	7.93	0.00	0.00
-------- YEAR 2031 --------								
FUEL COST	$/MBTU	3.88	3.88	3.88	3.88	8.09	0.00	0.00
-------- YEAR 2032 --------								
FUEL COST	$/MBTU	3.96	3.96	3.96	3.96	8.25	0.00	0.00
-------- YEAR 2033 --------								
FUEL COST	$/MBTU	4.04	4.04	4.04	4.04	8.42	0.00	0.00
-------- YEAR 2034 --------								
FUEL COST	$/MBTU	4.12	4.12	4.12	4.12	8.59	0.00	0.00
-------- YEAR 2035 --------								
FUEL COST	$/MBTU	4.21	4.21	4.21	4.21	8.76	0.00	0.00
-------- YEAR 2036 --------								
FUEL COST	$/MBTU	4.29	4.29	4.29	4.29	8.93	0.00	0.00
-------- YEAR 2037 --------								
FUEL COST	$/MBTU	4.38	4.38	4.38	4.38	10.80	0.00	0.00
-------- YEAR 2038 --------								
FUEL COST	$/MBTU	4.47	4.47	4.47	4.47	11.01	0.00	0.00
-------- YEAR 2039 --------								

FUEL COST	$/MBTU	4.55	4.55	4.55	4.55	11.21	0.00	0.00
-------- YEAR 2040 --------								
FUEL COST	$/MBTU	4.64	4.64	4.64	4.64	11.42	0.00	0.00
FUEL		68	69	70	71	72	73	74
		TANN_3	TANN_4	ZIMM_1	TCO_POOL	DOMINON	TCO_DELV	CEREDO
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	2.31	1.78	2.44	4.88	4.93	5.19	4.93
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	24.11	19.28	23.70	1.03	1.03	1.03	1.03
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	2.99	2.26	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		157	160	163	1	215	31	166
SEASONAL REPLACEMENT COST POINTE		340	343	0	0	0	0	0
-------- YEAR 2012 --------								
FUEL COST	$/MBTU	2.93	2.21	2.59	5.27	5.30	5.58	4.96
FUEL HEAT CONTENT	MBTU/UNT	24.00	18.69	23.70	1.03	1.03	1.03	1.03
REPLACEMENT COST OF FUEL	$/MBTU	3.02	2.20	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		158	161	164	2	216	32	171
SEASONAL REPLACEMENT COST POINTE		341	344	0	0	0	0	0
-------- YEAR 2013 --------								
FUEL COST	$/MBTU	3.23	3.02	2.64	5.70	5.75	6.02	5.46
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		250	250	250	3	217	33	172
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2014 --------								
FUEL COST	$/MBTU	3.88	3.11	2.66	6.11	6.11	6.44	5.73
SEASONAL FUEL COST POINTER		250	250	250	4	218	34	173
-------- YEAR 2015 --------								
FUEL COST	$/MBTU	3.86	3.13	2.58	6.22	6.25	6.56	5.87
SEASONAL FUEL COST POINTER		250	250	250	5	219	35	174
-------- YEAR 2016 --------								
FUEL COST	$/MBTU	3.85	3.21	2.64	6.69	6.72	7.03	6.08
SEASONAL FUEL COST POINTER		250	250	250	6	220	36	175
-------- YEAR 2017 --------								
FUEL COST	$/MBTU	3.84	3.09	2.69	6.83	6.86	7.18	6.11
SEASONAL FUEL COST POINTER		250	250	250	7	221	37	176
-------- YEAR 2018 --------								
FUEL COST	$/MBTU	3.91	3.35	2.74	7.02	7.05	7.38	6.35
SEASONAL FUEL COST POINTER		250	250	250	8	222	38	177
-------- YEAR 2019 --------								
FUEL COST	$/MBTU	3.99	3.45	2.79	7.16	7.19	7.51	6.56
SEASONAL FUEL COST POINTER		250	250	250	9	223	39	358
-------- YEAR 2020 --------								
FUEL COST	$/MBTU	4.07	3.53	2.84	7.22	7.25	7.57	6.73
SEASONAL FUEL COST POINTER		250	250	250	10	224	40	362
-------- YEAR 2021 --------								
FUEL COST	$/MBTU	4.16	3.63	2.89	7.46	7.49	7.82	6.95
SEASONAL FUEL COST POINTER		250	250	250	11	225	41	250
-------- YEAR 2022 --------								
FUEL COST	$/MBTU	0.00	3.70	3.00	7.77	7.80	8.13	7.21
FUEL HEAT CONTENT	MBTU/UNT	24.00	18.69	24.00	1.03	1.03	1.03	1.03
SEASONAL FUEL COST POINTER		250	250	250	12	226	42	250
-------- YEAR 2023 --------								
FUEL COST	$/MBTU	0.00	3.79	3.07	7.97	8.00	8.34	7.40
SEASONAL FUEL COST POINTER		250	250	250	13	227	43	250
-------- YEAR 2024 --------								
FUEL COST	$/MBTU	0.00	3.88	3.13	8.21	8.24	8.59	7.62
SEASONAL FUEL COST POINTER		250	250	250	14	228	44	250
-------- YEAR 2025 --------								
FUEL COST	$/MBTU	0.00	3.98	3.20	8.45	8.48	8.83	7.83
SEASONAL FUEL COST POINTER		250	250	250	15	229	45	250
-------- YEAR 2026 --------								
FUEL COST	$/MBTU	0.00	4.07	3.27	8.56	8.59	8.94	7.93
SEASONAL FUEL COST POINTER		250	250	250	16	230	46	250
-------- YEAR 2027 --------								
FUEL COST	$/MBTU	0.00	4.17	3.34	8.75	8.78	9.14	8.10
SEASONAL FUEL COST POINTER		250	250	250	17	231	47	250
-------- YEAR 2028 --------								
FUEL COST	$/MBTU	0.00	4.27	3.42	8.94	8.97	9.33	8.27
SEASONAL FUEL COST POINTER		250	250	250	18	232	48	250
-------- YEAR 2029 --------								
FUEL COST	$/MBTU	0.00	4.38	3.49	9.13	9.16	9.52	8.44
SEASONAL FUEL COST POINTER		250	250	250	19	233	49	250
-------- YEAR 2030 --------								

FUEL COST	$/MBTU	0.00	4.48	3.57	9.26	9.29	9.65	8.56
SEASONAL FUEL COST POINTER		250	250	250	20	234	50	250

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		68 TANN_3	69 TANN_4	70 ZIMM_1	71 TCO_PO0L	72 DOMINON	73 TCO_DELV	74 CEREDO
-------- YEAR 2031 --------								
FUEL COST	$/MBTU	0.00	4.59	3.64	9.42	9.45	9.81	8.70
SEASONAL FUEL COST POINTER		250	250	250	21	235	51	250
-------- YEAR 2032 --------								
FUEL COST	$/MBTU	0.00	4.70	3.72	9.60	9.63	9.99	8.86
SEASONAL FUEL COST POINTER		250	250	250	22	236	52	250
-------- YEAR 2033 --------								
FUEL COST	$/MBTU	0.00	4.81	3.80	9.78	9.81	10.17	9.02
SEASONAL FUEL COST POINTER		250	250	250	23	237	53	250
-------- YEAR 2034 --------								
FUEL COST	$/MBTU	0.00	4.93	3.89	9.95	9.98	10.35	9.18
SEASONAL FUEL COST POINTER		250	250	250	24	238	54	250
-------- YEAR 2035 --------								
FUEL COST	$/MBTU	0.00	5.05	3.97	10.12	10.15	10.52	9.33
SEASONAL FUEL COST POINTER		250	250	250	25	239	55	250
-------- YEAR 2036 --------								
FUEL COST	$/MBTU	0.00	5.16	4.05	10.31	10.34	10.70	9.50
SEASONAL FUEL COST POINTER		250	250	250	26	240	56	250
-------- YEAR 2037 --------								
FUEL COST	$/MBTU	0.00	5.28	4.13	10.49	10.52	10.89	9.67
SEASONAL FUEL COST POINTER		250	250	250	27	241	57	250
-------- YEAR 2038 --------								
FUEL COST	$/MBTU	0.00	5.41	4.22	10.68	10.71	11.08	9.83
SEASONAL FUEL COST POINTER		250	250	250	28	242	58	250
-------- YEAR 2039 --------								
FUEL COST	$/MBTU	0.00	5.53	4.30	10.87	10.90	11.27	10.01
SEASONAL FUEL COST POINTER		250	250	250	29	243	59	250
-------- YEAR 2040 --------								
FUEL COST	$/MBTU	0.00	5.66	4.39	11.07	11.10	11.47	10.18
SEASONAL FUEL COST POINTER		250	250	250	30	244	60	250

FUEL		75 DARBY	76 DRESDEN	77 LAWRNG	78 ROBMONE	79 WATERFOR	80 ROCK_5.1	81 MR5_NGCC
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	4.93	4.93	4.93	4.93	4.93	0.00	4.48
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	1.03	1.03	1.03	1.03	1.03	21.12	1.03
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		364	250	191	203	171	250	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2012 --------								
FUEL COST	$/MBTU	4.96	4.96	4.96	4.96	4.96	0.00	4.54
SEASONAL FUEL COST POINTER		365	250	192	204	172	250	0
-------- YEAR 2013 --------								
FUEL COST	$/MBTU	5.46	5.46	5.46	5.46	5.46	0.00	5.07
SEASONAL FUEL COST POINTER		366	179	193	205	374	250	0
-------- YEAR 2014 --------								
FUEL COST	$/MBTU	5.73	5.73	5.73	5.73	5.73	0.00	5.46
SEASONAL FUEL COST POINTER		367	180	194	206	375	250	0
-------- YEAR 2015 --------								
FUEL COST	$/MBTU	5.87	5.87	5.87	5.87	5.87	2.40	5.59
SEASONAL FUEL COST POINTER		368	181	195	207	376	250	0
-------- YEAR 2016 --------								
FUEL COST	$/MBTU	6.08	6.08	6.08	6.08	6.08	2.44	5.80
SEASONAL FUEL COST POINTER		369	182	196	208	377	250	0
-------- YEAR 2017 --------								
FUEL COST	$/MBTU	6.11	6.11	6.11	6.11	6.11	2.48	5.96
SEASONAL FUEL COST POINTER		370	183	197	209	378	250	0

-------- YEAR 2018 --------								
FUEL COST	$/MBTU	6.35	6.35	6.35	6.35	6.35	2.52	6.51
SEASONAL FUEL COST POINTER		371	184	198	210	379	250	0
-------- YEAR 2019 --------								
FUEL COST	$/MBTU	6.56	6.56	6.56	6.56	6.56	2.56	6.75
SEASONAL FUEL COST POINTER		372	184	199	211	380	250	0
-------- YEAR 2020 --------								
FUEL COST	$/MBTU	6.73	6.73	6.73	6.73	6.73	2.61	6.91
SEASONAL FUEL COST POINTER		373	186	200	212	381	250	0
-------- YEAR 2021 --------								
FUEL COST	$/MBTU	6.95	6.95	6.95	6.95	6.95	2.66	7.15
-------- YEAR 2022 --------								
FUEL COST	$/MBTU	7.21	7.21	7.21	7.21	7.21	2.67	7.29
-------- YEAR 2023 --------								
FUEL COST	$/MBTU	7.40	7.40	7.40	7.40	7.40	2.72	7.49
-------- YEAR 2024 --------								
FUEL COST	$/MBTU	7.62	7.62	7.62	7.62	7.62	2.78	7.74
-------- YEAR 2025 --------								
FUEL COST	$/MBTU	7.83	7.83	7.83	7.83	7.83	2.84	7.96
-------- YEAR 2026 --------								
FUEL COST	$/MBTU	7.93	7.93	7.93	7.93	7.93	2.89	8.09
-------- YEAR 2027 --------								
FUEL COST	$/MBTU	8.10	8.10	8.10	8.10	8.10	2.95	8.27
-------- YEAR 2028 --------								
FUEL COST	$/MBTU	8.27	8.27	8.27	8.27	8.27	3.01	8.44
-------- YEAR 2029 --------								
FUEL COST	$/MBTU	8.44	8.44	8.44	8.44	8.44	3.07	8.64
-------- YEAR 2030 --------								
FUEL COST	$/MBTU	8.56	8.56	8.56	8.56	8.56	3.14	8.75
-------- YEAR 2031 --------								
FUEL COST	$/MBTU	8.70	8.70	8.70	8.70	8.70	3.20	8.86
-------- YEAR 2032 --------								
FUEL COST	$/MBTU	8.86	8.86	8.86	8.86	8.86	3.26	8.96
-------- YEAR 2033 --------								
FUEL COST	$/MBTU	9.02	9.02	9.02	9.02	9.02	3.33	9.07
-------- YEAR 2034 --------								
FUEL COST	$/MBTU	9.18	9.18	9.18	9.18	9.18	3.40	9.18
-------- YEAR 2035 --------								
FUEL COST	$/MBTU	9.33	9.33	9.33	9.33	9.33	3.47	9.29
-------- YEAR 2036 --------								
FUEL COST	$/MBTU	9.50	9.50	9.50	9.50	9.50	3.53	9.40
-------- YEAR 2037 --------								
FUEL COST	$/MBTU	9.67	9.67	9.67	9.67	9.67	3.60	9.51
-------- YEAR 2038 --------								
FUEL COST	$/MBTU	9.83	9.83	9.83	9.83	9.83	3.67	9.63
-------- YEAR 2039 --------								
FUEL COST	$/MBTU	10.01	10.01	10.01	10.01	10.01	3.74	9.74
-------- YEAR 2040 --------								
FUEL COST	$/MBTU	10.18	10.18	10.18	10.18	10.18	3.81	9.86
FUEL		82	83	84	85	86	87	88
		BS_RPWR	BS_NGCC					
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	1.00	1.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	1.03	1.03	0.00	0.00	0.00	0.00	0.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		82	83	84	85	86	87	88
		BS_RPWR	BS_NGCC					
-------- YEAR 2011 --------								
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		62	62	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2012 --------								
FUEL COST	$/MBTU	4.62	4.61	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2013 --------								
FUEL COST	$/MBTU	5.04	5.03	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2014 --------								
FUEL COST	$/MBTU	5.49	5.48	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2015 --------								
FUEL COST	$/MBTU	5.64	5.63	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2016 --------								
FUEL COST	$/MBTU	6.11	6.11	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2017 --------								
FUEL COST	$/MBTU	6.26	6.26	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2018 --------								
FUEL COST	$/MBTU	6.46	6.46	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2019 --------								
FUEL COST	$/MBTU	6.60	6.60	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2020 --------								
FUEL COST	$/MBTU	6.66	6.66	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2021 --------								
FUEL COST	$/MBTU	6.91	6.91	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2022 --------								
FUEL COST	$/MBTU	7.24	7.24	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2023 --------								
FUEL COST	$/MBTU	7.43	7.43	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2024 --------								
FUEL COST	$/MBTU	7.68	7.68	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2025 --------								
FUEL COST	$/MBTU	7.93	7.93	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2026 --------								
FUEL COST	$/MBTU	8.04	8.04	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2027 --------								
FUEL COST	$/MBTU	8.23	8.23	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2028 --------								
FUEL COST	$/MBTU	8.41	8.41	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2029 --------								
FUEL COST	$/MBTU	8.60	8.60	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2030 --------								
FUEL COST	$/MBTU	8.73	8.73	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2031 --------								
FUEL COST	$/MBTU	8.90	8.90	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2032 --------								
FUEL COST	$/MBTU	9.07	9.07	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2033 --------								
FUEL COST	$/MBTU	9.23	9.23	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2034 --------								
FUEL COST	$/MBTU	9.40	9.39	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2035 --------								
FUEL COST	$/MBTU	9.57	9.57	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2036 --------								
FUEL COST	$/MBTU	9.75	9.75	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2037 --------								
FUEL COST	$/MBTU	9.94	9.94	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2038 --------								
FUEL COST	$/MBTU	10.13	10.13	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
FUEL COST	$/MBTU	10.32	10.32	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2040 --------								
FUEL COST	$/MBTU	10.52	10.52	0.00	0.00	0.00	0.00	0.00
FUEL		89	90	91	92	93	94	95
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.	99999899648.

FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		89	90	91	92	93	94	95

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

FUEL		96	97	98	99	100	101	102

-------- YEAR 2011 --------

FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0

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FUEL		103	104	105	106	107	108	109
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0

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AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		110	111	112	113	114	115	116
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0

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FUEL		117	118	119	120	121	122	123
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0

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FUEL		124	125	126	127	128	129	130
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.

FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0

-------- YEAR 2012 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		124	125	126	127	128	129	130

-------- YEAR 2013 --------

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FUEL		131	132	133	134	135	136	137
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0

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FUEL		138	142	158	159	160	161	162
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	0.00	2.25	1.00	1.00	1.00	1.00	1.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

FUEL		138	142	158	159	160	161	162
-------- YEAR 2020 --------								
-------- YEAR 2021 --------								
-------- YEAR 2022 --------								
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-------- YEAR 2037 --------								
FUEL HEAT CONTENT	MBTU/UNT	0.00	2.25	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2038 --------								
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

FUEL		163	164	165	166	167	168	169
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2012 --------								
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FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00

-------- YEAR 2038 --------

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-------- YEAR 2040 --------

FUEL		170	171	172	173	174	175	176

-------- YEAR 2011 --------

FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.99999899648.99999899648.99999899648.99999899648.99999899648.						
FUEL HEAT CONTENT	MBTU/UNT	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.99999899648.99999899648.99999899648.99999899648.99999899648.						
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		170	171	172	173	174	175	176

-------- YEAR 2026 --------

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-------- YEAR 2028 --------

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FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

FUEL	177	178	179	180	181	182	183

-------- YEAR 2011 --------

FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0

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FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

FUEL	184	185	186	187	188	189	190

-------- YEAR 2011 --------

FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		184	185	186	187	188	189	190
-------- YEAR 2032 --------								
-------- YEAR 2033 --------								
-------- YEAR 2034 --------								
-------- YEAR 2035 --------								
-------- YEAR 2036 --------								
-------- YEAR 2037 --------								
FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2038 --------								
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

FUEL		191	192	193	194	195	196	197
-------- YEAR 2011 --------								
FUEL COST	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.99999899648.	99999899648.99999899648.99999899648.	99999899648.99999899648.99999899648.	99999899648.99999899648.99999899648.	99999899648.99999899648.99999899648.	99999899648.99999899648.99999899648.	99999899648.
FUEL HEAT CONTENT	MBTU/UNT	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.99999899648.	99999899648.99999899648.99999899648.	99999899648.99999899648.99999899648.	99999899648.99999899648.99999899648.	99999899648.99999899648.99999899648.	99999899648.99999899648.99999899648.	99999899648.
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0	0	0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0	0	0	0	0
-------- YEAR 2012 --------								
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FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00	0.00	0.00	0.00	0.00

-------- YEAR 2038 --------

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-------- YEAR 2040 --------

FUEL	198	199	200

-------- YEAR 2011 --------

FUEL COST	$/MBTU	0.00	0.00	0.00
FUEL FLOW MAXIMUM	UNITS/HR	99999899648.99999899648.99999899648.		
FUEL HEAT CONTENT	MBTU/UNT	1.00	1.00	1.00
FUEL LIMIT MAXIMUM	UNIT/DAY	99999899648.99999899648.99999899648.		
FUEL LIMIT MINIMUM	UNIT/DAY	0.00	0.00	0.00
INVENTORY FACTOR	%-KUNITS	0.00	0.00	0.00
REPLACEMENT COST OF FUEL	$/MBTU	0.00	0.00	0.00
SEASONAL FUEL COST POINTER		0	0	0
SEASONAL REPLACEMENT COST POINTE		0	0	0

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		198	199	200
-------- YEAR 2037 --------				
FUEL HEAT CONTENT	MBTU/UNT	0.00	0.00	0.00

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 1 JANUARY ============

FUEL			1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------									
-------- YEAR 2013 --------									
-------- YEAR 2014 --------									
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========== SEASON 1 JANUARY ============

FUEL			8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
========== SEASON 1 JANUARY ==========								
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
========== SEASON 1 JANUARY ==========								

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========== SEASON 1 JANUARY ============

FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	453.90	453.90	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	458.93	458.93	0.00	0.00
-------- YEAR 2013 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	464.11	464.11	0.00	0.00
-------- YEAR 2014 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	188.16	188.16	0.00	0.00
-------- YEAR 2015 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	193.66	193.66	0.00	0.00
-------- YEAR 2016 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	199.32	199.32	0.00	0.00
-------- YEAR 2017 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	205.15	205.15	0.00	0.00
-------- YEAR 2018 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	211.15	211.15	0.00	0.00
-------- YEAR 2019 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	217.34	217.34	0.00	0.00
-------- YEAR 2020 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	223.71	223.71	0.00	0.00
-------- YEAR 2021 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	230.26	230.26	0.00	0.00
-------- YEAR 2022 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	237.01	237.01	0.00	0.00
-------- YEAR 2023 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	243.95	243.95	0.00	0.00
-------- YEAR 2024 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	251.10	251.10	0.00	0.00
-------- YEAR 2025 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	258.46	258.46	0.00	0.00
-------- YEAR 2026 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	266.03	266.03	0.00	0.00
-------- YEAR 2027 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	273.83	273.83	0.00	0.00
-------- YEAR 2028 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	281.85	281.85	0.00	0.00
-------- YEAR 2029 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	290.11	290.11	0.00	0.00
-------- YEAR 2030 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	298.61	298.61	0.00	0.00
-------- YEAR 2031 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	307.36	307.36	0.00	0.00
-------- YEAR 2032 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	316.36	316.36	0.00	0.00

-------- YEAR 2033 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	325.63	325.63	0.00	0.00
-------- YEAR 2034 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	335.18	335.18	0.00	0.00
-------- YEAR 2035 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	344.99	344.99	0.00	0.00
-------- YEAR 2036 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	355.10	0.00	0.00
-------- YEAR 2037 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	365.51	0.00	0.00
-------- YEAR 2038 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

========== SEASON 1 JANUARY ==========

FUEL		29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 1 JANUARY ==========

FUEL	29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
-------- YEAR 2019 --------							
-------- YEAR 2020 --------							
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========== SEASON 1 JANUARY ============

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 1 JANUARY ============

FUEL		45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 1 JANUARY ============

FUEL		45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
-------- YEAR 2031 --------								
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========== SEASON 1 JANUARY ============

FUEL		52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 1 JANUARY ============

FUEL		61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 1 JANUARY ============

FUEL		68 TANN_3	69 TANN_4	70 ZIMM_1	71 TCO_POOL	72 DOMINON	73 TCO_DELV	74 CEREDO
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 1 JANUARY ============

FUEL		75 DARBY	76 DRESDEN	77 LAWRNG	78 ROBMONE	79 WATERFOR	80 ROCK_5.1	81 MR5_NGCC
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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	========== SEASON 1 JANUARY ==========			
FUEL			82	83
			BS_RPWR	BS_NGCC
-------- YEAR 2011 --------				
SEASONAL FIXED FUEL COST		$000	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

	========== SEASON 1 JANUARY ==========		
FUEL		82	83
		BS_RPWR	BS_NGCC
-------- YEAR 2021 --------			

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========== SEASON 2 FEBRUARY ============

FUEL		1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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FUEL		8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
========== SEASON 2 FEBRUARY ==========								
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
========== SEASON 2 FEBRUARY ==========								
-------- YEAR 2033 --------								
-------- YEAR 2034 --------								
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FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
========== SEASON 2 FEBRUARY ==========								
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 2 FEBRUARY ==========

FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	453.90	453.90	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	458.93	458.93	0.00	0.00
-------- YEAR 2013 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	464.11	464.11	0.00	0.00
-------- YEAR 2014 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	188.16	188.16	0.00	0.00
-------- YEAR 2015 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	193.66	193.66	0.00	0.00
-------- YEAR 2016 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	199.32	199.32	0.00	0.00
-------- YEAR 2017 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	205.15	205.15	0.00	0.00
-------- YEAR 2018 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	211.15	211.15	0.00	0.00
-------- YEAR 2019 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	217.34	217.34	0.00	0.00
-------- YEAR 2020 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	223.71	223.71	0.00	0.00
-------- YEAR 2021 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	230.26	230.26	0.00	0.00
-------- YEAR 2022 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	237.01	237.01	0.00	0.00
-------- YEAR 2023 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	243.95	243.95	0.00	0.00
-------- YEAR 2024 --------								

SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	251.10	251.10	0.00	0.00
-------- YEAR 2025 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	258.46	258.46	0.00	0.00
-------- YEAR 2026 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	266.03	266.03	0.00	0.00
-------- YEAR 2027 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	273.83	273.83	0.00	0.00
-------- YEAR 2028 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	281.85	281.85	0.00	0.00
-------- YEAR 2029 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	290.11	290.11	0.00	0.00
-------- YEAR 2030 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	298.61	298.61	0.00	0.00
-------- YEAR 2031 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	307.36	307.36	0.00	0.00
-------- YEAR 2032 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	316.36	316.36	0.00	0.00
-------- YEAR 2033 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	325.63	325.63	0.00	0.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 2 FEBRUARY ==========								
FUEL		22	23	24	25	26	27	28
		CSVL_4	CSVL_5	CSVL_6	COOK_1	COOK_2	GAVI_1	GAVI_2
-------- YEAR 2034 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	335.18	335.18	0.00	0.00
-------- YEAR 2035 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	344.99	344.99	0.00	0.00
-------- YEAR 2036 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	355.10	0.00	0.00
-------- YEAR 2037 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	365.51	0.00	0.00
-------- YEAR 2038 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

========== SEASON 2 FEBRUARY ==========								
FUEL		29	30	33	34	35	36	37
		GLEN_5	GLEN_6	KAMM_1	KAMM_2	KAMM_3	KANA_1	KANA_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 2 FEBRUARY ============

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 2 FEBRUARY ============

FUEL		45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 2 FEBRUARY ============

FUEL		52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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FUEL		61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
========== SEASON 2 FEBRUARY ==========								
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
========== SEASON 2 FEBRUARY ==========								
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========== SEASON 2 FEBRUARY ============

FUEL		68	69	70	71	72	73	74
		TANN_3	TANN_4	ZIMM_1	TCO_P00L	DOMINON	TCO_DELV	CEREDO
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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FUEL		========== SEASON 2 FEBRUARY ========== 75 DARBY	76 DRESDEN	77 LAWRNG	78 ROBMONE	79 WATERFOR	80 ROCK_5.1	81 MR5_NGCC
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		========== SEASON 2 FEBRUARY ========== 75 DARBY	76 DRESDEN	77 LAWRNG	78 ROBMONE	79 WATERFOR	80 ROCK_5.1	81 MR5_NGCC

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FUEL		========== SEASON 2 FEBRUARY ========== 82 BS_RPWR	83 BS_NGCC
-------- YEAR 2011 --------			
SEASONAL FIXED FUEL COST	$000	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00

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========== SEASON 3 MARCH ==========

FUEL		1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 3 MARCH ==========

FUEL			8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 3 MARCH ==========

FUEL			8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
-------- YEAR 2011 --------									
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 3 MARCH ==========

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 3 MARCH ==========

FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	453.90	453.90	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	458.93	458.93	0.00	0.00
-------- YEAR 2013 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	464.11	464.11	0.00	0.00
-------- YEAR 2014 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	188.16	188.16	0.00	0.00

-------- YEAR 2015 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	193.66	193.66	0.00	0.00
-------- YEAR 2016 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	199.32	199.32	0.00	0.00
-------- YEAR 2017 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	205.15	205.15	0.00	0.00
-------- YEAR 2018 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	211.15	211.15	0.00	0.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2019 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	217.34	217.34	0.00	0.00
-------- YEAR 2020 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	223.71	223.71	0.00	0.00
-------- YEAR 2021 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	230.26	230.26	0.00	0.00
-------- YEAR 2022 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	237.01	237.01	0.00	0.00
-------- YEAR 2023 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	243.95	243.95	0.00	0.00
-------- YEAR 2024 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	251.10	251.10	0.00	0.00
-------- YEAR 2025 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	258.46	258.46	0.00	0.00
-------- YEAR 2026 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	266.03	266.03	0.00	0.00
-------- YEAR 2027 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	273.83	273.83	0.00	0.00
-------- YEAR 2028 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	281.85	281.85	0.00	0.00
-------- YEAR 2029 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	290.11	290.11	0.00	0.00
-------- YEAR 2030 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	298.61	298.61	0.00	0.00
-------- YEAR 2031 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	307.36	307.36	0.00	0.00
-------- YEAR 2032 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	316.36	316.36	0.00	0.00
-------- YEAR 2033 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	325.63	325.63	0.00	0.00
-------- YEAR 2034 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	335.18	335.18	0.00	0.00
-------- YEAR 2035 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	344.99	344.99	0.00	0.00
-------- YEAR 2036 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	355.10	0.00	0.00
-------- YEAR 2037 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	365.51	0.00	0.00
-------- YEAR 2038 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

FUEL		29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 3 MARCH ==========

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

========== SEASON 3 MARCH ==========

FUEL			38	39	40	41	42	43	44
			KYGE_1	KYGE_2	KYGE_3	KYGE_4	KYGE_5	MITC_1	MITC_2
-------- YEAR 2021 --------									
-------- YEAR 2022 --------									
-------- YEAR 2023 --------									
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========== SEASON 3 MARCH ==========

FUEL			45	46	47	48	49	50	51
			MTNR_6.0	MUSK_1	MUSK_2	MUSK_3	MUSK_4	MUSK_5	PSPN_1
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 3 MARCH ============

FUEL			52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 3 MARCH ============

FUEL	52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
-------- YEAR 2033 --------							
-------- YEAR 2034 --------							
-------- YEAR 2035 --------							
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========== SEASON 3 MARCH ============

FUEL	61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2

-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 3 MARCH ==========

FUEL		68	69	70	71	72	73	74
		TANN_3	TANN_4	ZIMM_1	TCO_POOL	DOMINON	TCO_DELV	CEREDO
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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FUEL	========== SEASON 3 MARCH ==========		75 DARBY	76 DRESDEN	77 LAWRNG	78 ROBMONE	79 WATERFOR	80 ROCK_5.1	81 MR5_NGCC
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL	========== SEASON 3 MARCH ==========		75 DARBY	76 DRESDEN	77 LAWRNG	78 ROBMONE	79 WATERFOR	80 ROCK_5.1	81 MR5_NGCC
-------- YEAR 2011 --------									
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 3 MARCH ==========

FUEL		82 BS_RPWR	83 BS_NGCC
-------- YEAR 2011 --------			
SEASONAL FIXED FUEL COST	$000	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00

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========== SEASON 4 APRIL ==========

FUEL		1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 4 APRIL ==========

FUEL		1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
-------- YEAR 2022 --------								
-------- YEAR 2023 --------								
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========== SEASON 4 APRIL ==========

FUEL		8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
-------- YEAR 2013 --------								
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========== SEASON 4 APRIL ==========

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL			15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
========== SEASON 4 APRIL ==========									
-------- YEAR 2034 --------									
-------- YEAR 2035 --------									
-------- YEAR 2036 --------									
-------- YEAR 2037 --------									
-------- YEAR 2038 --------									
-------- YEAR 2039 --------									
-------- YEAR 2040 --------									

FUEL			22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
========== SEASON 4 APRIL ==========									
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	453.90	453.90	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	458.93	458.93	0.00	0.00
-------- YEAR 2013 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	182.83	182.83	0.00	0.00
-------- YEAR 2014 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	188.16	188.16	0.00	0.00
-------- YEAR 2015 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	193.66	193.66	0.00	0.00
-------- YEAR 2016 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	199.32	199.32	0.00	0.00
-------- YEAR 2017 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	205.15	205.15	0.00	0.00
-------- YEAR 2018 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	211.15	211.15	0.00	0.00
-------- YEAR 2019 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	217.34	217.34	0.00	0.00
-------- YEAR 2020 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	223.71	223.71	0.00	0.00
-------- YEAR 2021 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	230.26	230.26	0.00	0.00
-------- YEAR 2022 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	237.01	237.01	0.00	0.00
-------- YEAR 2023 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	243.95	243.95	0.00	0.00
-------- YEAR 2024 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	251.10	251.10	0.00	0.00
-------- YEAR 2025 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	258.46	258.46	0.00	0.00
-------- YEAR 2026 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	266.03	266.03	0.00	0.00
-------- YEAR 2027 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	273.83	273.83	0.00	0.00
-------- YEAR 2028 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	281.85	281.85	0.00	0.00
-------- YEAR 2029 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	290.11	290.11	0.00	0.00
-------- YEAR 2030 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	298.61	298.61	0.00	0.00
-------- YEAR 2031 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	307.36	307.36	0.00	0.00
-------- YEAR 2032 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	316.36	316.36	0.00	0.00
-------- YEAR 2033 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	325.63	325.63	0.00	0.00

-------- YEAR 2034 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	335.18	335.18	0.00	0.00
-------- YEAR 2035 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	344.99	344.99	0.00	0.00
-------- YEAR 2036 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	355.10	0.00	0.00
-------- YEAR 2037 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	365.51	0.00	0.00
-------- YEAR 2038 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

========== SEASON 4 APRIL ==========

FUEL		29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 4 APRIL ==========

FUEL		29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
-------- YEAR 2032 --------								
-------- YEAR 2033 --------								
-------- YEAR 2034 --------								
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-------- YEAR 2036 --------								
-------- YEAR 2037 --------								
-------- YEAR 2038 --------								

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-------- YEAR 2040 --------

========== SEASON 4 APRIL ==========

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 4 APRIL ==========

FUEL		45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 4 APRIL ==========

FUEL		52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 4 APRIL ============

FUEL		61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 4 APRIL ============

FUEL		68 TANN_3	69 TANN_4	70 ZIMM_1	71 TCO_POOL	72 DOMINON	73 TCO_DELV	74 CEREDO

-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 4 APRIL ==========								
FUEL		68	69	70	71	72	73	74
		TANN_3	TANN_4	ZIMM_1	TCO_POOL	DOMINON	TCO_DELV	CEREDO
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========== SEASON 4 APRIL ==========								
FUEL		75	76	77	78	79	80	81
		DARBY	DRESDEN	LAWRNG	ROBMONE	WATERFOR	ROCK_5.1	MR5_NGCC
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 4 APRIL ==========

FUEL		82 BS_RPWR	83 BS_NGCC
-------- YEAR 2011 --------			
SEASONAL FIXED FUEL COST	$000	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 4 APRIL ==========

FUEL			82	83
			BS_RPWR	BS_NGCC
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========== SEASON 5 MAY ==========

FUEL			1	2	3	4	5	6	7
			AMOS_1	AMOS_2	AMOS_3	BECK_6	BIGS_1	BIGS_2	CARD_1
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 5 MAY ==========

FUEL		8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 5 MAY ==========

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 5 MAY ==========

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
-------- YEAR 2011 --------								
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 5 MAY ==========

FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	453.90	453.90	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	458.93	458.93	0.00	0.00
-------- YEAR 2013 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	182.83	182.83	0.00	0.00
-------- YEAR 2014 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	188.16	188.16	0.00	0.00
-------- YEAR 2015 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	193.66	193.66	0.00	0.00
-------- YEAR 2016 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	199.32	199.32	0.00	0.00
-------- YEAR 2017 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	205.15	205.15	0.00	0.00
-------- YEAR 2018 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	211.15	211.15	0.00	0.00
-------- YEAR 2019 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	217.34	217.34	0.00	0.00
-------- YEAR 2020 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	223.71	223.71	0.00	0.00
-------- YEAR 2021 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	230.26	230.26	0.00	0.00
-------- YEAR 2022 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	237.01	237.01	0.00	0.00
-------- YEAR 2023 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	243.95	243.95	0.00	0.00

-------- YEAR 2024 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	251.10	251.10	0.00	0.00
-------- YEAR 2025 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	258.46	258.46	0.00	0.00
-------- YEAR 2026 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	266.03	266.03	0.00	0.00
-------- YEAR 2027 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	273.83	273.83	0.00	0.00
-------- YEAR 2028 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	281.85	281.85	0.00	0.00
-------- YEAR 2029 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	290.11	290.11	0.00	0.00
-------- YEAR 2030 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	298.61	298.61	0.00	0.00
-------- YEAR 2031 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	307.36	307.36	0.00	0.00
-------- YEAR 2032 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	316.36	316.36	0.00	0.00
-------- YEAR 2033 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	325.63	325.63	0.00	0.00
-------- YEAR 2034 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	335.18	335.18	0.00	0.00
-------- YEAR 2035 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	344.99	344.99	0.00	0.00
-------- YEAR 2036 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	355.10	0.00	0.00
-------- YEAR 2037 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	365.51	0.00	0.00
-------- YEAR 2038 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL	========== SEASON 5 MAY ==========	29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 5 MAY ==========

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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FUEL		45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
========== SEASON 5 MAY ==========								
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
========== SEASON 5 MAY ==========								
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FUEL		52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
========== SEASON 5 MAY ==========								
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 5 MAY ==========

FUEL		61	62	63	64	65	66	67
		STUA_1	STUA_2	STUA_3	STUA_4	BS1_ CC	TANN_1	TANN_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 5 MAY ==========

FUEL		61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
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========== SEASON 5 MAY ==========

FUEL		68 TANN_3	69 TANN_4	70 ZIMM_1	71 TCO_POOL	72 DOMINON	73 TCO_DELV	74 CEREDO
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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FUEL			75 DARBY	76 DRESDEN	77 LAWRNG	78 ROBMONE	79 WATERFOR	80 ROCK_5.1	81 MR5_NGCC
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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FUEL			82 BS_RPWR	83 BS_NGCC
-------- YEAR 2011 --------				
SEASONAL FIXED FUEL COST		$000	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL			82 BS_RPWR	83 BS_NGCC
-------- YEAR 2011 --------				

SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	

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========== SEASON 6 JUNE ==========

FUEL		1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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FUEL		========== SEASON 6 JUNE ========== 8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		========== SEASON 6 JUNE ========== 8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5

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========== SEASON 6 JUNE ============

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 6 JUNE ============

FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	453.90	453.90	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	458.93	458.93	0.00	0.00
-------- YEAR 2013 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	182.83	182.83	0.00	0.00
-------- YEAR 2014 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	188.16	188.16	0.00	0.00

-------- YEAR 2015 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	193.66	193.66	0.00	0.00
-------- YEAR 2016 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	199.32	199.32	0.00	0.00
-------- YEAR 2017 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	205.15	205.15	0.00	0.00
-------- YEAR 2018 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	211.15	211.15	0.00	0.00
-------- YEAR 2019 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	217.34	217.34	0.00	0.00
-------- YEAR 2020 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	223.71	223.71	0.00	0.00
-------- YEAR 2021 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	230.26	230.26	0.00	0.00
-------- YEAR 2022 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	237.01	237.01	0.00	0.00
-------- YEAR 2023 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	243.95	243.95	0.00	0.00
-------- YEAR 2024 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	251.10	251.10	0.00	0.00
-------- YEAR 2025 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	258.46	258.46	0.00	0.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 6 JUNE ==========								
FUEL		22	23	24	25	26	27	28
		CSVL_4	CSVL_5	CSVL_6	COOK_1	COOK_2	GAVI_1	GAVI_2
-------- YEAR 2026 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	266.03	266.03	0.00	0.00
-------- YEAR 2027 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	273.83	273.83	0.00	0.00
-------- YEAR 2028 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	281.85	281.85	0.00	0.00
-------- YEAR 2029 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	290.11	290.11	0.00	0.00
-------- YEAR 2030 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	298.61	298.61	0.00	0.00
-------- YEAR 2031 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	307.36	307.36	0.00	0.00
-------- YEAR 2032 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	316.36	316.36	0.00	0.00
-------- YEAR 2033 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	325.63	325.63	0.00	0.00
-------- YEAR 2034 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	335.18	335.18	0.00	0.00
-------- YEAR 2035 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	344.99	344.99	0.00	0.00
-------- YEAR 2036 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	355.10	0.00	0.00
-------- YEAR 2037 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	365.51	0.00	0.00
-------- YEAR 2038 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

========== SEASON 6 JUNE ==========								
FUEL		29	30	33	34	35	36	37
		GLEN_5	GLEN_6	KAMM_1	KAMM_2	KAMM_3	KANA_1	KANA_2

-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 6 JUNE ==========

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 6 JUNE ==========

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2031 --------								
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========== SEASON 6 JUNE ==========

FUEL		45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 6 JUNE ==========

FUEL		52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

========== SEASON 6 JUNE ==========

FUEL		61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 6 JUNE ==========

FUEL		68 TANN_3	69 TANN_4	70 ZIMM_1	71 TCO_POOL	72 DOMINON	73 TCO_DELV	74 CEREDO
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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FUEL	========== SEASON 6 JUNE ==========		75 DARBY	76 DRESDEN	77 LAWRNG	78 ROBMONE	79 WATERFOR	80 ROCK_5.1	81 MR5_NGCC
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL	========== SEASON 6 JUNE ==========		75 DARBY	76 DRESDEN	77 LAWRNG	78 ROBMONE	79 WATERFOR	80 ROCK_5.1	81 MR5_NGCC

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========== SEASON 6 JUNE ==========

FUEL			82	83
			BS_RPWR	BS_NGCC
-------- YEAR 2011 --------				
SEASONAL FIXED FUEL COST		$000	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00

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========== SEASON 7 JULY ==========

FUEL			1	2	3	4	5	6	7
			AMOS_1	AMOS_2	AMOS_3	BECK_6	BIGS_1	BIGS_2	CARD_1
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 7 JULY ==========

FUEL		1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
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========== SEASON 7 JULY ==========

FUEL		8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 7 JULY ============

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 7 JULY ============

FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	453.90	453.90	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 7 JULY ============

FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2011 --------								
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	458.93	458.93	0.00	0.00
-------- YEAR 2013 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	182.83	182.83	0.00	0.00
-------- YEAR 2014 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	188.16	188.16	0.00	0.00
-------- YEAR 2015 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	193.66	193.66	0.00	0.00
-------- YEAR 2016 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	199.32	199.32	0.00	0.00
-------- YEAR 2017 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	205.15	205.15	0.00	0.00
-------- YEAR 2018 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	211.15	211.15	0.00	0.00
-------- YEAR 2019 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	217.34	217.34	0.00	0.00
-------- YEAR 2020 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	223.71	223.71	0.00	0.00
-------- YEAR 2021 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	230.26	230.26	0.00	0.00
-------- YEAR 2022 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	237.01	237.01	0.00	0.00
-------- YEAR 2023 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	243.95	243.95	0.00	0.00
-------- YEAR 2024 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	251.10	251.10	0.00	0.00
-------- YEAR 2025 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	258.46	258.46	0.00	0.00
-------- YEAR 2026 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	266.03	266.03	0.00	0.00
-------- YEAR 2027 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	273.83	273.83	0.00	0.00
-------- YEAR 2028 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	281.85	281.85	0.00	0.00
-------- YEAR 2029 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	290.11	290.11	0.00	0.00
-------- YEAR 2030 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	298.61	298.61	0.00	0.00
-------- YEAR 2031 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	307.36	307.36	0.00	0.00

-------- YEAR 2032 --------

SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	316.36	316.36	0.00	0.00
-------- YEAR 2033 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	325.63	325.63	0.00	0.00
-------- YEAR 2034 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	335.18	335.18	0.00	0.00
-------- YEAR 2035 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	344.99	344.99	0.00	0.00
-------- YEAR 2036 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	355.10	0.00	0.00
-------- YEAR 2037 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	365.51	0.00	0.00
-------- YEAR 2038 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

========== SEASON 7 JULY ==========

FUEL		29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 7 JULY ==========

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 7 JULY ==========

FUEL		45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 7 JULY ==========								
FUEL		52	53	54	55	56	58	59
		PSPN_2	PSPN_3	PSPN_4	PSPN_5	PICW_5	ROCK_1IM	ROCK_2IM
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 7 JULY ==========								
FUEL		52	53	54	55	56	58	59
		PSPN_2	PSPN_3	PSPN_4	PSPN_5	PICW_5	ROCK_1IM	ROCK_2IM
-------- YEAR 2021 --------								

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========== SEASON 7 JULY ============

FUEL			61	62	63	64	65	66	67
			STUA_1	STUA_2	STUA_3	STUA_4	BS1_ CC	TANN_1	TANN_2
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 7 JULY ============

FUEL			68	69	70	71	72	73	74
			TANN_3	TANN_4	ZIMM_1	TCO_POOL	DOMINON	TCO_DELV	CEREDO

-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

			SEASON 7 JULY						
FUEL			68	69	70	71	72	73	74
			TANN_3	TANN_4	ZIMM_1	TCO_POOL	DOMINON	TCO_DELV	CEREDO
-------- YEAR 2033 --------									
-------- YEAR 2034 --------									
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			SEASON 7 JULY						
FUEL			75	76	77	78	79	80	81
			DARBY	DRESDEN	LAWRNG	ROBMONE	WATERFOR	ROCK_5.1	MR5_NGCC
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 7 JULY ==========

FUEL		82 BS_RPWR	83 BS_NGCC
-------- YEAR 2011 --------			
SEASONAL FIXED FUEL COST	$000	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00

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FUEL		========== SEASON 8 AUGUST ========== 1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		========== SEASON 8 AUGUST ========== 1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
-------- YEAR 2011 --------								
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 8 AUGUST ==========

FUEL		8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 8 AUGUST ==========

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 8 AUGUST ==========

FUEL			15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
-------- YEAR 2022 --------									
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-------- YEAR 2040 --------									

========== SEASON 8 AUGUST ==========

FUEL			22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	453.90	453.90	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	458.93	458.93	0.00	0.00
-------- YEAR 2013 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	182.83	182.83	0.00	0.00
-------- YEAR 2014 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	188.16	188.16	0.00	0.00
-------- YEAR 2015 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	193.66	193.66	0.00	0.00
-------- YEAR 2016 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	199.32	199.32	0.00	0.00
-------- YEAR 2017 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	205.15	205.15	0.00	0.00
-------- YEAR 2018 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	211.15	211.15	0.00	0.00
-------- YEAR 2019 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	217.34	217.34	0.00	0.00
-------- YEAR 2020 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	223.71	223.71	0.00	0.00
-------- YEAR 2021 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	230.26	230.26	0.00	0.00
-------- YEAR 2022 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	237.01	237.01	0.00	0.00
-------- YEAR 2023 --------									

SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	243.95	243.95	0.00	0.00
-------- YEAR 2024 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	251.10	251.10	0.00	0.00
-------- YEAR 2025 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	258.46	258.46	0.00	0.00
-------- YEAR 2026 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	266.03	266.03	0.00	0.00
-------- YEAR 2027 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	273.83	273.83	0.00	0.00
-------- YEAR 2028 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	281.85	281.85	0.00	0.00
-------- YEAR 2029 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	290.11	290.11	0.00	0.00
-------- YEAR 2030 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	298.61	298.61	0.00	0.00
-------- YEAR 2031 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	307.36	307.36	0.00	0.00
-------- YEAR 2032 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	316.36	316.36	0.00	0.00
-------- YEAR 2033 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	325.63	325.63	0.00	0.00
-------- YEAR 2034 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	335.18	335.18	0.00	0.00
-------- YEAR 2035 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	344.99	344.99	0.00	0.00
-------- YEAR 2036 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	355.10	0.00	0.00
-------- YEAR 2037 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	365.51	0.00	0.00
-------- YEAR 2038 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

========== SEASON 8 AUGUST ==========

FUEL		29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 8 AUGUST ==========

FUEL		29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
-------- YEAR 2020 --------								
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========== SEASON 8 AUGUST ============

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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FUEL		========== SEASON 8 AUGUST ========== 45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		========== SEASON 8 AUGUST ========== 45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
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FUEL		========== SEASON 8 AUGUST ========== 52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 8 AUGUST ============

FUEL			61	62	63	64	65	66	67
			STUA_1	STUA_2	STUA_3	STUA_4	BS1_ CC	TANN_1	TANN_2
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 8 AUGUST ==========

FUEL		68 TANN_3	69 TANN_4	70 ZIMM_1	71 TCO_POOL	72 DOMINON	73 TCO_DELV	74 CEREDO
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 8 AUGUST ============

FUEL			75 DARBY	76 DRESDEN	77 LAWRNG	78 ROBMONE	79 WATERFOR	80 ROCK_5.1	81 MR5_NGCC
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 8 AUGUST ============

FUEL			82 BS_RPWR	83 BS_NGCC
-------- YEAR 2011 --------				
SEASONAL FIXED FUEL COST		$000	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 8 AUGUST ==========

FUEL		82 BS_RPWR	83 BS_NGCC

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========== SEASON 9 SEPTEMBR ==========

FUEL		1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 9 SEPTEMBR ============

FUEL		8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 9 SEPTEMBR ============

FUEL	8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5

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========== SEASON 9 SEPTEMBR ============

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 9 SEPTEMBR ============

FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	453.90	453.90	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	458.93	458.93	0.00	0.00
-------- YEAR 2013 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	182.83	182.83	0.00	0.00

-------- YEAR 2014 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	188.16	188.16	0.00	0.00
-------- YEAR 2015 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	193.66	193.66	0.00	0.00
-------- YEAR 2016 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	199.32	199.32	0.00	0.00
-------- YEAR 2017 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	205.15	205.15	0.00	0.00
-------- YEAR 2018 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	211.15	211.15	0.00	0.00
-------- YEAR 2019 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	217.34	217.34	0.00	0.00
-------- YEAR 2020 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	223.71	223.71	0.00	0.00
-------- YEAR 2021 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	230.26	230.26	0.00	0.00
-------- YEAR 2022 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	237.01	237.01	0.00	0.00
-------- YEAR 2023 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	243.95	243.95	0.00	0.00
-------- YEAR 2024 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	251.10	251.10	0.00	0.00
-------- YEAR 2025 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	258.46	258.46	0.00	0.00
-------- YEAR 2026 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	266.03	266.03	0.00	0.00
-------- YEAR 2027 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	273.83	273.83	0.00	0.00
-------- YEAR 2028 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	281.85	281.85	0.00	0.00
-------- YEAR 2029 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	290.11	290.11	0.00	0.00
-------- YEAR 2030 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	298.61	298.61	0.00	0.00
-------- YEAR 2031 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	307.36	307.36	0.00	0.00
-------- YEAR 2032 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	316.36	316.36	0.00	0.00
-------- YEAR 2033 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	325.63	325.63	0.00	0.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 9 SEPTEMBR ==========								
FUEL		22	23	24	25	26	27	28
		CSVL_4	CSVL_5	CSVL_6	COOK_1	COOK_2	GAVI_1	GAVI_2
-------- YEAR 2034 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	335.18	335.18	0.00	0.00
-------- YEAR 2035 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	344.99	344.99	0.00	0.00
-------- YEAR 2036 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	355.10	0.00	0.00
-------- YEAR 2037 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	365.51	0.00	0.00
-------- YEAR 2038 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

========== SEASON 9 SEPTEMBR ==========								
FUEL		29	30	33	34	35	36	37
		GLEN_5	GLEN_6	KAMM_1	KAMM_2	KAMM_3	KANA_1	KANA_2

-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 9 SEPTEMBR ==========

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 9 SEPTEMBR ============

FUEL		45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 9 SEPTEMBR ============

FUEL		52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 9 SEPTEMBR ============

FUEL		61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 9 SEPTEMBR ============

FUEL		61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
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========== SEASON 9 SEPTEMBR ============

FUEL		68 TANN_3	69 TANN_4	70 ZIMM_1	71 TCO_POOL	72 DOMINON	73 TCO_DELV	74 CEREDO
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 9 SEPTEMBR ============

FUEL		75 DARBY	76 DRESDEN	77 LAWRNG	78 ROBMONE	79 WATERFOR	80 ROCK_5.1	81 MR5_NGCC
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

========== SEASON 9 SEPTEMBR ============

FUEL			75	76	77	78	79	80	81
			DARBY	DRESDEN	LAWRNG	ROBMONE	WATERFOR	ROCK_5.1	MR5_NGCC
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========== SEASON 9 SEPTEMBR ============

FUEL			82	83
			BS_RPWR	BS_NGCC
-------- YEAR 2011 --------				
SEASONAL FIXED FUEL COST		$000	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00
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========== SEASON 10 OCTOBER ============

FUEL			1	2	3	4	5	6	7
			AMOS_1	AMOS_2	AMOS_3	BECK_6	BIGS_1	BIGS_2	CARD_1
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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FUEL			8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
========== SEASON 10 OCTOBER ==========									
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL			8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
========== SEASON 10 OCTOBER ==========									
-------- YEAR 2011 --------									
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 10 OCTOBER ============

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 10 OCTOBER ============

FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	453.90	453.90	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	458.93	458.93	0.00	0.00
-------- YEAR 2013 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	182.83	182.83	0.00	0.00
-------- YEAR 2014 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	188.16	188.16	0.00	0.00
-------- YEAR 2015 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	193.66	193.66	0.00	0.00
-------- YEAR 2016 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	199.32	199.32	0.00	0.00
-------- YEAR 2017 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	205.15	205.15	0.00	0.00
-------- YEAR 2018 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	211.15	211.15	0.00	0.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 10 OCTOBER ============

FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2019 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	217.34	217.34	0.00	0.00
-------- YEAR 2020 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	223.71	223.71	0.00	0.00
-------- YEAR 2021 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	230.26	230.26	0.00	0.00
-------- YEAR 2022 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	237.01	237.01	0.00	0.00
-------- YEAR 2023 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	243.95	243.95	0.00	0.00
-------- YEAR 2024 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	251.10	251.10	0.00	0.00
-------- YEAR 2025 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	258.46	258.46	0.00	0.00
-------- YEAR 2026 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	266.03	266.03	0.00	0.00
-------- YEAR 2027 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	273.83	273.83	0.00	0.00
-------- YEAR 2028 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	281.85	281.85	0.00	0.00
-------- YEAR 2029 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	290.11	290.11	0.00	0.00
-------- YEAR 2030 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	298.61	298.61	0.00	0.00
-------- YEAR 2031 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	307.36	307.36	0.00	0.00

-------- YEAR 2032 --------

SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	316.36	316.36	0.00	0.00
-------- YEAR 2033 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	325.63	325.63	0.00	0.00
-------- YEAR 2034 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	335.18	335.18	0.00	0.00
-------- YEAR 2035 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	344.99	344.99	0.00	0.00
-------- YEAR 2036 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	355.10	0.00	0.00
-------- YEAR 2037 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	365.51	0.00	0.00
-------- YEAR 2038 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

========== SEASON 10 OCTOBER ==========

FUEL		29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 10 OCTOBER ==========

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 10 OCTOBER ============

FUEL		38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2

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========== SEASON 10 OCTOBER ============

FUEL		45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 10 OCTOBER ============

FUEL		52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 10 OCTOBER ============

FUEL			52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
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========== SEASON 10 OCTOBER ============

FUEL			61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 10 OCTOBER ============

FUEL			68 TANN_3	69 TANN_4	70 ZIMM_1	71 TCO_POOL	72 DOMINON	73 TCO_DELV	74 CEREDO

-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 10 OCTOBER ==========								
FUEL		75	76	77	78	79	80	81
		DARBY	DRESDEN	LAWRNG	ROBMONE	WATERFOR	ROCK_5.1	MR5_NGCC
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 10 OCTOBER ==========								
FUEL		75	76	77	78	79	80	81
		DARBY	DRESDEN	LAWRNG	ROBMONE	WATERFOR	ROCK_5.1	MR5_NGCC
-------- YEAR 2011 --------								
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
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           ========== SEASON 10  OCTOBER ============
   FUEL                                            82          83
                                                BS_RPWR     BS_NGCC

-------- YEAR 2011 --------
SEASONAL FIXED FUEL COST         $000             0.00        0.00
SEASONAL FUEL LIMIT MAXIMUM      UNIT/DAY        -1.00       -1.00
SEASONAL FUEL LIMIT MINIMUM      UNIT/DAY        -1.00       -1.00
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FUEL			1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
========== SEASON 11 NOVEMBER ==========									
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST	$000		0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY		-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL			1 AMOS_1	2 AMOS_2	3 AMOS_3	4 BECK_6	5 BIGS_1	6 BIGS_2	7 CARD_1
========== SEASON 11 NOVEMBER ==========									

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========== SEASON 11 NOVEMBER ============

FUEL			8	9	10	11	12	13	14
			CARD_2	CARD_3	CLIF_1	CLIF_2	CLIF_3	CLIF_4	CLIF_5
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 11 NOVEMBER ============

FUEL			15	16	17	18	19	20	21
			CLIF_6	CLIN_1	CLIN_2	CLIN_3	CSVL_1	CSVL_2	CSVL_3
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
-------- YEAR 2034 --------								
-------- YEAR 2035 --------								
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FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	803.90	803.90	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	808.93	808.93	0.00	0.00
-------- YEAR 2013 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	532.83	532.83	0.00	0.00
-------- YEAR 2014 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	538.16	538.16	0.00	0.00
-------- YEAR 2015 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	543.66	543.66	0.00	0.00
-------- YEAR 2016 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	549.32	549.32	0.00	0.00
-------- YEAR 2017 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	555.15	555.15	0.00	0.00
-------- YEAR 2018 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	561.15	561.15	0.00	0.00
-------- YEAR 2019 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	567.34	567.34	0.00	0.00
-------- YEAR 2020 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	573.71	573.71	0.00	0.00
-------- YEAR 2021 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	580.03	580.03	0.00	0.00
-------- YEAR 2022 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	586.54	586.54	0.00	0.00
-------- YEAR 2023 --------								

SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	593.01	593.01	0.00	0.00
-------- YEAR 2024 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	599.67	599.67	0.00	0.00
-------- YEAR 2025 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	606.28	606.28	0.00	0.00
-------- YEAR 2026 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	613.08	613.08	0.00	0.00
-------- YEAR 2027 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	619.84	619.84	0.00	0.00
-------- YEAR 2028 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	626.80	626.80	0.00	0.00
-------- YEAR 2029 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	633.71	633.71	0.00	0.00
-------- YEAR 2030 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	640.83	640.83	0.00	0.00
-------- YEAR 2031 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	647.89	647.89	0.00	0.00
-------- YEAR 2032 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	655.16	655.16	0.00	0.00
-------- YEAR 2033 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	662.38	662.38	0.00	0.00
-------- YEAR 2034 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	669.82	669.82	0.00	0.00
-------- YEAR 2035 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	677.20	677.20	0.00	0.00
-------- YEAR 2036 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	684.81	0.00	0.00
-------- YEAR 2037 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	692.36	0.00	0.00
-------- YEAR 2038 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

========== SEASON 11 NOVEMBER ==========

FUEL		29	30	33	34	35	36	37
		GLEN_5	GLEN_6	KAMM_1	KAMM_2	KAMM_3	KANA_1	KANA_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		========== SEASON 11 NOVEMBER ========== 29 GLEN_5	30 GLEN_6	33 KAMM_1	34 KAMM_2	35 KAMM_3	36 KANA_1	37 KANA_2
-------- YEAR 2032 --------								
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FUEL		========== SEASON 11 NOVEMBER ========== 38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5	43 MITC_1	44 MITC_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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FUEL		45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
SEASON 11 NOVEMBER								
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
SEASON 11 NOVEMBER								
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 11 NOVEMBER ==========

FUEL		61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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FUEL		68 TANN_3	69 TANN_4	70 ZIMM_1	71 TCO_POOL	72 DOMINON	73 TCO_DELV	74 CEREDO
========== SEASON 11 NOVEMBER ==========								
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		68 TANN_3	69 TANN_4	70 ZIMM_1	71 TCO_POOL	72 DOMINON	73 TCO_DELV	74 CEREDO
========== SEASON 11 NOVEMBER ==========								

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		========== SEASON 11 NOVEMBER ==========							
FUEL			75	76	77	78	79	80	81
			DARBY	DRESDEN	LAWRNG	ROBMONE	WATERFOR	ROCK_5.1	MR5_NGCC
-------- YEAR 2011 --------									
SEASONAL FIXED FUEL COST		$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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		========== SEASON 11 NOVEMBER ==========		
FUEL			82	83
			BS_RPWR	BS_NGCC
-------- YEAR 2011 --------				
SEASONAL FIXED FUEL COST		$000	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

========== SEASON 11 NOVEMBER ==========

FUEL		82	83
		BS_RPWR	BS_NGCC
-------- YEAR 2033 --------			
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========== SEASON 12 DECEMBER ==========

FUEL		1	2	3	4	5	6	7
		AMOS_1	AMOS_2	AMOS_3	BECK_6	BIGS_1	BIGS_2	CARD_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 12 DECEMBER ==========

FUEL		8	9	10	11	12	13	14
		CARD_2	CARD_3	CLIF_1	CLIF_2	CLIF_3	CLIF_4	CLIF_5
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
========== SEASON 12 DECEMBER ==========								
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 CSVL_1	20 CSVL_2	21 CSVL_3
========== SEASON 12 DECEMBER ==========								
-------- YEAR 2011 --------								
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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FUEL		22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
========== SEASON 12 DECEMBER ==========								
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	453.90	453.90	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
-------- YEAR 2012 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	458.93	458.93	0.00	0.00
-------- YEAR 2013 --------								

SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	182.83	182.83	0.00	0.00
-------- YEAR 2014 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	188.16	188.16	0.00	0.00
-------- YEAR 2015 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	193.66	193.66	0.00	0.00
-------- YEAR 2016 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	199.32	199.32	0.00	0.00
-------- YEAR 2017 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	205.15	205.15	0.00	0.00
-------- YEAR 2018 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	211.15	211.15	0.00	0.00
-------- YEAR 2019 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	217.34	217.34	0.00	0.00
-------- YEAR 2020 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	223.71	223.71	0.00	0.00
-------- YEAR 2021 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	230.26	230.26	0.00	0.00
-------- YEAR 2022 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	237.01	237.01	0.00	0.00
-------- YEAR 2023 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	243.95	243.95	0.00	0.00
-------- YEAR 2024 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	251.10	251.10	0.00	0.00
-------- YEAR 2025 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	258.46	258.46	0.00	0.00
-------- YEAR 2026 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	266.03	266.03	0.00	0.00
-------- YEAR 2027 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	273.83	273.83	0.00	0.00
-------- YEAR 2028 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	281.85	281.85	0.00	0.00
-------- YEAR 2029 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	290.11	290.11	0.00	0.00
-------- YEAR 2030 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	298.61	298.61	0.00	0.00
-------- YEAR 2031 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	307.36	307.36	0.00	0.00
-------- YEAR 2032 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	316.36	316.36	0.00	0.00
-------- YEAR 2033 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	325.63	325.63	0.00	0.00
-------- YEAR 2034 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	335.18	335.18	0.00	0.00
-------- YEAR 2035 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	344.99	344.99	0.00	0.00
-------- YEAR 2036 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	355.10	0.00	0.00
-------- YEAR 2037 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	365.51	0.00	0.00
-------- YEAR 2038 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

		========== SEASON 12 DECEMBER ==========						
FUEL		29	30	33	34	35	36	37
		GLEN_5	GLEN_6	KAMM_1	KAMM_2	KAMM_3	KANA_1	KANA_2

-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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========== SEASON 12 DECEMBER ==========

FUEL		38	39	40	41	42	43	44
		KYGE_1	KYGE_2	KYGE_3	KYGE_4	KYGE_5	MITC_1	MITC_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
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FUEL		========== SEASON 12 DECEMBER ========== 45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		========== SEASON 12 DECEMBER ========== 45 MTNR_6.0	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4	50 MUSK_5	51 PSPN_1

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========== SEASON 12 DECEMBER ============

FUEL		52 PSPN_2	53 PSPN_3	54 PSPN_4	55 PSPN_5	56 PICW_5	58 ROCK_1IM	59 ROCK_2IM
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 12 DECEMBER ============

FUEL		61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

FUEL		========== SEASON 12 DECEMBER ========== 61 STUA_1	62 STUA_2	63 STUA_3	64 STUA_4	65 BS1_ CC	66 TANN_1	67 TANN_2

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FUEL		========== SEASON 12 DECEMBER ========== 68 TANN_3	69 TANN_4	70 ZIMM_1	71 TCO_POOL	72 DOMINON	73 TCO_DELV	74 CEREDO
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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========== SEASON 12 DECEMBER ============

FUEL		75	76	77	78	79	80	81
		DARBY	DRESDEN	LAWRNG	ROBMONE	WATERFOR	ROCK_5.1	MR5_NGCC
-------- YEAR 2011 --------								
SEASONAL FIXED FUEL COST	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
SEASONAL FUEL LIMIT MINIMUM	UNIT/DAY	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00

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	========== SEASON 12 DECEMBER ==========			
FUEL			82	83
			BS_RPWR	BS_NGCC
-------- YEAR 2011 --------				
SEASONAL FIXED FUEL COST		$000	0.00	0.00
SEASONAL FUEL LIMIT MAXIMUM		UNIT/DAY	-1.00	-1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.FUEL TYPE.

	========== SEASON 12 DECEMBER ==========			
FUEL			82	83
			BS_RPWR	BS_NGCC
-------- YEAR 2011 --------				
SEASONAL FUEL LIMIT MINIMUM		UNIT/DAY	-1.00	-1.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

QUALIFIER = GAF.INPUT.HYDRO UNIT.

HYDRO UNIT		1 HYDRO AP 0	2 HYDRO IM 0	3 RACINE 0
AIR BASIN POINTER		1	1	1
COMMISSION MONTH	MONTH	1	1	1
COMMISSION YEAR	YEAR	2011	2011	2011
COMMITMENT CONTRIBUTION		N	N	N
ESCALATION ANCILLARY REVENUE				
ESCALATION CAPACITY REVENUE				
ESCALATION FIXED COSTS				
ESCALATION VARIABLE COSTS				
RETIREMENT MONTH	MONTH	12	12	12
RETIREMENT YEAR	YEAR	2045	2045	2045
SOURCE INDEX NUMBER		0	0	0
SPINNING CONTRIBUTION	%	100.00	100.00	100.00
SYSTEM AGGREGATE POINTER		0	0	0

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.HYDRO UNIT.

HYDRO UNIT		1 HYDRO AP 0	2 HYDRO IM 0	3 RACINE 0
-------- YEAR 2011 --------				
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00
ANNUAL HYDRO ENERGY	MWH	678900.00	116500.00	177300.00
CAPACITY REVENUE PROFILE		0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00
FIXED COSTS	$000	0.00	0.00	0.00
HYDRO ENERGY POINTER		0	0	0
HYDRO MAXIMUM CAPACITY POINTER		-31	-32	-20
HYDRO MINIMUM CAPACITY POINTER		-31	-32	-20
MAXIMUM CAPACITY	MW	121.00	18.00	26.00
MINIMUM CAPACITY	MW	20.00	2.00	1.00
PERCENT FIRM	%	100.00	100.00	100.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00
-------- YEAR 2012 --------				
ANNUAL HYDRO ENERGY	MWH	696500.00	118600.00	183600.00
-------- YEAR 2013 --------				
ANNUAL HYDRO ENERGY	MWH	667200.00	118900.00	183600.00
-------- YEAR 2014 --------				
ANNUAL HYDRO ENERGY	MWH	714200.00	117700.00	183600.00
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.HYDRO UNIT.

GENERATING COMPANIES	1 OPCO+CSP			
HYDRO UNIT		1	2	3
		HYDRO AP	HYDRO IM	RACINE
		0	0	0
-------- YEAR 2011 --------				
OWNERSHIP RATIO	RATIO	0.00	0.00	1.00
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GENERATING COMPANIES	2 I&M			
HYDRO UNIT		1	2	3
		HYDRO AP	HYDRO IM	RACINE
		0	0	0
-------- YEAR 2011 --------				
OWNERSHIP RATIO	RATIO	0.00	1.00	0.00
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GENERATING COMPANIES	3 APCO			
HYDRO UNIT		1	2	3
		HYDRO AP	HYDRO IM	RACINE
		0	0	0

-------- YEAR 2011 --------

OWNERSHIP RATIO	RATIO	1.00	0.00	0.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.HYDRO UNIT.

GENERATING COMPANIES	3 APCO			
HYDRO UNIT		1	2	3
		HYDRO AP	HYDRO IM	RACINE
		0	0	0

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GENERATING COMPANIES		4 KPCO			
HYDRO UNIT			1 HYDRO AP	2 HYDRO IM	3 RACINE
			0	0	0

-------- YEAR 2011 --------

OWNERSHIP RATIO	RATIO	0.00	0.00	0.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.HYDRO UNIT.

========== SEASON 1 JANUARY ============

HYDRO UNIT		1 HYDRO AP 0	2 HYDRO IM 0	3 RACINE 0
-------- YEAR 2011 --------				
SEASONAL HYDRO ENERGY	RATIO	0.09	0.09	0.09
-------- YEAR 2012 --------				
SEASONAL HYDRO ENERGY	RATIO	0.10	0.09	0.09
-------- YEAR 2013 --------				
SEASONAL HYDRO ENERGY	RATIO	0.10	0.09	0.09
-------- YEAR 2014 --------				
SEASONAL HYDRO ENERGY	RATIO	0.10	0.09	0.09
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========== SEASON 2 FEBRUARY ============

HYDRO UNIT		1 HYDRO AP 0	2 HYDRO IM 0	3 RACINE 0
-------- YEAR 2011 --------				
SEASONAL HYDRO ENERGY	RATIO	0.10	0.08	0.08
-------- YEAR 2012 --------				
SEASONAL HYDRO ENERGY	RATIO	0.10	0.09	0.07
-------- YEAR 2013 --------				
SEASONAL HYDRO ENERGY	RATIO	0.10	0.08	0.07
-------- YEAR 2014 --------				
SEASONAL HYDRO ENERGY	RATIO	0.10	0.08	0.07

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```
          ========== SEASON  3    MARCH ============
   HYDRO UNIT                                    1           2           3
                                            HYDRO AP    HYDRO IM    RACINE
                                                   0           0           0

-------- YEAR 2011 --------
SEASONAL HYDRO ENERGY            RATIO          0.13        0.10        0.08

-------- YEAR 2012 --------
SEASONAL HYDRO ENERGY            RATIO          0.13        0.10        0.08

-------- YEAR 2013 --------
SEASONAL HYDRO ENERGY            RATIO          0.13        0.10        0.08

-------- YEAR 2014 --------
SEASONAL HYDRO ENERGY            RATIO          0.12        0.10        0.08

-------- YEAR 2015 --------

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 NOTE:  DATA DISPLAYED AFTER 2011 ONLY IF
        VALUE CHANGED FROM PREVIOUS YEAR.
```


AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.HYDRO UNIT.

```
          ========== SEASON  3    MARCH ============
   HYDRO UNIT                                    1           2           3
                                            HYDRO AP    HYDRO IM    RACINE
                                                   0           0           0

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          ========== SEASON  4    APRIL ============
   HYDRO UNIT                                    1           2           3
                                            HYDRO AP    HYDRO IM    RACINE
                                                   0           0           0

-------- YEAR 2011 --------
SEASONAL HYDRO ENERGY            RATIO          0.12        0.11        0.08

-------- YEAR 2012 --------
SEASONAL HYDRO ENERGY            RATIO          0.12        0.11        0.08
```

-------- YEAR 2013 --------
SEASONAL HYDRO ENERGY RATIO 0.12 0.11 0.08

-------- YEAR 2014 --------
SEASONAL HYDRO ENERGY RATIO 0.11 0.11 0.08

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-------- YEAR 2030 --------

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-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 5 MAY ==========

HYDRO UNIT		1 HYDRO AP 0	2 HYDRO IM 0	3 RACINE 0
-------- YEAR 2011 --------				
SEASONAL HYDRO ENERGY	RATIO	0.11	0.09	0.11
-------- YEAR 2012 --------				
SEASONAL HYDRO ENERGY	RATIO	0.11	0.09	0.10
-------- YEAR 2013 --------				
SEASONAL HYDRO ENERGY	RATIO	0.11	0.09	0.10
-------- YEAR 2014 --------				
SEASONAL HYDRO ENERGY	RATIO	0.11	0.09	0.10

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

-------- YEAR 2024 --------

-------- YEAR 2025 --------

-------- YEAR 2026 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.HYDRO UNIT.

========== SEASON 5 MAY ==========

HYDRO UNIT		1 HYDRO AP	2 HYDRO IM	3 RACINE
		0	0	0

-------- YEAR 2027 --------

-------- YEAR 2028 --------

-------- YEAR 2029 --------

-------- YEAR 2030 --------

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-------- YEAR 2034 --------

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-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 6 JUNE ==========

HYDRO UNIT		1 HYDRO AP	2 HYDRO IM	3 RACINE
		0	0	0
-------- YEAR 2011 --------				
SEASONAL HYDRO ENERGY	RATIO	0.07	0.08	0.10
-------- YEAR 2012 --------				
SEASONAL HYDRO ENERGY	RATIO	0.08	0.08	0.09
-------- YEAR 2013 --------				
SEASONAL HYDRO ENERGY	RATIO	0.07	0.08	0.09
-------- YEAR 2014 --------				
SEASONAL HYDRO ENERGY	RATIO	0.08	0.08	0.09

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

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-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

HYDRO UNIT		1 HYDRO AP	2 HYDRO IM	3 RACINE
		0	0	0
-------- YEAR 2011 --------				
SEASONAL HYDRO ENERGY	RATIO	0.06	0.07	0.09
-------- YEAR 2012 --------				
SEASONAL HYDRO ENERGY	RATIO	0.06	0.07	0.08
-------- YEAR 2013 --------				
SEASONAL HYDRO ENERGY	RATIO	0.06	0.07	0.08
-------- YEAR 2014 --------				
SEASONAL HYDRO ENERGY	RATIO	0.06	0.07	0.08

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

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-------- YEAR 2030 --------

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-------- YEAR 2033 --------

-------- YEAR 2034 --------

-------- YEAR 2035 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.HYDRO UNIT.

HYDRO UNIT	1 HYDRO AP	2 HYDRO IM	3 RACINE
	0	0	0
-------- YEAR 2036 --------			
-------- YEAR 2037 --------			
-------- YEAR 2038 --------			

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 8 AUGUST ============

HYDRO UNIT		1 HYDRO AP	2 HYDRO IM	3 RACINE
		0	0	0
-------- YEAR 2011 --------				
SEASONAL HYDRO ENERGY	RATIO	0.05	0.06	0.05
-------- YEAR 2012 --------				
SEASONAL HYDRO ENERGY	RATIO	0.05	0.06	0.07
-------- YEAR 2013 --------				
SEASONAL HYDRO ENERGY	RATIO	0.05	0.06	0.07
-------- YEAR 2014 --------				
SEASONAL HYDRO ENERGY	RATIO	0.05	0.06	0.07

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

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-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 9 SEPTEMBR ============

HYDRO UNIT		1 HYDRO AP	2 HYDRO IM	3 RACINE
		0	0	0
-------- YEAR 2011 --------				
SEASONAL HYDRO ENERGY	RATIO	0.05	0.06	0.05
-------- YEAR 2012 --------				
SEASONAL HYDRO ENERGY	RATIO	0.04	0.06	0.07
-------- YEAR 2013 --------				
SEASONAL HYDRO ENERGY	RATIO	0.04	0.06	0.07
-------- YEAR 2014 --------				
SEASONAL HYDRO ENERGY	RATIO	0.05	0.06	0.07

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

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-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 10 OCTOBER ==========				
HYDRO UNIT		1	2	3
		HYDRO AP	HYDRO IM	RACINE
		0	0	0
-------- YEAR 2011 --------				
SEASONAL HYDRO ENERGY	RATIO	0.06	0.07	0.08

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.HYDRO UNIT.

========== SEASON 10 OCTOBER ==========				
HYDRO UNIT		1	2	3
		HYDRO AP	HYDRO IM	RACINE
		0	0	0
-------- YEAR 2012 --------				
SEASONAL HYDRO ENERGY	RATIO	0.06	0.06	0.08
-------- YEAR 2013 --------				
SEASONAL HYDRO ENERGY	RATIO	0.06	0.07	0.08
-------- YEAR 2014 --------				
SEASONAL HYDRO ENERGY	RATIO	0.06	0.07	0.08

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

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-------- YEAR 2034 --------

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-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 11 NOVEMBER ============

HYDRO UNIT		1 HYDRO AP 0	2 HYDRO IM 0	3 RACINE 0
-------- YEAR 2011 --------				
SEASONAL HYDRO ENERGY	RATIO	0.07	0.08	0.10
-------- YEAR 2012 --------				
SEASONAL HYDRO ENERGY	RATIO	0.07	0.08	0.09
-------- YEAR 2013 --------				
SEASONAL HYDRO ENERGY	RATIO	0.07	0.08	0.09
-------- YEAR 2014 --------				
SEASONAL HYDRO ENERGY	RATIO	0.07	0.08	0.09

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

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-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

HYDRO UNIT		1 HYDRO AP	2 HYDRO IM	3 RACINE
========== SEASON 12 DECEMBER ==========				
		0	0	0
-------- YEAR 2011 --------				
SEASONAL HYDRO ENERGY	RATIO	0.08	0.10	0.09
-------- YEAR 2012 --------				
SEASONAL HYDRO ENERGY	RATIO	0.08	0.10	0.09
-------- YEAR 2013 --------				
SEASONAL HYDRO ENERGY	RATIO	0.08	0.10	0.09
-------- YEAR 2014 --------				
SEASONAL HYDRO ENERGY	RATIO	0.09	0.10	0.09

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.HYDRO UNIT.

HYDRO UNIT		1 HYDRO AP	2 HYDRO IM	3 RACINE
========== SEASON 12 DECEMBER ==========				
		0	0	0

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

-------- YEAR 2024 --------

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-------- YEAR 2028 --------

-------- YEAR 2029 --------

-------- YEAR 2030 --------

-------- YEAR 2031 --------

-------- YEAR 2032 --------

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-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.INTERCHANGE.

INTERCHANGE SYSTEM	1 OPCO+CSP	2 I&M	3 APCO	4 KPCO	5 WD_MKTP	6 WN_MKTP	7 WE_MKTP
AIR BASIN POINTER	1	1	1	1	1	1	1
COMPANY REFERENCE	OPCO+CSP	I&M	APCO	KPCO			
ESCALATION RUNNING RATE PEAK							

INTERCHANGE SYSTEM	8 WD_MKTS	9 WN_MKTS	10 WE_MKTS
AIR BASIN POINTER	1	1	1
COMPANY REFERENCE			
ESCALATION RUNNING RATE PEAK			

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.INTERCHANGE.

TRANSMISSION LINK	1	2	3	4	5	6	7
ESCALATION FIRST CONNECT CHARGES							
ESCALATION SECOND CONNECT CHARGE							
FIRST SYSTEM REFERENCE	WD_MKTP	WN_MKTP	WE_MKTP	WD_MKTS	WN_MKTS	WE_MKTS	WD_MKTP
SECOND SYSTEM REFERENCE	OPCO+CSP	OPCO+CSP	OPCO+CSP	OPCO+CSP	OPCO+CSP	OPCO+CSP	I&M
THIRD PARTY METHOD	1	1	1	1	1	1	1

TRANSMISSION LINK	8	9	10	11	12	13	14
ESCALATION FIRST CONNECT CHARGES							
ESCALATION SECOND CONNECT CHARGE							
FIRST SYSTEM REFERENCE	WN_MKTP	WE_MKTP	WD_MKTS	WN_MKTS	WE_MKTS	WD_MKTP	WN_MKTP
SECOND SYSTEM REFERENCE	I&M	I&M	I&M	I&M	I&M	APCO	APCO
THIRD PARTY METHOD	1	1	1	1	1	1	1

TRANSMISSION LINK	15	16	17	18	19	20	21
ESCALATION FIRST CONNECT CHARGES							
ESCALATION SECOND CONNECT CHARGE							
FIRST SYSTEM REFERENCE	WE_MKTP	WD_MKTS	WN_MKTS	WE_MKTS	WD_MKTP	WN_MKTP	WE_MKTP
SECOND SYSTEM REFERENCE	APCO	APCO	APCO	APCO	KPCO	KPCO	KPCO
THIRD PARTY METHOD	1	1	1	1	1	1	1

TRANSMISSION LINK	22	23	24
ESCALATION FIRST CONNECT CHARGES			
ESCALATION SECOND CONNECT CHARGE			
FIRST SYSTEM REFERENCE	WD_MKTS	WN_MKTS	WE_MKTS
SECOND SYSTEM REFERENCE	KPCO	KPCO	KPCO
THIRD PARTY METHOD	1	1	1

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.INTERCHANGE.

INTERCHANGE SYSTEM		1 OPCO+CSP	2 I&M	3 APCO	4 KPCO	5 WD_MKTP	6 WN_MKTP	7 WE_MKTP
-------- YEAR 2011 --------								
ANNUAL RUNNING RATE PEAK VALUE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXTERNAL SYSTEM DATA GROUP	POINTER	0	0	0	0	0	0	0
INTERCHANGE PARTICIPATION	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RUNNING RATE CURVE POINTER		0	0	0	0	11	11	11
SEASONAL RUNNING RATE PROFILE		0	0	0	0	0	0	0

-------- YEAR 2012 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	12	12	12
-------- YEAR 2013 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	13	13	13
-------- YEAR 2014 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	14	14	14
-------- YEAR 2015 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	15	15	15
-------- YEAR 2016 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	16	16	16
-------- YEAR 2017 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	17	17	17
-------- YEAR 2018 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	18	18	18
-------- YEAR 2019 --------								
ANNUAL RUNNING RATE PEAK VALUE	$/MWH	0.00	1.00	0.00	0.00	0.00	0.00	0.00
RUNNING RATE CURVE POINTER		0	0	0	0	19	19	19
-------- YEAR 2020 --------								
ANNUAL RUNNING RATE PEAK VALUE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUNNING RATE CURVE POINTER		0	0	0	0	20	20	20
-------- YEAR 2021 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	21	21	21
-------- YEAR 2022 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	22	22	22
-------- YEAR 2023 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	23	23	23
-------- YEAR 2024 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	24	24	24
-------- YEAR 2025 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	25	25	25
-------- YEAR 2026 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	26	26	26
-------- YEAR 2027 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	27	27	27
-------- YEAR 2028 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	28	28	28
-------- YEAR 2029 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	29	29	29
-------- YEAR 2030 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	30	30	30
-------- YEAR 2031 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	31	31	31
-------- YEAR 2032 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	32	32	32
-------- YEAR 2033 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	33	33	33
-------- YEAR 2034 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	34	34	34
-------- YEAR 2035 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	35	35	35
-------- YEAR 2036 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	36	36	36
-------- YEAR 2037 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	37	37	37
-------- YEAR 2038 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	38	38	38
-------- YEAR 2039 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	39	39	39
-------- YEAR 2040 --------								
RUNNING RATE CURVE POINTER		0	0	0	0	40	40	40

INTERCHANGE SYSTEM		8 WD_MKTS	9 WN_MKTS	10 WE_MKTS
-------- YEAR 2011 --------				
ANNUAL RUNNING RATE PEAK VALUE	$/MWH	0.00	0.00	0.00
EXTERNAL SYSTEM DATA GROUP	POINTER	0	0	0
INTERCHANGE PARTICIPATION	%	100.00	100.00	100.00
RUNNING RATE CURVE POINTER		41	41	41
SEASONAL RUNNING RATE PROFILE		0	0	0

INTERCHANGE SYSTEM	8 WD_MKTS	9 WN_MKTS	10 WE_MKTS
-------- YEAR 2012 --------			
RUNNING RATE CURVE POINTER	42	42	42
-------- YEAR 2013 --------			
RUNNING RATE CURVE POINTER	43	43	43
-------- YEAR 2014 --------			
RUNNING RATE CURVE POINTER	44	44	44
-------- YEAR 2015 --------			
RUNNING RATE CURVE POINTER	45	45	45
-------- YEAR 2016 --------			
RUNNING RATE CURVE POINTER	46	46	46
-------- YEAR 2017 --------			
RUNNING RATE CURVE POINTER	47	47	47
-------- YEAR 2018 --------			
RUNNING RATE CURVE POINTER	48	48	48
-------- YEAR 2019 --------			
RUNNING RATE CURVE POINTER	49	49	49
-------- YEAR 2020 --------			
RUNNING RATE CURVE POINTER	50	50	50
-------- YEAR 2021 --------			
RUNNING RATE CURVE POINTER	51	51	51
-------- YEAR 2022 --------			
RUNNING RATE CURVE POINTER	52	52	52
-------- YEAR 2023 --------			
RUNNING RATE CURVE POINTER	53	53	53
-------- YEAR 2024 --------			
RUNNING RATE CURVE POINTER	54	54	54
-------- YEAR 2025 --------			
RUNNING RATE CURVE POINTER	55	55	55
-------- YEAR 2026 --------			
RUNNING RATE CURVE POINTER	56	56	56
-------- YEAR 2027 --------			
RUNNING RATE CURVE POINTER	57	57	57
-------- YEAR 2028 --------			
RUNNING RATE CURVE POINTER	58	58	58

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.INTERCHANGE.

INTERCHANGE SYSTEM	8 WD_MKTS	9 WN_MKTS	10 WE_MKTS
-------- YEAR 2029 --------			
RUNNING RATE CURVE POINTER	59	59	59
-------- YEAR 2030 --------			
RUNNING RATE CURVE POINTER	60	60	60
-------- YEAR 2031 --------			
RUNNING RATE CURVE POINTER	61	61	61
-------- YEAR 2032 --------			
RUNNING RATE CURVE POINTER	62	62	62
-------- YEAR 2033 --------			
RUNNING RATE CURVE POINTER	63	63	63
-------- YEAR 2034 --------			
RUNNING RATE CURVE POINTER	64	64	64
-------- YEAR 2035 --------			
RUNNING RATE CURVE POINTER	65	65	65
-------- YEAR 2036 --------			
RUNNING RATE CURVE POINTER	66	66	66
-------- YEAR 2037 --------			
RUNNING RATE CURVE POINTER	67	67	67
-------- YEAR 2038 --------			
RUNNING RATE CURVE POINTER	68	68	68

-------- YEAR 2039 --------			
RUNNING RATE CURVE POINTER	69	69	69
-------- YEAR 2040 --------			
RUNNING RATE CURVE POINTER	70	70	70

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.INTERCHANGE.

INTERCHANGE SYSTEM	1 OPCO+CSP	2 I&M	3 APCO	4 KPCO	5 WD_MKTP	6 WN_MKTP	7 WE_MKTP
EFFLUENT							
1 SO2 (E) EFFLUENT POINTER	0	0	0	0	0	0	0
2 CO2 (S) EFFLUENT POINTER	0	0	0	0	0	0	0
3 CO2 (G) EFFLUENT POINTER	0	0	0	0	0	0	0
4 NOX (B) EFFLUENT POINTER	0	0	0	0	0	0	0
5 NSR SO2 EFFLUENT POINTER	0	0	0	0	0	0	0
6 HG (E) EFFLUENT POINTER	0	0	0	0	0	0	0

INTERCHANGE SYSTEM	8 WD_MKTS	9 WN_MKTS	10 WE_MKTS
EFFLUENT			
1 SO2 (E) EFFLUENT POINTER	0	0	0
2 CO2 (S) EFFLUENT POINTER	0	0	0
3 CO2 (G) EFFLUENT POINTER	0	0	0
4 NOX (B) EFFLUENT POINTER	0	0	0
5 NSR SO2 EFFLUENT POINTER	0	0	0
6 HG (E) EFFLUENT POINTER	0	0	0

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.INTERCHANGE.

TRANSMISSION LINK		1	2	3	4	5	6	7
-------- YEAR 2011 --------								
FIRST CONNECTION CHARGES	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRST CONNECTION PROFILE		0	0	0	0	0	0	0
FIRST LOSS POINTER	POINTER	0	0	0	0	0	0	0
FIRST SYSTEM FIRM IMPORT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRST TIE AVAILABILITY	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
FIRST TIE LIMIT POINTER	POINTER	1	1	1	2	2	2	1
FIRST TRANSFER POINT	FRACTION	0.50	0.50	0.50	0.50	0.50	0.50	0.50
FIRST TRANSFER PROFILE		0	0	0	0	0	0	0
SECOND CONNECTION CHARGES	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SECOND CONNECTION PROFILE		0	0	0	0	0	0	0
SECOND LOSS POINTER	POINTER	0	0	0	0	0	0	0
SECOND SYSTEM FIRM IMPORT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SECOND TIE AVAILABILITY	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
SECOND TIE LIMIT POINTER	POINTER	2	2	2	1	1	1	2
SECOND TRANSFER POINT	FRACTION	0.50	0.50	0.50	0.50	0.50	0.50	0.50
SECOND TRANSFER PROFILE		0	0	0	0	0	0	0
-------- YEAR 2012 --------								
-------- YEAR 2013 --------								
-------- YEAR 2014 --------								
-------- YEAR 2015 --------								
-------- YEAR 2016 --------								
-------- YEAR 2017 --------								
-------- YEAR 2018 --------								
-------- YEAR 2019 --------								
-------- YEAR 2020 --------								
-------- YEAR 2021 --------								
-------- YEAR 2022 --------								
-------- YEAR 2023 --------								
-------- YEAR 2024 --------								
-------- YEAR 2025 --------								
-------- YEAR 2026 --------								
-------- YEAR 2027 --------								
-------- YEAR 2028 --------								
-------- YEAR 2029 --------								
-------- YEAR 2030 --------								
-------- YEAR 2031 --------								
-------- YEAR 2032 --------								
-------- YEAR 2033 --------								
-------- YEAR 2034 --------								
-------- YEAR 2035 --------								
-------- YEAR 2036 --------								
-------- YEAR 2037 --------								
-------- YEAR 2038 --------								
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

TRANSMISSION LINK		8	9	10	11	12	13	14
-------- YEAR 2011 --------								
FIRST CONNECTION CHARGES	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRST CONNECTION PROFILE		0	0	0	0	0	0	0
FIRST LOSS POINTER	POINTER	0	0	0	0	0	0	0
FIRST SYSTEM FIRM IMPORT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRST TIE AVAILABILITY	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
FIRST TIE LIMIT POINTER	POINTER	1	1	2	2	2	1	1
FIRST TRANSFER POINT	FRACTION	0.50	0.50	0.50	0.50	0.50	0.50	0.50
FIRST TRANSFER PROFILE		0	0	0	0	0	0	0
SECOND CONNECTION CHARGES	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SECOND CONNECTION PROFILE		0	0	0	0	0	0	0
SECOND LOSS POINTER	POINTER	0	0	0	0	0	0	0
SECOND SYSTEM FIRM IMPORT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SECOND TIE AVAILABILITY	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
SECOND TIE LIMIT POINTER	POINTER	2	2	1	1	1	2	2
SECOND TRANSFER POINT	FRACTION	0.50	0.50	0.50	0.50	0.50	0.50	0.50
SECOND TRANSFER PROFILE		0	0	0	0	0	0	0

-------- YEAR 2012 --------

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TRANSMISSION LINK		15	16	17	18	19	20	21
-------- YEAR 2011 --------								
FIRST CONNECTION CHARGES	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.INTERCHANGE.

TRANSMISSION LINK		15	16	17	18	19	20	21
-------- YEAR 2011 --------								
FIRST CONNECTION PROFILE		0	0	0	0	0	0	0
FIRST LOSS POINTER	POINTER	0	0	0	0	0	0	0
FIRST SYSTEM FIRM IMPORT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRST TIE AVAILABILITY	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
FIRST TIE LIMIT POINTER	POINTER	1	2	2	2	1	1	1
FIRST TRANSFER POINT	FRACTION	0.50	0.50	0.50	0.50	0.50	0.50	0.50
FIRST TRANSFER PROFILE		0	0	0	0	0	0	0
SECOND CONNECTION CHARGES	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SECOND CONNECTION PROFILE		0	0	0	0	0	0	0
SECOND LOSS POINTER	POINTER	0	0	0	0	0	0	0
SECOND SYSTEM FIRM IMPORT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SECOND TIE AVAILABILITY	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
SECOND TIE LIMIT POINTER	POINTER	2	1	1	1	2	2	2
SECOND TRANSFER POINT	FRACTION	0.50	0.50	0.50	0.50	0.50	0.50	0.50
SECOND TRANSFER PROFILE		0	0	0	0	0	0	0

-------- YEAR 2012 --------

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-------- YEAR 2040 --------

TRANSMISSION LINK		22	23	24	120
-------- YEAR 2011 --------					
FIRST CONNECTION CHARGES	$/MWH	0.00	0.00	0.00	0.00
FIRST CONNECTION PROFILE		0	0	0	0
FIRST LOSS POINTER	POINTER	0	0	0	0
FIRST SYSTEM FIRM IMPORT	%	0.00	0.00	0.00	0.00
FIRST TIE AVAILABILITY	%	100.00	100.00	100.00	100.00
FIRST TIE LIMIT POINTER	POINTER	2	2	2	0
FIRST TRANSFER POINT	FRACTION	0.50	0.50	0.50	0.50
FIRST TRANSFER PROFILE		0	0	0	0
SECOND CONNECTION CHARGES	$/MWH	0.00	0.00	0.00	0.00
SECOND CONNECTION PROFILE		0	0	0	0
SECOND LOSS POINTER	POINTER	0	0	0	0
SECOND SYSTEM FIRM IMPORT	%	0.00	0.00	0.00	0.00
SECOND TIE AVAILABILITY	%	100.00	100.00	100.00	100.00
SECOND TIE LIMIT POINTER	POINTER	1	1	1	0
SECOND TRANSFER POINT	FRACTION	0.50	0.50	0.50	0.50
SECOND TRANSFER PROFILE		0	0	0	0
-------- YEAR 2012 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	300
-------- YEAR 2013 --------					
-------- YEAR 2014 --------					
-------- YEAR 2015 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	298
-------- YEAR 2016 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	290
-------- YEAR 2017 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	300
-------- YEAR 2018 --------					
-------- YEAR 2019 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	266
-------- YEAR 2020 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	300

-------- YEAR 2021 --------					
-------- YEAR 2022 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	258
-------- YEAR 2023 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	242
-------- YEAR 2024 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	300
-------- YEAR 2025 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	210
-------- YEAR 2026 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	202
-------- YEAR 2027 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	258
-------- YEAR 2028 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	170
-------- YEAR 2029 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	258
-------- YEAR 2030 --------					
SECOND TIE LIMIT POINTER	POINTER	1	1	1	0
-------- YEAR 2031 --------					
-------- YEAR 2032 --------					
-------- YEAR 2033 --------					
-------- YEAR 2034 --------					
-------- YEAR 2035 --------					

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.INTERCHANGE.

TRANSMISSION LINK		22	23	24	120
-------- YEAR 2036 --------					
-------- YEAR 2037 --------					
-------- YEAR 2038 --------					
-------- YEAR 2039 --------					
-------- YEAR 2040 --------					

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.INTERCHANGE.

TRANSMISSION LIMIT PROFILE		1 0 MW_TIE	2 UNLIMIT
---- SEASON 1 JANUARY ----			
TIE LIMIT	MW	0.00	999999.00
---- SEASON 2 FEBRUARY ----			
TIE LIMIT	MW	0.00	999999.00
---- SEASON 3 MARCH ----			
TIE LIMIT	MW	0.00	999999.00
---- SEASON 4 APRIL ----			
TIE LIMIT	MW	0.00	999999.00
---- SEASON 5 MAY ----			
TIE LIMIT	MW	0.00	999999.00
---- SEASON 6 JUNE ----			
TIE LIMIT	MW	0.00	999999.00
---- SEASON 7 JULY ----			
TIE LIMIT	MW	0.00	999999.00
---- SEASON 8 AUGUST ----			
TIE LIMIT	MW	0.00	999999.00
---- SEASON 9 SEPTEMBR ----			
TIE LIMIT	MW	0.00	999999.00
---- SEASON 10 OCTOBER ----			
TIE LIMIT	MW	0.00	999999.00
---- SEASON 11 NOVEMBER ----			
TIE LIMIT	MW	0.00	999999.00
---- SEASON 12 DECEMBER ----			
TIE LIMIT	MW	0.00	999999.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PUMP STORAGE UNIT.

PUMPED STORAGE UNIT		1 SMITH MT
		0
AIR BASIN POINTER		1
COMMISSION MONTH	MONTH	1
COMMISSION YEAR	YEAR	2011
COMMITMENT CONTRIBUTION		N
ESCALATION ANCILLARY REVENUE		
ESCALATION CAPACITY REVENUE		
ESCALATION FIXED COSTS		
ESCALATION MINIMUM SAVING		
ESCALATION VARIABLE COSTS		
FUEL TYPE	FUEL ID	0
RETIREMENT MONTH	MONTH	12
RETIREMENT YEAR	YEAR	2045
SOURCE INDEX NUMBER		0
SPINNING CONTRIBUTION	%	100.00
SYSTEM AGGREGATE POINTER		0
UNIT DISPATCH METHOD		1

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PUMP STORAGE UNIT.

PUMPED STORAGE UNIT		1
		SMITH MT
		0
-------- YEAR 2011 --------		
ANCILLARY REVENUE RATE	$/MWH	0.00
CAPACITY REVENUE PROFILE		0
CAPACITY REVENUE RATE	$/KW	0.00
CYCLE EFFICIENCY	%	70.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00
FIXED COSTS	$000	0.00
GENERATION CAP POINTER		0
GENERATION CAPACITY	MW	586.00
HEAT RATE	MBTU/MWH	0.00
MINIMUM SAVINGS	$/MWH	-8.30
PERCENT FIRM	%	100.00
POND LIMIT	MWH	5900.00
PUMPING CAP POINTER		0
PUMPING CAPACITY	MW	300.00
RENEWABLE ENERGY CREDIT	RATIO	0.00
VARIABLE O AND M COSTS	$/MWH	0.00
-------- YEAR 2012 --------		
MINIMUM SAVINGS	$/MWH	-8.80
-------- YEAR 2013 --------		
MINIMUM SAVINGS	$/MWH	-8.70
-------- YEAR 2014 --------		
MINIMUM SAVINGS	$/MWH	-9.00
-------- YEAR 2015 --------		
-------- YEAR 2016 --------		
-------- YEAR 2017 --------		
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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PUMP STORAGE UNIT.

PUMPED STORAGE UNIT	1
SMITH MT	0

EFFLUENT

1 SO2 (E)	
EFFLUENT POINTER	0
2 CO2 (S)	
EFFLUENT POINTER	0
3 CO2 (G)	
EFFLUENT POINTER	0

```
   4   NOX (B)
 EFFLUENT POINTER                                0

   5   NSR SO2
 EFFLUENT POINTER                                0

   6   HG (E)
 EFFLUENT POINTER                                0
```


QUALIFIER = GAF.INPUT.PUMP STORAGE UNIT.

```
    PUMPED STORAGE UNIT                            1
                                               SMITH MT
                                                    0

 ---- SEASON  1  JANUARY ----
 WEEKLY POND CYCLES                             1.00

 ---- SEASON  2 FEBRUARY ----
 WEEKLY POND CYCLES                             1.00

 ---- SEASON  3    MARCH ----
 WEEKLY POND CYCLES                             1.00

 ---- SEASON  4    APRIL ----
 WEEKLY POND CYCLES                             1.00

 ---- SEASON  5      MAY ----
 WEEKLY POND CYCLES                             1.00

 ---- SEASON  6     JUNE ----
 WEEKLY POND CYCLES                             1.00

 ---- SEASON  7     JULY ----
 WEEKLY POND CYCLES                             1.00

 ---- SEASON  8   AUGUST ----
 WEEKLY POND CYCLES                             1.00

 ---- SEASON  9 SEPTEMBR ----
 WEEKLY POND CYCLES                             1.00

 ---- SEASON 10  OCTOBER ----
 WEEKLY POND CYCLES                             1.00

 ---- SEASON 11 NOVEMBER ----
 WEEKLY POND CYCLES                             1.00

 ---- SEASON 12 DECEMBER ----
 WEEKLY POND CYCLES                             1.00
```


QUALIFIER = GAF.INPUT.PUMP STORAGE UNIT.

```
    GENERATING COMPANIES               1 OPCO+CSP
    PUMPED STORAGE UNIT                            1
                                               SMITH MT
                                                    0

 -------- YEAR 2011 --------
 OWNERSHIP RATIO                RATIO           0.00

 -------- YEAR 2012 --------

 -------- YEAR 2013 --------

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GENERATING COMPANIES 2 I&M
PUMPED STORAGE UNIT 1
SMITH MT
0

-------- YEAR 2011 --------
OWNERSHIP RATIO RATIO 0.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

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GENERATING COMPANIES 3 APCO
PUMPED STORAGE UNIT 1
SMITH MT
0

-------- YEAR 2011 --------
OWNERSHIP RATIO RATIO 1.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.
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AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PUMP STORAGE UNIT.

GENERATING COMPANIES 3 APCO
PUMPED STORAGE UNIT 1
SMITH MT
0

-------- YEAR 2023 --------

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GENERATING COMPANIES 4 KPCO
PUMPED STORAGE UNIT 1
SMITH MT
0

-------- YEAR 2011 --------
OWNERSHIP RATIO RATIO 0.00

-------- YEAR 2012 --------

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PUMP STORAGE UNIT.

========== SEASON 1 JANUARY ==========

PUMPED STORAGE UNIT		1 SMITH MT 0
-------- YEAR 2011 --------		
SEASONAL ENERGY	MWH	-10600.00
-------- YEAR 2012 --------		
-------- YEAR 2013 --------		
-------- YEAR 2014 --------		
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========== SEASON 2 FEBRUARY ==========

PUMPED STORAGE UNIT		1 SMITH MT 0
-------- YEAR 2011 --------		
SEASONAL ENERGY	MWH	-11800.00
-------- YEAR 2012 --------		
-------- YEAR 2013 --------		

-------- YEAR 2014 --------

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           ========== SEASON  3    MARCH ============
   PUMPED STORAGE UNIT                              1
                                                SMITH MT
                                                    0

-------- YEAR 2011 --------
SEASONAL ENERGY                  MWH         -16800.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

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 NOTE:  DATA DISPLAYED AFTER 2011 ONLY IF
        VALUE CHANGED FROM PREVIOUS YEAR.
```


QUALIFIER = GAF.INPUT.PUMP STORAGE UNIT.

```
           ========== SEASON  3    MARCH ============
   PUMPED STORAGE UNIT                              1
```

			SMITH MT
			0

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========== SEASON 4 APRIL ==========

PUMPED STORAGE UNIT			1
			SMITH MT
			0

-------- YEAR 2011 --------

SEASONAL ENERGY	MWH	-15600.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

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========== SEASON 5 MAY ==========

PUMPED STORAGE UNIT	1
	SMITH MT
	0

-------- YEAR 2011 --------

SEASONAL ENERGY	MWH	-10900.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PUMP STORAGE UNIT.

========== SEASON 5 MAY ==========

PUMPED STORAGE UNIT	1
	SMITH MT
	0

-------- YEAR 2035 --------

-------- YEAR 2036 --------

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========== SEASON 6 JUNE ==========

PUMPED STORAGE UNIT	1
	SMITH MT
	0

-------- YEAR 2011 --------

SEASONAL ENERGY	MWH	-6800.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

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           ========== SEASON  7     JULY ============
   PUMPED STORAGE UNIT                                1
                                                SMITH MT
                                                       0

-------- YEAR 2011 --------
SEASONAL ENERGY                 MWH          -4200.00
```

-------- YEAR 2012 --------

-------- YEAR 2013 --------

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========== SEASON 8 AUGUST ==========			
PUMPED STORAGE UNIT			1
		SMITH MT	
			0

-------- YEAR 2011 --------

SEASONAL ENERGY	MWH	-4500.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PUMP STORAGE UNIT.

========== SEASON 8 AUGUST ==========			
PUMPED STORAGE UNIT			1
		SMITH MT	
			0

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

-------- YEAR 2024 --------

-------- YEAR 2025 --------

-------- YEAR 2026 --------

-------- YEAR 2027 --------

-------- YEAR 2028 --------

-------- YEAR 2029 --------

-------- YEAR 2030 --------

-------- YEAR 2031 --------

-------- YEAR 2032 --------

-------- YEAR 2033 --------

-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 9 SEPTEMBR ============
PUMPED STORAGE UNIT 1
SMITH MT
0

-------- YEAR 2011 --------
SEASONAL ENERGY MWH -5500.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

-------- YEAR 2024 --------

-------- YEAR 2025 --------

-------- YEAR 2026 --------

-------- YEAR 2027 --------

-------- YEAR 2028 --------

-------- YEAR 2029 --------

-------- YEAR 2030 --------

-------- YEAR 2031 --------

-------- YEAR 2032 --------

-------- YEAR 2033 --------

-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 10 OCTOBER ============
PUMPED STORAGE UNIT 1
SMITH MT
0

-------- YEAR 2011 --------
SEASONAL ENERGY MWH -5700.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

-------- YEAR 2024 --------

-------- YEAR 2025 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PUMP STORAGE UNIT.

========== SEASON 10 OCTOBER ============
PUMPED STORAGE UNIT 1
SMITH MT
0

-------- YEAR 2026 --------

-------- YEAR 2027 --------

-------- YEAR 2028 --------

-------- YEAR 2029 --------

-------- YEAR 2030 --------

-------- YEAR 2031 --------

-------- YEAR 2032 --------

-------- YEAR 2033 --------

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-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

========== SEASON 11 NOVEMBER ============
PUMPED STORAGE UNIT 1
SMITH MT
0

-------- YEAR 2011 --------
SEASONAL ENERGY MWH -4600.00

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

-------- YEAR 2024 --------

-------- YEAR 2025 --------

-------- YEAR 2026 --------

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-------- YEAR 2028 --------

-------- YEAR 2029 --------

-------- YEAR 2030 --------

-------- YEAR 2031 --------

-------- YEAR 2032 --------

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-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

```
           ========== SEASON 12 DECEMBER ============
   PUMPED STORAGE UNIT                              1
                                                SMITH MT
                                                    0

-------- YEAR 2011 --------
SEASONAL ENERGY                 MWH          -5400.00
```

-------- YEAR 2012 --------

-------- YEAR 2013 --------

-------- YEAR 2014 --------

-------- YEAR 2015 --------

-------- YEAR 2016 --------

-------- YEAR 2017 --------

-------- YEAR 2018 --------

-------- YEAR 2019 --------

-------- YEAR 2020 --------

-------- YEAR 2021 --------

-------- YEAR 2022 --------

-------- YEAR 2023 --------

-------- YEAR 2024 --------

-------- YEAR 2025 --------

-------- YEAR 2026 --------

-------- YEAR 2027 --------

-------- YEAR 2028 --------

-------- YEAR 2029 --------

-------- YEAR 2030 --------

-------- YEAR 2031 --------

-------- YEAR 2032 --------

-------- YEAR 2033 --------

-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.PUMP STORAGE UNIT.

========== SEASON 12 DECEMBER ==========
PUMPED STORAGE UNIT 1
SMITH MT
0

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		1	2	3	4	5	6	7
		AMOS 1	AMOS 2	AMOS_OP 3	BECKJORD 6	BIG SAND 1	BIG SAND 2	CARD 1+2 1
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE		FIXO&M	FIXO&M	FIXO&M				

ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VAR O&M	VAR O&M	VAR O&M	VAR O&M	VAR O&M	VAR O&M	VAR O&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	3	12	12	12	5	3	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2014	2015	2015	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		8	9	10	11	12	13	14
		CARD 1+2	CARD 3	CLIFTY	CLIFTY	CLIFTY	CLIFTY	CLIFTY
		2	3	1	2	3	4	5
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2011	2011	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VAR O&M	VAR O&M					
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		0	0	1	1	1	1	1
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2026	2026	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		15	16	17	18	19	20	21
		CLIFTY	CLINCH R	CLINCH R	CLINCH R	ROCKP_KP	ROCKP_KP	CSVL 1-4
		6	1	2	3	1	2	3
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2011	2011	2011	2011	2011	2011
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE						FIX O&M	FIX O&M	
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS			VAR O&M	VAR O&M	VAR O&M			VAR O&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		1	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	3	12
RETIREMENT YEAR	YEAR	2100	2014	2014	2014	2015	2015	2012
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		22	23	24	25	26	27	28
		CSVL 1-4	CSVL 5+6	CSVL 5+6	D C COOK	D C COOK	GAVIN	GAVIN
		4	5	6	1	2	1	2
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								

ESCALATION BID PRICE AT MINIMUM
ESCALATION CAPACITY REVENUE
ESCALATION CAPITAL COSTS
ESCALATION FIXED ANNUAL RATE FIXO&M FIXO&M FIXO&M

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		22 CSVL 1-4 4	23 CSVL 5+6 5	24 CSVL 5+6 6	25 D C COOK 1	26 D C COOK 2	27 GAVIN 1	28 GAVIN 2
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VARO&M	VARO&M	VARO&M	NUC-VOM	NUC-VOM	VARO&M	VARO&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2019	2019	2035	2037	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		29 GLEN LYN 5	30 GLEN LYN 6	31	32	33 KAMMER 1	34 KAMMER 2	35 KAMMER 3
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2011	2011	0	0	2011	2011	2011
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VARO&M	VARO&M			VARO&M	VARO&M	VARO&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	1900	1900	2011	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2014	2014	2100	2100	2014	2014	2014
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		36 KANAWHA 1	37 KANAWHA 2	38 KYGER 1	39 KYGER 2	40 KYGER 3	41 KYGER 4	42 KYGER 5
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2011	2011	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VARO&M	VARO&M					
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		0	0	1	1	1	1	1
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2014	2014	2100	2100	2100	2100	2100

SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		43	44	45	46	47	48	49
		MITCHELL	MITCHELL	MOUNT_ER	MUSK RVR	MUSK RVR	MUSK RVR	MUSK RVR
		1	2	1	1	2	3	4
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VARO&M	VARO&M	VARO&M	VARO&M	VARO&M	VARO&M	VARO&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2014	2014	2014	2014
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		50	51	52	53	54	55	56
		MUSK RVR	P SPORN	P SPORN	P SPORN	P SPORN	P SPORN	PICWAY
		5	1	2	3	4	5	5
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2011	2011	2011	2011	2011	2010	2011
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS							FIXO&M	
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VARO&M	VARO&M	VARO&M	VARO&M	VARO&M	VARO&M	VARO&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	5	12	12	12	12	5	12
RETIREMENT YEAR	YEAR	2015	2014	2014	2014	2014	2011	2014
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		57	58	59	60	61	62	63
		RPRET_IM	RPRUN_IM	ROCKP_IM		STUART	STUART	STUART
		1	1	2	0	1	2	3
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2011	2011	0	2011	2011	2011
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE		FIXO&M	FIXO&M	FIXO&M				

ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VAR0&M	VAR0&M	VAR0&M		VAR0&M	VAR0&M	VAR0&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	1900	2011	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	3	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2015	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		64	65	66	67	68	69	70
		STUART	AMOS_AP	TANN 1-3	TANN 1-3	TANN 1-3	TANN 4	ZIMMER
		4	3	1	2	3	4	1
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE			FIX0&M	FIX0&M	FIX0&M	FIX0&M		FIX0&M
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2014	2014	2014	2013	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		71	72	73	74	75	76	77
		ROBTMONE	ROBTMONE	ROBTMONE		CEREDO	CEREDO	CEREDO
		1	2	3	0	1	2	3
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2011	2011	2011	0	2011	2011	2011
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								

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QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		71	72	73	74	75	76	77
		ROBTMONE	ROBTMONE	ROBTMONE		CEREDO	CEREDO	CEREDO
		1	2	3	0	1	2	3
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VAR0&M	VAR0&M	VAR0&M		VAR0&M	VAR0&M	VAR0&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		1	1	1	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	0.00	0.00	0.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		78	79	80	81	82	83	84
		CEREDO	CEREDO	CEREDO	DARBY	DARBY	DARBY	DARBY
		4	5	6	1	2	3	4
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		85	86	87	88	89	90	91
		DARBY	DARBY	LWBG WIN	LWBG WIN	LWBG SMR	LWBG SMR	WATR CC
		5	6	1	2	1	2	1
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE						FIXO&M	FIXO&M	
ESCALATION VARIABLE COSTS		VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		92	93	94	95	96	97	98
		WATR2	DRESDEN	DRESD2		CT_APCO	CC_APCO	IGCC AP
		1	1	1	0	1	1	1
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	4	4	1	1	1	1
COMMISSION YEAR	YEAR	2011	2013	2013	0	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE						FIXO&M	FIXO&M	FIXO&M
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VAR0&M	VAR0&M	VAR0&M		VAR0&M	VAR0&M	VAR0&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2013	2013	1900	2010	2100	2100
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	0.00	0.00	0.00	100.00	0.00	100.00	0.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100

SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

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QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		99 PC_UL_AP 1	100 Nuke_AP 1	101 CT_I&M 1	102 CC_I&M 1	103 IGCC IM 1	104 PC_UL_IM 1	105 NUKE_IM 1
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE		FIX0&M		FIX0&M	FIX0&M	FIX0&M	FIX0&M	
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2100	1900	2010	2100	2100	2100	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	0.00	0.00	0.00	100.00	0.00	0.00	0.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		106 CT_KPCO 1	107 CC_KPCO 1	108 IGCC KP 1	109 PC_UL_KP 1	110 NUKE_KP 1	111 CT_OHIO 1	112 CC_OH 1
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE		FIX0&M	FIX0&M	FIX0&M	FIX0&M		FIX0&M	FIX0&M
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M	VAR0&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2010	2100	2100	2100	1900	2010	2100
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	0.00	100.00	0.00	0.00	0.00	0.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		113 IGCC OH 1	114 PC_UL_OH 1	115 NUKE OH 1	116 CC_FA_KP 1	118 BS1_Gas 1	119 BS_RPWR 1	120 BS_BFCC 1
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE		FIX0&M	FIX0&M		FIX0&M			

ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VAR O&M	VAR O&M	VAR O&M	VAR O&M	VAR O&M	VAR O&M	VAR O&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2100	2100	1900	2100	2011	2100	2100
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	0.00	0.00	0.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	117	0
THERMAL UNIT TYPE								

THERMAL UNIT		121 BS2 FGD 23	122 BS_BF50 1	126 CSV5_SCR 5	127 CSV6_SCR 6	128 0	129 CR1_NGCC 1	130 CR2_NGCC 2
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	0	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE				FIX O&M	FIX O&M			

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QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		121 BS2 FGD 23	122 BS_BF50 1	126 CSV5_SCR 5	127 CSV6_SCR 6	128 0	129 CR1_NGCC 1	130 CR2_NGCC 2
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS			VAR O&M	VAR O&M	VAR O&M		VAR O&M	VAR O&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2010	2100	2011	2011	1900	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		131 MR5_NGCC 5	132 MR5_FGD 5	133 RP1D_IM 1	134 RP2D_IM 2	135 TAN4_FGD 4	136 RP1D_KP 1	137 RP2D_KP 2
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	9	9	1	9	9
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE			FIX O&M					
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VAR O&M				VAR O&M		
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		143	144	152	153	185	186	187
			TC4_ESP		MTN_18%	RP1D_03	RP1TR_IM	RP2TR_IM
		0	4	0	1	1	1	2
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	9	1	1
COMMISSION YEAR	YEAR	2100	2100	0	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE			FIXO&M		FIXO&M		FIXO&M	FIXO&M
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS			VARO&M		VARO&M		VARO&M	VARO&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		188	189	190	191	193	194	195
		RP1TR_KP	RP2TR_KP	T4_TRONA	T4_TRCCR	ML_KP20	ML_KP20	ML_KP50
		1	2	4	4	1	2	1
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE		FIXO&M	FIXO&M					
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS		VARO&M		VARO&M	VARO&M			
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	2011	2011	2011	2011	2011	2011
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	190	0	0	0
THERMAL UNIT TYPE								

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QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		196	330	331	332	333	335	336
		ML_KP50						
		2	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2011	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	9999	9999	9999	9999	9999	9999
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		337	338	339	340	341	342	343
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	9999	9999	9999	9999	9999	9999	9999
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		344	345	346	347	348	349	350
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	9999	9999	9999	9999	9999	9999	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		351	352	353	354	355	356	357
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								

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QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		351	352	353	354	355	356	357
		0	0	0	0	0	0	0
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		358	359	360	361	362	363	365
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		366	367	368	369	370	371	372
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		373	374	375	376	377	378	379
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

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INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		380	381	382	383	384	385	390
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		391	392	393	394	395	396	397
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		398	399	400	401	402	403	404
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		405	406	407	408	409	410	411
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								

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QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		405	406	407	408	409	410	411
		0	0	0	0	0	0	0
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		412	413	414	415	416	417	418
		0	0	0	0	0	0	0

AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		419	420	421	422	423	424	425
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		426	427	428	429	430	431	432
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

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QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		433	435	436	437	438	440	441
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		442	443	444	445	447	449	450
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		451	452	453	454	455	456	457
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		460	461	462	463	465	466	467
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								

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QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		460	461	462	463	465	466	467
		0	0	0	0	0	0	0
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		468	469	470	472	474	475	476
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		477	478	479	480	481	482	484
		0	0	0	0	0	0	0

AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		485	486	487	488	490	491	493
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

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QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		494	495	496	497	500 DUMMY_OP	501 DUMMY_IM	502 DUMMY_AP
		0	0	0	0	0	0	0
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	6	6	1
COMMISSION YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	1900	1900	1900	1900	1900	1900
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2100	2100	2100	2100	2100	2100
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		503	957	958	959	960	961	962
		DUMMY_KP	BS_BF50	RP2D_KP	RP2D_IM	CSV6_SCR	CSV5_SCR	DUMMY_OP
		0	957	958	959	960	961	962
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	6	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2100	2026	2020	2020	2020	2020	2018
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE						FIXO&M	FIXO&M	
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS			VARO&M			VARO&M	VARO&M	
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	1900	2026	2020	2020	2020	2020	2018
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2100	2055	2049	2049	2049	2049	2018
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		963	964	965	966	967	968	969
		RP1D_KP	RP1D_03	CR2_NGCC	CR1_NGCC	MR5_NGCC	RP2TR_KP	RP2TR_IM
		963	964	965	966	967	968	969
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	4	4
COMMISSION YEAR	YEAR	2016	2016	2015	2015	2015	2015	2015
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE							FIXO&M	FIXO&M
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS				VARO&M	VARO&M	VARO&M		VARO&M
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2016	2016	2015	2015	2015	2015	2015
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2045	2045	2044	2044	2044	2019	2019
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								
THERMAL UNIT		970	971	972	973	974	975	976
		DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP
		970	971	972	973	974	975	976
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2015	2015	2015	2015	2015	2015	2015
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								

GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		970 DUMMY_OP 970	971 DUMMY_OP 971	972 DUMMY_OP 972	973 DUMMY_OP 973	974 DUMMY_OP 974	975 DUMMY_OP 975	976 DUMMY_OP 976
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2015	2015	2015	2015	2015	2015	2015
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2015	2015	2015	2015	2015	2015	2015
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		977 DUMMY_OP 977	978 DUMMY_OP 978	979 DUMMY_OP 979	980 DUMMY_OP 980	981 DUMMY_OP 981	982 DUMMY_OP 982	983 DUMMY_OP 983
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	6	1	1	1	1	1
COMMISSION YEAR	YEAR	2015	2015	2015	2015	2015	2015	2015
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2015	2015	2015	2015	2015	2015	2015
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	5	12	12	12	12	12
RETIREMENT YEAR	YEAR	2015	2016	2015	2015	2015	2015	2015
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		984 DUMMY_OP 984	985 DUMMY_OP 985	986 DUMMY_OP 986	987 DUMMY_OP 987	988 DUMMY_OP 988	989 DUMMY_OP 989	990 DUMMY_OP 990
AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	1	1	1	1	1
COMMISSION YEAR	YEAR	2015	2015	2015	2015	2015	2015	2015
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2015	2015	2015	2015	2015	2015	2015
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	12	12	12	12	12
RETIREMENT YEAR	YEAR	2015	2015	2015	2015	2015	2015	2015
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

THERMAL UNIT		991 DUMMY_OP 991	992 DUMMY_OP 992	993 DUMMY_KP 993	994 DUMMY_OP 994	995 DUMMY_OP 995	996 ML_KP50 996	997 ML_KP50 997

AIR BASIN POINTER		1	1	1	1	1	1	1
BID PRICE ACCOUNTING FLAG		0	0	0	0	0	0	0
BID PRICE OPTION		0	0	0	0	0	0	0
COMMISSION MONTH	MONTH	1	1	4	6	1	1	1
COMMISSION YEAR	YEAR	2015	2015	2015	2015	2015	2014	2014
DEFERRAL PRIORITY		0	0	0	0	0	0	0
DISPATCH LAMBDA OPTION		0	0	0	0	0	0	0
EFFICIENT HEAT RATE OPTION		0	0	0	0	0	0	0
ESCALATION ANCILLARY REVENUE								
ESCALATION BID PRICE AT INCREMEN								
ESCALATION BID PRICE AT MINIMUM								
ESCALATION CAPACITY REVENUE								
ESCALATION CAPITAL COSTS								
ESCALATION FIXED ANNUAL RATE								
ESCALATION FIXED COSTS								
ESCALATION FIXED SEASONAL RATE								
ESCALATION VARIABLE COSTS								
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0	0	0	0	0	0
MATURITY YEAR	YEAR	2015	2015	2015	2015	2015	2014	2014
PURCHASE UNIT FLAG		0	0	0	0	0	0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RESOURCE TYPE		C	C	C	C	C	C	C
RETIREMENT MONTH	MONTH	12	12	3	5	12	12	12
RETIREMENT YEAR	YEAR	2015	2015	2016	2016	2015	2043	2043
SOURCE INDEX NUMBER		0	0	0	0	0	0	0
THERMAL UNIT TYPE								

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		998	999
		T4_TRONA	DUMMY_OP
		998	999
AIR BASIN POINTER		1	1
BID PRICE ACCOUNTING FLAG		0	0
BID PRICE OPTION		0	0
COMMISSION MONTH	MONTH	1	1
COMMISSION YEAR	YEAR	2014	2013
DEFERRAL PRIORITY		0	0
DISPATCH LAMBDA OPTION		0	0
EFFICIENT HEAT RATE OPTION		0	0
ESCALATION ANCILLARY REVENUE			
ESCALATION BID PRICE AT INCREMEN			
ESCALATION BID PRICE AT MINIMUM			
ESCALATION CAPACITY REVENUE			
ESCALATION CAPITAL COSTS			
ESCALATION FIXED ANNUAL RATE			
ESCALATION FIXED COSTS			
ESCALATION FIXED SEASONAL RATE			
ESCALATION VARIABLE COSTS		VARO&M	
IMMATURE FORCED OUTAGE RATE	%	0.00	0.00
IMMATURITY PERIOD	YEARS	0	0
MATURITY YEAR	YEAR	2014	2013
PURCHASE UNIT FLAG		0	0
RESERVE OF TOTAL UNIT	%	0.00	0.00
RESERVE OF UPPER SEGMENT	%	100.00	100.00
RESOURCE TYPE		C	C
RETIREMENT MONTH	MONTH	12	12
RETIREMENT YEAR	YEAR	2017	2013
SOURCE INDEX NUMBER		0	0
THERMAL UNIT TYPE			

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

SEGMENT EMISSIONS LIBRARY	1	2	3	4	5	6	7
	AMOS1_11	AMOS2_11	AMOS3_11	BECK_11	BIG 1_11	BIG 2_11	BIG 2_11
EMISSIONS DATA METHOD	1	1	1	1	1	1	1

SEGMENT EMISSIONS LIBRARY	8	9	10	11	12	13	14
	CARD1_11	CARD2_11	CARD3_11	CLNR1_11	CLNR2_11	CLNR3_11	CSVL3_11
EMISSIONS DATA METHOD	1	1	1	1	1	1	1

SEGMENT EMISSIONS LIBRARY	15	16	17	18	19	20	21
	CSVL4_11	CSVL5_11	CSVL6_11	GAV1_11	GAV2_11	GLN5_11	GLN6_11
EMISSIONS DATA METHOD	1	1	1	1	1	1	1

SEGMENT EMISSIONS LIBRARY	22 KMR1_11	23 KMR2_11	24 KMR3_11	25 KNWH1_11	26 KNWH2_11	27 SP3_SNCR	28 MTN_18%
EMISSIONS DATA METHOD	1	1	1	1	1	1	1

SEGMENT EMISSIONS LIBRARY	29 MTN_90%	30 MTCH1_11	31 MTCH2_11	32 MNTR_11	33 MTNR_1	34 MR1_11	35 MR2_11
EMISSIONS DATA METHOD	1	1	1	1	1	1	1

SEGMENT EMISSIONS LIBRARY	36 MR3_11	37 MR4_11	38 MR5_11	39 SPRN1_11	40 SPRN2_11	41 SPRN3_11	42 SPRN4_11
EMISSIONS DATA METHOD	1	1	1	1	1	1	1

SEGMENT EMISSIONS LIBRARY	43 SPRN5_11	44 PCWY_11	45 ROCK1_11	46 ROCK2_11	47 TNRC1_11	48 TNRC2_11	49 TNRC3_11
EMISSIONS DATA METHOD	1	1	1	1	1	1	1

SEGMENT EMISSIONS LIBRARY	50 BS2_FGD	51 TNRC4_11	52 CD3_11	53 AM1_FGD	54 AM2_FGD	55 AM3_FGD	56 BS1_SNCR
EMISSIONS DATA METHOD	1	1	1	1	1	1	1

SEGMENT EMISSIONS LIBRARY	57 BS2_FGD	58 CSV4_FGD	59 SP4_SNCR	60 CSV5_SCR	61 CSV6_SCR	62 GAV1_CCS	63 GAV2_FUP
EMISSIONS DATA METHOD	1	1	1	1	1	1	1

SEGMENT EMISSIONS LIBRARY	64 GAV2_FUP	65 MR5_FGD	66 RP1_FGSC	67 RP2_FGSC	68 TC1_SNCR	69 TC2_SNCR	70 TC3_SNCR
EMISSIONS DATA METHOD	1	1	1	1	1	1	1

SEGMENT EMISSIONS LIBRARY	71 ROCK2_15
EMISSIONS DATA METHOD	1

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

SEGMENT HEAT RATE LIBRARY	1 AMS_1D	2 AMS_2D	3 AMOS_3	4 BECK_6	5 BS1_11	6 BIGS_2	7 CARD_1
HEAT RATE METHOD	3	3	2	3	3	3	3

SEGMENT HEAT RATE LIBRARY	8 CARD_2	9 CARD_3	10 CLIF_1	11 CLIF_2	12 CLIF_3	13 CLIF_4	14 CLIF_5
HEAT RATE METHOD	3	3	3	3	3	3	3

SEGMENT HEAT RATE LIBRARY	15 CLIF_6	16 CLIN_1	17 CLIN_2	18 CLIN_3	19 GAV2_11	20 AM3_AP	21 CSVL_3
HEAT RATE METHOD	3	3	3	3	3	2	3

SEGMENT HEAT RATE LIBRARY	22 CSVL_4	23 CSVL_5	24 CSVL_6	25 COOK_1	26 COOK_2	27 GAVI_1	28 GAVI_2
HEAT RATE METHOD	3	3	3	1	1	3	3

SEGMENT HEAT RATE LIBRARY	29 GLEN_5	30 GLEN_6	31 IGCC_1	32 NUCLEAR	33 KAMM_1	34 KAMM_2	35 KAMM_3
HEAT RATE METHOD	3	3	3	2	3	3	3

SEGMENT HEAT RATE LIBRARY	36 KANA_1	37 KANA_2	38 KYGE_1	39 KYGE_2	40 KYGE_3	41 KYGE_4	42 KYGE_5
HEAT RATE METHOD	3	3	3	3	3	3	3

SEGMENT HEAT RATE LIBRARY	43 MITC_1	44 MITC_2	45 MOUN_1	46 MUSK_1	47 MUSK_2	48 MUSK_3	49 MUSK_4
HEAT RATE METHOD	3	3	3	3	3	3	3

SEGMENT HEAT RATE LIBRARY	50	51	52	53	54	55	56
	MUSK_5	PSPN_1	PSPN_2	PSPN_3	PSPN_4	PSPN_5	PICW_5
HEAT RATE METHOD	3	3	3	3	3	3	3

SEGMENT HEAT RATE LIBRARY	57	58	59	60	61	62	63
	BS2_14	ROCK_1IM	ROCK_2IM	MR5_SI	STUA_1	STUA_2	STUA_3
HEAT RATE METHOD	3	2	2	3	3	3	3

SEGMENT HEAT RATE LIBRARY	64	65	66	67	68	69	70
	STUA_4		TANN_1	TANN_2	TANN_3	TANN_4	ZIMM_1
HEAT RATE METHOD	3	3	3	3	3	3	3

SEGMENT HEAT RATE LIBRARY	71	72	73	74	75	76	77
	AM1SI	BS2SI	TN4SI	ST1SI	ST2SI	ST3SI	ST4SI
HEAT RATE METHOD	3	3	3	3	3	3	3

SEGMENT HEAT RATE LIBRARY	78	79	80	81	82	83	84
	MTRSI	RK1BIO	RK2BIO_L	IGCC_CCS	RK2BIO_F	PC_CCS	KM8_2_1
HEAT RATE METHOD	3	3	3	2	3	3	1

SEGMENT HEAT RATE LIBRARY	85	86	87	88	89	90	91
	KM8_2_2	KM8_2_3	CL1_P	CL2_P	CL3_P	Tan4_Q	CEREDO1
HEAT RATE METHOD	1	1	3	3	3	3	3

SEGMENT HEAT RATE LIBRARY	92	93	94	95	96	97	98
	CEREDO2	CEREDO3	CEREDO4	CEREDO5	CEREDO6	RK1_CF	RK2_CF
HEAT RATE METHOD	3	3	3	3	3	3	3

SEGMENT HEAT RATE LIBRARY	99	100	101	102	103	104	105
	TC1_SNCR	TC2_SNCR	TC3_SNCR	USCPC	PC_R_CCS	PC_N_CCS	
HEAT RATE METHOD	3	3	3	2	2	2	3

SEGMENT HEAT RATE LIBRARY	106	107	108	109	110	111	112
	IGCC	IGC_RCCS	IGC_NCCS	MR5_SI	MR5_CF	SP_3SNCR	SP_4SNCR
HEAT RATE METHOD	2	2	2	3	3	3	3

SEGMENT HEAT RATE LIBRARY	115	116	117	118	119	120	122
	CARD1_3	MITC1_2	MITC2_4	MOUN1_6	BS1_14	BS1_16	LWBG_CC
HEAT RATE METHOD	3	3	3	3	3	3	1

SEGMENT HEAT RATE LIBRARY	123	124	125	126	127	128	129
	KMREPOW1	KMREPOW2	KMREPOW3	WATERFD	W_PC_SUB	W_PC_SUP	W_CFB
HEAT RATE METHOD	3	3	3	1	2	2	2

SEGMENT HEAT RATE LIBRARY	130	131	132	133	134	135	136
	DRESDEN	W_CT_SM	W_CT_LG	E_PC_SUB	P_LAWTN	E_PC_SUP	2x1GE7FA
HEAT RATE METHOD	1	2	3	2	2	2	2

SEGMENT HEAT RATE LIBRARY	137	138	139	143	144	145	146
	1x1GE7H	2X2GE7H	BS1_P	AM3SI	BS2_D	CD3_D	CD2_D
HEAT RATE METHOD	2	2	3	3	3	3	3

SEGMENT HEAT RATE LIBRARY	147	148	149	150	151	152	153
	TN4_FGD	MC1_D	MC2_D	MN1_10	MR5_D	RP1_F	RP2_F
HEAT RATE METHOD	3	3	3	3	3	3	3

SEGMENT HEAT RATE LIBRARY	154	155	156	157	158	159	160
	ST1_D	ST2_D	ST3_D	ST4_D	BS2SI	KN1_A	KN2_A
HEAT RATE METHOD	3	3	3	3	3	3	3

SEGMENT HEAT RATE LIBRARY	161	162	163	164	165	166	167
	MONESU20	MONESUMR	MONEWI20	MONEWINT	ROCK1_10	ROCK2_11	ROCK1_D
HEAT RATE METHOD	3	3	3	3	3	3	2

SEGMENT HEAT RATE LIBRARY	168	170	171	172	174	175	176
	ROCK2_D	AM3_CF	RK1_SI	RK2_SI	AM3_90%	MTN_90%	RP1_90%

HEAT RATE METHOD	2	3	3	3	3	3	3
SEGMENT HEAT RATE LIBRARY	177 RP2_90%	178 GV1D_90%	179 GV2_90%	180 MTN_1.2%	181 MTN_18%	182 BFCC50%	183 BFCCWIN
HEAT RATE METHOD	3	3	3	3	3	2	2
SEGMENT HEAT RATE LIBRARY	184 CR1_NGCC	185 CR2_NGCC	186 MR5_NGCC	187 BRPWSMR	188 BRPWCWIN	190 MTCHL20%	191 MTCHL50%
HEAT RATE METHOD	3	3	3	2	2	3	3
SEGMENT HEAT RATE LIBRARY	192 BS1GC	193 GE7FA.05					
HEAT RATE METHOD	3	2					

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		1 AMOS 1	2 AMOS 2	3 AMOS_OP 3	4 BECKJORD 6	5 BIG SAND 1	6 BIG SAND 2	7 CARD 1+2 1
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH			0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	[redacted]	[redacted]	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		1	2	3	4	5	6	7
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		1	2	3	4	5	6	7
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	5009.72	-2953.73	15815.54	579.44	3983.00	0.00	8767.37
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		1	2	3	4	5	6	7
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	5.84	7.49	4.76	4.59	10.30	7.50	10.25
MATURE OUTAGE RATE SEASONAL PROF		0	246	0	0	0	0	248
MAXIMUM CAPACITY	MW	790.00	790.00	858.00	53.00	278.00	800.00	595.00
MINIMUM CAPACITY	MW	350.00	350.00	462.00	20.00	100.00	300.00	325.00
MUST RUN INDICATOR		1	1	1	1	0	0	1
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	94.16	92.51	95.24	95.41	89.70	92.50	89.75
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		250	250	250	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	1.84	1.84	1.84	2.98	1.13	1.13	2.21
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	7647.04	12844.91	12196.69	849.65	3713.00	0.00	4231.07
MATURE FORCED OUTAGE RATE	%	6.75	7.21	4.58	4.03	11.80	8.86	14.52
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
PERCENT FIRM	%	93.25	92.79	95.42	95.97	88.20	91.14	85.48
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	17002.88	12257.52	21432.37	931.76	4492.00	16226.00	-1078.63
MATURE FORCED OUTAGE RATE	%	5.11	6.45	4.55	3.90	13.00	8.86	16.74
PERCENT FIRM	%	94.89	93.55	95.45	96.10	87.00	91.14	83.26
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	10251.86	17303.69	19567.19	2891.79	11158.00	16128.00	6290.73
HEAT RATE PROFILE		1	2	3	4	119	57	7
MATURE FORCED OUTAGE RATE	%	5.11	6.45	4.55	3.90	13.00	7.26	16.74
PERCENT FIRM	%	94.89	93.55	95.45	96.10	87.00	92.74	83.26
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	22825.56	25468.03	26103.08	0.00	52987.00	99357.00	9989.05
MATURE FORCED OUTAGE RATE	%	5.11	6.45	4.55	100.00	12.42	7.26	16.74
PERCENT FIRM	%	94.89	93.55	95.45	0.00	0.00	0.00	83.26
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	34622.92	27299.03	33387.89	0.00	0.00	0.00	16484.25

HEAT RATE PROFILE		1	2	3	4	120	57	7
MATURE FORCED OUTAGE RATE	%	5.11	6.45	4.55	100.00	100.00	7.26	16.74
-------- YEAR 2017 --------								
FIXED COSTS	$000/YR	32931.94	29688.28	40702.05	0.00	0.00	0.00	23447.12
MATURE FORCED OUTAGE RATE	%	5.11	6.45	4.55	100.00	100.00	100.00	16.74
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	29150.14	26876.46	38264.98	0.00	0.00	0.00	21804.57
HEAT RATE PROFILE		1	2	3	4	120	6	7
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	28956.36	37974.04	41682.87	0.00	0.00	0.00	20914.02
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	37041.15	30832.86	37986.84	0.00	0.00	0.00	30062.17
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	36319.89	37324.88	43775.85	0.00	0.00	0.00	117457.37
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	36526.60	38389.57	45880.61	0.00	0.00	0.00	62292.65
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	37453.33	41625.83	47328.14	0.00	0.00	0.00	74140.11
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	41581.46	43405.13	49873.90	0.00	0.00	0.00	91532.98
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	41785.27	44832.35	11659.01	0.00	0.00	0.00	80025.04
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	44521.11	47694.77	12781.52	0.00	0.00	0.00	88701.22
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	44557.09	50028.09	20250.06	0.00	0.00	0.00	91610.57
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	46044.63	53971.09	21291.62	0.00	0.00	0.00	93799.21
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	50518.55	55120.95	22774.73	0.00	0.00	0.00	95835.16
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	49689.95	57290.29	17458.61	0.00	0.00	0.00	101129.12
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	48793.35	57349.18	14658.88	0.00	0.00	0.00	99221.07
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	47148.31	55336.30	21706.55	0.00	0.00	0.00	104423.40
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	45519.42	57480.48	17021.04	0.00	0.00	0.00	104332.77
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	46378.75	52729.99	15062.34	0.00	0.00	0.00	107000.86
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	39685.50	50490.45	5479.40	0.00	0.00	0.00	101648.39
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	33709.79	51696.37	272.00	0.00	0.00	0.00	99123.01
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	33128.16	52914.62	8997.21	0.00	0.00	0.00	97836.10
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	33601.97	52821.13	1271.45	0.00	0.00	0.00	102908.71
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	35472.83	53882.12	8536.66	0.00	0.00	0.00	105569.01
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	257312.59	366185.16	254527.97	0.00	0.00	0.00	359746.94
THERMAL UNIT		8	9	10	11	12	13	14
		CARD 1+2 2	CARD 3 3	CLIFTY 1	CLIFTY 2	CLIFTY 3	CLIFTY 4	CLIFTY 5
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		8 CARD 1+2 2	9 CARD 3 3	10 CLIFTY 1	11 CLIFTY 2	12 CLIFTY 3	13 CLIFTY 4	14 CLIFTY 5
-------- YEAR 2011 --------								
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		8	9	10	11	12	13	14
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		8	9	10	11	12	13	14
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	-8578.68	-865.15	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		8	9	10	11	12	13	14
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	6.21	17.51	6.89	7.23	6.04	5.61	5.02
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	595.00	630.00	87.00	87.00	87.00	87.00	87.00
MINIMUM CAPACITY	MW	325.00	325.00	37.00	37.00	37.00	37.00	37.00
MUST RUN INDICATOR		1	1	0	0	0	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	93.79	82.49	93.11	92.77	93.96	94.39	94.98
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	2.21	2.21	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2012 --------								
CAPACITY SEGMENT PROFILE		8	76	10	11	12	13	14
FIXED COSTS	$000/YR	-6165.73	-7188.45	0.00	0.00	0.00	0.00	0.00
HEAT RATE PROFILE		8	145	10	11	12	13	14
MATURE FORCED OUTAGE RATE	%	5.99	11.29	6.89	7.23	6.04	5.61	5.02
MAXIMUM CAPACITY	MW	595.00	620.00	87.00	87.00	87.00	87.00	87.00
PERCENT FIRM	%	94.01	88.71	93.11	92.77	93.96	94.39	94.98
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	-4599.09	-3529.31	0.00	0.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	6.54	8.77	6.89	7.23	6.04	5.61	5.02
PERCENT FIRM	%	93.46	91.23	93.11	92.77	93.96	94.39	94.98
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	-8817.18	-4421.98	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	-6363.41	-6141.78	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	-2664.25	-2264.24	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2017 --------								
FIXED COSTS	$000/YR	-8019.48	-3174.45	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	-5397.14	-5312.55	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	-1890.83	287.10	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	-7643.36	-2310.66	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	56555.04	60594.20	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	18195.68	18580.21	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	22459.94	25732.19	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	34030.27	39058.11	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	27965.17	29470.36	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	63031.98	67937.72	0.00	0.00	0.00	0.00	0.00
PERCENT FIRM	%	0.00	0.00	93.11	92.77	93.96	94.39	94.98
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2028 --------								

-------- YEAR 2029 --------

-------- YEAR 2030 --------

-------- YEAR 2031 --------

-------- YEAR 2032 --------

-------- YEAR 2033 --------

-------- YEAR 2034 --------

-------- YEAR 2035 --------

-------- YEAR 2036 --------

-------- YEAR 2037 --------

-------- YEAR 2038 --------

-------- YEAR 2039 --------

-------- YEAR 2040 --------

THERMAL UNIT		15 CLIFTY 6	16 CLINCH R 1	17 CLINCH R 2	18 CLINCH R 3	19 ROCKP_KP 1	20 ROCKP_KP 2	21 CSVL 1-4 3
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00			0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	[redacted]	[redacted]	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00			0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		15	16	17	18	0	0	21
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		15	16	17	18	58	0	110
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	5368.07	2450.71	4149.57	0.00	0.00	-504.54
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		15	16	17	18	0	0	21
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	5.36	16.23	15.98	10.31	6.74	6.31	16.36
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	87.00	235.00	235.00	235.00	198.00	195.00	165.00
MINIMUM CAPACITY	MW	23.00	60.00	60.00	60.00	198.00	195.00	40.00
MUST RUN INDICATOR		0	0	0	0	0	0	1
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	94.64	83.77	84.02	89.69	93.26	93.69	0.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.19	0.89	2.24

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		15 CLIFTY 6	16 CLINCH R 1	17 CLINCH R 2	18 CLINCH R 3	19 ROCKP_KP 1	20 ROCKP_KP 2	21 CSVL 1-4 3
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	0.00	2502.41	6541.13	4470.74	2201.00	2728.00	114.83
MATURE FORCED OUTAGE RATE	%	5.36	17.17	16.57	14.17	9.95	11.86	16.36
PERCENT FIRM	%	94.64	82.83	83.43	85.83	90.05	88.14	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.23	0.92	2.24
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	0.00	2429.40	2578.37	7910.60	2520.00	3326.00	0.00
MATURE FORCED OUTAGE RATE	%	5.36	18.62	17.00	16.75	7.63	11.43	100.00
PERCENT FIRM	%	94.64	81.38	83.00	83.25	92.37	88.57	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.26	0.94	2.24

-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	0.00	5692.62	2427.14	3662.39	3370.00	4118.00	0.00
MATURE FORCED OUTAGE RATE	%	5.36	18.62	17.00	16.75	10.24	10.55	100.00
PERCENT FIRM	%	94.64	81.38	83.00	83.25	89.76	89.45	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.29	0.97	2.24
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	0.00	1953.01	4781.58	3768.79	4422.00	4781.00	0.00
MATURE FORCED OUTAGE RATE	%	5.36	18.62	17.00	16.75	9.69	11.36	100.00
PERCENT FIRM	%	94.64	81.38	83.00	83.25	90.31	88.64	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.32	0.98	2.24
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	0.00	8957.52	43740.34	17632.00	11712.00	5123.00	0.00
MATURE FORCED OUTAGE RATE	%	5.36	18.62	17.00	16.75	100.00	6.58	100.00
MAXIMUM CAPACITY	MW	87.00	235.00	235.00	235.00	203.40	195.00	165.00
MINIMUM CAPACITY	MW	23.00	60.00	60.00	60.00	203.40	195.00	40.00
PERCENT FIRM	%	94.64	0.00	0.00	0.00	0.00	93.42	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.34	1.00	2.24
-------- YEAR 2017 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	13196.00	5335.00	0.00
MATURE FORCED OUTAGE RATE	%	5.36	100.00	100.00	100.00	100.00	5.34	100.00
PERCENT FIRM	%	94.64	0.00	0.00	0.00	0.00	94.66	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.36	1.02	2.24
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	14362.00	5638.00	0.00
MATURE FORCED OUTAGE RATE	%	5.36	100.00	100.00	100.00	100.00	5.28	100.00
PERCENT FIRM	%	94.64	0.00	0.00	0.00	0.00	94.72	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.38	1.03	2.24
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	14890.00	6657.00	0.00
MATURE FORCED OUTAGE RATE	%	5.36	100.00	100.00	100.00	100.00	4.93	100.00
MAXIMUM CAPACITY	MW	87.00	235.00	235.00	235.00	203.40	200.40	165.00
MINIMUM CAPACITY	MW	23.00	60.00	60.00	60.00	203.40	200.40	40.00
PERCENT FIRM	%	94.64	0.00	0.00	0.00	0.00	95.07	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.40	1.05	2.24
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	15202.00	6823.00	0.00
MATURE FORCED OUTAGE RATE	%	5.36	100.00	100.00	100.00	100.00	100.00	100.00
PERCENT FIRM	%	94.64	0.00	0.00	0.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.42	1.06	2.24
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	15586.00	7173.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.44	1.08	2.24
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	15976.00	7571.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.46	1.09	2.24
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	16302.00	7915.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.48	1.11	2.24
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	16675.00	8288.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.50	1.12	2.24
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	17049.00	8669.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.52	1.14	2.24
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	17418.00	9043.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.55	1.16	2.24
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	17800.00	9429.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.57	1.17	2.24
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	18185.00	9818.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.59	1.19	2.24
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	18573.00	10211.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.61	1.21	2.24
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	18968.00	10609.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.64	1.22	2.24
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	19367.00	11012.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.66	1.24	2.24
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	19771.00	11420.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.68	1.26	2.24
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	20181.00	11833.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.71	1.28	2.24

-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	20595.00	12251.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.73	1.30	2.24
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	21014.00	12674.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.76	1.32	2.24
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	21439.00	13102.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.78	1.33	2.24
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	21808.00	13189.00	0.00
MUST RUN INDICATOR		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.81	1.35	2.24
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	21990.00	12982.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.84	1.37	2.24
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	21923.00	13097.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.86	1.39	2.24
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	80091.00	69044.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	2.38	2.38	2.38	1.89	1.41	2.24
THERMAL UNIT		22 CSVL 1-4 4	23 CSVL 5+6 5	24 CSVL 5+6 6	25 D C COOK 1	26 D C COOK 2	27 GAVIN 1	28 GAVIN 2
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00			0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	[redacted]	[redacted]	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00			0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		22 CSVL 1-4 4	23 CSVL 5+6 5	24 CSVL 5+6 6	25 D C COOK 1	26 D C COOK 2	27 GAVIN 1	28 GAVIN 2
-------- YEAR 2011 --------								
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		22	23	24	25	92	27	28
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		22	23	24	150	107	27	28
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	6062.75	6519.00	4703.00	94385.42	88582.12	8764.71	17493.44
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		22	23	24	0	0	27	0
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	5.93	4.95	7.69	5.00	5.00	5.90	4.40
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	337.00	400.00	400.00	1084.00	1107.00	1320.00	1320.00
MINIMUM CAPACITY	MW	141.00	130.00	130.00	1082.00	1105.00	900.00	950.00
MUST RUN INDICATOR		1	1	1	1	1	1	1
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	94.07	95.05	92.31	100.00	100.00	94.10	95.60
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		250	0	0	0	0	250	250
VARIABLE O AND M COSTS	$/MWH	2.24	2.24	2.24	4.69	4.69	0.98	0.98
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	17379.32	19856.00	9303.00	101139.20	103767.67	15440.11	12326.42
HEAT RATE PROFILE		22	23	24	0	0	27	19
MATURE FORCED OUTAGE RATE	%	4.39	4.95	8.43	5.00	5.00	6.82	5.09
PERCENT FIRM	%	95.61	95.05	91.57	100.00	100.00	93.18	94.91
-------- YEAR 2013 --------								

DERATION LIBRARY POINTER		22	23	24	150	108	27	28
FIXED COSTS	$000/YR	11037.77	9843.00	19603.00	117673.31	117025.41	14326.69	22931.10
MATURE FORCED OUTAGE RATE	%	3.87	4.95	8.43	5.00	5.00	7.74	5.05
PERCENT FIRM	%	96.13	95.05	91.57	100.00	100.00	92.26	94.95
-------- YEAR 2014 --------								
DERATION LIBRARY POINTER		22	23	24	150	109	27	28
FIXED COSTS	$000/YR	11338.75	11524.00	12194.00	130557.72	125665.18	34782.15	25911.62
MATURE FORCED OUTAGE RATE	%	3.10	3.89	4.91	5.00	5.00	7.74	5.05
PERCENT FIRM	%	96.90	96.11	95.09	100.00	100.00	92.26	94.95
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	20413.85	24243.00	15054.00	139847.36	143129.27	30441.83	48671.82
MATURE FORCED OUTAGE RATE	%	2.84	4.24	5.32	5.00	5.00	7.74	5.05
PERCENT FIRM	%	97.16	95.76	94.68	100.00	100.00	92.26	94.95
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	21443.51	23147.00	34508.00	157399.56	156668.94	54365.89	41293.61
MATURE FORCED OUTAGE RATE	%	2.58	3.89	4.50	5.00	5.00	7.74	5.05
PERCENT FIRM	%	97.42	96.11	95.50	100.00	100.00	92.26	94.95
-------- YEAR 2017 --------								
FIXED COSTS	$000/YR	21487.24	27588.00	27065.00	171559.28	166668.16	45707.44	62263.37
MATURE FORCED OUTAGE RATE	%	2.84	4.24	4.09	5.00	5.00	7.74	5.05
PERCENT FIRM	%	97.16	95.76	95.91	100.00	100.00	92.26	94.95
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	35510.53	43594.00	35114.00	181841.05	185885.00	54842.56	49194.93
MATURE FORCED OUTAGE RATE	%	2.58	4.24	4.09	5.00	5.00	7.74	5.05
PERCENT FIRM	%	97.42	95.76	95.91	100.00	100.00	92.26	94.95
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	30348.22	349497.00	375849.00	202032.41	201680.08	49729.78	62526.15
MATURE FORCED OUTAGE RATE	%	2.84	3.89	4.50	5.00	5.00	7.74	5.05
PERCENT FIRM	%	97.16	96.11	95.50	100.00	100.00	92.26	94.95
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	29112.49	0.00	0.00	215596.77	210701.50	57120.38	69019.08
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	31348.53	0.00	0.00	225172.30	230030.53	59254.23	70807.57
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	33901.05	0.00	0.00	244482.31	244548.12	62912.33	74473.06
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	38283.74	0.00	0.00	260279.31	254030.77	1975.62	80671.25
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	38512.50	0.00	0.00	268485.34	274205.44	10272.09	82696.28
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	40745.07	0.00	0.00	289181.19	289698.94	5499.72	92703.41
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	44073.09	0.00	0.00	304436.03	299489.50	13096.68	92387.73
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	45873.56	0.00	0.00	314489.69	321182.62	9780.18	98347.13
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	48301.57	0.00	0.00	336182.84	337069.75	19118.17	101773.12
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	51332.26	0.00	0.00	352363.44	347402.22	13957.95	108559.67
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	53125.39	0.00	0.00	362786.16	370470.50	22009.21	111423.61
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	54134.95	0.00	0.00	375509.59	376835.16	16807.61	117428.42
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	54641.44	0.00	0.00	379412.38	374030.50	23394.33	117896.07
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	54299.46	0.00	0.00	377499.22	385880.62	17259.00	119294.86
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	53824.80	0.00	0.00	388787.25	390062.84	21098.00	117682.14
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	53104.32	0.00	0.00	2434332.50	311112.03	7295.00	119585.25
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	51762.32	0.00	0.00	0.00	313744.19	5614.73	110701.08
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	53953.67	0.00	0.00	0.00	2549185.25	-649.82	111521.00
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	51994.77	0.00	0.00	0.00	0.00	6609.94	113416.47
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	52876.13	0.00	0.00	0.00	0.00	-2273.19	116537.11
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	359757.72	0.00	0.00	0.00	0.00	429776.09	670077.81

THERMAL UNIT		29 GLEN LYN 5	30 GLEN LYN 6	33 KAMMER 1	34 KAMMER 2	35 KAMMER 3	36 KANAWHA 1	37 KANAWHA 2
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		29	30	33	34	35	36	37
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		29	30	33	34	35	36	37
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		29 GLEN LYN 5	30 GLEN LYN 6	33 KAMMER 1	34 KAMMER 2	35 KAMMER 3	36 KANAWHA 1	37 KANAWHA 2
-------- YEAR 2011 --------								
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	2141.95	2787.92	-2003.94	-1751.55	-390.47	2716.23	2358.20
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		29	30	33	34	35	36	37
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	29.70	31.50	6.07	6.07	6.43	12.42	11.18
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	95.00	240.00	210.00	210.00	210.00	200.00	200.00
MINIMUM CAPACITY	MW	25.00	75.00	70.00	70.00	70.00	50.00	50.00
MUST RUN INDICATOR		0	0	1	1	1	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	70.30	68.50	93.93	93.93	93.57	87.58	88.82
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	3.69	3.69	3.00	3.00	3.00	3.22	3.22
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	3197.85	3801.28	-3673.11	-2480.97	-1248.74	268.49	-414.80
MATURE FORCED OUTAGE RATE	%	34.20	34.20	5.65	5.65	5.99	11.98	10.89
PERCENT FIRM	%	65.80	65.80	94.35	94.35	94.01	88.02	89.11
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	2716.74	2538.20	-3601.48	-3242.58	2649.01	1609.32	1275.99
MATURE FORCED OUTAGE RATE	%	38.70	36.90	6.14	6.13	6.50	12.64	13.69
PERCENT FIRM	%	61.30	63.10	93.86	93.87	93.50	87.36	86.31
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	460.27	195.80	3045.55	2978.62	4477.09	5507.67	442.43
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	2501.69	5483.80	0.00	0.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	38.70	36.90	100.00	100.00	100.00	100.00	100.00
PERCENT FIRM	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
-------- YEAR 2017 --------								
-------- YEAR 2018 --------								
-------- YEAR 2019 --------								
-------- YEAR 2020 --------								
-------- YEAR 2021 --------								
-------- YEAR 2022 --------								
-------- YEAR 2023 --------								

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-------- YEAR 2033 --------								
-------- YEAR 2034 --------								
-------- YEAR 2035 --------								
-------- YEAR 2036 --------								
-------- YEAR 2037 --------								
MUST RUN INDICATOR		0	0	0	0	0	0	0
-------- YEAR 2038 --------								
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								
THERMAL UNIT		38 KYGER 1	39 KYGER 2	40 KYGER 3	41 KYGER 4	42 KYGER 5	43 MITCHELL 1	44 MITCHELL 2
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		38	38	38	38	38	43	44
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		38	39	40	41	42	43	44
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	12365.89	7631.90
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		38	39	40	41	42	43	44
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	4.42	3.66	6.21	3.83	2.98	4.49	6.60
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	85.00	85.00	85.00	85.00	85.00	614.00	634.00
MINIMUM CAPACITY	MW	65.00	65.00	65.00	65.00	65.00	307.00	317.00
MUST RUN INDICATOR		0	0	0	0	0	1	1
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	95.58	96.34	93.79	96.17	97.02	95.51	93.40
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	250	250
VARIABLE O AND M COSTS	$/MWH	3.04	4.75	4.75	4.76	4.75	0.99	0.99
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	11713.21	16143.32
MATURE FORCED OUTAGE RATE	%	4.42	3.66	6.21	3.83	2.98	4.33	7.64
PERCENT FIRM	%	95.58	96.34	93.79	96.17	97.02	95.67	92.36
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	22711.20	16009.53
MATURE FORCED OUTAGE RATE	%	4.42	3.66	6.21	3.83	2.98	5.16	6.32
PERCENT FIRM	%	95.58	96.34	93.79	96.17	97.02	94.84	93.68
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	26382.20	26031.62
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	35326.45	43573.07
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	50018.70	42841.24

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		38 KYGER 1	39 KYGER 2	40 KYGER 3	41 KYGER 4	42 KYGER 5	43 MITCHELL 1	44 MITCHELL 2
-------- YEAR 2017 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	43098.07	42544.47
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	44208.14	56491.08
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	69400.77	47517.78
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	56199.18	51824.45
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	63887.71	54474.79
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	68710.21	55750.81
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	70192.35	57066.38
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	73931.13	58673.97
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	77953.03	61219.15
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	81683.93	62201.07
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	84596.44	63818.14
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	88230.44	66626.60
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	92864.63	67457.54
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	95741.26	69316.21
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	98915.00	69991.84
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	99405.96	69981.12
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	100427.43	67789.55
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	96565.77	62449.14
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	91057.56	54976.11
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	91982.78	52358.80
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	94269.57	54130.51
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	97839.54	53289.07
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	97460.94	53713.48
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	498407.88	236057.94

THERMAL UNIT		45 MOUNT_ER 1	46 MUSK RVR 1	47 MUSK RVR 2	48 MUSK RVR 3	49 MUSK RVR 4	50 MUSK RVR 5	51 P SPORN 1
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0

AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		45	46	47	48	49	50	51
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		98	46	47	48	49	50	51
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	13534.59	-645.88	-753.76	-702.22	991.54	18686.00	-683.43
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		45	46	47	48	49	50	51
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	5.22	14.85	17.41	19.72	9.21	21.90	31.05
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	1314.00	205.00	205.00	215.00	215.00	600.00	150.00
MINIMUM CAPACITY	MW	600.00	60.00	60.00	60.00	60.00	450.00	35.00
MUST RUN INDICATOR		1	0	0	0	0	1	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	94.78	85.15	82.59	80.28	90.79	78.10	68.95
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		250	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	2.68	1.82	1.82	1.82	1.82	1.82	2.78
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	29605.59	531.26	1513.21	223.70	2279.04	24101.00	-387.05
MATURE FORCED OUTAGE RATE	%	5.03	14.47	16.96	19.21	12.56	14.27	32.67
PERCENT FIRM	%	94.97	85.53	83.04	80.79	87.44	85.73	67.33
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	35115.84	490.60	31.95	384.69	986.84	19057.00	-416.06
MATURE FORCED OUTAGE RATE	%	4.99	13.99	16.96	18.58	12.56	12.05	34.75
PERCENT FIRM	%	95.01	86.01	83.04	81.42	87.44	87.95	65.25
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	53294.17	5438.13	-1378.51	10953.20	-73.60	18096.00	1109.54
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	45879.80	0.00	0.00	0.00	0.00	62139.00	0.00
MATURE FORCED OUTAGE RATE	%	4.99	100.00	100.00	100.00	100.00	12.05	100.00
PERCENT FIRM	%	95.01	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	86618.34	0.00	0.00	0.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	4.99	100.00	100.00	100.00	100.00	100.00	100.00
-------- YEAR 2017 --------								
FIXED COSTS	$000/YR	73117.19	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	87219.08	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	80550.57	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	86465.66	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	91550.24	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	63191.60	0.00	0.00	0.00	0.00	0.00	0.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		45 MOUNT_ER 1	46 MUSK RVR 1	47 MUSK RVR 2	48 MUSK RVR 3	49 MUSK RVR 4	50 MUSK RVR 5	51 P SPORN 1
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	63474.61	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	71955.60	0.00	0.00	0.00	0.00	0.00	0.00

-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	69202.64	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	91234.39	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	73539.90	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	81342.54	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	79760.94	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	88078.74	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	80023.92	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	76195.13	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	67427.20	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	68825.85	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	61143.53	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	83592.85	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	59044.96	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	65166.14	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	61218.57	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	511774.31	0.00	0.00	0.00	0.00	0.00	0.00

THERMAL UNIT		52 P SPORN 2	53 P SPORN 3	54 P SPORN 4	55 P SPORN 5	56 PICWAY 5	57 RPRET_IM 1	58 RPRUN_IM 1
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		52	53	54	55	56	58	58
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		52	53	54	55	56	58	58
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	5229.59	3439.02	6772.53	0.00	2127.00	25550.00	25686.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		52	53	54	55	56	58	58
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	31.05	24.30	24.30	100.00	7.31	8.00	8.00
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	150.00	150.00	150.00	450.00	100.00	1105.00	1105.00
MINIMUM CAPACITY	MW	35.00	35.00	35.00	270.00	10.00	370.00	370.00
MUST RUN INDICATOR		0	0	0	1	0	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	68.95	75.70	75.70	0.00	92.69	92.00	92.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	3.39	2.78	3.39	3.39	6.64	0.99	0.99
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	6071.18	789.05	7579.46	0.00	1771.98	16062.00	16407.00
HEAT RATE PROFILE		52	111	112	55	56	58	58
MATURE FORCED OUTAGE RATE	%	32.67	27.90	27.90	100.00	7.65	7.10	7.10
PERCENT FIRM	%	67.33	72.10	72.10	0.00	92.35	92.90	92.90

-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	7969.36	1049.08	7368.90	0.00	2520.73	18706.00	21159.00
MATURE FORCED OUTAGE RATE	%	34.75	31.50	31.50	100.00	8.16	7.00	7.00
PERCENT FIRM	%	65.25	68.50	68.50	0.00	91.84	93.00	93.00
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	9693.78	3490.42	9414.73	0.00	1449.62	17868.00	19977.00
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	22950.00	37160.00
MATURE FORCED OUTAGE RATE	%	100.00	100.00	100.00	100.00	100.00	7.00	7.00
PERCENT FIRM	%	0.00	0.00	0.00	0.00	0.00	93.00	93.00
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PERCENT FIRM	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-------- YEAR 2017 --------								
DERATION LIBRARY POINTER		52	53	54	55	56	59	59
-------- YEAR 2018 --------								
-------- YEAR 2019 --------								
-------- YEAR 2020 --------								
-------- YEAR 2021 --------								
-------- YEAR 2022 --------								
-------- YEAR 2023 --------								
-------- YEAR 2024 --------								
-------- YEAR 2025 --------								
-------- YEAR 2026 --------								
-------- YEAR 2027 --------								
-------- YEAR 2028 --------								
-------- YEAR 2029 --------								
-------- YEAR 2030 --------								
-------- YEAR 2031 --------								
-------- YEAR 2032 --------								
-------- YEAR 2033 --------								

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		52 P SPORN 2	53 P SPORN 3	54 P SPORN 4	55 P SPORN 5	56 PICWAY 5	57 RPRET_IM 1	58 RPRUN_IM 1
-------- YEAR 2034 --------								
-------- YEAR 2035 --------								
-------- YEAR 2036 --------								
-------- YEAR 2037 --------								
MUST RUN INDICATOR		0	0	0	0	0	0	0
-------- YEAR 2038 --------								
-------- YEAR 2039 --------								
-------- YEAR 2040 --------								

THERMAL UNIT		59 ROCKP_IM 2	61 STUART 1	62 STUART 2	63 STUART 3	64 STUART 4	65 AMOS_AP 3	66 TANN 1-3 1
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		59	61	61	61	61	105	66
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		59	78	78	78	78	3	66
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	4695.00	5515.56	5944.26	5962.41	5690.38	37159.33	1620.81
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		59	61	62	63	64	20	66
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	6.31	8.39	8.89	8.09	8.50	4.76	16.00
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	1105.00	150.00	150.00	150.00	150.00	429.00	145.00
MINIMUM CAPACITY	MW	305.00	104.00	104.00	104.00	104.00	231.00	50.00
MUST RUN INDICATOR		0	1	1	1	1	1	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	93.69	91.61	91.11	91.91	91.50	95.24	84.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	250	250	250	250	250	0
VARIABLE O AND M COSTS	$/MWH	0.69	1.97	1.97	1.97	1.97	1.84	3.25
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	17642.00	5955.74	5919.04	5978.96	5959.61	43716.21	1653.24
HEAT RATE PROFILE		59	61	62	63	64	20	99
MATURE FORCED OUTAGE RATE	%	6.77	9.16	9.70	8.82	9.28	4.58	20.00
PERCENT FIRM	%	93.23	90.84	90.30	91.18	90.72	95.42	80.00
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	9555.00	7262.81	7062.07	7110.81	7093.72	53622.27	1907.39
MATURE FORCED OUTAGE RATE	%	7.24	9.92	10.50	9.56	10.05	4.55	23.00
PERCENT FIRM	%	92.76	90.08	89.50	90.44	89.95	95.45	78.00
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	19368.00	9037.65	9201.00	9231.32	9486.67	46278.29	-228.86
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	13262.00	9865.47	9846.30	9874.97	9866.69	57362.63	0.00
MATURE FORCED OUTAGE RATE	%	7.24	9.92	10.50	9.56	10.05	4.55	100.00
PERCENT FIRM	%	92.76	90.08	89.50	90.44	89.95	95.45	0.00
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	21073.00	11460.29	10974.28	11011.10	10999.26	67579.17	0.00
-------- YEAR 2017 --------								
FIXED COSTS	$000/YR	20184.00	11827.66	11955.97	12028.41	12019.51	68323.79	0.00
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	23459.00	12930.69	12879.30	12981.66	12954.39	57186.02	0.00
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	27041.00	12821.91	12563.08	12705.35	12651.45	68800.85	0.00
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	0.00	13035.51	13141.24	13304.03	13252.75	64944.07	0.00
MATURE FORCED OUTAGE RATE	%	100.00	9.92	10.50	9.56	10.05	4.55	100.00
PERCENT FIRM	%	0.00	90.08	89.50	90.44	89.95	95.45	0.00
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	0.00	14555.25	14454.39	14644.21	14566.40	68606.87	0.00
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	0.00	15265.31	14937.31	15138.02	15062.45	72604.18	0.00
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	0.00	15713.64	15820.87	16026.94	16281.04	73819.76	0.00
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	0.00	16553.55	16438.04	16655.13	16569.63	76601.47	0.00
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	0.00	17700.64	17025.17	17218.04	17137.65	88626.22	0.00
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	0.00	17996.40	18129.19	18324.12	18240.01	91235.02	0.00
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	0.00	18993.81	18885.88	19076.76	19007.23	94153.86	0.00
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	0.00	19793.28	19404.10	19629.13	19567.48	97079.59	0.00
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	0.00	20365.08	20476.53	20700.85	20630.38	100016.08	0.00
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	0.00	21474.46	21324.29	21559.76	21491.09	103067.47	0.00
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	0.00	21288.34	20862.72	21119.03	21041.73	103194.00	0.00

-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	0.00	21114.10	21230.31	21472.09	21796.99	104880.97	0.00
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	0.00	21438.10	21288.69	21543.42	21463.11	104972.18	0.00
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	0.00	21707.67	20848.49	21112.83	21034.38	106253.63	0.00
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	0.00	20734.16	20872.92	21125.94	21056.32	107510.37	0.00
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	0.00	20867.78	20716.23	21014.19	20890.90	107532.63	0.00
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	0.00	20663.74	20209.50	20496.03	20380.10	110065.30	0.00
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	0.00	20855.71	21005.35	21275.72	21174.55	112670.43	0.00
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	0.00	21722.25	21564.56	21859.23	21737.52	114701.17	0.00
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	0.00	113179.22	112714.05	113037.29	112912.03	330344.00	0.00

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AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		67 TANN 1-3 2	68 TANN 1-3 3	69 TANN 4 4	70 ZIMMER 1	71 ROBTMONE 1	72 ROBTMONE 2	73 ROBTMONE 3
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		67	68	69	70	111	112	113
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		67	68	69	70	71	72	73
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	1618.98	5250.53	-1827.00	6217.46	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		67	68	69	70	0	0	0
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	9.00	14.00	16.00	7.58	2.00	2.00	2.00
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	145.00	205.00	500.00	330.00	175.00	175.00	175.00
MINIMUM CAPACITY	MW	50.00	65.00	200.00	165.00	173.00	173.00	173.00
MUST RUN INDICATOR		0	0	0	1	0	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	91.00	86.00	84.00	92.42	98.00	98.00	98.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	3.25	3.25	3.25	1.97	11.86	11.86	11.86
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	1739.59	-2032.03	2827.00	19337.31	0.00	0.00	0.00
HEAT RATE PROFILE		100	101	69	70	0	0	0
MATURE FORCED OUTAGE RATE	%	14.00	14.00	17.00	7.58	2.00	2.00	2.00
PERCENT FIRM	%	87.00	86.00	83.00	92.42	98.00	98.00	98.00
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	2022.52	-804.10	15698.00	8278.27	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	17.00	22.00	20.00	7.58	2.00	2.00	2.00
PERCENT FIRM	%	83.00	79.00	80.00	92.42	98.00	98.00	98.00
-------- YEAR 2014 --------								

FIXED COSTS	$000/YR	1574.83	9389.14	0.00	9666.10	0.00	0.00	0.00
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	18646.52	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	100.00	100.00	20.00	7.58	2.00	2.00	2.00
PERCENT FIRM	%	0.00	0.00	80.00	92.42	98.00	98.00	98.00
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	20673.88	0.00	0.00	0.00
-------- YEAR 2017 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	27677.58	0.00	0.00	0.00
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	27623.17	0.00	0.00	0.00
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	26439.90	0.00	0.00	0.00
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	27045.17	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	100.00	100.00	100.00	7.58	2.00	2.00	2.00
PERCENT FIRM	%	0.00	0.00	0.00	92.42	98.00	98.00	98.00
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	31986.48	0.00	0.00	0.00
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	32708.40	0.00	0.00	0.00
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	33694.63	0.00	0.00	0.00
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	36097.59	0.00	0.00	0.00
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	37151.57	0.00	0.00	0.00
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	39277.87	0.00	0.00	0.00
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	42571.22	0.00	0.00	0.00
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	42810.20	0.00	0.00	0.00
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	44705.30	0.00	0.00	0.00
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	47806.64	0.00	0.00	0.00
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	46388.62	0.00	0.00	0.00
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	45161.65	0.00	0.00	0.00
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	47642.45	0.00	0.00	0.00
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	46539.52	0.00	0.00	0.00
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	46292.60	0.00	0.00	0.00
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	48925.32	0.00	0.00	0.00
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	48310.54	0.00	0.00	0.00
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	47564.16	0.00	0.00	0.00
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	50889.60	0.00	0.00	0.00
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	268942.22	0.00	0.00	0.00
THERMAL UNIT		74	75	76	77	78	79	80
		0	CEREDO 1	CEREDO 2	CEREDO 3	CEREDO 4	CEREDO 5	CEREDO 6
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		0	96	96	96	96	96	96
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		74	75 CEREDO 0	76 CEREDO 1	77 CEREDO 2	78 CEREDO 3	79 CEREDO 4	80 CEREDO 5	6
-------- YEAR 2011 --------									
DERATION LIBRARY POINTER		0	142	143	144	145	146	147	
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00	
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00	
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIXED COSTS	$000/YR	0.00	-1234.75	-1011.50	-910.74	-1329.89	-951.26	-865.11	
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0	
HEAT RATE PROFILE		0	91	92	93	94	95	96	
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1	
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0	
MATURE FORCED OUTAGE RATE	%	0.00	2.00	2.00	2.00	2.00	2.00	2.00	
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0	
MAXIMUM CAPACITY	MW	0.00	86.00	86.00	86.00	86.00	86.00	86.00	
MINIMUM CAPACITY	MW	0.00	84.00	84.00	84.00	84.00	84.00	84.00	
MUST RUN INDICATOR		0	0	0	0	0	0	0	
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0	
PERCENT FIRM	%	0.00	98.00	98.00	98.00	98.00	98.00	98.00	
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0	
VARIABLE O AND M COSTS	$/MWH	0.00	5.18	5.18	5.18	5.18	5.18	5.18	
-------- YEAR 2012 --------									
FIXED COSTS	$000/YR	0.00	-1004.17	-696.97	-411.97	-1410.15	-936.57	-478.99	
-------- YEAR 2013 --------									
FIXED COSTS	$000/YR	0.00	-1146.43	-1003.63	-788.44	-927.31	-615.53	-294.44	
-------- YEAR 2014 --------									
FIXED COSTS	$000/YR	0.00	118.43	140.14	219.87	8.99	144.61	256.69	
-------- YEAR 2015 --------									
FIXED COSTS	$000/YR	0.00	998.57	287.04	350.40	283.31	363.28	385.03	
-------- YEAR 2016 --------									
FIXED COSTS	$000/YR	0.00	1054.64	334.43	390.69	279.14	368.96	415.70	
-------- YEAR 2017 --------									
FIXED COSTS	$000/YR	0.00	993.79	278.41	348.56	206.04	316.14	375.37	
-------- YEAR 2018 --------									
FIXED COSTS	$000/YR	0.00	1048.28	332.70	397.95	277.07	376.43	428.77	
-------- YEAR 2019 --------									
FIXED COSTS	$000/YR	0.00	1034.72	321.98	393.41	255.58	366.63	427.21	
-------- YEAR 2020 --------									
FIXED COSTS	$000/YR	0.00	1038.74	328.36	403.79	257.38	375.52	473.30	
-------- YEAR 2021 --------									
FIXED COSTS	$000/YR	0.00	1097.76	379.17	466.92	365.24	372.82	433.52	
-------- YEAR 2022 --------									
FIXED COSTS	$000/YR	0.00	1063.47	360.67	445.12	276.67	452.55	487.16	
-------- YEAR 2023 --------									
FIXED COSTS	$000/YR	0.00	1107.10	395.20	469.91	334.92	438.99	502.71	
-------- YEAR 2024 --------									
FIXED COSTS	$000/YR	0.00	1212.63	469.09	539.39	368.79	486.15	572.83	
-------- YEAR 2025 --------									
FIXED COSTS	$000/YR	0.00	1164.61	454.60	533.17	383.71	503.68	570.23	
-------- YEAR 2026 --------									
FIXED COSTS	$000/YR	0.00	1230.84	524.59	607.22	449.65	576.25	645.02	
-------- YEAR 2027 --------									
FIXED COSTS	$000/YR	0.00	1196.58	489.56	576.20	408.53	540.17	609.24	
-------- YEAR 2028 --------									
FIXED COSTS	$000/YR	0.00	1230.81	525.26	612.16	444.68	579.50	653.35	

-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	0.00	1255.60	552.70	640.71	550.13	608.74	724.26
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	0.00	1344.22	631.78	729.39	496.22	678.26	695.31
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	0.00	1280.14	571.28	655.77	499.33	624.56	698.29
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	0.00	1219.16	512.95	601.44	576.46	568.71	642.72
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	0.00	1237.30	533.51	625.01	448.02	587.51	725.01
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	0.00	1230.57	531.60	629.16	463.80	639.49	675.58
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	0.00	553.96	545.29	685.51	425.52	566.71	643.46
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	0.00	476.63	545.14	649.48	432.96	610.63	687.45
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	0.00	447.96	493.19	588.45	416.70	555.03	636.87
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	0.00	449.93	496.33	593.63	414.56	560.49	685.49
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	0.00	440.84	488.66	589.53	405.95	555.83	639.16
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	0.00	3915.90	3959.60	4153.10	3902.01	3942.14	4031.82

THERMAL UNIT		81 DARBY 1	82 DARBY 2	83 DARBY 3	84 DARBY 4	85 DARBY 5	86 DARBY 6	87 LWBG WIN 1
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	[redacted]
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		97	97	97	97	97	97	153
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		116	116	116	136	136	136	138
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	10.49	36.33	59.41	82.07	102.49	121.80	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		91	91	91	91	91	91	122
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	2.00	2.00	2.00	2.00	2.00	2.00	1.78
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	85.00	85.00	85.00	85.00	85.00	85.00	593.00
MINIMUM CAPACITY	MW	83.00	83.00	83.00	83.00	83.00	83.00	140.00
MUST RUN INDICATOR		0	0	0	0	0	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	98.00	98.00	98.00	98.00	98.00	98.00	0.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	5.34	5.34	5.34	5.34	5.34	5.34	3.82

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		81 DARBY 1	82 DARBY 2	83 DARBY 3	84 DARBY 4	85 DARBY 5	86 DARBY 6	87 LWBG WIN 1

-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	232.30	247.44	259.59	272.59	284.34	294.92	0.00
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	116.99	135.44	152.90	169.19	184.47	198.93	0.00
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	120.08	139.04	156.86	194.75	204.64	218.66	0.00
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	206.08	209.68	231.70	223.07	239.97	255.43	0.00
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	400.51	418.76	435.19	450.25	464.58	477.79	0.00
-------- YEAR 2017 --------								
FIXED COSTS	$000/YR	414.33	436.11	456.04	474.76	491.82	507.23	0.00
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	247.13	269.84	291.93	311.80	331.07	348.40	0.00
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	261.19	284.79	306.90	327.13	346.19	364.32	0.00
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	208.69	230.58	252.34	270.92	319.06	334.61	0.00
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	317.42	344.05	368.00	390.77	412.17	455.77	0.00
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	243.94	274.54	296.78	321.17	347.61	406.03	0.00
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	238.69	271.02	301.18	329.28	355.57	410.75	0.00
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	286.08	316.37	344.75	402.21	412.96	445.27	0.00
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	334.67	347.12	392.75	369.30	396.75	451.21	0.00
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	355.54	387.06	417.73	445.51	471.83	526.45	0.00
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	365.27	399.43	431.04	459.46	487.07	536.20	0.00
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	352.00	386.27	420.03	451.02	479.53	533.95	0.00
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	426.82	460.29	491.53	520.31	547.32	594.27	0.00
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	419.82	445.86	476.77	505.05	574.45	597.04	0.00
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	480.50	513.33	545.45	574.10	601.90	647.81	0.00
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	434.61	471.24	498.70	528.69	561.15	618.34	0.00
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	437.08	477.84	515.85	551.36	584.31	639.92	0.00
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	446.69	487.98	526.59	599.88	612.33	651.77	0.00
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	515.84	522.11	603.51	563.73	599.84	659.86	0.00
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	455.92	500.45	541.93	580.87	617.65	681.72	0.00
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	488.01	525.61	564.88	597.22	631.12	681.73	0.00
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	439.62	481.87	519.17	558.82	592.25	650.08	0.00
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	490.31	531.92	571.12	608.06	642.70	697.25	0.00
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	2579.29	2613.71	2651.82	2689.87	2760.77	2791.09	0.00
THERMAL UNIT		88 LWBG WIN 2	89 LWBG SMR 1	90 LWBG SMR 2	91 WATR CC 1	92 WATR2 1	93 DRESDEN 1	94 DRESD2 1
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH			0				
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH							
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		153	153	153	109	109	162	162
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		138	138	138	74	74	114	114
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	-640.78	-822.76	-547.28	210.70	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		122	122	122	126	126	130	130
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	1.78	1.78	1.78	1.78	1.78	1.78	1.78
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	593.00	593.00	593.00	840.00	840.00	625.00	625.00
MINIMUM CAPACITY	MW	140.00	140.00	140.00	140.00	140.00	273.00	273.00
MUST RUN INDICATOR		0	0	0	0	0	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	0.00	98.22	98.22	98.22	0.00	98.22	0.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	3.69	3.82	3.69	3.65	3.65	2.60	2.60
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	0.00	-636.77	-866.83	-1437.84	-1723.85	0.00	0.00
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	0.00	-607.53	-782.12	-2284.44	-1776.47	0.00	0.00
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	0.00	-705.54	-864.76	-2314.78	-1734.33	0.00	0.00
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	0.00	-720.25	-928.24	3763.22	4115.30	0.00	0.00
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	0.00	-657.08	-859.24	1494.37	1595.75	0.00	0.00
-------- YEAR 2017 --------								
FIXED COSTS	$000/YR	0.00	-830.58	-1043.35	-1823.50	-1519.47	0.00	0.00
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	0.00	-659.11	-866.60	-1270.08	-425.54	0.00	0.00
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	0.00	-813.69	-1026.57	-1662.69	-969.56	0.00	0.00

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AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		88 LWBG WIN 2	89 LWBG SMR 1	90 LWBG SMR 2	91 WATR CC 1	92 WATR2 1	93 DRESDEN 1	94 DRESD2 1
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	0.00	-933.93	-1153.61	-1939.10	-1535.67	0.00	0.00
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	0.00	-1057.45	-1273.94	-968.78	-697.92	0.00	0.00
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	0.00	-1144.01	-1371.23	-1671.57	-1169.79	0.00	0.00
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	0.00	-1214.54	-1452.18	-1400.94	-1093.71	0.00	0.00
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	0.00	-1240.02	-1509.88	-1195.15	-1073.83	0.00	0.00
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	0.00	-1251.43	-1526.13	-1400.21	-1006.38	0.00	0.00
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	0.00	-1194.84	-1499.46	-1017.83	-706.76	0.00	0.00
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	0.00	-1477.64	-1788.09	-1137.70	-1069.54	0.00	0.00

-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	0.00	-1557.87	-1878.03	-948.35	-1067.40	0.00	0.00
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	0.00	-1498.27	-1850.34	-1013.76	-868.19	0.00	0.00
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	0.00	-1536.80	-1893.11	-1082.95	-812.66	0.00	0.00
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	0.00	-1629.79	-1996.54	-1245.04	-971.57	0.00	0.00
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	0.00	-1669.45	-2046.17	-1260.17	-956.37	0.00	0.00
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	0.00	-1701.65	-2092.96	-1324.30	-909.90	0.00	0.00
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	0.00	-1760.01	-2161.96	-1480.83	-902.14	0.00	0.00
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	0.00	-1818.44	-2232.32	-1915.75	-1277.11	0.00	0.00
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	0.00	-1866.59	-2293.58	-2233.60	-1453.57	0.00	0.00
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	0.00	-2177.28	-2525.00	-1621.16	-1235.46	0.00	0.00
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	0.00	-2238.95	-2594.78	-2055.26	-1304.89	0.00	0.00
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	0.00	-2299.04	-2668.29	-2224.60	-1348.62	0.00	0.00
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	0.00	-2072.94	-2450.30	11769.22	12854.77	0.00	0.00

THERMAL UNIT		95	96	97	98	99	100	101
			CT_APCO	CC_APCO	IGCC AP	PC_UL_AP	Nuke_AP	CT_I&M
		0	1	1	1	1	1	1
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0	0.00	0.00	0.00		
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00						
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		0	0	126	106	102	0	0
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		0	120	121	123	118	124	120
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	8.28	9.51	69.51	32.36	69.05	8.28
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		0	0	136	106	102	0	0
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	4.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	0.00	3.00	4.00	7.50	5.40	1.00	3.00
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	0.00	86.00	618.00	637.00	624.00	800.00	86.00
MINIMUM CAPACITY	MW	0.00	86.00	309.00	319.00	312.00	800.00	86.00
MUST RUN INDICATOR		0	0	0	1	1	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	0.00	97.00	96.00	92.50	94.60	99.00	97.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	0.00	9.03	3.49	4.16	3.57	5.73	9.03

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		95	96 CT_APCO	97 CC_APCO	98 IGCC AP	99 PC_UL_AP	100 Nuke_AP	101 CT_I&M
		0	1	1	1	1	1	1

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THERMAL UNIT		102 CC_I&M	103 IGCC IM	104 PC_UL_IM	105 NUKE_IM	106 CT_KPCO	107 CC_KPCO	108 IGCC KP
		1	1	1	1	1	1	1
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH							
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH							
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		126	106	102	0	0	125	106
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		121	123	118	124	120	121	123
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	9.51	69.51	32.36	69.05	8.75	11.35	69.51
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		136	106	102	0	0	193	106
MAINTENANCE REQUIREMENT	WKS/YEAR	4.00	0.00	0.00	0.00	0.00	4.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	4.00	7.50	5.40	1.00	3.00	4.00	7.50
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	618.00	637.00	624.00	800.00	85.00	384.00	637.00
MINIMUM CAPACITY	MW	309.00	319.00	312.00	800.00	85.00	192.00	319.00
MUST RUN INDICATOR		0	1	1	0	0	0	1
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	96.00	92.50	94.60	99.00	97.00	96.00	92.50
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	3.49	4.16	3.57	5.73	8.85	3.00	4.16

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THERMAL UNIT		109 PC_UL_KP 1	110 NUKE_KP 1	111 CT_OHIO 1	112 CC_OH 1	113 IGCC OH 1	114 PC_UL_OH 1	115 NUKE OH 1
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH							
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		102	0	0	126	106	102	0
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		118	124	120	121	123	118	124
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	32.36	69.05	8.28	9.51	69.51	32.36	69.05
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		102	0	0	136	106	102	0
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	4.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	5.40	1.00	3.00	4.00	7.50	5.40	1.00
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0

MAXIMUM CAPACITY	MW	624.00	800.00	86.00	618.00	637.00	624.00	800.00
MINIMUM CAPACITY	MW	312.00	800.00	86.00	309.00	319.00	312.00	800.00
MUST RUN INDICATOR		1	0	0	0	1	1	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	94.60	99.00	97.00	96.00	92.50	94.60	99.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	3.57	5.73	9.03	3.49	4.16	3.57	5.73

-------- YEAR 2012 --------

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		109 PC_UL_KP 1	110 NUKE_KP 1	111 CT_OHIO 1	112 CC_OH 1	113 IGCC OH 1	114 PC_UL_OH 1	115 NUKE OH 1

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THERMAL UNIT		116 CC_FA_KP 1	118 BS1_Gas 1	119 BS_RPWR 1	120 BS_BFCC 1	121 BS2 FGD 23	122 BS_BF50 1	126 CSV5_SCR 5
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		184	188	124	124	179	123	23
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		121	5	139	139	6	139	23
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	11.35	0.00	0.00	0.00	0.00	0.00	3.44
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		138	192	188	183	144	182	23
MAINTENANCE REQUIREMENT	WKS/YEAR	4.00	0.00	4.00	4.00	0.00	4.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	4.00	1.50	4.00	4.00	7.50	4.00	4.95
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	767.00	260.00	745.00	762.00	775.00	381.00	391.00
MINIMUM CAPACITY	MW	192.00	100.00	373.00	381.00	300.00	191.00	130.00
MUST RUN INDICATOR		0	0	0	0	0	0	1
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	96.00	98.50	103.65	116.00	92.50	116.00	95.05
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	0.00	2.72	2.24
-------- YEAR 2012 --------								
MATURE FORCED OUTAGE RATE	%	4.00	1.50	4.00	4.00	8.86	4.00	4.95
PERCENT FIRM	%	96.00	98.50	103.65	116.00	91.14	116.00	95.05
-------- YEAR 2013 --------								
-------- YEAR 2014 --------								
MATURE FORCED OUTAGE RATE	%	4.00	1.50	4.00	4.00	7.26	4.00	3.89
PERCENT FIRM	%	96.00	98.50	103.65	116.00	92.74	116.00	96.11
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	0.00	6532.00	0.00	0.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	1.50	4.00	4.00	7.26	4.00	4.24
PERCENT FIRM	%	96.00	98.50	103.65	116.00	92.74	116.00	95.76
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	0.00	8894.00	0.00	0.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	1.50	4.00	4.00	7.26	4.00	3.89
PERCENT FIRM	%	96.00	98.50	103.65	116.00	92.74	116.00	96.11
-------- YEAR 2017 --------								
FIXED ANNUAL CAPACITY RATE	$/KW/YR	11.35	0.00	14.52	13.11	0.00	13.11	3.44
FIXED COSTS	$000/YR	0.00	8695.00	45892.00	45949.00	66162.00	22975.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	1.50	4.00	4.00	2.66	4.00	4.24
PERCENT FIRM	%	96.00	98.50	103.65	116.00	97.34	116.00	95.76
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	7.75	2.72	2.24
-------- YEAR 2018 --------								
FIXED ANNUAL CAPACITY RATE	$/KW/YR	11.35	0.00	23.71	23.17	0.00	23.17	3.44
FIXED COSTS	$000/YR	0.00	9960.00	45892.00	45949.00	68800.00	22975.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	1.50	4.00	4.00	3.49	4.00	4.24
PERCENT FIRM	%	96.00	98.00	103.65	116.00	96.51	116.00	95.76
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	7.90	2.72	2.24
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	0.00	9571.00	45892.00	45949.00	68478.00	22975.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	1.50	4.00	4.00	3.78	4.00	3.89
PERCENT FIRM	%	96.00	98.00	103.65	116.00	96.22	116.00	96.11
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	8.05	2.72	2.24
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	0.00	11357.00	45892.00	45949.00	70462.00	22975.00	11112.00
MATURE FORCED OUTAGE RATE	%	4.00	1.50	4.00	4.00	4.07	4.00	3.89
PERCENT FIRM	%	96.00	98.00	103.65	116.00	95.93	116.00	96.11
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	8.21	2.72	2.24
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	0.00	10968.00	45892.00	45949.00	75147.00	22975.00	18177.00
PERCENT FIRM	%	96.00	97.50	103.65	116.00	95.93	116.00	96.11
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	8.36	2.72	2.24
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	0.00	11379.00	45892.00	45949.00	77754.00	22975.00	24582.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	8.52	2.72	2.24

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

THERMAL UNIT		116 CC_FA_KP 1	118 BS1_Gas 1	119 BS_RPWR 1	120 BS_BFCC 1	121 BS2 FGD 23	122 BS_BF50 1	126 CSV5_SCR 5
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	0.00	12789.00	45892.00	45949.00	80424.00	22975.00	30330.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	8.69	2.72	2.24
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	0.00	12200.00	45892.00	45949.00	83158.00	22975.00	34769.00
PERCENT FIRM	%	96.00	97.00	103.65	116.00	95.93	116.00	96.11
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	8.85	2.72	2.24
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	0.00	12611.00	45892.00	45949.00	85957.00	22975.00	41866.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	9.02	2.72	2.24
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	0.00	14005.00	45892.00	45949.00	88824.00	22975.00	46268.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	9.20	2.72	2.24
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	0.00	13399.00	45892.00	45949.00	91759.00	22975.00	52157.00
PERCENT FIRM	%	96.00	96.50	103.65	116.00	95.93	116.00	96.11
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	9.38	2.72	2.24
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	0.00	13793.00	45892.00	45949.00	94765.00	22975.00	59322.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	9.56	2.72	2.24
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	0.00	14187.00	45892.00	45949.00	97843.00	22975.00	64141.00
PERCENT FIRM	%	96.00	96.00	103.65	116.00	95.93	116.00	96.11
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	9.74	2.72	2.24
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	0.00	17449.00	45892.00	45949.00	100995.00	22975.00	70806.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	9.93	2.72	2.24
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	0.00	0.00	45892.00	45949.00	104223.00	22975.00	76807.00
MATURE FORCED OUTAGE RATE	%	4.00	100.00	4.00	4.00	4.07	4.00	3.89
PERCENT FIRM	%	96.00	0.00	103.65	116.00	95.93	116.00	96.11
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	10.12	2.72	2.24
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	0.00	0.00	45892.00	45949.00	107528.00	22975.00	84015.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	10.31	2.72	2.24
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	0.00	0.00	45892.00	45949.00	110913.00	22975.00	89978.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	10.51	2.72	2.24
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	0.00	0.00	45892.00	45949.00	114379.00	22975.00	96560.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	10.72	2.72	2.24
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	0.00	0.00	45892.00	45949.00	117929.00	22975.00	105877.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	10.92	2.72	2.24
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	0.00	0.00	45892.00	45949.00	121564.00	22975.00	110462.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	11.13	2.72	2.24
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	45949.00	125286.00	22975.00	117439.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	11.35	2.72	2.24
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	45949.00	129098.00	22975.00	126202.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	11.57	2.72	2.24
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	45949.00	133001.00	22975.00	132072.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	11.79	2.72	2.24
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	180111.00	614908.00	90055.00	871608.00
VARIABLE O AND M COSTS	$/MWH	3.00	0.50	2.79	2.72	12.02	2.72	2.24

THERMAL UNIT		127 CSV6_SCR 6	129 CR1_NGCC 1	130 CR2_NGCC 2	131 MR5_NGCC 5	132 MR5_FGD 5	133 RP1D_IM 1	134 RP2D_IM 2
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0

BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		24	185	185	186	134	146	147
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		24	121	121	121	50	58	59
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	3.44	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	9.51	9.51	9.51	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		24	184	185	186	50	167	168
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	4.00	4.00	4.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	7.69	4.00	4.00	4.00	6.00	6.74	6.31
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	391.00	212.00	212.00	510.00	591.00	1126.00	1090.00
MINIMUM CAPACITY	MW	130.00	60.00	60.00	255.00	400.00	510.00	359.00
MUST RUN INDICATOR		1	0	0	1	1	1	1
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	92.31	96.00	96.00	96.00	92.50	93.26	93.69
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	8.18	9.44	0.69
-------- YEAR 2012 --------								
MATURE FORCED OUTAGE RATE	%	8.43	4.00	4.00	4.00	6.00	6.92	6.77
PERCENT FIRM	%	91.57	96.00	96.00	96.00	94.00	93.08	93.23
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	8.33	9.59	0.70
-------- YEAR 2013 --------								
MATURE FORCED OUTAGE RATE	%	8.43	4.00	4.00	4.00	6.00	6.77	7.24
PERCENT FIRM	%	91.57	96.00	96.00	96.00	93.00	93.23	92.76
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	8.48	9.82	0.72
-------- YEAR 2014 --------								
MATURE FORCED OUTAGE RATE	%	4.91	4.00	4.00	4.00	6.00	6.77	7.24
PERCENT FIRM	%	95.09	96.00	96.00	96.00	94.50	93.23	92.76
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	8.64	10.10	0.73
-------- YEAR 2015 --------								
MATURE FORCED OUTAGE RATE	%	5.32	4.00	4.00	4.00	6.00	6.77	7.24
PERCENT FIRM	%	94.68	96.00	96.00	96.00	94.00	93.23	92.76
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	8.80	10.28	0.75
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	42601.00	12488.00	0.00
MATURE FORCED OUTAGE RATE	%	4.50	4.00	4.00	4.00	6.50	6.77	7.24
PERCENT FIRM	%	95.50	96.00	96.00	96.00	93.50	93.23	92.76
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	8.97	10.45	0.76
-------- YEAR 2017 --------								
DERATION LIBRARY POINTER		24	121	121	121	50	59	59
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	45867.00	32152.00	0.00
MATURE FORCED OUTAGE RATE	%	4.09	4.00	4.00	4.00	5.50	6.77	7.24
PERCENT FIRM	%	95.91	96.00	96.00	96.00	94.50	93.23	92.76
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	9.14	10.66	0.78
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	46810.00	32396.00	0.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		127 CSV6_SCR 6	129 CR1_NGCC 1	130 CR2_NGCC 2	131 MR5_NGCC 5	132 MR5_FGD 5	133 RP1D_IM 1	134 RP2D_IM 2
-------- YEAR 2018 --------								
MATURE FORCED OUTAGE RATE	%	4.09	4.00	4.00	4.00	6.00	6.77	7.24
PERCENT FIRM	%	95.91	96.00	96.00	96.00	94.00	93.23	92.76
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	9.31	10.87	0.80
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	48098.00	28107.00	0.00
MATURE FORCED OUTAGE RATE	%	4.50	4.00	4.00	4.00	6.50	6.77	7.24
PERCENT FIRM	%	95.50	96.00	96.00	96.00	93.50	93.23	92.76
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	9.49	11.06	0.82
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	12385.00	0.00	0.00	0.00	49427.00	34154.00	31316.00
MATURE FORCED OUTAGE RATE	%	4.50	4.00	4.00	4.00	7.00	6.77	7.24
PERCENT FIRM	%	95.50	96.00	96.00	96.00	93.00	93.23	92.76
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	9.68	11.27	0.84

-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	22001.00	0.00	0.00	0.00	50237.00	38905.00	40228.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	9.86	11.48	0.86
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	26162.00	0.00	0.00	0.00	51000.00	43490.00	42074.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	10.06	11.70	0.88
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	34547.00	0.00	0.00	0.00	51794.00	48339.00	45183.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	10.25	11.91	0.90
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	40838.00	0.00	0.00	0.00	52614.00	46003.00	50809.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	10.45	12.14	0.92
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	47551.00	0.00	0.00	0.00	53437.00	50472.00	49952.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	10.65	12.36	0.94
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	52489.00	0.00	0.00	0.00	54281.00	52630.00	54606.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	10.85	12.59	0.96
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	59756.00	0.00	0.00	0.00	55142.00	56762.00	50654.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	11.06	12.82	0.99
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	68602.00	0.00	0.00	0.00	56018.00	58407.00	55179.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	11.27	13.06	1.01
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	73207.00	0.00	0.00	0.00	56911.00	66956.00	52462.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	11.48	13.30	1.03
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	79663.00	0.00	0.00	0.00	57822.00	66040.00	55614.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	11.70	13.55	1.05
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	87421.00	0.00	0.00	0.00	58750.00	67988.00	61335.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	11.92	13.80	1.08
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	96051.00	0.00	0.00	0.00	59697.00	72699.00	58273.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	12.14	14.05	1.10
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	102301.00	0.00	0.00	0.00	60662.00	74830.00	58936.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	12.37	14.31	1.12
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	112564.00	0.00	0.00	0.00	61645.00	79589.00	58995.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	12.61	14.57	1.15
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	118381.00	0.00	0.00	0.00	62647.00	87242.00	61127.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	12.85	14.84	1.17
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	126396.00	0.00	0.00	0.00	39025.00	72766.00	65968.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	13.09	15.12	1.20
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	133475.00	0.00	0.00	0.00	36875.00	70165.00	62501.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	13.34	15.39	1.22
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	143842.00	0.00	0.00	0.00	37585.00	70582.00	66847.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	13.59	15.68	1.25
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	150119.00	0.00	0.00	0.00	37670.00	75274.00	64536.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	13.85	15.97	1.28
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	988756.00	0.00	0.00	0.00	94557.00	445684.00	301772.00
VARIABLE O AND M COSTS	$/MWH	2.24	3.49	3.49	3.49	14.11	16.26	1.30
THERMAL UNIT		135	136	137	144	153	185	186
		TAN4_FGD	RP1D_KP	RP2D_KP	TC4_ESP	MTN_18%	RP1D_03	RP1TR_IM
		4	1	2	4	1	1	1
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	9.65	9.69	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	9.65	9.69	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CAPACITY SEGMENT PROFILE		175	0	0	69	98	180	58
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		69	58	59	69	98	58	58
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	13534.59	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		147	0	0	69	181	167	58
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	16.44	6.74	6.31	16.44	5.22	6.74	8.00
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	492.00	198.00	195.00	500.00	1256.00	1090.00	1105.00
MINIMUM CAPACITY	MW	295.00	198.00	195.00	300.00	600.00	359.00	370.00
MUST RUN INDICATOR		1	0	0	1	1	1	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	83.56	93.26	93.69	83.56	94.78	93.26	92.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	250	0	0
VARIABLE O AND M COSTS	$/MWH	3.25	1.19	0.89	3.25	3.46	7.76	0.99
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	0.00	2201.00	2728.00	0.00	29605.59	0.00	0.00
MATURE FORCED OUTAGE RATE	%	17.05	9.95	11.86	17.05	5.03	6.92	7.10
PERCENT FIRM	%	82.95	90.05	88.14	82.95	94.97	93.08	92.90
VARIABLE O AND M COSTS	$/MWH	3.25	1.23	0.92	3.25	3.46	7.88	0.99
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	0.00	2520.00	3326.00	0.00	35115.84	0.00	0.00
MATURE FORCED OUTAGE RATE	%	19.54	7.63	11.43	19.54	4.99	6.77	7.00
PERCENT FIRM	%	80.46	92.37	88.57	80.46	95.01	93.23	93.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.26	0.94	3.25	3.46	8.09	0.99
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	0.00	3370.00	4118.00	0.00	53294.17	0.00	19368.00
MATURE FORCED OUTAGE RATE	%	19.54	10.24	10.55	19.54	4.99	6.77	7.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		135 TAN4_FGD 4	136 RP1D_KP 1	137 RP2D_KP 2	144 TC4_ESP 4	153 MTN_18% 1	185 RP1D_03 1	186 RP1TR_IM 1
-------- YEAR 2014 --------								
PERCENT FIRM	%	80.46	89.76	89.45	80.46	95.01	93.23	93.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.29	0.98	3.25	3.46	8.22	0.99
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	0.00	4422.00	4781.00	0.00	45879.80	0.00	13893.00
MATURE FORCED OUTAGE RATE	%	19.54	9.69	11.36	19.54	4.99	6.77	7.00
PERCENT FIRM	%	80.46	90.31	88.64	80.46	95.01	93.23	93.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.32	1.00	3.25	3.46	8.39	0.99
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	0.00	11712.00	5123.00	0.00	86618.34	51019.00	0.00
MATURE FORCED OUTAGE RATE	%	19.54	4.10	6.58	19.54	4.99	6.77	100.00
MAXIMUM CAPACITY	MW	492.00	203.40	195.00	500.00	1256.00	1090.00	1105.00
MINIMUM CAPACITY	MW	295.00	203.40	195.00	300.00	600.00	359.00	370.00
PERCENT FIRM	%	80.46	95.90	93.42	80.46	95.01	93.23	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.34	1.01	3.25	3.46	8.48	0.99
-------- YEAR 2017 --------								
DERATION LIBRARY POINTER		69	58	59	69	98	59	59
FIXED COSTS	$000/YR	0.00	13196.00	5335.00	0.00	73117.19	68050.00	0.00
MATURE FORCED OUTAGE RATE	%	19.54	4.32	5.34	19.54	4.99	6.77	100.00
PERCENT FIRM	%	80.46	95.68	94.66	80.46	95.01	93.23	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.36	1.03	3.25	3.46	8.65	0.99
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	0.00	14362.00	5638.00	0.00	87219.08	68104.00	0.00
MATURE FORCED OUTAGE RATE	%	19.54	4.80	5.28	19.54	4.99	6.77	100.00
PERCENT FIRM	%	80.46	95.20	94.72	80.46	95.01	93.23	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.38	1.04	3.25	3.46	8.80	0.99
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	0.00	14890.00	6657.00	0.00	80550.57	65087.00	0.00
MATURE FORCED OUTAGE RATE	%	19.54	4.80	4.93	19.54	4.99	6.77	100.00
MAXIMUM CAPACITY	MW	492.00	203.40	200.40	500.00	1256.00	1090.00	1105.00
MINIMUM CAPACITY	MW	295.00	203.40	200.40	300.00	600.00	359.00	370.00
PERCENT FIRM	%	80.46	95.20	95.07	80.46	95.01	93.23	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.40	1.06	3.25	3.46	8.96	0.99
-------- YEAR 2020 --------								

FIXED COSTS	$000/YR	0.00	15202.00	6823.00	0.00	86465.66	68290.00	0.00
MATURE FORCED OUTAGE RATE	%	19.54	3.95	3.52	19.54	4.99	6.77	100.00
PERCENT FIRM	%	80.46	96.05	96.48	80.46	95.01	93.23	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.42	1.07	3.25	3.46	9.12	0.99
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	0.00	15586.00	7173.00	0.00	91550.24	68117.00	0.00
MATURE FORCED OUTAGE RATE	%	19.54	4.94	4.93	19.54	4.99	6.77	100.00
PERCENT FIRM	%	80.46	95.06	95.07	80.46	95.01	93.23	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.44	1.09	3.25	3.46	9.30	0.99
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	0.00	15976.00	7571.00	0.00	63191.60	74913.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.46	1.10	3.25	3.46	9.47	0.99
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	0.00	16302.00	7915.00	0.00	63474.61	88293.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.48	1.12	3.25	3.46	9.65	0.99
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	0.00	16675.00	8288.00	0.00	71955.60	85988.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.50	1.13	3.25	3.46	9.83	0.99
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	0.00	17049.00	8669.00	0.00	69202.64	89696.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.52	1.15	3.25	3.46	10.02	0.99
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	0.00	17418.00	9043.00	0.00	91234.39	83347.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.55	1.17	3.25	3.46	10.21	0.99
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	0.00	17800.00	9429.00	0.00	73539.90	89477.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.57	1.18	3.25	3.46	10.40	0.99
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	0.00	18185.00	9818.00	0.00	81342.54	86148.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.59	1.20	3.25	3.46	10.59	0.99
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	0.00	18573.00	10211.00	0.00	79760.94	95793.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.61	1.23	3.25	3.46	10.79	0.99
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	0.00	18968.00	10609.00	0.00	88078.74	87566.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.64	1.24	3.25	3.46	10.99	0.99
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	0.00	19367.00	11012.00	0.00	80023.92	70757.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.66	1.26	3.25	3.46	11.19	0.99
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	0.00	19771.00	11420.00	0.00	76195.13	63106.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.68	1.28	3.25	3.46	11.40	0.99
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	0.00	20181.00	11833.00	0.00	67427.20	67693.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.71	1.30	3.25	3.46	11.61	0.99
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	0.00	20595.00	12251.00	0.00	68825.85	62989.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.73	1.32	3.25	3.46	11.83	0.99
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	0.00	21014.00	12674.00	0.00	61143.53	68040.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.76	1.34	3.25	3.46	12.05	0.99
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	0.00	21439.00	13102.00	0.00	83592.85	64257.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.78	1.35	3.25	3.46	12.27	0.99
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	0.00	21808.00	13189.00	0.00	59044.96	57962.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.81	1.37	3.25	3.46	12.50	0.99
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	0.00	21990.00	12982.00	0.00	65166.14	55995.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.84	1.39	3.25	3.46	12.74	0.99
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	0.00	21923.00	13097.00	0.00	61218.57	48940.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.86	1.41	3.25	3.46	12.97	0.99
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	0.00	80091.00	69044.00	0.00	511774.31	77846.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.25	1.89	1.43	3.25	3.46	13.21	0.99

THERMAL UNIT		187 RP2TR_IM 2	188 RP1TR_KP 1	189 RP2TR_KP 2	190 T4_TRONA 4	191 T4_TRCCR 4	193 ML_KP20 1	194 ML_KP20 2
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	9.63	9.67	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	9.63	9.67	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		59	0	0	69	69	189	190
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		59	58	59	69	69	43	44
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		59	0	0	69	69	190	190

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		187 RP2TR_IM 2	188 RP1TR_KP 1	189 RP2TR_KP 2	190 T4_TRONA 4	191 T4_TRCCR 4	193 ML_KP20 1	194 ML_KP20 2
-------- YEAR 2011 --------								
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	6.31	6.74	6.31	16.44	16.44	4.49	6.60
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	1105.00	195.00	195.00	500.00	500.00	154.00	158.00
MINIMUM CAPACITY	MW	305.00	195.00	195.00	200.00	200.00	80.00	90.00
MUST RUN INDICATOR		0	0	0	0	0	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	93.69	93.26	93.69	83.56	83.56	95.51	93.40
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	250	250
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	0.89	3.25	3.25	1.48	1.48
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	0.00	0.00	2728.00	0.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	6.77	6.92	11.86	17.05	17.05	8.13	12.79
PERCENT FIRM	%	93.23	93.08	88.14	82.95	82.95	91.87	87.21
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	0.92	3.25	3.25	1.50	1.50
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	0.00	0.00	3326.00	0.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	7.24	6.77	11.43	19.54	19.54	7.20	10.72
PERCENT FIRM	%	92.76	93.23	88.57	80.46	80.46	92.80	89.28
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	0.94	3.25	3.25	1.54	1.54
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	19368.00	3243.00	4118.00	6735.00	6735.00	21034.00	20995.00
MATURE FORCED OUTAGE RATE	%	7.24	6.77	10.55	19.54	19.54	5.47	9.04
PERCENT FIRM	%	92.76	93.23	89.45	80.46	80.46	94.53	90.96
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	0.98	3.25	3.25	1.59	1.59
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	15628.00	2264.00	4781.00	9432.00	9432.00	21865.00	23201.00
MATURE FORCED OUTAGE RATE	%	7.24	6.77	11.36	19.54	19.54	5.43	9.94
PERCENT FIRM	%	92.76	93.23	88.64	80.46	80.46	94.57	90.06
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.00	3.25	3.25	1.62	1.62
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	23440.00	0.00	5123.00	5311.00	5311.00	24408.00	23362.00
MATURE FORCED OUTAGE RATE	%	7.24	100.00	6.58	19.54	19.54	6.48	10.21
PERCENT FIRM	%	92.76	0.00	93.42	80.46	80.46	93.52	89.79
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.01	3.25	3.25	1.65	1.65
-------- YEAR 2017 --------								
DERATION LIBRARY POINTER		59	59	59	69	69	43	44
FIXED COSTS	$000/YR	22550.00	0.00	5335.00	102928.00	47485.00	23769.00	23903.00
MATURE FORCED OUTAGE RATE	%	7.24	100.00	5.34	19.54	19.54	5.75	10.72
PERCENT FIRM	%	92.76	0.00	94.66	80.46	80.46	94.25	89.28
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.03	3.25	3.25	1.68	1.68
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	25825.00	0.00	5638.00	0.00	39243.00	24919.00	25659.00
MATURE FORCED OUTAGE RATE	%	7.24	100.00	5.28	19.54	19.54	5.85	9.46
PERCENT FIRM	%	92.76	0.00	94.72	80.46	80.46	94.15	90.54
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.04	3.25	3.25	1.70	1.70
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	44836.00	0.00	6657.00	0.00	54619.00	27275.00	26417.00
MATURE FORCED OUTAGE RATE	%	7.24	100.00	4.93	19.54	19.54	5.85	9.46
MAXIMUM CAPACITY	MW	1105.00	195.00	200.40	500.00	500.00	154.00	158.00

MINIMUM CAPACITY	MW	305.00	195.00	200.40	200.00	200.00	80.00	90.00
PERCENT FIRM	%	92.76	0.00	95.07	80.46	80.46	94.15	90.54
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.06	3.25	3.25	1.73	1.73
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	0.00	0.00	6823.00	0.00	45327.00	27438.00	27474.00
MATURE FORCED OUTAGE RATE	%	100.00	100.00	100.00	19.54	19.54	5.85	9.46
PERCENT FIRM	%	0.00	0.00	0.00	80.46	80.46	94.15	90.54
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.07	3.25	3.25	1.76	1.76
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	0.00	0.00	7173.00	0.00	45753.00	27260.00	27204.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.09	3.25	3.25	1.79	1.79
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	0.00	0.00	7571.00	0.00	46641.00	29024.00	29023.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.10	3.25	3.25	1.82	1.82
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	0.00	0.00	7915.00	0.00	47631.00	29863.00	29862.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.12	3.25	3.25	1.85	1.85
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	0.00	0.00	8288.00	0.00	316299.00	30722.00	30721.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.13	3.25	3.25	1.88	1.88
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	0.00	0.00	8669.00	0.00	0.00	31602.00	31601.00
MATURE FORCED OUTAGE RATE	%	100.00	100.00	100.00	100.00	100.00	5.85	9.46
PERCENT FIRM	%	0.00	0.00	0.00	0.00	0.00	94.15	90.54
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.15	3.25	3.25	1.91	1.91
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	0.00	0.00	9043.00	0.00	0.00	32503.00	32502.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.17	3.25	3.25	1.94	1.94
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	0.00	0.00	9429.00	0.00	0.00	33426.00	33425.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.18	3.25	3.25	1.97	1.97
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	0.00	0.00	9818.00	0.00	0.00	34372.00	34370.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.20	3.25	3.25	2.00	2.00
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	0.00	0.00	10211.00	0.00	0.00	35340.00	35339.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.23	3.25	3.25	2.03	2.03
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	0.00	0.00	10609.00	0.00	0.00	36332.00	36331.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.24	3.25	3.25	2.06	2.06
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	0.00	0.00	11012.00	0.00	0.00	37348.00	37346.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.26	3.25	3.25	2.09	2.09
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	0.00	0.00	11420.00	0.00	0.00	38389.00	38387.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.28	3.25	3.25	2.12	2.12
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	0.00	0.00	11833.00	0.00	0.00	39454.00	39453.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.30	3.25	3.25	2.16	2.16
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	0.00	0.00	12251.00	0.00	0.00	40546.00	40544.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.32	3.25	3.25	2.19	2.19
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	0.00	0.00	12674.00	0.00	0.00	41664.00	41662.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.34	3.25	3.25	2.22	2.22
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	0.00	0.00	13102.00	0.00	0.00	42614.00	42612.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.35	3.25	3.25	2.26	2.26
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	0.00	0.00	13189.00	0.00	0.00	43267.00	43265.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.37	3.25	3.25	2.29	2.29
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	0.00	0.00	12982.00	0.00	0.00	43640.00	43638.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.39	3.25	3.25	2.32	2.32
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	0.00	0.00	13097.00	0.00	0.00	27745.00	27743.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.41	3.25	3.25	2.35	2.35
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	0.00	0.00	69044.00	0.00	0.00	137359.00	137357.00
VARIABLE O AND M COSTS	$/MWH	0.69	0.99	1.43	3.25	3.25	2.39	2.39

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		195 ML_KP50 1	196 ML_KP50 2	500 DUMMY_OP 0	501 DUMMY_IM 0	502 DUMMY_AP 0	503 DUMMY_KP 0	957 BS_BF50 957
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		189	190	0	0	0	0	123
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		43	44	0	0	0	0	139
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		191	191	0	0	0	0	182
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	4.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	4.49	6.60	0.00	0.00	0.00	0.00	4.00
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	385.00	395.00	0.00	0.00	0.00	0.00	381.00
MINIMUM CAPACITY	MW	200.00	225.00	0.00	0.00	0.00	0.00	191.00
MUST RUN INDICATOR		0	0	0	0	0	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	95.51	93.40	100.00	100.00	100.00	100.00	116.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		250	250	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	1.48	1.48	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2012 --------								
MATURE FORCED OUTAGE RATE	%	8.13	12.79	0.00	0.00	0.00	0.00	4.00
PERCENT FIRM	%	91.87	87.21	100.00	100.00	100.00	100.00	116.00
VARIABLE O AND M COSTS	$/MWH	1.50	1.50	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2013 --------								
MATURE FORCED OUTAGE RATE	%	7.20	10.72	0.00	0.00	0.00	0.00	4.00
PERCENT FIRM	%	92.80	89.28	100.00	100.00	100.00	100.00	116.00
VARIABLE O AND M COSTS	$/MWH	1.54	1.54	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	52584.00	52487.00	0.00	0.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	5.47	9.04	0.00	0.00	0.00	0.00	4.00
PERCENT FIRM	%	94.53	90.96	100.00	100.00	100.00	100.00	116.00
VARIABLE O AND M COSTS	$/MWH	1.59	1.59	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	54663.00	58004.00	0.00	0.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	5.43	9.94	0.00	0.00	0.00	0.00	4.00
PERCENT FIRM	%	94.57	90.06	100.00	100.00	100.00	100.00	116.00
VARIABLE O AND M COSTS	$/MWH	1.62	1.62	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	61020.00	58406.00	0.00	0.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	6.48	10.21	0.00	0.00	0.00	0.00	4.00
PERCENT FIRM	%	93.52	89.79	100.00	100.00	100.00	100.00	116.00
VARIABLE O AND M COSTS	$/MWH	1.65	1.65	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2017 --------								
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	13.11
FIXED COSTS	$000/YR	59422.00	59757.00	0.00	0.00	0.00	0.00	22975.00
MATURE FORCED OUTAGE RATE	%	5.75	10.72	0.00	0.00	0.00	0.00	4.00
PERCENT FIRM	%	94.25	89.28	100.00	100.00	100.00	100.00	116.00
VARIABLE O AND M COSTS	$/MWH	1.68	1.68	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2018 --------								
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	23.17
FIXED COSTS	$000/YR	62298.00	64148.00	0.00	0.00	0.00	0.00	22975.00
MATURE FORCED OUTAGE RATE	%	5.85	9.46	0.00	0.00	0.00	0.00	4.00
PERCENT FIRM	%	94.15	90.54	100.00	100.00	100.00	100.00	116.00
VARIABLE O AND M COSTS	$/MWH	1.70	1.70	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	68187.00	66042.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	1.73	1.73	0.00	0.00	0.00	0.00	2.72

-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	68596.00	68686.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	1.76	1.76	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	68149.00	68009.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	1.79	1.79	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	72560.00	72557.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	1.82	1.82	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	74657.00	74654.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	1.85	1.85	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	76805.00	76802.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	1.88	1.88	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	79005.00	79001.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	1.91	1.91	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	81258.00	81255.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	1.94	1.94	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	83566.00	83562.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	1.97	1.97	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	85930.00	85926.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	2.00	2.00	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	88351.00	88347.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	2.03	2.03	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	90831.00	90827.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	2.06	2.06	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	93370.00	93366.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	2.09	2.09	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	95972.00	95968.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	2.12	2.12	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	98636.00	98632.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	2.16	2.16	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	101365.00	101361.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	2.19	2.19	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	104161.00	104156.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	2.22	2.22	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	106536.00	106531.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	2.26	2.26	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	108168.00	108163.00	0.00	0.00	0.00	0.00	22975.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		195 ML_KP50 1	196 ML_KP50 2	500 DUMMY_OP 0	501 DUMMY_IM 0	502 DUMMY_AP 0	503 DUMMY_KP 0	957 BS_BP50 957
-------- YEAR 2037 --------								
VARIABLE O AND M COSTS	$/MWH	2.29	2.29	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	109100.00	109095.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	2.32	2.32	0.00	0.00	0.00	0.00	2.72
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	69361.00	69357.00	0.00	0.00	0.00	0.00	22975.00
VARIABLE O AND M COSTS	$/MWH	2.35	2.35	0.00	0.00	0.00	0.00	2.72

-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	343398.00	343393.00	0.00	0.00	0.00	0.00	90055.00
VARIABLE O AND M COSTS	$/MWH	2.39	2.39	0.00	0.00	0.00	0.00	2.72
THERMAL UNIT		958	959	960	961	962	963	964
		RP2D_KP	RP2D_IM	CSV6_SCR	CSV5_SCR	DUMMY_OP	RP1D_KP	RP1D_03
		958	959	960	961	962	963	964
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH		0.00	0.00	0.00	0.00	0	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	[redacted]	0.00	0.00	0.00	0.00	[redacted]5	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH		0.00	0.00	0.00	0.00	[redacted]5	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		0	147	24	23	0	0	180
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		59	59	24	23	0	58	58
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	3.44	3.44	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		0	168	24	23	0	0	167
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	6.31	6.31	7.69	4.95	0.00	6.74	6.74
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	195.00	1090.00	391.00	391.00	0.00	198.00	1090.00
MINIMUM CAPACITY	MW	195.00	359.00	130.00	130.00	0.00	198.00	359.00
MUST RUN INDICATOR		0	1	1	1	0	0	1
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	93.69	93.69	92.31	95.05	100.00	93.26	93.26
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	0.89	0.69	2.24	2.24	0.00	1.19	7.76
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	2728.00	0.00	0.00	0.00	0.00	2201.00	0.00
MATURE FORCED OUTAGE RATE	%	11.86	6.77	8.43	4.95	0.00	9.95	6.92
PERCENT FIRM	%	88.14	93.23	91.57	95.05	100.00	90.05	93.08
VARIABLE O AND M COSTS	$/MWH	0.92	0.70	2.24	2.24	0.00	1.23	7.88
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	3326.00	0.00	0.00	0.00	0.00	2520.00	0.00
MATURE FORCED OUTAGE RATE	%	11.43	7.24	8.43	4.95	0.00	7.63	6.77
PERCENT FIRM	%	88.57	92.76	91.57	95.05	100.00	92.37	93.23
VARIABLE O AND M COSTS	$/MWH	0.94	0.72	2.24	2.24	0.00	1.26	8.09
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	4118.00	0.00	0.00	0.00	0.00	3370.00	0.00
MATURE FORCED OUTAGE RATE	%	10.55	7.24	4.91	3.89	0.00	10.24	6.77
PERCENT FIRM	%	89.45	92.76	95.09	96.11	100.00	89.76	93.23
VARIABLE O AND M COSTS	$/MWH	0.98	0.73	2.24	2.24	0.00	1.29	8.22
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	4781.00	0.00	0.00	0.00	0.00	4422.00	0.00
MATURE FORCED OUTAGE RATE	%	11.36	7.24	5.32	4.24	0.00	9.69	6.77
PERCENT FIRM	%	88.64	92.76	94.68	95.76	100.00	90.31	93.23
VARIABLE O AND M COSTS	$/MWH	1.00	0.75	2.24	2.24	0.00	1.32	8.39
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	5123.00	0.00	0.00	0.00	0.00	11712.00	51019.00
MATURE FORCED OUTAGE RATE	%	6.58	7.24	4.50	3.89	0.00	4.10	6.77
MAXIMUM CAPACITY	MW	195.00	1090.00	391.00	391.00	0.00	203.40	1090.00
MINIMUM CAPACITY	MW	195.00	359.00	130.00	130.00	0.00	203.40	359.00
PERCENT FIRM	%	93.42	92.76	95.50	96.11	100.00	95.90	93.23
VARIABLE O AND M COSTS	$/MWH	1.01	0.76	2.24	2.24	0.00	1.34	8.48
-------- YEAR 2017 --------								
DERATION LIBRARY POINTER		59	59	24	23	0	58	59
FIXED COSTS	$000/YR	5335.00	0.00	0.00	0.00	0.00	13196.00	68050.00
MATURE FORCED OUTAGE RATE	%	5.34	7.24	4.09	4.24	0.00	4.32	6.77
PERCENT FIRM	%	94.66	92.76	95.91	95.76	100.00	95.68	93.23
VARIABLE O AND M COSTS	$/MWH	1.03	0.78	2.24	2.24	0.00	1.36	8.65
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	5638.00	0.00	0.00	0.00	0.00	14362.00	68104.00
MATURE FORCED OUTAGE RATE	%	5.28	7.24	4.09	4.24	0.00	4.80	6.77
PERCENT FIRM	%	94.72	92.76	95.91	95.76	100.00	95.20	93.23
VARIABLE O AND M COSTS	$/MWH	1.04	0.80	2.24	2.24	0.00	1.38	8.80
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	6657.00	0.00	0.00	0.00	0.00	14890.00	65087.00
MATURE FORCED OUTAGE RATE	%	4.93	7.24	4.50	3.89	0.00	4.80	6.77
MAXIMUM CAPACITY	MW	200.40	1090.00	391.00	391.00	0.00	203.40	1090.00
MINIMUM CAPACITY	MW	200.40	359.00	130.00	130.00	0.00	203.40	359.00

PERCENT FIRM	%	95.07	92.76	95.50	96.11	100.00	95.20	93.23
VARIABLE O AND M COSTS	$/MWH	1.06	0.82	2.24	2.24	0.00	1.40	8.96
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	6823.00	31316.00	12385.00	11112.00	0.00	15202.00	68290.00
MATURE FORCED OUTAGE RATE	%	3.52	7.24	4.50	3.89	0.00	3.95	6.77
PERCENT FIRM	%	96.48	92.76	95.50	96.11	100.00	96.05	93.23
VARIABLE O AND M COSTS	$/MWH	1.07	0.84	2.24	2.24	0.00	1.42	9.12
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	7173.00	40228.00	22001.00	18177.00	0.00	15586.00	68117.00
MATURE FORCED OUTAGE RATE	%	4.93	7.24	4.50	3.89	0.00	4.94	6.77
PERCENT FIRM	%	95.07	92.76	95.50	96.11	100.00	95.06	93.23
VARIABLE O AND M COSTS	$/MWH	1.09	0.86	2.24	2.24	0.00	1.44	9.30
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	7571.00	42074.00	26162.00	24582.00	0.00	15976.00	74913.00
VARIABLE O AND M COSTS	$/MWH	1.10	0.88	2.24	2.24	0.00	1.46	9.47
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	7915.00	45183.00	34547.00	30330.00	0.00	16302.00	88293.00
VARIABLE O AND M COSTS	$/MWH	1.12	0.90	2.24	2.24	0.00	1.48	9.65
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	8288.00	50809.00	40838.00	34769.00	0.00	16675.00	85988.00
VARIABLE O AND M COSTS	$/MWH	1.13	0.92	2.24	2.24	0.00	1.50	9.83
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	8669.00	49952.00	47551.00	41866.00	0.00	17049.00	89696.00
VARIABLE O AND M COSTS	$/MWH	1.15	0.94	2.24	2.24	0.00	1.52	10.02
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	9043.00	54606.00	52489.00	46268.00	0.00	17418.00	83347.00
VARIABLE O AND M COSTS	$/MWH	1.17	0.96	2.24	2.24	0.00	1.55	10.21
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	9429.00	50654.00	59756.00	52157.00	0.00	17800.00	89477.00
VARIABLE O AND M COSTS	$/MWH	1.18	0.99	2.24	2.24	0.00	1.57	10.40
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	9818.00	55179.00	68602.00	59322.00	0.00	18185.00	86148.00
VARIABLE O AND M COSTS	$/MWH	1.20	1.01	2.24	2.24	0.00	1.59	10.59
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	10211.00	52462.00	73207.00	64141.00	0.00	18573.00	95793.00
VARIABLE O AND M COSTS	$/MWH	1.23	1.03	2.24	2.24	0.00	1.61	10.79

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		958 RP2D_KP 958	959 RP2D_IM 959	960 CSV6_SCR 960	961 CSV5_SCR 961	962 DUMMY_OP 962	963 RP1D_KP 963	964 RP1D_03 964
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	10609.00	55614.00	79663.00	70806.00	0.00	18968.00	87566.00
VARIABLE O AND M COSTS	$/MWH	1.24	1.05	2.24	2.24	0.00	1.64	10.99
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	11012.00	61335.00	87421.00	76807.00	0.00	19367.00	70757.00
VARIABLE O AND M COSTS	$/MWH	1.26	1.08	2.24	2.24	0.00	1.66	11.19
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	11420.00	58273.00	96051.00	84015.00	0.00	19771.00	63106.00
VARIABLE O AND M COSTS	$/MWH	1.28	1.10	2.24	2.24	0.00	1.68	11.40
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	11833.00	58936.00	102301.00	89978.00	0.00	20181.00	67693.00
VARIABLE O AND M COSTS	$/MWH	1.30	1.12	2.24	2.24	0.00	1.71	11.61
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	12251.00	58995.00	112564.00	96560.00	0.00	20595.00	62989.00
VARIABLE O AND M COSTS	$/MWH	1.32	1.15	2.24	2.24	0.00	1.73	11.83
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	12674.00	61127.00	118381.00	105877.00	0.00	21014.00	68040.00
VARIABLE O AND M COSTS	$/MWH	1.34	1.17	2.24	2.24	0.00	1.76	12.05
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	13102.00	65968.00	126396.00	110462.00	0.00	21439.00	64257.00
VARIABLE O AND M COSTS	$/MWH	1.35	1.20	2.24	2.24	0.00	1.78	12.27
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	13189.00	62501.00	133475.00	117439.00	0.00	21808.00	57962.00
VARIABLE O AND M COSTS	$/MWH	1.37	1.22	2.24	2.24	0.00	1.81	12.50
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	12982.00	66847.00	143842.00	126202.00	0.00	21990.00	55995.00

VARIABLE O AND M COSTS	$/MWH	1.39	1.25	2.24	2.24	0.00	1.84	12.74
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	13097.00	64536.00	150119.00	132072.00	0.00	21923.00	48940.00
VARIABLE O AND M COSTS	$/MWH	1.41	1.28	2.24	2.24	0.00	1.86	12.97
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	69044.00	301772.00	988756.00	871608.00	0.00	80091.00	77846.00
VARIABLE O AND M COSTS	$/MWH	1.43	1.30	2.24	2.24	0.00	1.89	13.21
THERMAL UNIT		965 CR2_NGCC 965	966 CR1_NGCC 966	967 MR5_NGCC 967	968 RP2TR_KP 968	969 RP2TR_IM 969	970 DUMMY_OP 970	971 DUMMY_OP 971
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00		0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	[redacted]	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00		0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		185	185	186	0	59	0	0
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		121	121	121	59	59	0	0
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	9.51	9.51	9.51	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		185	184	186	0	59	0	0
MAINTENANCE REQUIREMENT	WKS/YEAR	4.00	4.00	4.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	4.00	4.00	4.00	6.31	6.31	0.00	0.00
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	212.00	212.00	510.00	195.00	1105.00	0.00	0.00
MINIMUM CAPACITY	MW	60.00	60.00	255.00	195.00	305.00	0.00	0.00
MUST RUN INDICATOR		0	0	1	0	0	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	96.00	96.00	96.00	93.69	93.69	100.00	100.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	0.89	0.69	0.00	0.00
-------- YEAR 2012 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	2728.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	4.00	4.00	11.86	6.77	0.00	0.00
PERCENT FIRM	%	96.00	96.00	96.00	88.14	93.23	100.00	100.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	0.92	0.69	0.00	0.00
-------- YEAR 2013 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	3326.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	4.00	4.00	11.43	7.24	0.00	0.00
PERCENT FIRM	%	96.00	96.00	96.00	88.57	92.76	100.00	100.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	0.94	0.69	0.00	0.00
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	4118.00	19368.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	4.00	4.00	10.55	7.24	0.00	0.00
PERCENT FIRM	%	96.00	96.00	96.00	89.45	92.76	100.00	100.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	0.98	0.69	0.00	0.00
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	4781.00	15628.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	4.00	4.00	11.36	7.24	0.00	0.00
PERCENT FIRM	%	96.00	96.00	96.00	88.64	92.76	100.00	100.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.00	0.69	0.00	0.00
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	5123.00	23440.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	4.00	4.00	6.58	7.24	0.00	0.00
PERCENT FIRM	%	96.00	96.00	96.00	93.42	92.76	100.00	100.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.01	0.69	0.00	0.00
-------- YEAR 2017 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	5335.00	22550.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	4.00	4.00	5.34	7.24	0.00	0.00
PERCENT FIRM	%	96.00	96.00	96.00	94.66	92.76	100.00	100.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.03	0.69	0.00	0.00
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	5638.00	25825.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	4.00	4.00	5.28	7.24	0.00	0.00
PERCENT FIRM	%	96.00	96.00	96.00	94.72	92.76	100.00	100.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.04	0.69	0.00	0.00
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	6657.00	44836.00	0.00	0.00

MATURE FORCED OUTAGE RATE	%	4.00	4.00	4.00	4.93	7.24	0.00	0.00
MAXIMUM CAPACITY	MW	212.00	212.00	510.00	200.40	1105.00	0.00	0.00
MINIMUM CAPACITY	MW	60.00	60.00	255.00	200.40	305.00	0.00	0.00
PERCENT FIRM	%	96.00	96.00	96.00	95.07	92.76	100.00	100.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.06	0.69	0.00	0.00
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	6823.00	0.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	4.00	4.00	4.00	100.00	100.00	0.00	0.00
PERCENT FIRM	%	96.00	96.00	96.00	0.00	0.00	100.00	100.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.07	0.69	0.00	0.00
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	7173.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.09	0.69	0.00	0.00
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	7571.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.10	0.69	0.00	0.00
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	7915.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.12	0.69	0.00	0.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		965 CR2_NGCC 965	966 CR1_NGCC 966	967 MR5_NGCC 967	968 RP2TR_KP 968	969 RP2TR_IM 969	970 DUMMY_OP 970	971 DUMMY_OP 971
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	8288.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.13	0.69	0.00	0.00
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	8669.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.15	0.69	0.00	0.00
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	9043.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.17	0.69	0.00	0.00
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	9429.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.18	0.69	0.00	0.00
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	9818.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.20	0.69	0.00	0.00
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	10211.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.23	0.69	0.00	0.00
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	10609.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.24	0.69	0.00	0.00
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	11012.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.26	0.69	0.00	0.00
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	11420.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.28	0.69	0.00	0.00
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	11833.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.30	0.69	0.00	0.00
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	12251.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.32	0.69	0.00	0.00
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	12674.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.34	0.69	0.00	0.00
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	13102.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.35	0.69	0.00	0.00
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	13189.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.37	0.69	0.00	0.00
-------- YEAR 2038 --------								

FIXED COSTS	$000/YR	0.00	0.00	0.00	12982.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.39	0.69	0.00	0.00
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	13097.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.41	0.69	0.00	0.00
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	69044.00	0.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	3.49	3.49	3.49	1.43	0.69	0.00	0.00
THERMAL UNIT		972	973	974	975	976	977	978
		DUMMY_OP 972	DUMMY_OP 973	DUMMY_OP 974	DUMMY_OP 975	DUMMY_OP 976	DUMMY_OP 977	DUMMY_OP 978
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		0	0	0	0	0	0	0
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		0	0	0	0	0	0	0
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		0	0	0	0	0	0	0
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINIMUM CAPACITY	MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUST RUN INDICATOR		0	0	0	0	0	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		972 DUMMY_OP 972	973 DUMMY_OP 973	974 DUMMY_OP 974	975 DUMMY_OP 975	976 DUMMY_OP 976	977 DUMMY_OP 977	978 DUMMY_OP 978
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THERMAL UNIT		979 DUMMY_OP 979	980 DUMMY_OP 980	981 DUMMY_OP 981	982 DUMMY_OP 982	983 DUMMY_OP 983	984 DUMMY_OP 984	985 DUMMY_OP 985
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		0	0	0	0	0	0	0
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		0	0	0	0	0	0	0
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		0	0	0	0	0	0	0
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINIMUM CAPACITY	MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUST RUN INDICATOR		0	0	0	0	0	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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THERMAL UNIT		986 DUMMY_OP 986	987 DUMMY_OP 987	988 DUMMY_OP 988	989 DUMMY_OP 989	990 DUMMY_OP 990	991 DUMMY_OP 991	992 DUMMY_OP 992
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		0	0	0	0	0	0	0
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		0	0	0	0	0	0	0
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		0	0	0	0	0	0	0
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINIMUM CAPACITY	MW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUST RUN INDICATOR		0	0	0	0	0	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		986 DUMMY_OP 986	987 DUMMY_OP 987	988 DUMMY_OP 988	989 DUMMY_OP 989	990 DUMMY_OP 990	991 DUMMY_OP 991	992 DUMMY_OP 992
-------- YEAR 2011 --------								
RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	0	0	0	0
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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THERMAL UNIT		993 DUMMY_KP 993	994 DUMMY_OP 994	995 DUMMY_OP 995	996 ML_KP50 996	997 ML_KP50 997	998 T4_TRONA 998	999 DUMMY_OP 999
-------- YEAR 2011 --------								
ANCILLARY REVENUE RATE	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MAXIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVERAGE HEAT RATE AT MINIMUM	MBTU/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG HEAT RATE MAXIMUM SEASONAL P		0	0	0	0	0	0	0
AVG HEAT RATE MINIMUM SEASONAL P		0	0	0	0	0	0	0
BID PRICE AT INCREMENTAL	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE AT MINIMUM	$/MWH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE CAPACITY FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE COST FACTOR	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BID PRICE INCREMENTAL SEASONAL P		0	0	0	0	0	0	0
BID PRICE MINIMUM SEASONAL POINT		0	0	0	0	0	0	0
CAPACITY REVENUE PROFILE		0	0	0	0	0	0	0
CAPACITY REVENUE RATE	$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAPACITY SEGMENT PROFILE		0	0	0	190	189	69	0
CAPITAL COSTS	$000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERATION LIBRARY POINTER		0	0	0	44	43	69	0
DISPATCH PENALTY AT MAXIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
DISPATCH PENALTY AT MINIMUM		1.00	1.00	1.00	1.00	1.00	1.00	1.00
ENERGY MARGIN CAPACITY FACTOR	FRACTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED ANNUAL CAPACITY RATE	$/KW/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED COSTS	$000/YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL CAPACITY RATE	$/KW/SEA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIXED SEASONAL RATE PROFILE		0	0	0	0	0	0	0
HEAT RATE PROFILE		0	0	0	191	191	69	0
MAINTENANCE REQUIREMENT	WKS/YEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE SEASONAL METHOD		1	1	1	1	1	1	1
MAINTENANCE SEASONAL POINTER		0	0	0	0	0	0	0
MATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	6.60	4.49	16.44	0.00
MATURE OUTAGE RATE SEASONAL PROF		0	0	0	0	0	0	0
MAXIMUM CAPACITY	MW	0.00	0.00	0.00	395.00	385.00	500.00	0.00
MINIMUM CAPACITY	MW	0.00	0.00	0.00	225.00	200.00	200.00	0.00
MUST RUN INDICATOR		0	0	0	0	0	0	0
PARTIAL OUTAGE RATE	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTIAL OUTAGE RATE SEASONAL PRO		0	0	0	0	0	0	0
PERCENT FIRM	%	100.00	100.00	100.00	93.40	95.51	83.56	100.00

RENEWABLE ENERGY CREDIT	RATIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEASONAL VARIABLE COST PROFILE		0	0	0	250	250	0	0
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.48	1.48	3.25	0.00
-------- YEAR 2012 --------								
MATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	12.79	8.13	17.05	0.00
PERCENT FIRM	%	100.00	100.00	100.00	87.21	91.87	82.95	100.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.50	1.50	3.25	0.00
-------- YEAR 2013 --------								
MATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	10.72	7.20	19.54	0.00
PERCENT FIRM	%	100.00	100.00	100.00	89.28	92.80	80.46	100.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.54	1.54	3.25	0.00
-------- YEAR 2014 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	52487.00	52584.00	6735.00	0.00
MATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	9.04	5.47	19.54	0.00
PERCENT FIRM	%	100.00	100.00	100.00	90.96	94.53	80.46	100.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.59	1.59	3.25	0.00
-------- YEAR 2015 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	58004.00	54663.00	9432.00	0.00
MATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	9.94	5.43	19.54	0.00
PERCENT FIRM	%	100.00	100.00	100.00	90.06	94.57	80.46	100.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.62	1.62	3.25	0.00
-------- YEAR 2016 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	58406.00	61020.00	5311.00	0.00
MATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	10.21	6.48	19.54	0.00
PERCENT FIRM	%	100.00	100.00	100.00	89.79	93.52	80.46	100.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.65	1.65	3.25	0.00
-------- YEAR 2017 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	59757.00	59422.00	102928.00	0.00
MATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	10.72	5.75	19.54	0.00
PERCENT FIRM	%	100.00	100.00	100.00	89.28	94.25	80.46	100.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.68	1.68	3.25	0.00
-------- YEAR 2018 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	64148.00	62298.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	9.46	5.85	19.54	0.00
PERCENT FIRM	%	100.00	100.00	100.00	90.54	94.15	80.46	100.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.70	1.70	3.25	0.00
-------- YEAR 2019 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	66042.00	68187.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.73	1.73	3.25	0.00
-------- YEAR 2020 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	68686.00	68596.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.76	1.76	3.25	0.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		993 DUMMY_KP 993	994 DUMMY_OP 994	995 DUMMY_OP 995	996 ML_KP50 996	997 ML_KP50 997	998 T4_TRONA 998	999 DUMMY_OP 999
-------- YEAR 2021 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	68009.00	68149.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.79	1.79	3.25	0.00
-------- YEAR 2022 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	72557.00	72560.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.82	1.82	3.25	0.00
-------- YEAR 2023 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	74654.00	74657.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.85	1.85	3.25	0.00
-------- YEAR 2024 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	76802.00	76805.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.88	1.88	3.25	0.00
-------- YEAR 2025 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	79001.00	79005.00	0.00	0.00
MATURE FORCED OUTAGE RATE	%	0.00	0.00	0.00	9.46	5.85	100.00	0.00
PERCENT FIRM	%	100.00	100.00	100.00	90.54	94.15	0.00	100.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.91	1.91	3.25	0.00
-------- YEAR 2026 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	81255.00	81258.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.94	1.94	3.25	0.00
-------- YEAR 2027 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	83562.00	83566.00	0.00	0.00

VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	1.97	1.97	3.25	0.00
-------- YEAR 2028 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	85926.00	85930.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.00	2.00	3.25	0.00
-------- YEAR 2029 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	88347.00	88351.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.03	2.03	3.25	0.00
-------- YEAR 2030 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	90827.00	90831.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.06	2.06	3.25	0.00
-------- YEAR 2031 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	93366.00	93370.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.09	2.09	3.25	0.00
-------- YEAR 2032 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	95968.00	95972.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.12	2.12	3.25	0.00
-------- YEAR 2033 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	98632.00	98636.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.16	2.16	3.25	0.00
-------- YEAR 2034 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	101361.00	101365.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.19	2.19	3.25	0.00
-------- YEAR 2035 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	104156.00	104161.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.22	2.22	3.25	0.00
-------- YEAR 2036 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	106531.00	106536.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.26	2.26	3.25	0.00
-------- YEAR 2037 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	108163.00	108168.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.29	2.29	3.25	0.00
-------- YEAR 2038 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	109095.00	109100.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.32	2.32	3.25	0.00
-------- YEAR 2039 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	69357.00	69361.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.35	2.35	3.25	0.00
-------- YEAR 2040 --------								
FIXED COSTS	$000/YR	0.00	0.00	0.00	343393.00	343398.00	0.00	0.00
VARIABLE O AND M COSTS	$/MWH	0.00	0.00	0.00	2.39	2.39	3.25	0.00

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
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AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT		1	2	3	4	5	6	7
		AMOS	AMOS	AMOS_OP	BECKJORD	BIG SAND	BIG SAND	CARD 1+2
		1	2	3	6	1	2	1
UNIT FUELS	1							
ESCALATION UNIT FUEL AUXILIARY		GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL		GEN-ESCL
THERMAL UNIT		8	9	10	11	12	13	14
		CARD 1+2	CARD 3	CLIFTY	CLIFTY	CLIFTY	CLIFTY	CLIFTY
		2	3	1	2	3	4	5
UNIT FUELS	1							
ESCALATION UNIT FUEL AUXILIARY		GEN-ESCL	GEN-ESCL					
THERMAL UNIT		15	16	17	18	19	20	21
		CLIFTY	CLINCH R	CLINCH R	CLINCH R	ROCKP_KP	ROCKP_KP	CSVL 1-4
		6	1	2	3	1	2	3
UNIT FUELS	1							
ESCALATION UNIT FUEL AUXILIARY			GEN-ESCL	GEN-ESCL	GEN-ESCL			GEN-ESCL
THERMAL UNIT		22	23	24	25	26	27	28
		CSVL 1-4	CSVL 5+6	CSVL 5+6	D C COOK	D C COOK	GAVIN	GAVIN
		4	5	6	1	2	1	2
UNIT FUELS	1							
ESCALATION UNIT FUEL AUXILIARY		GEN-ESCL	GEN-ESCL	GEN-ESCL			GEN-ESCL	GEN-ESCL
THERMAL UNIT		29	30	33	34	35	36	37
		GLEN LYN	GLEN LYN	KAMMER	KAMMER	KAMMER	KANAWHA	KANAWHA
		5	6	1	2	3	1	2
UNIT FUELS	1							
ESCALATION UNIT FUEL AUXILIARY		GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL
THERMAL UNIT		38	39	40	41	42	43	44
		KYGER	KYGER	KYGER	KYGER	KYGER	MITCHELL	MITCHELL
		1	2	3	4	5	1	2
UNIT FUELS	1							
ESCALATION UNIT FUEL AUXILIARY							GEN-ESCL	GEN-ESCL
THERMAL UNIT		45	46	47	48	49	50	51
		MOUNT_ER	MUSK RVR	MUSK RVR	MUSK RVR	MUSK RVR	MUSK RVR	P SPORN
		1	1	2	3	4	5	1
UNIT FUELS	1							
ESCALATION UNIT FUEL AUXILIARY			GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL

THERMAL UNIT	52	53	54	55	56	57	58
	P SPORN	P SPORN	P SPORN	P SPORN	PICWAY	RPRET_IM	RPRUN_IM
	2	3	4	5	5	1	1
UNIT FUELS 1							
ESCALATION UNIT FUEL AUXILIARY	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL
THERMAL UNIT	59	61	62	63	64	65	66
	ROCKP_IM	STUART	STUART	STUART	STUART	AMOS_AP	TANN 1-3
	2	1	2	3	4	3	1
UNIT FUELS 1							
ESCALATION UNIT FUEL AUXILIARY	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL
THERMAL UNIT	67	68	69	70	71	72	73
	TANN 1-3	TANN 1-3	TANN 4	ZIMMER	ROBTMONE	ROBTMONE	ROBTMONE
	2	3	4	1	1	2	3
UNIT FUELS 1							
ESCALATION UNIT FUEL AUXILIARY	GEN-ESCL	GEN-ESCL	GEN-ESCL	GEN-ESCL			
THERMAL UNIT	75	76	77	78	79	80	81
	CEREDO	CEREDO	CEREDO	CEREDO	CEREDO	CEREDO	DARBY
	1	2	3	4	5	6	1
UNIT FUELS 1							
ESCALATION UNIT FUEL AUXILIARY							
THERMAL UNIT	82	83	84	85	86	87	88
	DARBY	DARBY	DARBY	DARBY	DARBY	LWBG WIN	LWBG WIN
	2	3	4	5	6	1	2
UNIT FUELS 1							
ESCALATION UNIT FUEL AUXILIARY							
THERMAL UNIT	89	90	91	92	93	94	96
	LWBG SMR	LWBG SMR	WATR CC	WATR2	DRESDEN	DRESD2	CT_APCO
	1	2	1	1	1	1	1
UNIT FUELS 1							
ESCALATION UNIT FUEL AUXILIARY							
THERMAL UNIT	97	98	99	100	101	102	103
	CC_APCO	IGCC AP	PC_UL_AP	Nuke_AP	CT_I&M	CC_I&M	IGCC IM
	1	1	1	1	1	1	1
UNIT FUELS 1							
ESCALATION UNIT FUEL AUXILIARY							
THERMAL UNIT	104	105	106	107	108	109	110
	PC_UL_IM	NUKE_IM	CT_KPCO	CC_KPCO	IGCC KP	PC_UL_KP	NUKE_KP
	1	1	1	1	1	1	1
UNIT FUELS 1							
ESCALATION UNIT FUEL AUXILIARY							
THERMAL UNIT	111	112	113	114	115	116	118
	CT_OHIO	CC_OH	IGCC OH	PC_UL_OH	NUKE OH	CC_FA_KP	BS1_Gas
	1	1	1	1	1	1	1
UNIT FUELS 1							
ESCALATION UNIT FUEL AUXILIARY							
THERMAL UNIT	119	120	121	122	126	127	129
	BS_RPWR	BS_BFCC	BS2 FGD	BS_BF50	CSV5_SCR	CSV6_SCR	CR1_NGCC
	1	1	23	1	5	6	1
UNIT FUELS 1							
ESCALATION UNIT FUEL AUXILIARY					GEN-ESCL	GEN-ESCL	GEN-ESCL
THERMAL UNIT	130	131	132	133	134	135	136
	CR2_NGCC	MR5_NGCC	MR5_FGD	RP1D_IM	RP2D_IM	TAN4_FGD	RP1D_KP
	2	5	5	1	2	4	1
UNIT FUELS 1							
ESCALATION UNIT FUEL AUXILIARY	GEN-ESCL	GEN-ESCL	GEN-ESCL				
THERMAL UNIT	137	144	153	185	186	187	188
	RP2D_KP	TC4_ESP	MTN_18%	RP1D_03	RP1TR_IM	RP2TR_IM	RP1TR_KP
	2	4	1	1	1	2	1
UNIT FUELS 1							
ESCALATION UNIT FUEL AUXILIARY		GEN-ESCL					
THERMAL UNIT	189	190	191	193	194	195	196

	RP2TR_KP	T4_TRONA	T4_TRCCR	ML_KP20	ML_KP20	ML_KP50	ML_KP50
	2	4	4	1	2	1	2

UNIT FUELS 1
ESCALATION UNIT FUEL AUXILIARY
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QUALIFIER = GAF.INPUT.THERMAL UNIT.

THERMAL UNIT	500	501	502	503	957	958	959
	DUMMY_OP	DUMMY_IM	DUMMY_AP	DUMMY_KP	BS_BF50	RP2D_KP	RP2D_IM
	0	0	0	0	957	958	959

UNIT FUELS 1
ESCALATION UNIT FUEL AUXILIARY

THERMAL UNIT	960	961	962	963	964	965	966
	CSV6_SCR	CSV5_SCR	DUMMY_OP	RP1D_KP	RP1D_03	CR2_NGCC	CR1_NGCC
	960	961	962	963	964	965	966

UNIT FUELS 1
ESCALATION UNIT FUEL AUXILIARY GEN-ESCL GEN-ESCL GEN-ESCL GEN-ESCL

THERMAL UNIT	967	968	969	970	971	972	973
	MR5_NGCC	RP2TR_KP	RP2TR_IM	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP
	967	968	969	970	971	972	973

UNIT FUELS 1
ESCALATION UNIT FUEL AUXILIARY GEN-ESCL

THERMAL UNIT	974	975	976	977	978	979	980
	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP
	974	975	976	977	978	979	980

UNIT FUELS 1
ESCALATION UNIT FUEL AUXILIARY

THERMAL UNIT	981	982	983	984	985	986	987
	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP
	981	982	983	984	985	986	987

UNIT FUELS 1
ESCALATION UNIT FUEL AUXILIARY

THERMAL UNIT	988	989	990	991	992	993	994
	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_OP	DUMMY_KP	DUMMY_OP
	988	989	990	991	992	993	994

UNIT FUELS 1
ESCALATION UNIT FUEL AUXILIARY

THERMAL UNIT	995	996	997	998	999
	DUMMY_OP	ML_KP50	ML_KP50	T4_TRONA	DUMMY_OP
	995	996	997	998	999

UNIT FUELS 1
ESCALATION UNIT FUEL AUXILIARY
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AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

CAPACITY SEGMENTS	1	2	3	4	5
SEGMENT CAPACITY LIBRARY					
1 AMS_1D					
SEGMENT CAPACITY LIBRARY	350.00	600.00	672.00	790.00	0.00
2 AMS_2D					
SEGMENT CAPACITY LIBRARY	350.00	600.00	672.00	790.00	0.00
3 AMOS_3					
SEGMENT CAPACITY LIBRARY	462.00	683.10	772.20	858.00	0.00
4 BECK_6					
SEGMENT CAPACITY LIBRARY	20.00	42.00	53.00	0.00	0.00
5 BIGS_1					
SEGMENT CAPACITY LIBRARY	100.00	236.00	278.00	0.00	0.00

6	BIGS_2					
SEGMENT	CAPACITY	LIBRARY	300.00	600.00	680.00	800.00	0.00
7	CD1_D					
SEGMENT	CAPACITY	LIBRARY	325.00	476.00	595.00	0.00	0.00
8	CD2_D					
SEGMENT	CAPACITY	LIBRARY	325.00	476.00	595.00	0.00	0.00
9	CARD_3					
SEGMENT	CAPACITY	LIBRARY	325.00	504.00	630.00	0.00	0.00
10	CLIF_1					
SEGMENT	CAPACITY	LIBRARY	37.00	66.00	87.00	0.00	0.00
11	CLIF_2					
SEGMENT	CAPACITY	LIBRARY	37.00	65.00	87.00	0.00	0.00
12	CLIF_3					
SEGMENT	CAPACITY	LIBRARY	37.00	65.00	87.00	0.00	0.00
13	CLIF_4					
SEGMENT	CAPACITY	LIBRARY	37.00	65.00	87.00	0.00	0.00
14	CLIF_5					
SEGMENT	CAPACITY	LIBRARY	37.00	65.00	87.00	0.00	0.00
15	CLIF_6					
SEGMENT	CAPACITY	LIBRARY	23.00	65.00	87.00	0.00	0.00
16	CLIN_1					
SEGMENT	CAPACITY	LIBRARY	60.00	200.00	235.00	0.00	0.00
17	CLIN_2					
SEGMENT	CAPACITY	LIBRARY	60.00	200.00	235.00	0.00	0.00
18	CLIN_3					
SEGMENT	CAPACITY	LIBRARY	60.00	200.00	235.00	0.00	0.00
19							
SEGMENT	CAPACITY	LIBRARY	40.00	132.00	165.00	0.00	0.00
20							
SEGMENT	CAPACITY	LIBRARY	141.00	270.00	337.00	0.00	0.00
21	CSVL_3					
SEGMENT	CAPACITY	LIBRARY	130.00	340.00	391.00	0.00	0.00
22	CSVL_4					
SEGMENT	CAPACITY	LIBRARY	130.00	340.00	391.00	0.00	0.00
23	CSVL_5					
SEGMENT	CAPACITY	LIBRARY	1082.00	1083.00	1084.00	0.00	0.00
24	CSVL_6					
SEGMENT	CAPACITY	LIBRARY	900.00	1090.00	1222.00	1320.00	0.00
25	COK1_09					
SEGMENT	CAPACITY	LIBRARY	950.00	1090.00	1222.00	1320.00	0.00
26							
SEGMENT	CAPACITY	LIBRARY	25.00	73.00	95.00	0.00	0.00
27	GAVI_1					
SEGMENT	CAPACITY	LIBRARY	75.00	204.00	240.00	0.00	0.00
28	GAVI_2					
SEGMENT	CAPACITY	LIBRARY	20.00	121.00	0.00	0.00	0.00
29	GLEN_5					
SEGMENT	CAPACITY	LIBRARY	2.00	18.00	0.00	0.00	0.00
30	GLEN_6					
SEGMENT	CAPACITY	LIBRARY	70.00	179.00	210.00	0.00	0.00
31	HYDRAP					
SEGMENT	CAPACITY	LIBRARY	70.00	179.00	210.00	0.00	0.00
32	HYDRIM					
SEGMENT	CAPACITY	LIBRARY	70.00	179.00	210.00	0.00	0.00
33	KAMM_1					
SEGMENT	CAPACITY	LIBRARY	50.00	180.00	200.00	0.00	0.00
34	KAMM_2					
SEGMENT	CAPACITY	LIBRARY	50.00	180.00	200.00	0.00	0.00
35	KAMM_3					
SEGMENT	CAPACITY	LIBRARY	65.00	75.00	85.00	0.00	0.00
36	KANA_1					
SEGMENT	CAPACITY	LIBRARY	307.00	409.00	512.00	614.00	0.00
37	KANA_2					
SEGMENT	CAPACITY	LIBRARY	317.00	423.00	528.00	634.00	0.00
38	KYGE_3					
SEGMENT	CAPACITY	LIBRARY	600.00	1144.00	1183.00	1314.00	0.00

39 SEGMENT CAPACITY LIBRARY	60.00	174.00	205.00	0.00	0.00
40 SEGMENT CAPACITY LIBRARY	60.00	174.00	205.00	0.00	0.00
41 SEGMENT CAPACITY LIBRARY	60.00	183.00	215.00	0.00	0.00
42 SEGMENT CAPACITY LIBRARY	60.00	183.00	215.00	0.00	0.00
43 MITC_1 SEGMENT CAPACITY LIBRARY	450.00	540.00	600.00	0.00	0.00
44 MITC_2 SEGMENT CAPACITY LIBRARY	35.00	120.00	150.00	0.00	0.00
45 MOUN_1 SEGMENT CAPACITY LIBRARY	35.00	120.00	150.00	0.00	0.00
46 MUSK_1 SEGMENT CAPACITY LIBRARY	35.00	120.00	150.00	0.00	0.00
47 MUSK_2 SEGMENT CAPACITY LIBRARY	35.00	120.00	150.00	0.00	0.00
48 MUSK_3 SEGMENT CAPACITY LIBRARY	270.00	360.00	450.00	0.00	0.00
49 MUSK_4 SEGMENT CAPACITY LIBRARY	10.00	80.00	100.00	0.00	0.00
50 MUSK_5 SEGMENT CAPACITY LIBRARY	1.00	26.00	0.00	0.00	0.00
51 PSPN_1 SEGMENT CAPACITY LIBRARY	370.00	553.00	829.00	1105.00	0.00
52 PSPN_2 SEGMENT CAPACITY LIBRARY	305.00	605.00	845.00	1105.00	0.00
53 PSPN_3 SEGMENT CAPACITY LIBRARY	10.00	586.00	0.00	0.00	0.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

CAPACITY SEGMENTS	1	2	3	4	5
SEGMENT CAPACITY LIBRARY					
54 PSPN_4 SEGMENT CAPACITY LIBRARY	104.00	120.00	150.00	0.00	0.00
55 PSPN_5 SEGMENT CAPACITY LIBRARY	50.00	116.00	145.00	0.00	0.00
56 PICW_5 SEGMENT CAPACITY LIBRARY	50.00	116.00	145.00	0.00	0.00
57 RACINE SEGMENT CAPACITY LIBRARY	65.00	174.00	205.00	0.00	0.00
58 ROCK_1IM SEGMENT CAPACITY LIBRARY	200.00	440.00	500.00	0.00	0.00
59 ROCK_2IM SEGMENT CAPACITY LIBRARY	165.00	290.00	330.00	0.00	0.00
60 SMITHMT SEGMENT CAPACITY LIBRARY	325.00	496.00	620.00	0.00	0.00
61 ST1234 SEGMENT CAPACITY LIBRARY	1105.00	1106.00	1107.00	0.00	0.00
62 SEGMENT CAPACITY LIBRARY	84.00	86.00	0.00	0.00	0.00
63 SEGMENT CAPACITY LIBRARY	83.00	85.00	0.00	0.00	0.00
64 SEGMENT CAPACITY LIBRARY	600.00	1089.00	1130.00	1256.00	0.00
65 SEGMENT CAPACITY LIBRARY	312.00	468.00	624.00	0.00	0.00
66 TANN_1 SEGMENT CAPACITY LIBRARY	231.00	341.55	386.10	429.00	0.00

67	TANN_2					
SEGMENT	CAPACITY	LIBRARY	318.00	477.00	636.00	0.00	0.00
68	TANN_3					
SEGMENT	CAPACITY	LIBRARY	140.00	232.00	480.00	719.00	840.00
69	TANN_4					
SEGMENT	CAPACITY	LIBRARY	100.00	228.00	270.00	0.00	0.00
70	ZIMM_1					
SEGMENT	CAPACITY	LIBRARY	173.00	175.00	0.00	0.00	0.00
71							
SEGMENT	CAPACITY	LIBRARY	173.00	175.00	0.00	0.00	0.00
72							
SEGMENT	CAPACITY	LIBRARY	173.00	175.00	0.00	0.00	0.00
73							
SEGMENT	CAPACITY	LIBRARY	191.00	286.00	381.00	0.00	0.00
74							
SEGMENT	CAPACITY	LIBRARY	373.00	558.00	745.00	0.00	0.00
75							
SEGMENT	CAPACITY	LIBRARY	192.00	288.00	384.00	0.00	0.00
76	CARD3D						
SEGMENT	CAPACITY	LIBRARY	309.00	464.00	618.00	0.00	0.00
77							
SEGMENT	CAPACITY	LIBRARY	400.00	524.00	591.00	0.00	0.00
78							
SEGMENT	CAPACITY	LIBRARY	510.00	563.13	844.69	1126.25	0.00
79							
SEGMENT	CAPACITY	LIBRARY	359.00	545.00	818.00	1090.00	0.00
80							
SEGMENT	CAPACITY	LIBRARY	140.00	248.00	516.00	593.00	0.00
81							
SEGMENT	CAPACITY	LIBRARY	273.00	499.00	625.00	0.00	0.00
82							
SEGMENT	CAPACITY	LIBRARY	295.00	433.00	492.00	0.00	0.00
83							
SEGMENT	CAPACITY	LIBRARY	500.00	592.00	685.00	777.00	0.00
84							
SEGMENT	CAPACITY	LIBRARY	500.00	596.00	691.00	787.00	0.00
85							
SEGMENT	CAPACITY	LIBRARY	500.00	597.00	693.00	790.00	0.00
86							
SEGMENT	CAPACITY	LIBRARY	300.00	600.00	659.00	775.00	0.00
87							
SEGMENT	CAPACITY	LIBRARY	359.00	545.00	818.00	1090.00	0.00
88							
SEGMENT	CAPACITY	LIBRARY	359.00	545.00	818.00	1090.00	0.00
89							
SEGMENT	CAPACITY	LIBRARY	357.00	544.00	816.00	1088.00	0.00
90							
SEGMENT	CAPACITY	LIBRARY	344.00	536.00	803.00	1071.00	0.00
91							
SEGMENT	CAPACITY	LIBRARY	192.00	384.00	575.00	767.00	0.00
92	CK2_1011						
SEGMENT	CAPACITY	LIBRARY	60.00	136.00	212.00	0.00	0.00
93							
SEGMENT	CAPACITY	LIBRARY	255.00	383.00	510.00	0.00	0.00
94							
SEGMENT	CAPACITY	LIBRARY	100.00	221.00	260.00	0.00	0.00
95							
SEGMENT	CAPACITY	LIBRARY	80.00	120.00	131.00	154.00	0.00
96	CEREDO						
SEGMENT	CAPACITY	LIBRARY	90.00	120.00	134.00	158.00	0.00
97	DARBY						
SEGMENT	CAPACITY	LIBRARY	200.00	300.00	328.00	385.00	0.00
98	MOUN10						
SEGMENT	CAPACITY	LIBRARY	225.00	300.00	335.00	395.00	0.00

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

CAPACITY SEGMENTS	1	2	3	4
SEGMENT EMISSIONS LIBRARY				
1 AMOS1_11 SEGMENT EMISSIONS DATA LIBRARY	0.41	0.43	0.43	0.44
2 AMOS2_11 SEGMENT EMISSIONS DATA LIBRARY	0.40	0.41	0.42	0.43
3 AMOS3_11 SEGMENT EMISSIONS DATA LIBRARY	0.59	0.65	0.67	0.69
4 BECK_11 SEGMENT EMISSIONS DATA LIBRARY	0.00	0.00	0.00	0.00
5 BIG 1_11 SEGMENT EMISSIONS DATA LIBRARY	4.70	10.56	12.49	0.00
6 BIG 2_11 SEGMENT EMISSIONS DATA LIBRARY	0.39	0.39	0.38	0.38
7 BIG 2_11 SEGMENT EMISSIONS DATA LIBRARY	0.37	0.37	0.37	0.36
8 CARD1_11 SEGMENT EMISSIONS DATA LIBRARY	0.40	0.45	0.48	0.00
9 CARD2_11 SEGMENT EMISSIONS DATA LIBRARY	0.41	0.45	0.48	0.00
10 CARD3_11 SEGMENT EMISSIONS DATA LIBRARY	0.44	0.49	0.53	0.00
11 CLNR1_11 SEGMENT EMISSIONS DATA LIBRARY	1.68	3.57	4.13	0.00
12 CLNR2_11 SEGMENT EMISSIONS DATA LIBRARY	1.74	3.60	4.14	0.00
13 CLNR3_11 SEGMENT EMISSIONS DATA LIBRARY	1.70	3.50	4.02	0.00
14 CSVL3_11 SEGMENT EMISSIONS DATA LIBRARY	3.69	8.84	11.13	0.00
15 CSVL4_11 SEGMENT EMISSIONS DATA LIBRARY	0.51	0.55	0.56	0.00
16 CSVL5_11 SEGMENT EMISSIONS DATA LIBRARY	2.96	4.65	5.19	0.00
17 CSVL6_11 SEGMENT EMISSIONS DATA LIBRARY	2.89	4.54	5.07	0.00
18 GAV1_11 SEGMENT EMISSIONS DATA LIBRARY	0.65	0.67	0.69	0.70
19 GAV2_11 SEGMENT EMISSIONS DATA LIBRARY	0.58	0.60	0.61	0.62
20 GLN5_11 SEGMENT EMISSIONS DATA LIBRARY	4.96	5.46	5.69	0.00
21 GLN6_11 SEGMENT EMISSIONS DATA LIBRARY	2.93	4.34	4.77	0.00
22 KMR1_11 SEGMENT EMISSIONS DATA LIBRARY	2.52	2.15	1.98	0.00
23 KMR2_11 SEGMENT EMISSIONS DATA LIBRARY	2.58	2.17	2.00	0.00
24 KMR3_11 SEGMENT EMISSIONS DATA LIBRARY	2.45	2.08	1.92	0.00
25 KNWH1_11 SEGMENT EMISSIONS DATA LIBRARY	2.14	5.69	6.33	0.00
26 KNWH2_11 SEGMENT EMISSIONS DATA LIBRARY	1.97	4.96	5.49	0.00
27 SP3_SNCR SEGMENT EMISSIONS DATA LIBRARY	1.62	2.42	2.73	0.00
28 MTN_18% SEGMENT EMISSIONS DATA LIBRARY	0.61	0.70	0.71	0.73
29 MTN_90% SEGMENT EMISSIONS DATA LIBRARY	0.69	0.76	0.77	0.79

30 MTCH1_11 SEGMENT EMISSIONS DATA LIBRARY	0.44	0.47	0.48	0.51
31 MTCH2_11 SEGMENT EMISSIONS DATA LIBRARY	0.42	0.44	0.46	0.48
32 MNTR_11 SEGMENT EMISSIONS DATA LIBRARY	0.61	0.61	0.62	0.64
33 MTNR_1 SEGMENT EMISSIONS DATA LIBRARY	0.59	0.68	0.68	0.71
34 MR1_11 SEGMENT EMISSIONS DATA LIBRARY	4.89	8.91	10.15	0.00
35 MR2_11 SEGMENT EMISSIONS DATA LIBRARY	3.77	6.56	7.42	0.00
36 MR3_11 SEGMENT EMISSIONS DATA LIBRARY	3.41	6.12	6.94	0.00
37 MR4_11 SEGMENT EMISSIONS DATA LIBRARY	2.79	5.82	6.77	0.00
38 MR5_11 SEGMENT EMISSIONS DATA LIBRARY	0.54	0.57	0.59	0.00
39 SPRN1_11 SEGMENT EMISSIONS DATA LIBRARY	2.06	3.59	4.21	0.00
40 SPRN2_11 SEGMENT EMISSIONS DATA LIBRARY	1.97	3.46	4.06	0.00
41 SPRN3_11 SEGMENT EMISSIONS DATA LIBRARY	2.04	3.60	4.24	0.00
42 SPRN4_11 SEGMENT EMISSIONS DATA LIBRARY	2.00	3.57	4.20	0.00
43 SPRN5_11 SEGMENT EMISSIONS DATA LIBRARY	3.84	4.91	6.07	0.00
44 PCWY_11 SEGMENT EMISSIONS DATA LIBRARY	4.81	7.11	7.81	0.00
45 ROCK1_11 SEGMENT EMISSIONS DATA LIBRARY	1.76	2.39	2.80	3.24
46 ROCK2_11 SEGMENT EMISSIONS DATA LIBRARY	1.72	2.29	2.63	3.02
47 TNRC1_11 SEGMENT EMISSIONS DATA LIBRARY	2.24	2.93	3.25	0.00
48 TNRC2_11 SEGMENT EMISSIONS DATA LIBRARY	2.36	2.98	3.26	0.00
49 TNRC3_11 SEGMENT EMISSIONS DATA LIBRARY	2.16	3.72	4.16	0.00
50 BS2_FGD SEGMENT EMISSIONS DATA LIBRARY	0.47	1.06	1.25	0.00
51 TNRC4_11 SEGMENT EMISSIONS DATA LIBRARY	1.68	2.17	2.30	0.00
52 CD3_11 SEGMENT EMISSIONS DATA LIBRARY	0.43	0.48	0.52	0.00
53 AM1_FGD SEGMENT EMISSIONS DATA LIBRARY	0.42	0.43	0.43	0.44

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

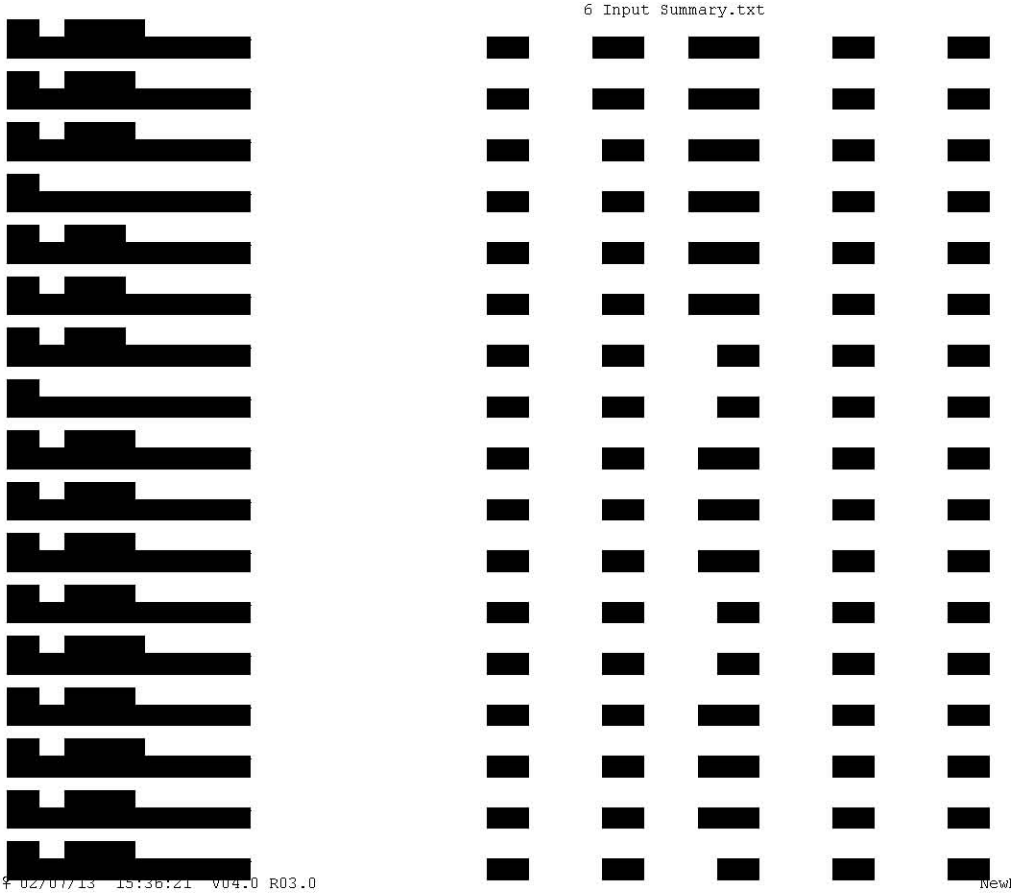
CAPACITY SEGMENTS	1	2	3	4
SEGMENT EMISSIONS LIBRARY				
54 AM2_FGD SEGMENT EMISSIONS DATA LIBRARY	0.41	0.42	0.42	0.43
55 AM3_FGD SEGMENT EMISSIONS DATA LIBRARY	0.78	0.80	0.83	0.86
56 BS1_SNCR SEGMENT EMISSIONS DATA LIBRARY	2.32	3.86	4.36	0.00
57 BS2_FGD SEGMENT EMISSIONS DATA LIBRARY	0.40	0.40	0.40	0.39
58 CSV4_FGD				

SEGMENT EMISSIONS DATA LIBRARY	0.56	0.59	0.62	0.00
59 SP4_SNCR				
SEGMENT EMISSIONS DATA LIBRARY	1.59	2.41	2.73	0.00
60 CSV5_SCR				
SEGMENT EMISSIONS DATA LIBRARY	0.30	0.47	0.52	0.00
61 CSV6_SCR				
SEGMENT EMISSIONS DATA LIBRARY	0.29	0.45	0.51	0.00
62 GAV1_CCS				
SEGMENT EMISSIONS DATA LIBRARY	0.66	0.66	0.68	0.69
63 GAV2_FUP				
SEGMENT EMISSIONS DATA LIBRARY	0.68	0.68	0.70	0.71
64 GAV2_FUP				
SEGMENT EMISSIONS DATA LIBRARY	0.77	0.78	0.79	0.80
65 MR5_FGD				
SEGMENT EMISSIONS DATA LIBRARY	0.47	0.51	0.53	0.00
66 RP1_FGSC				
SEGMENT EMISSIONS DATA LIBRARY	0.33	0.35	0.35	0.35
67 RP2_FGSC				
SEGMENT EMISSIONS DATA LIBRARY	1.71	2.24	2.77	3.28
68 TC1_SNCR				
SEGMENT EMISSIONS DATA LIBRARY	1.68	2.14	2.35	0.00
69 TC2_SNCR				
SEGMENT EMISSIONS DATA LIBRARY	1.77	2.17	2.36	0.00
70 TC3_SNCR				
SEGMENT EMISSIONS DATA LIBRARY	1.87	2.57	2.78	0.00
71 ROCK2_15				
SEGMENT EMISSIONS DATA LIBRARY	2.01	2.66	3.20	3.80

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

CAPACITY SEGMENTS	1	2	3	4	5
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[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
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AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

EFFLUENT	1 SO2 (E)						
THERMAL UNIT	1	2	3	4	5	6	7
	AMOS 1	AMOS 2	AMOS_OP 3	BECKJORD 6	BIG SAND 1	BIG SAND 2	CARD 1+2 1
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0
-------- YEAR 2012 --------							
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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	8	9	10	11	12	13	14
	CARD 1+2	CARD 3	CLIFTY	CLIFTY	CLIFTY	CLIFTY	CLIFTY
	2	3	1	2	3	4	5
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0

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EFFLUENT 1 SO2 (E)

THERMAL UNIT	15	16	17	18	19	20	21
	CLIFTY	CLINCH R	CLINCH R	CLINCH R	ROCKP_KP	ROCKP_KP	CSVL 1-4
	6	1	2	3	1	2	3
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0
-------- YEAR 2012 --------							
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-------- YEAR 2018 --------							
-------- YEAR 2019 --------							

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

EFFLUENT	1 SO2 (E)						
THERMAL UNIT	15	16	17	18	19	20	21
	CLIFTY	CLINCH R	CLINCH R	CLINCH R	ROCKP_KP	ROCKP_KP	CSVL 1-4
	6	1	2	3	1	2	3
-------- YEAR 2020 --------							
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-------- YEAR 2040 --------							

EFFLUENT	1 SO2 (E)						
THERMAL UNIT	22	23	24	25	26	27	28
	CSVL 1-4	CSVL 5+6	CSVL 5+6	D C COOK	D C COOK	GAVIN	GAVIN
	4	5	6	1	2	1	2
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0
-------- YEAR 2012 --------							
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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	29	30	33	34	35	36	37
	GLEN LYN 5	GLEN LYN 6	KAMMER 1	KAMMER 2	KAMMER 3	KANAWHA 1	KANAWHA 2
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

EFFLUENT	1 SO2 (E)						
THERMAL UNIT	29	30	33	34	35	36	37
	GLEN LYN	GLEN LYN	KAMMER	KAMMER	KAMMER	KANAWHA	KANAWHA
	5	6	1	2	3	1	2
-------- YEAR 2030 --------							
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-------- YEAR 2039 --------							
-------- YEAR 2040 --------							

EFFLUENT	1 SO2 (E)						
THERMAL UNIT	38	39	40	41	42	43	44
	KYGER	KYGER	KYGER	KYGER	KYGER	MITCHELL	MITCHELL
	1	2	3	4	5	1	2
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0
-------- YEAR 2012 --------							
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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	45	46	47	48	49	50	51
	MOUNT_ER	MUSK RVR	MUSK RVR	MUSK RVR	MUSK RVR	MUSK RVR	P SPORN
	1	1	2	3	4	5	1
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

EFFLUENT	1 SO2 (E)						
THERMAL UNIT	45	46	47	48	49	50	51
	MOUNT_ER	MUSK RVR	MUSK RVR	MUSK RVR	MUSK RVR	MUSK RVR	P SPORN
	1	1	2	3	4	5	1

-------- YEAR 2040 --------

EFFLUENT	1 SO2 (E)						
THERMAL UNIT	52	53	54	55	56	57	58
	P SPORN	P SPORN	P SPORN	P SPORN	PICWAY	RPRET_IM	RPRUN_IM

	2	3	4	5	5	1	1
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0
-------- YEAR 2012 --------							
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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	59	61	62	63	64	65	66
	ROCKP_IM	STUART	STUART	STUART	STUART	AMOS_AP	TANN 1-3
	2	1	2	3	4	3	1
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0
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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	67	68	69	70	71	72	73
	TANN 1-3 2	TANN 1-3 3	TANN 4 4	ZIMMER 1	ROBTMONE 1	ROBTMONE 2	ROBTMONE 3
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

EFFLUENT	1 SO2 (E)						
THERMAL UNIT	67	68	69	70	71	72	73
	TANN 1-3 2	TANN 1-3 3	TANN 4 4	ZIMMER 1	ROBTMONE 1	ROBTMONE 2	ROBTMONE 3

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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	75	76	77	78	79	80	81
	CEREDO	CEREDO	CEREDO	CEREDO	CEREDO	CEREDO	DARBY
	1	2	3	4	5	6	1
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0

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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	82	83	84	85	86	87	88
	DARBY	DARBY	DARBY	DARBY	DARBY	LWBG WIN	LWBG WIN
	2	3	4	5	6	1	2
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00

EMISSIONS DATA PROFILE	0	0	0	0	0	0	0

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

EFFLUENT	1 SO2 (E)						
THERMAL UNIT	82	83	84	85	86	87	88
	DARBY	DARBY	DARBY	DARBY	DARBY	LWBG WIN	LWBG WIN
	2	3	4	5	6	1	2

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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	89	90	91	92	93	94	96
	LWBG SMR	LWBG SMR	WATR CC	WATR2	DRESDEN	DRESD2	CT_APCO
	1	2	1	1	1	1	1
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0

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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	97	98	99	100	101	102	103
	CC_APCO	IGCC AP	PC_UL_AP	Nuke_AP	CT_I&M	CC_I&M	IGCC IM
	1	1	1	1	1	1	1
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0

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NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

EFFLUENT	1 SO2 (E)						
THERMAL UNIT	97	98	99	100	101	102	103
	CC_APCO	IGCC AP	PC_UL_AP	Nuke_AP	CT_I&M	CC_I&M	IGCC IM
	1	1	1	1	1	1	1

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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	104	105	106	107	108	109	110
	PC_UL_IM	NUKE_IM	CT_KPCO	CC_KPCO	IGCC KP	PC_UL_KP	NUKE_KP
	1	1	1	1	1	1	1
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0

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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	111	112	113	114	115	116	118
	CT_OHIO	CC_OH	IGCC OH	PC_UL_OH	NUKE OH	CC_FA_KP	BS1_Gas
	1	1	1	1	1	1	1
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0

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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	119	120	121	122	126	127	129
	BS_RPWR	BS_BFCC	BS2 FGD	BS_BF50	CSV5_SCR	CSV6_SCR	CR1_NGCC
	1	1	23	1	5	6	1
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

EFFLUENT	1 SO2 (E)						
THERMAL UNIT	119	120	121	122	126	127	129
	BS_RPWR	BS_BFCC	BS2 FGD	BS_BF50	CSV5_SCR	CSV6_SCR	CR1_NGCC
	1	1	23	1	5	6	1

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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	130	131	132	133	134	135	136
	CR2_NGCC	MR5_NGCC	MR5_FGD	RP1D_IM	RP2D_IM	TAN4_FGD	RP1D_KP
	2	5	5	1	2	4	1
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0

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EFFLUENT	1 SO2 (E)						
THERMAL UNIT	137	144	153	185	186	187	188
	RP2D_KP	TC4_ESP	MTN_18%	RP1D_03	RP1TR_IM	RP2TR_IM	RP1TR_KP
	2	4	1	1	1	2	1
-------- YEAR 2011 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.69
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.69
EMISSIONS DATA PROFILE	0	0	0	0	0	0	0
-------- YEAR 2012 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.67
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.67
-------- YEAR 2013 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.70
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.70
-------- YEAR 2014 --------							
-------- YEAR 2015 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.61
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.61
-------- YEAR 2016 --------							
-------- YEAR 2017 --------							
EMISSIONS DATA AT MAXIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.59
EMISSIONS DATA AT MINIMUM	0.00	0.00	0.00	0.00	0.00	0.00	0.59

NOTE: DATA DISPLAYED AFTER 2011 ONLY IF
VALUE CHANGED FROM PREVIOUS YEAR.

AEP EAST
GENERATION AND FUEL MODULE
INPUT SUMMARY REPORT

QUALIFIER = GAF.INPUT.THERMAL UNIT.

EFFLUENT	1 SO2 (E)						
THERMAL UNIT	137	144	153	185	186	187	188
	RP2D_KP	TC4_ESP	MTN_18%	RP1D_03	RP1TR_IM	RP2TR_IM	RP1TR_KP
	2	4	1	1	1	2	1

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