KENTUCKY POWER COMPANY

INTEGRATED RESOURCE PLANNING REPORT TO THE KENTUCKY PUBLIC SERVICE COMMISSION

CHAPTER 2, CONFIDENTIAL APPENDIX (REDACTED)

VOLUME C

Case No. 2009-_____
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CONFIDENTIAL
SHORT-TERM LARGE INDUSTRIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
					0	0	0	0	0	0	0	0	0
1995				12/1/1995	0	0	0	0	0	0	0	0	0
1996				1/1/1996	0	0	0	0	0	0	0	0	0
1996				1/1/1996	0	0	0	0	0	0	0	0	0
1996				2/1/1996	0	0	0	0	0	0	0	0	0
1996				3/1/1996	0	0	0	0	0	0	0	0	0
1996				4/1/1996	0	0	0	0	0	0	0	0	0
1996				10/1/1996	0	0	0	0	0	0	0	0	0
1996				11/1/1996	0	0	0	0	0	0	0	0	0
1997				7/1/1997	0	0	0	0	0	0	0	0	0
1997				7/1/1997	0	0	0	0	0	0	0	0	0
1997				8/1/1997	0	0	0	0	0	0	0	0	0
1997				9/1/1997	0	0	0	0	0	0	0	0	0
1997				9/1/1997	0	0	0	0	0	0	0	0	0
1997				11/1/1997	0	0	0	0	0	0	0	0	0
1997				12/1/1997	0	0	0	0	0	0	0	0	0
1998				1/1/1998	0	0	0	0	0	0	0	0	0
1998				2/1/1998	0	0	0	0	0	0	0	0	0
1998				3/1/1998	0	0	0	0	0	0	0	0	0
1998				4/1/1998	0	0	0	0	0	0	0	0	0
1998				5/1/1998	0	0	0	0	0	0	0	0	0
1998				5/1/1998	0	0	0	0	0	0	0	0	0
1998				6/1/1998	0	0	0	0	0	0	0	0	0
1998				10/1/1998	0	0	0	0	0	0	0	0	0
1999				1/1/1999	0	0	0	0	0	0	0	0	0
1999				1/1/1999	0	0	0	0	0	0	0	0	0
1999				1/1/1999	0	0	0	0	0	0	0	0	0
1999				1/1/1999	0	0	0	0	0	0	0	0	0
1999				1/1/1999	0	0	0	0	0	0	0	0	0
1999				1/1/1999	0	0	0	0	0	0	0	0	0
1999				1/1/1999	0	0	0	0	0	0	0	0	0
1999				2/1/1999	0	0	0	0	0	0	0	0	0
1999				2/1/1999	0	0	0	0	0	0	0	0	0
1999				2/1/1999	0	0	0	0	0	0	0	0	0
1999				2/1/1999	0	0	0	0	0	0	0	0	0
1999				2/1/1999	0	0	0	0	0	0	0	0	0

[redacted]

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YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
1999		[redacted]		2/1/1999	0	0	0	0	0	0	0	0	0
1999				2/1/1999	0	0	0	0	0	0	0	0	0
1999				3/1/1999	0	0	0	0	0	0	0	0	0
1999				3/1/1999	0	0	0	0	0	0	0	0	0
1999				3/1/1999	0	0	0	0	0	0	0	0	0
1999				3/1/1999	0	0	0	0	0	0	0	0	0
1999				3/1/1999	0	0	0	0	0	0	0	0	0
1999				3/1/1999	0	0	0	0	0	0	0	0	0
1999				3/1/1999	0	0	0	0	0	0	0	0	0
1999				4/1/1999	0	0	0	0	0	0	0	0	0
1999				4/1/1999	0	0	0	0	0	0	0	0	0
1999				4/1/1999	0	0	0	0	0	0	0	0	0
1999				4/1/1999	0	0	0	0	0	0	0	0	0
1999				4/1/1999	0	0	0	0	0	0	0	0	0
1999				4/1/1999	0	0	0	0	0	0	0	0	0
1999				5/1/1999	0	0	0	0	0	0	0	0	0
1999				5/1/1999	0	0	0	0	0	0	0	0	0
1999				5/1/1999	0	0	0	0	0	0	0	0	0
1999				5/1/1999	0	0	0	0	0	0	0	0	0
1999				5/1/1999	0	0	0	0	0	0	0	0	0
1999				5/1/1999	0	0	0	0	0	0	0	0	0
1999				6/1/1999	0	0	0	0	0	0	0	0	0
1999				6/1/1999	0	0	0	0	0	0	0	0	0
1999				6/1/1999	0	0	0	0	0	0	0	0	0
1999				6/1/1999	0	0	0	0	0	0	0	0	0
1999				6/1/1999	0	0	0	0	0	0	0	0	0
1999				6/1/1999	0	0	0	0	0	0	0	0	0
1999				6/1/1999	0	0	0	0	0	0	0	0	0
1999				7/1/1999	0	0	0	0	0	0	0	0	0
1999				7/1/1999	0	0	0	0	0	0	0	0	0
1999				7/1/1999	0	0	0	0	0	0	0	0	0
1999				7/1/1999	0	0	0	0	0	0	0	0	0
1999				7/1/1999	0	0	0	0	0	0	0	0	0
1999				7/1/1999	0	0	0	0	0	0	0	0	0

[redacted]
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YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
1999		[redacted]		7/1/1999	0	0	0	0	0	0	0	0	0
1999				8/1/1999	0	0	0	0	0	0	0	0	0
1999				8/1/1999	0	0	0	0	0	0	0	0	0
1999				8/1/1999	0	0	0	0	0	0	0	0	0
1999				8/1/1999	0	0	0	0	0	0	0	0	0
1999				8/1/1999	0	0	0	0	0	0	0	0	0
1999				8/1/1999	0	0	0	0	0	0	0	0	0
1999				9/1/1999	0	0	0	0	0	0	0	0	0
1999				9/1/1999	0	0	0	0	0	0	0	0	0
1999				9/1/1999	0	0	0	0	0	0	0	0	0
1999				9/1/1999	0	0	0	0	0	0	0	0	0
1999				9/1/1999	0	0	0	0	0	0	0	0	0
1999				9/1/1999	0	0	0	0	0	0	0	0	0
1999				9/1/1999	0	0	0	0	0	0	0	0	0
1999				10/1/1999	0	0	0	0	0	0	0	0	0
1999				10/1/1999	0	0	0	0	0	0	0	0	0
1999				10/1/1999	0	0	0	0	0	0	0	0	0
1999				10/1/1999	0	0	0	0	0	0	0	0	0
1999				10/1/1999	0	0	0	0	0	0	0	0	0
1999				10/1/1999	0	0	0	0	0	0	0	0	0
1999				10/1/1999	0	0	0	0	0	0	0	0	0
1999				11/1/1999	0	0	0	0	0	0	0	0	0
1999				11/1/1999	0	0	0	0	0	0	0	0	0
1999				11/1/1999	0	0	0	0	0	0	0	0	0
1999				11/1/1999	0	0	0	0	0	0	0	0	0
1999				11/1/1999	0	0	0	0	0	0	0	0	0
1999				11/1/1999	0	0	0	0	0	0	0	0	0
1999				11/1/1999	0	0	0	0	0	0	0	0	0
1999				12/1/1999	1	0	0	0	0	0	0	0	0
1999				12/1/1999	1	0	0	0	0	0	0	0	0
1999				12/1/1999	1	0	0	0	0	0	0	0	0
1999				12/1/1999	1	0	0	0	0	0	0	0	0
1999				12/1/1999	1	0	0	0	0	0	0	0	0
1999				12/1/1999	1	0	0	0	0	0	0	0	0
1999				12/1/1999	1	0	0	0	0	0	0	0	0
2000				1/1/2000	0	0	0	0	0	0	0	0	0

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YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2000		[redacted]		1/1/2000	0	0	0	0	0	0	0	0	0
2000				1/1/2000	0	0	0	0	0	0	0	0	0
2000				1/1/2000	0	0	0	0	0	0	0	0	0
2000				1/1/2000	0	0	0	0	0	0	0	0	0
2000				1/1/2000	0	0	0	0	0	0	0	0	0
2000				1/1/2000	0	0	0	0	0	0	0	0	0
2000				2/1/2000	0	0	0	0	0	0	0	0	0
2000				2/1/2000	0	0	0	0	0	0	0	0	0
2000				2/1/2000	0	0	0	0	0	0	0	0	0
2000				2/1/2000	0	0	0	0	0	0	0	0	0
2000				2/1/2000	0	0	0	0	0	0	0	0	0
2000				2/1/2000	0	0	0	0	0	0	0	0	0
2000				2/1/2000	0	0	0	0	0	0	0	0	0
2000				3/1/2000	0	0	0	0	0	0	0	0	0
2000				3/1/2000	0	0	0	0	0	0	0	0	0
2000				3/1/2000	0	0	0	0	0	0	0	0	0
2000				3/1/2000	0	0	0	0	0	0	0	0	0
2000				3/1/2000	0	0	0	0	0	0	0	0	0
2000				3/1/2000	0	0	0	0	0	0	0	0	0
2000				3/1/2000	0	0	0	0	0	0	0	0	0
2000				4/1/2000	0	0	0	0	0	0	0	0	0
2000				4/1/2000	0	0	0	0	0	0	0	0	0
2000				4/1/2000	0	0	0	0	0	0	0	0	0
2000				4/1/2000	0	0	0	0	0	0	0	0	0
2000				4/1/2000	0	0	0	0	0	0	0	0	0
2000				4/1/2000	0	0	0	0	0	0	0	0	0
2000				4/1/2000	0	0	0	0	0	0	0	0	0
2000				5/1/2000	0	0	0	0	0	0	0	0	0
2000				5/1/2000	0	0	0	0	0	0	0	0	0
2000				5/1/2000	0	0	0	0	0	0	0	0	0
2000				5/1/2000	0	0	0	0	0	0	0	0	0
2000				5/1/2000	0	0	0	0	0	0	0	0	0
2000				5/1/2000	0	0	0	0	0	0	0	0	0
2000				5/1/2000	0	0	0	0	0	0	0	0	0
2000				6/1/2000	0	0	0	0	0	0	0	0	0
2000				6/1/2000	0	0	0	0	0	0	0	0	0

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YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2000		[redacted]		6/1/2000	0	0	0	0	0	0	0	0	0
2000				6/1/2000	0	0	0	0	0	0	0	0	0
2000				6/1/2000	0	0	0	0	0	0	0	0	0
2000				6/1/2000	0	0	0	0	0	0	0	0	0
2000				6/1/2000	0	0	0	0	0	0	0	0	0
2000				7/1/2000	0	0	0	0	0	0	0	0	0
2000				7/1/2000	0	0	0	0	0	0	0	0	0
2000				7/1/2000	0	0	0	0	0	0	0	0	0
2000				7/1/2000	0	0	0	0	0	0	0	0	0
2000				7/1/2000	0	0	0	0	0	0	0	0	0
2000				7/1/2000	0	0	0	0	0	0	0	0	0
2000				7/1/2000	0	0	0	0	0	0	0	0	0
2000				7/1/2000	0	0	0	0	0	0	0	0	0
2000				8/1/2000	0	0	0	0	0	0	0	0	0
2000				8/1/2000	0	0	0	0	0	0	0	0	0
2000				8/1/2000	0	0	0	0	0	0	0	0	0
2000				8/1/2000	0	0	0	0	0	0	0	0	0
2000				8/1/2000	0	0	0	0	0	0	0	0	0
2000				8/1/2000	0	0	0	0	0	0	0	0	0
2000				8/1/2000	0	0	0	0	0	0	0	0	0
2000				8/1/2000	0	0	0	0	0	0	0	0	0
2000				9/1/2000	0	0	0	0	0	0	0	0	0
2000				9/1/2000	0	0	0	0	0	0	0	0	0
2000				9/1/2000	0	0	0	0	0	0	0	0	0
2000				9/1/2000	0	0	0	0	0	0	0	0	0
2000				9/1/2000	0	0	0	0	0	0	0	0	0
2000				9/1/2000	0	0	0	0	0	0	0	0	0
2000				9/1/2000	0	0	0	0	0	0	0	0	0
2000				9/1/2000	0	0	0	0	0	0	0	0	0
2000				10/1/2000	0	0	0	0	0	0	0	0	0
2000				10/1/2000	0	0	0	0	0	0	0	0	0
2000				10/1/2000	0	0	0	0	0	0	0	0	0
2000				10/1/2000	0	0	0	0	0	0	0	0	0
2000				10/1/2000	0	0	0	0	0	0	0	0	0
2000				10/1/2000	0	0	0	0	0	0	0	0	0
2000				10/1/2000	0	0	0	0	0	0	0	0	0

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YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2000		[redacted]		10/1/2000	0	0	0	0	0	0	0	0	0
2000				11/1/2000	0	0	0	0	0	0	0	0	0
2000				11/1/2000	0	0	0	0	0	0	0	0	0
2000				11/1/2000	0	0	0	0	0	0	0	0	0
2000				11/1/2000	0	0	0	0	0	0	0	0	0
2000				11/1/2000	0	0	0	0	0	0	0	0	0
2000				11/1/2000	0	0	0	0	0	0	0	0	0
2000				11/1/2000	0	0	0	0	0	0	0	0	0
2000				11/1/2000	0	0	0	0	0	0	0	0	0
2000				12/1/2000	0	0	0	0	0	0	0	0	0
2000				12/1/2000	0	0	0	0	0	0	0	0	0
2000				12/1/2000	0	0	0	0	0	0	0	0	0
2000				12/1/2000	0	0	0	0	0	0	0	0	0
2000				12/1/2000	0	0	0	0	0	0	0	0	0
2000				12/1/2000	0	0	0	0	0	0	0	0	0
2000				12/1/2000	0	0	0	0	0	0	0	0	0
2001				1/1/2001	0	0	0	0	0	0	0	0	0
2001				1/1/2001	0	0	0	0	0	0	0	0	0
2001				1/1/2001	0	0	0	0	0	0	0	0	0
2001				1/1/2001	0	0	0	0	0	0	0	0	0
2001				1/1/2001	0	0	0	0	0	0	0	0	0
2001				1/1/2001	0	0	0	0	0	0	0	0	0
2001				1/1/2001	0	0	0	0	0	0	0	0	0
2001				2/1/2001	0	0	0	0	0	0	0	0	0
2001				2/1/2001	0	0	0	0	0	0	0	0	0
2001				2/1/2001	0	0	0	0	0	0	0	0	0
2001				2/1/2001	0	0	0	0	0	0	0	0	0
2001				2/1/2001	0	0	0	0	0	0	0	0	0
2001				2/1/2001	0	0	0	0	0	0	0	0	0
2001				2/1/2001	0	0	0	0	0	0	0	0	0
2001				2/1/2001	0	0	0	0	0	0	0	0	0
2001				3/1/2001	0	0	0	0	0	0	0	0	0
2001				3/1/2001	0	0	0	0	0	0	0	0	0
2001				3/1/2001	0	0	0	0	0	0	0	0	0
2001				3/1/2001	0	0	0	0	0	0	0	0	0
2001				3/1/2001	0	0	0	0	0	0	0	0	0

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YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2001		[redacted]		3/1/2001	0	0	0	0	0	0	0	0	0
2001				3/1/2001	0	0	0	0	0	0	0	0	0
2001				3/1/2001	0	0	0	0	0	0	0	0	0
2001				4/1/2001	0	0	0	0	0	0	0	0	0
2001				4/1/2001	0	0	0	0	0	0	0	0	0
2001				4/1/2001	0	0	0	0	0	0	0	0	0
2001				4/1/2001	0	0	0	0	0	0	0	0	0
2001				4/1/2001	0	0	0	0	0	0	0	0	0
2001				4/1/2001	0	0	0	0	0	0	0	0	0
2001				4/1/2001	0	0	0	0	0	0	0	0	0
2001				4/1/2001	0	0	0	0	0	0	0	0	0
2001				5/1/2001	0	0	0	0	0	0	0	0	0
2001				5/1/2001	0	0	0	0	0	0	0	0	0
2001				5/1/2001	0	0	0	0	0	0	0	0	0
2001				5/1/2001	0	0	0	0	0	0	0	0	0
2001				5/1/2001	0	0	0	0	0	0	0	0	0
2001				5/1/2001	0	0	0	0	0	0	0	0	0
2001				5/1/2001	0	0	0	0	0	0	0	0	0
2001				5/1/2001	0	0	0	0	0	0	0	0	0
2001				6/1/2001	0	0	0	0	0	0	0	0	0
2001				6/1/2001	0	0	0	0	0	0	0	0	0
2001				6/1/2001	0	0	0	0	0	0	0	0	0
2001				6/1/2001	0	0	0	0	0	0	0	0	0
2001				6/1/2001	0	0	0	0	0	0	0	0	0
2001				6/1/2001	0	0	0	0	0	0	0	0	0
2001				6/1/2001	0	0	0	0	0	0	0	0	0
2001				6/1/2001	0	0	0	0	0	0	0	0	0
2001				7/1/2001	0	0	0	0	0	0	0	0	0
2001				7/1/2001	0	0	0	0	0	0	0	0	0
2001				7/1/2001	0	0	0	0	0	0	0	0	0
2001				7/1/2001	0	0	0	0	0	0	0	0	0
2001				7/1/2001	0	0	0	0	0	0	0	0	0
2001				7/1/2001	0	0	0	0	0	0	0	0	0
2001				7/1/2001	0	0	0	0	0	0	0	0	0
2001				7/1/2001	0	0	0	0	0	0	0	0	0
2001				8/1/2001	0	0	0	0	0	0	0	0	0

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YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2001		[redacted]		8/1/2001	0	0	0	0	0	0	0	0	0
2001				8/1/2001	0	0	0	0	0	0	0	0	0
2001				8/1/2001	0	0	0	0	0	0	0	0	0
2001				8/1/2001	0	0	0	0	0	0	0	0	0
2001				8/1/2001	0	0	0	0	0	0	0	0	0
2001				8/1/2001	0	0	0	0	0	0	0	0	0
2001				8/1/2001	0	0	0	0	0	0	0	0	0
2001				8/1/2001	0	0	0	0	0	0	0	0	0
2001				9/1/2001	0	-1	0	0	0	0	0	0	0
2001				9/1/2001	0	-1	0	0	0	0	0	0	0
2001				9/1/2001	0	-1	0	0	0	0	0	0	0
2001				9/1/2001	0	-1	0	0	0	0	0	0	0
2001				9/1/2001	0	-1	0	0	0	0	0	0	0
2001				9/1/2001	0	-1	0	0	0	0	0	0	0
2001				9/1/2001	0	-1	0	0	0	0	0	0	0
2001				9/1/2001	0	-1	0	0	0	0	0	0	0
2001				9/1/2001	0	-1	0	0	0	0	0	0	0
2001		CONFIDENTIAL		10/1/2001	0	0	0	0	0	0	0	0	0
2001				10/1/2001	0	0	0	0	0	0	0	0	0
2001				10/1/2001	0	0	0	0	0	0	0	0	0
2001				10/1/2001	0	0	0	0	0	0	0	0	0
2001				10/1/2001	0	0	0	0	0	0	0	0	0
2001				10/1/2001	0	0	0	0	0	0	0	0	0
2001				10/1/2001	0	0	0	0	0	0	0	0	0
2001				10/1/2001	0	0	0	0	0	0	0	0	0
2001				10/1/2001	0	0	0	0	0	0	0	0	0
2001				11/1/2001	0	0	0	0	0	0	0	0	0
2001				11/1/2001	0	0	0	0	0	0	0	0	0
2001				11/1/2001	0	0	0	0	0	0	0	0	0
2001				11/1/2001	0	0	0	0	0	0	0	0	0
2001				11/1/2001	0	0	0	0	0	0	0	0	0
2001				11/1/2001	0	0	0	0	0	0	0	0	0
2001				11/1/2001	0	0	0	0	0	0	0	0	0
2001				11/1/2001	0	0	0	0	0	0	0	0	0
2001				11/1/2001	0	0	0	0	0	0	0	0	0
2001				12/1/2001	0	0	0	0	0	0	0	0	0

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2001		[redacted]		12/1/2001	0	0	0	0	0	0	0	0	0
2001				12/1/2001	0	0	0	0	0	0	0	0	0
2001				12/1/2001	0	0	0	0	0	0	0	0	0
2001				12/1/2001	0	0	0	0	0	0	0	0	0
2001				12/1/2001	0	0	0	0	0	0	0	0	0
2001				12/1/2001	0	0	0	0	0	0	0	0	0
2001				12/1/2001	0	0	0	0	0	0	0	0	0
2001				12/1/2001	0	0	0	0	0	0	0	0	0
2002				1/1/2002	0	0	0	0	0	0	0	0	0
2002				1/1/2002	0	0	0	0	0	0	0	0	0
2002				1/1/2002	0	0	0	0	0	0	0	0	0
2002				1/1/2002	0	0	0	0	0	0	0	0	0
2002				1/1/2002	0	0	0	0	0	0	0	0	0
2002				1/1/2002	0	0	0	0	0	0	0	0	0
2002				1/1/2002	0	0	0	0	0	0	0	0	0
2002				1/1/2002	0	0	0	0	0	0	0	0	0
2002				1/1/2002	0	0	0	0	0	0	0	0	0
2002				2/1/2002	0	0	0	0	0	0	0	0	0
2002				2/1/2002	0	0	0	0	0	0	0	0	0
2002				2/1/2002	0	0	0	0	0	0	0	0	0
2002				2/1/2002	0	0	0	0	0	0	0	0	0
2002				2/1/2002	0	0	0	0	0	0	0	0	0
2002				2/1/2002	0	0	0	0	0	0	0	0	0
2002				2/1/2002	0	0	0	0	0	0	0	0	0
2002				2/1/2002	0	0	0	0	0	0	0	0	0
2002				2/1/2002	0	0	0	0	0	0	0	0	0
2002				3/1/2002	0	0	0	0	0	0	0	0	0
2002				3/1/2002	0	0	0	0	0	0	0	0	0
2002				3/1/2002	0	0	0	0	0	0	0	0	0
2002				3/1/2002	0	0	0	0	0	0	0	0	0
2002				3/1/2002	0	0	0	0	0	0	0	0	0
2002				3/1/2002	0	0	0	0	0	0	0	0	0
2002				3/1/2002	0	0	0	0	0	0	0	0	0
2002				3/1/2002	0	0	0	0	0	0	0	0	0
2002				3/1/2002	0	0	0	0	0	0	0	0	0
2002				4/1/2002	0	0	0	0	0	0	0	0	0

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2002		[redacted]		4/1/2002	0	0	0	0	0	0	0	0	0
2002				4/1/2002	0	0	0	0	0	0	0	0	0
2002				4/1/2002	0	0	0	0	0	0	0	0	0
2002				4/1/2002	0	0	0	0	0	0	0	0	0
2002				4/1/2002	0	0	0	0	0	0	0	0	0
2002				4/1/2002	0	0	0	0	0	0	0	0	0
2002				4/1/2002	0	0	0	0	0	0	0	0	0
2002				4/1/2002	0	0	0	0	0	0	0	0	0
2002				5/1/2002	0	0	0	0	0	0	0	0	0
2002				5/1/2002	0	0	0	0	0	0	0	0	0
2002				5/1/2002	0	0	0	0	0	0	0	0	0
2002				5/1/2002	0	0	0	0	0	0	0	0	0
2002				5/1/2002	0	0	0	0	0	0	0	0	0
2002				5/1/2002	0	0	0	0	0	0	0	0	0
2002				5/1/2002	0	0	0	0	0	0	0	0	0
2002				5/1/2002	0	0	0	0	0	0	0	0	0
2002				5/1/2002	0	0	0	0	0	0	0	0	0
2002				5/1/2002	0	0	0	0	0	0	0	0	0
2002				6/1/2002	0	0	0	0	0	0	0	0	0
2002				6/1/2002	0	0	0	0	0	0	0	0	0
2002				6/1/2002	0	0	0	0	0	0	0	0	0
2002				6/1/2002	0	0	0	0	0	0	0	0	0
2002				6/1/2002	0	0	0	0	0	0	0	0	0
2002				6/1/2002	0	0	0	0	0	0	0	0	0
2002				6/1/2002	0	0	0	0	0	0	0	0	0
2002				6/1/2002	0	0	0	0	0	0	0	0	0
2002				7/1/2002	0	0	0	0	0	0	0	0	0
2002				7/1/2002	0	0	0	0	0	0	0	0	0
2002				7/1/2002	0	0	0	0	0	0	0	0	0
2002				7/1/2002	0	0	0	0	0	0	0	0	0
2002				7/1/2002	0	0	0	0	0	0	0	0	0
2002				7/1/2002	0	0	0	0	0	0	0	0	0
2002				7/1/2002	0	0	0	0	0	0	0	0	0
2002				7/1/2002	0	0	0	0	0	0	0	0	0
2002				7/1/2002	0	0	0	0	0	0	0	0	0
2002				8/1/2002	0	0	0	0	0	0	0	0	0
2002				8/1/2002	0	0	0	0	0	0	0	0	0

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2002		[redacted]		8/1/2002	0	0	0	0	0	0	0	0	0
2002				8/1/2002	0	0	0	0	0	0	0	0	0
2002				8/1/2002	0	0	0	0	0	0	0	0	0
2002				8/1/2002	0	0	0	0	0	0	0	0	0
2002				8/1/2002	0	0	0	0	0	0	0	0	0
2002				8/1/2002	0	0	0	0	0	0	0	0	0
2002				8/1/2002	0	0	0	0	0	0	0	0	0
2002				9/1/2002	0	0	0	0	0	0	0	0	0
2002				9/1/2002	0	0	0	0	0	0	0	0	0
2002				9/1/2002	0	0	0	0	0	0	0	0	0
2002				9/1/2002	0	0	0	0	0	0	0	0	0
2002				9/1/2002	0	0	0	0	0	0	0	0	0
2002				9/1/2002	0	0	0	0	0	0	0	0	0
2002				9/1/2002	0	0	0	0	0	0	0	0	0
2002				9/1/2002	0	0	0	0	0	0	0	0	0
2002				10/1/2002	0	0	0	0	0	0	0	0	0
2002				10/1/2002	0	0	0	0	0	0	0	0	0
2002				10/1/2002	0	0	0	0	0	0	0	0	0
2002				10/1/2002	0	0	0	0	0	0	0	0	0
2002				10/1/2002	0	0	0	0	0	0	0	0	0
2002				10/1/2002	0	0	0	0	0	0	0	0	0
2002				10/1/2002	0	0	0	0	0	0	0	0	0
2002				10/1/2002	0	0	0	0	0	0	0	0	0
2002				10/1/2002	0	0	0	0	0	0	0	0	0
2002				11/1/2002	0	0	0	0	0	0	0	0	0
2002				11/1/2002	0	0	0	0	0	0	0	0	0
2002				11/1/2002	0	0	0	0	0	0	0	0	0
2002				11/1/2002	0	0	0	0	0	0	0	0	0
2002				11/1/2002	0	0	0	0	0	0	0	0	0
2002				11/1/2002	0	0	0	0	0	0	0	0	0
2002				11/1/2002	0	0	0	0	0	0	0	0	0
2002				11/1/2002	0	0	0	0	0	0	0	0	0
2002				11/1/2002	0	0	0	0	0	0	0	0	0
2002				12/1/2002	0	0	0	0	0	0	0	0	0
2002				12/1/2002	0	0	0	0	0	0	0	0	0

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2002		[redacted]		12/1/2002	0	0	0	0	0	0	0	0	0
2002				12/1/2002	0	0	0	0	0	0	0	0	0
2002				12/1/2002	0	0	0	0	0	0	0	0	0
2002				12/1/2002	0	0	0	0	0	0	0	0	0
2002				12/1/2002	0	0	0	0	0	0	0	0	0
2002				12/1/2002	0	0	0	0	0	0	0	0	0
2002				12/1/2002	0	0	0	0	0	0	0	0	0
2002				12/1/2002	0	0	0	0	0	0	0	0	0
2003				1/1/2003	0	0	0	0	0	0	0	0	0
2003				1/1/2003	0	0	0	0	0	0	0	0	0
2003				1/1/2003	0	0	0	0	0	0	0	0	0
2003				1/1/2003	0	0	0	0	0	0	0	0	0
2003				1/1/2003	0	0	0	0	0	0	0	0	0
2003				1/1/2003	0	0	0	0	0	0	0	0	0
2003				1/1/2003	0	0	0	0	0	0	0	0	0
2003				1/1/2003	0	0	0	0	0	0	0	0	0
2003				1/1/2003	0	0	0	0	0	0	0	0	0
2003				1/1/2003	0	0	0	0	0	0	0	0	0
2003				2/1/2003	0	0	0	0	0	0	0	0	0
2003				2/1/2003	0	0	0	0	0	0	0	0	0
2003				2/1/2003	0	0	0	0	0	0	0	0	0
2003				2/1/2003	0	0	0	0	0	0	0	0	0
2003				2/1/2003	0	0	0	0	0	0	0	0	0
2003				2/1/2003	0	0	0	0	0	0	0	0	0
2003				2/1/2003	0	0	0	0	0	0	0	0	0
2003				2/1/2003	0	0	0	0	0	0	0	0	0
2003				2/1/2003	0	0	0	0	0	0	0	0	0
2003				2/1/2003	0	0	0	0	0	0	0	0	0
2003				2/1/2003	0	0	0	0	0	0	0	0	0
2003				3/1/2003	0	0	0	0	0	0	0	0	0
2003				3/1/2003	0	0	0	0	0	0	0	0	0
2003				3/1/2003	0	0	0	0	0	0	0	0	0
2003				3/1/2003	0	0	0	0	0	0	0	0	0
2003				3/1/2003	0	0	0	0	0	0	0	0	0
2003				3/1/2003	0	0	0	0	0	0	0	0	0
2003				3/1/2003	0	0	0	0	0	0	0	0	0

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2003		[redacted]		3/1/2003	0	0	0	0	0	0	0	0	0
2003				3/1/2003	0	0	0	0	0	0	0	0	0
2003				3/1/2003	0	0	0	0	0	0	0	0	0
2003				3/1/2003	0	0	0	0	0	0	0	0	0
2003				4/1/2003	0	0	0	0	0	0	0	0	0
2003				4/1/2003	0	0	0	0	0	0	0	0	0
2003				4/1/2003	0	0	0	0	0	0	0	0	0
2003				4/1/2003	0	0	0	0	0	0	0	0	0
2003				4/1/2003	0	0	0	0	0	0	0	0	0
2003				4/1/2003	0	0	0	0	0	0	0	0	0
2003				4/1/2003	0	0	0	0	0	0	0	0	0
2003				4/1/2003	0	0	0	0	0	0	0	0	0
2003				4/1/2003	0	0	0	0	0	0	0	0	0
2003				4/1/2003	0	0	0	0	0	0	0	0	0
2003				5/1/2003	0	0	0	0	0	0	0	0	0
2003				5/1/2003	0	0	0	0	0	0	0	0	0
2003				5/1/2003	0	0	0	0	0	0	0	0	0
2003				5/1/2003	0	0	0	0	0	0	0	0	0
2003				5/1/2003	0	0	0	0	0	0	0	0	0
2003				5/1/2003	0	0	0	0	0	0	0	0	0
2003				5/1/2003	0	0	0	0	0	0	0	0	0
2003				5/1/2003	0	0	0	0	0	0	0	0	0
2003				5/1/2003	0	0	0	0	0	0	0	0	0
2003				5/1/2003	0	0	0	0	0	0	0	0	0
2003				5/1/2003	0	0	0	0	0	0	0	0	0
2003				6/1/2003	0	0	0	0	0	0	0	0	0
2003				6/1/2003	0	0	0	0	0	0	0	0	0
2003				6/1/2003	0	0	0	0	0	0	0	0	0
2003				6/1/2003	0	0	0	0	0	0	0	0	0
2003				6/1/2003	0	0	0	0	0	0	0	0	0
2003				6/1/2003	0	0	0	0	0	0	0	0	0
2003				6/1/2003	0	0	0	0	0	0	0	0	0
2003				6/1/2003	0	0	0	0	0	0	0	0	0
2003				6/1/2003	0	0	0	0	0	0	0	0	0
2003				6/1/2003	0	0	0	0	0	0	0	0	0

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2003		[redacted]		6/1/2003	0	0	0	0	0	0	0	0	0
2003				7/1/2003	0	0	0	0	0	0	0	0	0
2003				7/1/2003	0	0	0	0	0	0	0	0	0
2003				7/1/2003	0	0	0	0	0	0	0	0	0
2003				7/1/2003	0	0	0	0	0	0	0	0	0
2003				7/1/2003	0	0	0	0	0	0	0	0	0
2003				7/1/2003	0	0	0	0	0	0	0	0	0
2003				7/1/2003	0	0	0	0	0	0	0	0	0
2003				7/1/2003	0	0	0	0	0	0	0	0	0
2003				7/1/2003	0	0	0	0	0	0	0	0	0
2003				7/1/2003	0	0	0	0	0	0	0	0	0
2003				7/1/2003	0	0	0	0	0	0	0	0	0
2003				8/1/2003	0	0	0	0	0	0	0	0	0
2003				8/1/2003	0	0	0	0	0	0	0	0	0
2003				8/1/2003	0	0	0	0	0	0	0	0	0
2003				8/1/2003	0	0	0	0	0	0	0	0	0
2003				8/1/2003	0	0	0	0	0	0	0	0	0
2003				8/1/2003	0	0	0	0	0	0	0	0	0
2003				8/1/2003	0	0	0	0	0	0	0	0	0
2003				8/1/2003	0	0	0	0	0	0	0	0	0
2003				8/1/2003	0	0	0	0	0	0	0	0	0
2003				8/1/2003	0	0	0	0	0	0	0	0	0
2003				9/1/2003	0	0	0	0	0	0	0	0	0
2003				9/1/2003	0	0	0	0	0	0	0	0	0
2003				9/1/2003	0	0	0	0	0	0	0	0	0
2003				9/1/2003	0	0	0	0	0	0	0	0	0
2003				9/1/2003	0	0	0	0	0	0	0	0	0
2003				9/1/2003	0	0	0	0	0	0	0	0	0
2003				9/1/2003	0	0	0	0	0	0	0	0	0
2003				9/1/2003	0	0	0	0	0	0	0	0	0
2003				9/1/2003	0	0	0	0	0	0	0	0	0
2003				9/1/2003	0	0	0	0	0	0	0	0	0
2003				10/1/2003	0	0	0	0	0	0	0	0	0
2003				10/1/2003	0	0	0	0	0	0	0	0	0

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2003		[redacted]		10/1/2003	0	0	0	0	0	0	0	0	
2003				10/1/2003	0	0	0	0	0	0	0	0	
2003				10/1/2003	0	0	0	0	0	0	0	0	
2003				10/1/2003	0	0	0	0	0	0	0	0	
2003				10/1/2003	0	0	0	0	0	0	0	0	
2003				10/1/2003	0	0	0	0	0	0	0	0	
2003				10/1/2003	0	0	0	0	0	0	0	0	
2003				10/1/2003	0	0	0	0	0	0	0	0	
2003				10/1/2003	0	0	0	0	0	0	0	0	
2003				10/1/2003	0	0	0	0	0	0	0	0	
2003				11/1/2003	0	0	0	0	0	0	0	0	
2003				11/1/2003	0	0	0	0	0	0	0	0	
2003				11/1/2003	0	0	0	0	0	0	0	0	
2003				11/1/2003	0	0	0	0	0	0	0	0	
2003				11/1/2003	0	0	0	0	0	0	0	0	
2003				11/1/2003	0	0	0	0	0	0	0	0	
2003				11/1/2003	0	0	0	0	0	0	0	0	
2003				11/1/2003	0	0	0	0	0	0	0	0	
2003				11/1/2003	0	0	0	0	0	0	0	0	
2003				11/1/2003	0	0	0	0	0	0	0	0	
2003				11/1/2003	0	0	0	0	0	0	0	0	
2003				12/1/2003	0	0	0	0	0	0	0	0	
2003				12/1/2003	0	0	0	0	0	0	0	0	
2003				12/1/2003	0	0	0	0	0	0	0	0	
2003				12/1/2003	0	0	0	0	0	0	0	0	
2003				12/1/2003	0	0	0	0	0	0	0	0	
2003				12/1/2003	0	0	0	0	0	0	0	0	
2003				12/1/2003	0	0	0	0	0	0	0	0	
2003				12/1/2003	0	0	0	0	0	0	0	0	
2003				12/1/2003	0	0	0	0	0	0	0	0	
2003				12/1/2003	0	0	0	0	0	0	0	0	
2003				12/1/2003	0	0	0	0	0	0	0	0	
2004				1/1/2004	0	0	0	0	0	0	0	-1	
2004				1/1/2004	0	0	0	0	0	0	0	-1	
2004				1/1/2004	0	0	0	0	0	0	0	-1	
2004				1/1/2004	0	0	0	0	0	0	0	-1	
2004				1/1/2004	0	0	0	0	0	0	0	-1	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2004		[redacted]		1/1/2004	0	0	0	0	0	0	0	0	-1
2004				1/1/2004	0	0	0	0	0	0	0	0	-1
2004				1/1/2004	0	0	0	0	0	0	0	0	-1
2004				1/1/2004	0	0	0	0	0	0	0	0	-1
2004				1/1/2004	0	0	0	0	0	0	0	0	-1
2004				1/1/2004	0	0	0	0	0	0	0	0	-1
2004				1/1/2004	0	0	0	0	0	0	0	0	-1
2004				2/1/2004	0	0	0	0	0	1	0	0	0
2004				2/1/2004	0	0	0	0	0	1	0	0	0
2004				2/1/2004	0	0	0	0	0	1	0	0	0
2004				2/1/2004	0	0	0	0	0	1	0	0	0
2004				2/1/2004	0	0	0	0	0	1	0	0	0
2004				2/1/2004	0	0	0	0	0	1	0	0	0
2004				2/1/2004	0	0	0	0	0	1	0	0	0
2004				2/1/2004	0	0	0	0	0	1	0	0	0
2004				2/1/2004	0	0	0	0	0	1	0	0	0
2004				2/1/2004	0	0	0	0	0	1	0	0	0
2004				2/1/2004	0	0	0	0	0	1	0	0	0
2004				3/1/2004	0	0	0	0	0	1	0	0	0
2004				3/1/2004	0	0	0	0	0	1	0	0	0
2004				3/1/2004	0	0	0	0	0	1	0	0	0
2004				3/1/2004	0	0	0	0	0	1	0	0	0
2004				3/1/2004	0	0	0	0	0	1	0	0	0
2004				3/1/2004	0	0	0	0	0	1	0	0	0
2004				3/1/2004	0	0	0	0	0	1	0	0	0
2004				3/1/2004	0	0	0	0	0	1	0	0	0
2004				3/1/2004	0	0	0	0	0	1	0	0	0
2004				3/1/2004	0	0	0	0	0	1	0	0	0
2004				3/1/2004	0	0	0	0	0	1	0	0	0
2004				3/1/2004	0	0	0	0	0	1	0	0	0
2004				4/1/2004	0	0	0	0	0	1	0	0	0
2004				4/1/2004	0	0	0	0	0	1	0	0	0
2004				4/1/2004	0	0	0	0	0	1	0	0	0
2004				4/1/2004	0	0	0	0	0	1	0	0	0
2004				4/1/2004	0	0	0	0	0	1	0	0	0

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2004		[redacted]		4/1/2004	0	0	0	0	0	1	0	0	
2004				4/1/2004	0	0	0	0	0	1	0	0	
2004				4/1/2004	0	0	0	0	0	1	0	0	
2004				4/1/2004	0	0	0	0	0	1	0	0	
2004				4/1/2004	0	0	0	0	0	1	0	0	
2004				4/1/2004	0	0	0	0	0	1	0	0	
2004				4/1/2004	0	0	0	0	0	1	0	0	
2004				5/1/2004	0	0	-1	0	0	1	0	0	
2004				5/1/2004	0	0	-1	0	0	1	0	0	
2004				5/1/2004	0	0	-1	0	0	1	0	0	
2004				5/1/2004	0	0	-1	0	0	1	0	0	
2004				5/1/2004	0	0	-1	0	0	1	0	0	
2004				5/1/2004	0	0	-1	0	0	1	0	0	
2004				5/1/2004	0	0	-1	0	0	1	0	0	
2004				5/1/2004	0	0	-1	0	0	1	0	0	
2004				5/1/2004	0	0	-1	0	0	1	0	0	
2004				5/1/2004	0	0	-1	0	0	1	0	0	
2004				6/1/2004	0	0	0	0	0	1	0	0	
2004				6/1/2004	0	0	0	0	0	1	0	0	
2004				6/1/2004	0	0	0	0	0	1	0	0	
2004				6/1/2004	0	0	0	0	0	1	0	0	
2004				6/1/2004	0	0	0	0	0	1	0	0	
2004				6/1/2004	0	0	0	0	0	1	0	0	
2004				6/1/2004	0	0	0	0	0	1	0	0	
2004				6/1/2004	0	0	0	0	0	1	0	0	
2004				6/1/2004	0	0	0	0	0	1	0	0	
2004				6/1/2004	0	0	0	0	0	1	0	0	
2004				7/1/2004	0	0	0	0	0	1	0	0	
2004				7/1/2004	0	0	0	0	0	1	0	0	
2004				7/1/2004	0	0	0	0	0	1	0	0	
2004				7/1/2004	0	0	0	0	0	1	0	0	
2004				7/1/2004	0	0	0	0	0	1	0	0	
2004				7/1/2004	0	0	0	0	0	1	0	0	
2004				7/1/2004	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2004		[redacted]		7/1/2004	0	0	0	0	0	1	0	0	
2004				7/1/2004	0	0	0	0	0	1	0	0	
2004				7/1/2004	0	0	0	0	0	1	0	0	
2004				7/1/2004	0	0	0	0	0	1	0	0	
2004				8/1/2004	0	0	0	0	0	1	0	0	
2004				8/1/2004	0	0	0	0	0	1	0	0	
2004				8/1/2004	0	0	0	0	0	1	0	0	
2004				8/1/2004	0	0	0	0	0	1	0	0	
2004				8/1/2004	0	0	0	0	0	1	0	0	
2004				8/1/2004	0	0	0	0	0	1	0	0	
2004				8/1/2004	0	0	0	0	0	1	0	0	
2004				8/1/2004	0	0	0	0	0	1	0	0	
2004				8/1/2004	0	0	0	0	0	1	0	0	
2004				8/1/2004	0	0	0	0	0	1	0	0	
2004				8/1/2004	0	0	0	0	0	1	0	0	
2004				9/1/2004	0	0	0	0	0	1	0	0	
2004				9/1/2004	0	0	0	0	0	1	0	0	
2004				9/1/2004	0	0	0	0	0	1	0	0	
2004				9/1/2004	0	0	0	0	0	1	0	0	
2004				9/1/2004	0	0	0	0	0	1	0	0	
2004				9/1/2004	0	0	0	0	0	1	0	0	
2004				9/1/2004	0	0	0	0	0	1	0	0	
2004				9/1/2004	0	0	0	0	0	1	0	0	
2004				9/1/2004	0	0	0	0	0	1	0	0	
2004				9/1/2004	0	0	0	0	0	1	0	0	
2004				10/1/2004	0	0	0	0	0	1	0	0	
2004				10/1/2004	0	0	0	0	0	1	0	0	
2004				10/1/2004	0	0	0	0	0	1	0	0	
2004				10/1/2004	0	0	0	0	0	1	0	0	
2004				10/1/2004	0	0	0	0	0	1	0	0	
2004				10/1/2004	0	0	0	0	0	1	0	0	
2004				10/1/2004	0	0	0	0	0	1	0	0	
2004				10/1/2004	0	0	0	0	0	1	0	0	
2004				10/1/2004	0	0	0	0	0	1	0	0	
2004				10/1/2004	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2004		[redacted]		10/1/2004	0	0	0	0	0	1	0	0	
2004				11/1/2004	0	0	0	0	0	1	0	0	
2004				11/1/2004	0	0	0	0	0	1	0	0	
2004				11/1/2004	0	0	0	0	0	1	0	0	
2004				11/1/2004	0	0	0	0	0	1	0	0	
2004				11/1/2004	0	0	0	0	0	1	0	0	
2004				11/1/2004	0	0	0	0	0	1	0	0	
2004				11/1/2004	0	0	0	0	0	1	0	0	
2004				11/1/2004	0	0	0	0	0	1	0	0	
2004				11/1/2004	0	0	0	0	0	1	0	0	
2004				11/1/2004	0	0	0	0	0	1	0	0	
2004				11/1/2004	0	0	0	0	0	1	0	0	
2004				11/1/2004	0	0	0	0	0	1	0	0	
2004				12/1/2004	0	0	0	0	0	1	0	0	
2004				12/1/2004	0	0	0	0	0	1	0	0	
2004				12/1/2004	0	0	0	0	0	1	0	0	
2004				12/1/2004	0	0	0	0	0	1	0	0	
2004				12/1/2004	0	0	0	0	0	1	0	0	
2004				12/1/2004	0	0	0	0	0	1	0	0	
2004				12/1/2004	0	0	0	0	0	1	0	0	
2004				12/1/2004	0	0	0	0	0	1	0	0	
2004				12/1/2004	0	0	0	0	0	1	0	0	
2004				12/1/2004	0	0	0	0	0	1	0	0	
2004				12/1/2004	0	0	0	0	0	1	0	0	
2005				1/1/2005	0	0	0	0	0	1	0	0	
2005				1/1/2005	0	0	0	0	0	1	0	0	
2005				1/1/2005	0	0	0	0	0	1	0	0	
2005				1/1/2005	0	0	0	0	0	1	0	0	
2005				1/1/2005	0	0	0	0	0	1	0	0	
2005				1/1/2005	0	0	0	0	0	1	0	0	
2005				1/1/2005	0	0	0	0	0	1	0	0	
2005				1/1/2005	0	0	0	0	0	1	0	0	
2005				1/1/2005	0	0	0	0	0	1	0	0	
2005				1/1/2005	0	0	0	0	0	1	0	0	
2005				2/1/2005	0	0	0	0	0	1	-1	0	
2005				2/1/2005	0	0	0	0	0	1	-1	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2005		[redacted]		2/1/2005	0	0	0	0	0	1	-1	0	
2005				2/1/2005	0	0	0	0	0	1	-1	0	
2005				2/1/2005	0	0	0	0	0	1	-1	0	
2005				2/1/2005	0	0	0	0	0	1	-1	0	
2005				2/1/2005	0	0	0	0	0	1	-1	0	
2005				2/1/2005	0	0	0	0	0	1	-1	0	
2005				2/1/2005	0	0	0	0	0	1	-1	0	
2005				2/1/2005	0	0	0	0	0	1	-1	0	
2005				2/1/2005	0	0	0	0	0	1	-1	0	
2005				3/1/2005	0	0	0	0	0	1	0	0	
2005				3/1/2005	0	0	0	0	0	1	0	0	
2005				3/1/2005	0	0	0	0	0	1	0	0	
2005				3/1/2005	0	0	0	0	0	1	0	0	
2005				3/1/2005	0	0	0	0	0	1	0	0	
2005				3/1/2005	0	0	0	0	0	1	0	0	
2005				3/1/2005	0	0	0	0	0	1	0	0	
2005				3/1/2005	0	0	0	0	0	1	0	0	
2005				3/1/2005	0	0	0	0	0	1	0	0	
2005				3/1/2005	0	0	0	0	0	1	0	0	
2005				3/1/2005	0	0	0	0	0	1	0	0	
2005				4/1/2005	0	0	0	0	0	1	0	0	
2005				4/1/2005	0	0	0	0	0	1	0	0	
2005				4/1/2005	0	0	0	0	0	1	0	0	
2005				4/1/2005	0	0	0	0	0	1	0	0	
2005				4/1/2005	0	0	0	0	0	1	0	0	
2005				4/1/2005	0	0	0	0	0	1	0	0	
2005				4/1/2005	0	0	0	0	0	1	0	0	
2005				4/1/2005	0	0	0	0	0	1	0	0	
2005				4/1/2005	0	0	0	0	0	1	0	0	
2005				4/1/2005	0	0	0	0	0	1	0	0	
2005				4/1/2005	0	0	0	0	0	1	0	0	
2005				4/1/2005	0	0	0	0	0	1	0	0	
2005				5/1/2005	0	0	0	0	0	1	0	0	
2005				5/1/2005	0	0	0	0	0	1	0	0	
2005				5/1/2005	0	0	0	0	0	1	0	0	
2005				5/1/2005	0	0	0	0	0	1	0	0	
2005				5/1/2005	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2005		[redacted]		5/1/2005	0	0	0	0	0	1	0	0	
2005				5/1/2005	0	0	0	0	0	1	0	0	
2005				5/1/2005	0	0	0	0	0	1	0	0	
2005				5/1/2005	0	0	0	0	0	1	0	0	
2005				5/1/2005	0	0	0	0	0	1	0	0	
2005				5/1/2005	0	0	0	0	0	1	0	0	
2005				6/1/2005	0	0	0	0	0	1	0	0	
2005				6/1/2005	0	0	0	0	0	1	0	0	
2005				6/1/2005	0	0	0	0	0	1	0	0	
2005				6/1/2005	0	0	0	0	0	1	0	0	
2005				6/1/2005	0	0	0	0	0	1	0	0	
2005				6/1/2005	0	0	0	0	0	1	0	0	
2005				6/1/2005	0	0	0	0	0	1	0	0	
2005				6/1/2005	0	0	0	0	0	1	0	0	
2005				6/1/2005	0	0	0	0	0	1	0	0	
2005				6/1/2005	0	0	0	0	0	1	0	0	
2005				7/1/2005	0	0	0	1	0	1	0	0	
2005				7/1/2005	0	0	0	1	0	1	0	0	
2005				7/1/2005	0	0	0	1	0	1	0	0	
2005				7/1/2005	0	0	0	1	0	1	0	0	
2005				7/1/2005	0	0	0	1	0	1	0	0	
2005				7/1/2005	0	0	0	1	0	1	0	0	
2005				7/1/2005	0	0	0	1	0	1	0	0	
2005				7/1/2005	0	0	0	1	0	1	0	0	
2005				7/1/2005	0	0	0	1	0	1	0	0	
2005				7/1/2005	0	0	0	1	0	1	0	0	
2005				8/1/2005	0	0	0	0	0	1	0	0	
2005				8/1/2005	0	0	0	0	0	1	0	0	
2005				8/1/2005	0	0	0	0	0	1	0	0	
2005				8/1/2005	0	0	0	0	0	1	0	0	
2005				8/1/2005	0	0	0	0	0	1	0	0	
2005				8/1/2005	0	0	0	0	0	1	0	0	
2005				8/1/2005	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2005		[redacted]		8/1/2005	0	0	0	0	0	1	0	0	
2005				8/1/2005	0	0	0	0	0	1	0	0	
2005				8/1/2005	0	0	0	0	0	1	0	0	
2005				9/1/2005	0	0	0	0	0	1	0	0	
2005				9/1/2005	0	0	0	0	0	1	0	0	
2005				9/1/2005	0	0	0	0	0	1	0	0	
2005				9/1/2005	0	0	0	0	0	1	0	0	
2005				9/1/2005	0	0	0	0	0	1	0	0	
2005				9/1/2005	0	0	0	0	0	1	0	0	
2005				9/1/2005	0	0	0	0	0	1	0	0	
2005				9/1/2005	0	0	0	0	0	1	0	0	
2005				9/1/2005	0	0	0	0	0	1	0	0	
2005				9/1/2005	0	0	0	0	0	1	0	0	
2005				9/1/2005	0	0	0	0	0	1	0	0	
2005				10/1/2005	0	0	0	0	0	1	0	0	
2005				10/1/2005	0	0	0	0	0	1	0	0	
2005				10/1/2005	0	0	0	0	0	1	0	0	
2005				10/1/2005	0	0	0	0	0	1	0	0	
2005				10/1/2005	0	0	0	0	0	1	0	0	
2005				10/1/2005	0	0	0	0	0	1	0	0	
2005				10/1/2005	0	0	0	0	0	1	0	0	
2005				10/1/2005	0	0	0	0	0	1	0	0	
2005				10/1/2005	0	0	0	0	0	1	0	0	
2005				10/1/2005	0	0	0	0	0	1	0	0	
2005				11/1/2005	0	0	0	0	0	1	0	0	
2005				11/1/2005	0	0	0	0	0	1	0	0	
2005				11/1/2005	0	0	0	0	0	1	0	0	
2005				11/1/2005	0	0	0	0	0	1	0	0	
2005				11/1/2005	0	0	0	0	0	1	0	0	
2005				11/1/2005	0	0	0	0	0	1	0	0	
2005				11/1/2005	0	0	0	0	0	1	0	0	
2005				11/1/2005	0	0	0	0	0	1	0	0	
2005				11/1/2005	0	0	0	0	0	1	0	0	
2005				11/1/2005	0	0	0	0	0	1	0	0	
2005				11/1/2005	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2005		[redacted]		12/1/2005	0	0	0	0	0	1	0	0	
2005				12/1/2005	0	0	0	0	0	1	0	0	
2005				12/1/2005	0	0	0	0	0	1	0	0	
2005				12/1/2005	0	0	0	0	0	1	0	0	
2005				12/1/2005	0	0	0	0	0	1	0	0	
2005				12/1/2005	0	0	0	0	0	1	0	0	
2005				12/1/2005	0	0	0	0	0	1	0	0	
2005				12/1/2005	0	0	0	0	0	1	0	0	
2005				12/1/2005	0	0	0	0	0	1	0	0	
2005				12/1/2005	0	0	0	0	0	1	0	0	
2005				12/1/2005	0	0	0	0	0	1	0	0	
2006				1/1/2006	0	0	0	0	0	1	0	0	
2006				1/1/2006	0	0	0	0	0	1	0	0	
2006				1/1/2006	0	0	0	0	0	1	0	0	
2006				1/1/2006	0	0	0	0	0	1	0	0	
2006				1/1/2006	0	0	0	0	0	1	0	0	
2006				1/1/2006	0	0	0	0	0	1	0	0	
2006				1/1/2006	0	0	0	0	0	1	0	0	
2006				1/1/2006	0	0	0	0	0	1	0	0	
2006				1/1/2006	0	0	0	0	0	1	0	0	
2006				1/1/2006	0	0	0	0	0	1	0	0	
2006				1/1/2006	0	0	0	0	0	1	0	0	
2006				2/1/2006	0	0	0	0	0	1	0	0	
2006				2/1/2006	0	0	0	0	0	1	0	0	
2006				2/1/2006	0	0	0	0	0	1	0	0	
2006				2/1/2006	0	0	0	0	0	1	0	0	
2006				2/1/2006	0	0	0	0	0	1	0	0	
2006				2/1/2006	0	0	0	0	0	1	0	0	
2006				2/1/2006	0	0	0	0	0	1	0	0	
2006				2/1/2006	0	0	0	0	0	1	0	0	
2006				2/1/2006	0	0	0	0	0	1	0	0	
2006				2/1/2006	0	0	0	0	0	1	0	0	
2006				2/1/2006	0	0	0	0	0	1	0	0	
2006				3/1/2006	0	0	0	0	0	1	0	0	
2006				3/1/2006	0	0	0	0	0	1	0	0	
2006				3/1/2006	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2006		[redacted]		3/1/2006	0	0	0	0	0	1	0	0	
2006				3/1/2006	0	0	0	0	0	1	0	0	
2006				3/1/2006	0	0	0	0	0	1	0	0	
2006				3/1/2006	0	0	0	0	0	1	0	0	
2006				3/1/2006	0	0	0	0	0	1	0	0	
2006				3/1/2006	0	0	0	0	0	1	0	0	
2006				3/1/2006	0	0	0	0	0	1	0	0	
2006				3/1/2006	0	0	0	0	0	1	0	0	
2006				4/1/2006	0	0	0	0	0	1	0	0	
2006				4/1/2006	0	0	0	0	0	1	0	0	
2006				4/1/2006	0	0	0	0	0	1	0	0	
2006				4/1/2006	0	0	0	0	0	1	0	0	
2006				4/1/2006	0	0	0	0	0	1	0	0	
2006				4/1/2006	0	0	0	0	0	1	0	0	
2006				4/1/2006	0	0	0	0	0	1	0	0	
2006				4/1/2006	0	0	0	0	0	1	0	0	
2006				4/1/2006	0	0	0	0	0	1	0	0	
2006				4/1/2006	0	0	0	0	0	1	0	0	
2006				4/1/2006	0	0	0	0	0	1	0	0	
2006				4/1/2006	0	0	0	0	0	1	0	0	
2006				5/1/2006	0	0	0	0	0	1	0	0	
2006				5/1/2006	0	0	0	0	0	1	0	0	
2006				5/1/2006	0	0	0	0	0	1	0	0	
2006				5/1/2006	0	0	0	0	0	1	0	0	
2006				5/1/2006	0	0	0	0	0	1	0	0	
2006				5/1/2006	0	0	0	0	0	1	0	0	
2006				5/1/2006	0	0	0	0	0	1	0	0	
2006				5/1/2006	0	0	0	0	0	1	0	0	
2006				5/1/2006	0	0	0	0	0	1	0	0	
2006				5/1/2006	0	0	0	0	0	1	0	0	
2006				5/1/2006	0	0	0	0	0	1	0	0	
2006				6/1/2006	0	0	0	0	0	1	0	0	
2006				6/1/2006	0	0	0	0	0	1	0	0	
2006				6/1/2006	0	0	0	0	0	1	0	0	
2006				6/1/2006	0	0	0	0	0	1	0	0	
2006				6/1/2006	0	0	0	0	0	1	0	0	
2006				6/1/2006	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2006		[redacted]		6/1/2006	0	0	0	0	0	1	0	0	
2006				6/1/2006	0	0	0	0	0	1	0	0	
2006				6/1/2006	0	0	0	0	0	1	0	0	
2006				6/1/2006	0	0	0	0	0	1	0	0	
2006				6/1/2006	0	0	0	0	0	1	0	0	
2006				7/1/2006	0	0	0	0	0	1	0	0	
2006				7/1/2006	0	0	0	0	0	1	0	0	
2006				7/1/2006	0	0	0	0	0	1	0	0	
2006				7/1/2006	0	0	0	0	0	1	0	0	
2006				7/1/2006	0	0	0	0	0	1	0	0	
2006				7/1/2006	0	0	0	0	0	1	0	0	
2006				7/1/2006	0	0	0	0	0	1	0	0	
2006				7/1/2006	0	0	0	0	0	1	0	0	
2006				7/1/2006	0	0	0	0	0	1	0	0	
2006				7/1/2006	0	0	0	0	0	1	0	0	
2006				7/1/2006	0	0	0	0	0	1	0	0	
2006				8/1/2006	0	0	0	0	0	1	0	0	
2006				8/1/2006	0	0	0	0	0	1	0	0	
2006				8/1/2006	0	0	0	0	0	1	0	0	
2006				8/1/2006	0	0	0	0	0	1	0	0	
2006				8/1/2006	0	0	0	0	0	1	0	0	
2006				8/1/2006	0	0	0	0	0	1	0	0	
2006				8/1/2006	0	0	0	0	0	1	0	0	
2006				8/1/2006	0	0	0	0	0	1	0	0	
2006				8/1/2006	0	0	0	0	0	1	0	0	
2006				8/1/2006	0	0	0	0	0	1	0	0	
2006				9/1/2006	0	0	0	0	0	1	0	0	
2006				9/1/2006	0	0	0	0	0	1	0	0	
2006				9/1/2006	0	0	0	0	0	1	0	0	
2006				9/1/2006	0	0	0	0	0	1	0	0	
2006				9/1/2006	0	0	0	0	0	1	0	0	
2006				9/1/2006	0	0	0	0	0	1	0	0	
2006				9/1/2006	0	0	0	0	0	1	0	0	
2006				9/1/2006	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2006		[redacted]		9/1/2006	0	0	0	0	0	1	0	0	
2006				9/1/2006	0	0	0	0	0	1	0	0	
2006				10/1/2006	0	0	0	0	0	1	0	0	
2006				10/1/2006	0	0	0	0	0	1	0	0	
2006				10/1/2006	0	0	0	0	0	1	0	0	
2006				10/1/2006	0	0	0	0	0	1	0	0	
2006				10/1/2006	0	0	0	0	0	1	0	0	
2006				10/1/2006	0	0	0	0	0	1	0	0	
2006				10/1/2006	0	0	0	0	0	1	0	0	
2006				10/1/2006	0	0	0	0	0	1	0	0	
2006				10/1/2006	0	0	0	0	0	1	0	0	
2006				10/1/2006	0	0	0	0	0	1	0	0	
2006				10/1/2006	0	0	0	0	0	1	0	0	
2006				11/1/2006	0	0	0	0	0	1	0	0	
2006				11/1/2006	0	0	0	0	0	1	0	0	
2006				11/1/2006	0	0	0	0	0	1	0	0	
2006				11/1/2006	0	0	0	0	0	1	0	0	
2006				11/1/2006	0	0	0	0	0	1	0	0	
2006				11/1/2006	0	0	0	0	0	1	0	0	
2006				11/1/2006	0	0	0	0	0	1	0	0	
2006				11/1/2006	0	0	0	0	0	1	0	0	
2006				11/1/2006	0	0	0	0	0	1	0	0	
2006				11/1/2006	0	0	0	0	0	1	0	0	
2006				12/1/2006	0	0	0	0	0	1	0	0	
2006				12/1/2006	0	0	0	0	0	1	0	0	
2006				12/1/2006	0	0	0	0	0	1	0	0	
2006				12/1/2006	0	0	0	0	0	1	0	0	
2006				12/1/2006	0	0	0	0	0	1	0	0	
2006				12/1/2006	0	0	0	0	0	1	0	0	
2006				12/1/2006	0	0	0	0	0	1	0	0	
2006				12/1/2006	0	0	0	0	0	1	0	0	
2006				12/1/2006	0	0	0	0	0	1	0	0	
2006				12/1/2006	0	0	0	0	0	1	0	0	
2006				12/1/2006	0	0	0	0	0	1	0	0	
2007				1/1/2007	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2007				1/1/2007	0	0	0	0	0	1	0	0	
2007				1/1/2007	0	0	0	0	0	1	0	0	
2007				1/1/2007	0	0	0	0	0	1	0	0	
2007				1/1/2007	0	0	0	0	0	1	0	0	
2007				1/1/2007	0	0	0	0	0	1	0	0	
2007				1/1/2007	0	0	0	0	0	1	0	0	
2007				1/1/2007	0	0	0	0	0	1	0	0	
2007				1/1/2007	0	0	0	0	0	1	0	0	
2007				1/1/2007	0	0	0	0	0	1	0	0	
2007				1/1/2007	0	0	0	0	0	1	0	0	
2007				2/1/2007	0	0	0	0	0	1	0	0	
2007				2/1/2007	0	0	0	0	0	1	0	0	
2007				2/1/2007	0	0	0	0	0	1	0	0	
2007				2/1/2007	0	0	0	0	0	1	0	0	
2007				2/1/2007	0	0	0	0	0	1	0	0	
2007				2/1/2007	0	0	0	0	0	1	0	0	
2007				2/1/2007	0	0	0	0	0	1	0	0	
2007				2/1/2007	0	0	0	0	0	1	0	0	
2007				2/1/2007	0	0	0	0	0	1	0	0	
2007				2/1/2007	0	0	0	0	0	1	0	0	
2007				2/1/2007	0	0	0	0	0	1	0	0	
2007				3/1/2007	0	0	0	0	0	1	0	0	
2007				3/1/2007	0	0	0	0	0	1	0	0	
2007				3/1/2007	0	0	0	0	0	1	0	0	
2007				3/1/2007	0	0	0	0	0	1	0	0	
2007				3/1/2007	0	0	0	0	0	1	0	0	
2007				3/1/2007	0	0	0	0	0	1	0	0	
2007				3/1/2007	0	0	0	0	0	1	0	0	
2007				3/1/2007	0	0	0	0	0	1	0	0	
2007				3/1/2007	0	0	0	0	0	1	0	0	
2007				3/1/2007	0	0	0	0	0	1	0	0	
2007				4/1/2007	0	0	0	0	0	1	0	0	
2007				4/1/2007	0	0	0	0	0	1	0	0	
2007				4/1/2007	0	0	0	0	0	1	0	0	
2007				4/1/2007	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2007		[redacted]		4/1/2007	0	0	0	0	0	1	0	0	
2007				4/1/2007	0	0	0	0	0	1	0	0	
2007				4/1/2007	0	0	0	0	0	1	0	0	
2007				4/1/2007	0	0	0	0	0	1	0	0	
2007				4/1/2007	0	0	0	0	0	1	0	0	
2007				4/1/2007	0	0	0	0	0	1	0	0	
2007				4/1/2007	0	0	0	0	0	1	0	0	
2007				5/1/2007	0	0	0	0	0	1	0	0	
2007				5/1/2007	0	0	0	0	0	1	0	0	
2007				5/1/2007	0	0	0	0	0	1	0	0	
2007				5/1/2007	0	0	0	0	0	1	0	0	
2007				5/1/2007	0	0	0	0	0	1	0	0	
2007				5/1/2007	0	0	0	0	0	1	0	0	
2007				5/1/2007	0	0	0	0	0	1	0	0	
2007				5/1/2007	0	0	0	0	0	1	0	0	
2007				5/1/2007	0	0	0	0	0	1	0	0	
2007				5/1/2007	0	0	0	0	0	1	0	0	
2007				5/1/2007	0	0	0	0	0	1	0	0	
2007				6/1/2007	0	0	0	0	0	1	0	0	
2007				6/1/2007	0	0	0	0	0	1	0	0	
2007				6/1/2007	0	0	0	0	0	1	0	0	
2007				6/1/2007	0	0	0	0	0	1	0	0	
2007				6/1/2007	0	0	0	0	0	1	0	0	
2007				6/1/2007	0	0	0	0	0	1	0	0	
2007				6/1/2007	0	0	0	0	0	1	0	0	
2007				6/1/2007	0	0	0	0	0	1	0	0	
2007				6/1/2007	0	0	0	0	0	1	0	0	
2007				6/1/2007	0	0	0	0	0	1	0	0	
2007				6/1/2007	0	0	0	0	0	1	0	0	
2007				7/1/2007	0	0	0	0	0	1	0	0	
2007				7/1/2007	0	0	0	0	0	1	0	0	
2007				7/1/2007	0	0	0	0	0	1	0	0	
2007				7/1/2007	0	0	0	0	0	1	0	0	
2007				7/1/2007	0	0	0	0	0	1	0	0	
2007				7/1/2007	0	0	0	0	0	1	0	0	
2007				7/1/2007	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2007		[redacted]		7/1/2007	0	0	0	0	0	1	0	0	
2007				7/1/2007	0	0	0	0	0	1	0	0	
2007				7/1/2007	0	0	0	0	0	1	0	0	
2007				7/1/2007	0	0	0	0	0	1	0	0	
2007				8/1/2007	0	0	0	0	0	1	0	0	
2007				8/1/2007	0	0	0	0	0	1	0	0	
2007				8/1/2007	0	0	0	0	0	1	0	0	
2007				8/1/2007	0	0	0	0	0	1	0	0	
2007				8/1/2007	0	0	0	0	0	1	0	0	
2007				8/1/2007	0	0	0	0	0	1	0	0	
2007				8/1/2007	0	0	0	0	0	1	0	0	
2007				8/1/2007	0	0	0	0	0	1	0	0	
2007				8/1/2007	0	0	0	0	0	1	0	0	
2007				8/1/2007	0	0	0	0	0	1	0	0	
2007				8/1/2007	0	0	0	0	0	1	0	0	
2007				9/1/2007	0	0	0	0	0	1	0	0	
2007				9/1/2007	0	0	0	0	0	1	0	0	
2007				9/1/2007	0	0	0	0	0	1	0	0	
2007				9/1/2007	0	0	0	0	0	1	0	0	
2007				9/1/2007	0	0	0	0	0	1	0	0	
2007				9/1/2007	0	0	0	0	0	1	0	0	
2007				9/1/2007	0	0	0	0	0	1	0	0	
2007				9/1/2007	0	0	0	0	0	1	0	0	
2007				9/1/2007	0	0	0	0	0	1	0	0	
2007				9/1/2007	0	0	0	0	0	1	0	0	
2007				9/1/2007	0	0	0	0	0	1	0	0	
2007				10/1/2007	0	0	0	0	-1	1	0	0	
2007				10/1/2007	0	0	0	0	-1	1	0	0	
2007				10/1/2007	0	0	0	0	-1	1	0	0	
2007				10/1/2007	0	0	0	0	-1	1	0	0	
2007				10/1/2007	0	0	0	0	-1	1	0	0	
2007				10/1/2007	0	0	0	0	-1	1	0	0	
2007				10/1/2007	0	0	0	0	-1	1	0	0	
2007				10/1/2007	0	0	0	0	-1	1	0	0	
2007				10/1/2007	0	0	0	0	-1	1	0	0	
2007				10/1/2007	0	0	0	0	-1	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2007		[redacted]		10/1/2007	0	0	0	0	-1	1	0	0	
2007				11/1/2007	0	0	0	0	0	1	0	0	
2007				11/1/2007	0	0	0	0	0	1	0	0	
2007				11/1/2007	0	0	0	0	0	1	0	0	
2007				11/1/2007	0	0	0	0	0	1	0	0	
2007				11/1/2007	0	0	0	0	0	1	0	0	
2007				11/1/2007	0	0	0	0	0	1	0	0	
2007				11/1/2007	0	0	0	0	0	1	0	0	
2007				11/1/2007	0	0	0	0	0	1	0	0	
2007				11/1/2007	0	0	0	0	0	1	0	0	
2007				11/1/2007	0	0	0	0	0	1	0	0	
2007				11/1/2007	0	0	0	0	0	1	0	0	
2007				12/1/2007	0	0	0	0	0	1	0	0	
2007				12/1/2007	0	0	0	0	0	1	0	0	
2007				12/1/2007	0	0	0	0	0	1	0	0	
2007				12/1/2007	0	0	0	0	0	1	0	0	
2007				12/1/2007	0	0	0	0	0	1	0	0	
2007				12/1/2007	0	0	0	0	0	1	0	0	
2007				12/1/2007	0	0	0	0	0	1	0	0	
2007				12/1/2007	0	0	0	0	0	1	0	0	
2007				12/1/2007	0	0	0	0	0	1	0	0	
2007				12/1/2007	0	0	0	0	0	1	0	0	
2008				1/1/2008	0	0	0	0	0	1	0	0	
2008				1/1/2008	0	0	0	0	0	1	0	0	
2008				1/1/2008	0	0	0	0	0	1	0	0	
2008				1/1/2008	0	0	0	0	0	1	0	0	
2008				1/1/2008	0	0	0	0	0	1	0	0	
2008				1/1/2008	0	0	0	0	0	1	0	0	
2008				1/1/2008	0	0	0	0	0	1	0	0	
2008				1/1/2008	0	0	0	0	0	1	0	0	
2008				1/1/2008	0	0	0	0	0	1	0	0	
2008				1/1/2008	0	0	0	0	0	1	0	0	
2008				1/1/2008	0	0	0	0	0	1	0	0	
2008				2/1/2008	0	0	0	0	0	1	0	0	
2008				2/1/2008	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2008		[redacted]		2/1/2008	0	0	0	0	0	1	0	0	
2008				2/1/2008	0	0	0	0	0	1	0	0	
2008				2/1/2008	0	0	0	0	0	1	0	0	
2008				2/1/2008	0	0	0	0	0	1	0	0	
2008				2/1/2008	0	0	0	0	0	1	0	0	
2008				2/1/2008	0	0	0	0	0	1	0	0	
2008				2/1/2008	0	0	0	0	0	1	0	0	
2008				2/1/2008	0	0	0	0	0	1	0	0	
2008				2/1/2008	0	0	0	0	0	1	0	0	
2008				3/1/2008	0	0	0	0	0	1	0	0	
2008				3/1/2008	0	0	0	0	0	1	0	0	
2008				3/1/2008	0	0	0	0	0	1	0	0	
2008				3/1/2008	0	0	0	0	0	1	0	0	
2008				3/1/2008	0	0	0	0	0	1	0	0	
2008				3/1/2008	0	0	0	0	0	1	0	0	
2008				3/1/2008	0	0	0	0	0	1	0	0	
2008				3/1/2008	0	0	0	0	0	1	0	0	
2008				3/1/2008	0	0	0	0	0	1	0	0	
2008				3/1/2008	0	0	0	0	0	1	0	0	
2008				3/1/2008	0	0	0	0	0	1	0	0	
2008				4/1/2008	0	0	0	0	0	1	0	0	
2008				4/1/2008	0	0	0	0	0	1	0	0	
2008				4/1/2008	0	0	0	0	0	1	0	0	
2008				4/1/2008	0	0	0	0	0	1	0	0	
2008				4/1/2008	0	0	0	0	0	1	0	0	
2008				4/1/2008	0	0	0	0	0	1	0	0	
2008				4/1/2008	0	0	0	0	0	1	0	0	
2008				4/1/2008	0	0	0	0	0	1	0	0	
2008				4/1/2008	0	0	0	0	0	1	0	0	
2008				4/1/2008	0	0	0	0	0	1	0	0	
2008				4/1/2008	0	0	0	0	0	1	0	0	
2008				5/1/2008	0	0	0	0	0	1	0	0	
2008				5/1/2008	0	0	0	0	0	1	0	0	
2008				5/1/2008	0	0	0	0	0	1	0	0	
2008				5/1/2008	0	0	0	0	0	1	0	0	
2008				5/1/2008	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2008		[redacted]		5/1/2008	0	0	0	0	0	1	0	0	
2008				5/1/2008	0	0	0	0	0	1	0	0	
2008				5/1/2008	0	0	0	0	0	1	0	0	
2008				5/1/2008	0	0	0	0	0	1	0	0	
2008				5/1/2008	0	0	0	0	0	1	0	0	
2008				5/1/2008	0	0	0	0	0	1	0	0	
2008				6/1/2008	0	0	0	0	0	1	0	0	
2008				6/1/2008	0	0	0	0	0	1	0	0	
2008				6/1/2008	0	0	0	0	0	1	0	0	
2008				6/1/2008	0	0	0	0	0	1	0	0	
2008				6/1/2008	0	0	0	0	0	1	0	0	
2008				6/1/2008	0	0	0	0	0	1	0	0	
2008				6/1/2008	0	0	0	0	0	1	0	0	
2008				6/1/2008	0	0	0	0	0	1	0	0	
2008				6/1/2008	0	0	0	0	0	1	0	0	
2008				6/1/2008	0	0	0	0	0	1	0	0	
2008				7/1/2008	0	0	0	0	0	1	0	0	
2008				7/1/2008	0	0	0	0	0	1	0	0	
2008				7/1/2008	0	0	0	0	0	1	0	0	
2008				7/1/2008	0	0	0	0	0	1	0	0	
2008				7/1/2008	0	0	0	0	0	1	0	0	
2008				7/1/2008	0	0	0	0	0	1	0	0	
2008				7/1/2008	0	0	0	0	0	1	0	0	
2008				7/1/2008	0	0	0	0	0	1	0	0	
2008				7/1/2008	0	0	0	0	0	1	0	0	
2008				7/1/2008	0	0	0	0	0	1	0	0	
2008				7/1/2008	0	0	0	0	0	1	0	0	
2008				8/1/2008	0	0	0	0	0	1	0	0	
2008				8/1/2008	0	0	0	0	0	1	0	0	
2008				8/1/2008	0	0	0	0	0	1	0	0	
2008				8/1/2008	0	0	0	0	0	1	0	0	
2008				8/1/2008	0	0	0	0	0	1	0	0	
2008				8/1/2008	0	0	0	0	0	1	0	0	
2008				8/1/2008	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2008		[redacted]		8/1/2008	0	0	0	0	0	1	0	0	
2008				8/1/2008	0	0	0	0	0	1	0	0	
2008				8/1/2008	0	0	0	0	0	1	0	0	
2008				9/1/2008	0	0	0	0	0	1	0	0	
2008				9/1/2008	0	0	0	0	0	1	0	0	
2008				9/1/2008	0	0	0	0	0	1	0	0	
2008				9/1/2008	0	0	0	0	0	1	0	0	
2008				9/1/2008	0	0	0	0	0	1	0	0	
2008				9/1/2008	0	0	0	0	0	1	0	0	
2008				9/1/2008	0	0	0	0	0	1	0	0	
2008				9/1/2008	0	0	0	0	0	1	0	0	
2008				9/1/2008	0	0	0	0	0	1	0	0	
2008				9/1/2008	0	0	0	0	0	1	0	0	
2008				9/1/2008	0	0	0	0	0	1	0	0	
2008				10/1/2008	0	0	0	0	0	1	0	0	
2008				10/1/2008	0	0	0	0	0	1	0	0	
2008				10/1/2008	0	0	0	0	0	1	0	0	
2008				10/1/2008	0	0	0	0	0	1	0	0	
2008				10/1/2008	0	0	0	0	0	1	0	0	
2008				10/1/2008	0	0	0	0	0	1	0	0	
2008				10/1/2008	0	0	0	0	0	1	0	0	
2008				10/1/2008	0	0	0	0	0	1	0	0	
2008				10/1/2008	0	0	0	0	0	1	0	0	
2008				10/1/2008	0	0	0	0	0	1	0	0	
2008				11/1/2008	0	0	0	0	0	1	0	0	
2008				11/1/2008	0	0	0	0	0	1	0	0	
2008				11/1/2008	0	0	0	0	0	1	0	0	
2008				11/1/2008	0	0	0	0	0	1	0	0	
2008				11/1/2008	0	0	0	0	0	1	0	0	
2008				11/1/2008	0	0	0	0	0	1	0	0	
2008				11/1/2008	0	0	0	0	0	1	0	0	
2008				11/1/2008	0	0	0	0	0	1	0	0	
2008				11/1/2008	0	0	0	0	0	1	0	0	
2008				11/1/2008	0	0	0	0	0	1	0	0	
2008				11/1/2008	0	0	0	0	0	1	0	0	

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YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2008		[redacted]		12/1/2008	0	0	0	0	0	1	0	0	
2008				12/1/2008	0	0	0	0	0	1	0	0	
2008				12/1/2008	0	0	0	0	0	1	0	0	
2008				12/1/2008	0	0	0	0	0	1	0	0	
2008				12/1/2008	0	0	0	0	0	1	0	0	
2008				12/1/2008	0	0	0	0	0	1	0	0	
2008				12/1/2008	0	0	0	0	0	1	0	0	
2008				12/1/2008	0	0	0	0	0	1	0	0	
2008				12/1/2008	0	0	0	0	0	1	0	0	
2008				12/1/2008	0	0	0	0	0	1	0	0	
2008				12/1/2008	0	0	0	0	0	1	0	0	
2008				12/1/2008	0	0	0	0	0	1	0	0	
2009				1/1/2009	0	0	0	0	0	1	0	0	
2009				1/1/2009	0	0	0	0	0	1	0	0	
2009				1/1/2009	0	0	0	0	0	1	0	0	
2009				1/1/2009	0	0	0	0	0	1	0	0	
2009				1/1/2009	0	0	0	0	0	1	0	0	
2009				1/1/2009	0	0	0	0	0	1	0	0	
2009				1/1/2009	0	0	0	0	0	1	0	0	
2009		CONFIDENTIAL		1/1/2009	0	0	0	0	0	1	0	0	
2009				1/1/2009	0	0	0	0	0	1	0	0	
2009				1/1/2009	0	0	0	0	0	1	0	0	
2009				1/1/2009	0	0	0	0	0	1	0	0	
2009				1/1/2009	0	0	0	0	0	1	0	0	
2009				2/1/2009	0	0	0	0	0	1	0	0	
2009				2/1/2009	0	0	0	0	0	1	0	0	
2009				2/1/2009	0	0	0	0	0	1	0	0	
2009				2/1/2009	0	0	0	0	0	1	0	0	
2009				2/1/2009	0	0	0	0	0	1	0	0	
2009				2/1/2009	0	0	0	0	0	1	0	0	
2009				2/1/2009	0	0	0	0	0	1	0	0	
2009				2/1/2009	0	0	0	0	0	1	0	0	
2009				2/1/2009	0	0	0	0	0	1	0	0	
2009				2/1/2009	0	0	0	0	0	1	0	0	
2009				2/1/2009	0	0	0	0	0	1	0	0	
2009				3/1/2009	0	0	0	0	0	1	0	0	
2009				3/1/2009	0	0	0	0	0	1	0	0	
2009				3/1/2009	0	0	0	0	0	1	0	0	

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2009		[redacted]				0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0

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YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2009		[redacted]				0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0

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YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2009		[redacted]				0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0

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YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2009		[redacted]				0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2009						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0

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KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0
2010	[redacted]				0	0	0	0	0	1	0	0

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2010		[redacted]				0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2010						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0

[redacted]
CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0
2011						0	0	0	0	0	1	0	0

[redacted]
CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2011		[redacted]		6/1/2011	0	0	0	0	0	1	0	0	
2011				6/1/2011	0	0	0	0	0	1	0	0	
2011				6/1/2011	0	0	0	0	0	1	0	0	
2011				6/1/2011	0	0	0	0	0	1	0	0	
2011				6/1/2011	0	0	0	0	0	1	0	0	
2011				6/1/2011	0	0	0	0	0	1	0	0	
2011				6/1/2011	0	0	0	0	0	1	0	0	
2011				6/1/2011	0	0	0	0	0	1	0	0	
2011				6/1/2011	0	0	0	0	0	1	0	0	
2011				6/1/2011	0	0	0	0	0	1	0	0	
2011				7/1/2011	0	0	0	0	0	1	0	0	
2011				7/1/2011	0	0	0	0	0	1	0	0	
2011				7/1/2011	0	0	0	0	0	1	0	0	
2011				7/1/2011	0	0	0	0	0	1	0	0	
2011				7/1/2011	0	0	0	0	0	1	0	0	
2011				7/1/2011	0	0	0	0	0	1	0	0	
2011				7/1/2011	0	0	0	0	0	1	0	0	
2011				7/1/2011	0	0	0	0	0	1	0	0	
2011				7/1/2011	0	0	0	0	0	1	0	0	
2011				7/1/2011	0	0	0	0	0	1	0	0	
2011				7/1/2011	0	0	0	0	0	1	0	0	
2011				8/1/2011	0	0	0	0	0	1	0	0	
2011				8/1/2011	0	0	0	0	0	1	0	0	
2011				8/1/2011	0	0	0	0	0	1	0	0	
2011				8/1/2011	0	0	0	0	0	1	0	0	
2011				8/1/2011	0	0	0	0	0	1	0	0	
2011				8/1/2011	0	0	0	0	0	1	0	0	
2011				8/1/2011	0	0	0	0	0	1	0	0	
2011				8/1/2011	0	0	0	0	0	1	0	0	
2011				8/1/2011	0	0	0	0	0	1	0	0	
2011				8/1/2011	0	0	0	0	0	1	0	0	
2011				8/1/2011	0	0	0	0	0	1	0	0	
2011				9/1/2011	0	0	0	0	0	1	0	0	
2011				9/1/2011	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2011		[redacted]		9/1/2011	0	0	0	0	0	1	0	0	
2011				9/1/2011	0	0	0	0	0	1	0	0	
2011				9/1/2011	0	0	0	0	0	1	0	0	
2011				9/1/2011	0	0	0	0	0	1	0	0	
2011				9/1/2011	0	0	0	0	0	1	0	0	
2011				9/1/2011	0	0	0	0	0	1	0	0	
2011				9/1/2011	0	0	0	0	0	1	0	0	
2011				9/1/2011	0	0	0	0	0	1	0	0	
2011				9/1/2011	0	0	0	0	0	1	0	0	
2011				9/1/2011	0	0	0	0	0	1	0	0	
2011				10/1/2011	0	0	0	0	0	1	0	0	
2011				10/1/2011	0	0	0	0	0	1	0	0	
2011				10/1/2011	0	0	0	0	0	1	0	0	
2011				10/1/2011	0	0	0	0	0	1	0	0	
2011				10/1/2011	0	0	0	0	0	1	0	0	
2011				10/1/2011	0	0	0	0	0	1	0	0	
2011				10/1/2011	0	0	0	0	0	1	0	0	
2011				10/1/2011	0	0	0	0	0	1	0	0	
2011				10/1/2011	0	0	0	0	0	1	0	0	
2011				10/1/2011	0	0	0	0	0	1	0	0	
2011				10/1/2011	0	0	0	0	0	1	0	0	
2011				10/1/2011	0	0	0	0	0	1	0	0	
2011				11/1/2011	0	0	0	0	0	1	0	0	
2011				11/1/2011	0	0	0	0	0	1	0	0	
2011				11/1/2011	0	0	0	0	0	1	0	0	
2011				11/1/2011	0	0	0	0	0	1	0	0	
2011				11/1/2011	0	0	0	0	0	1	0	0	
2011				11/1/2011	0	0	0	0	0	1	0	0	
2011				11/1/2011	0	0	0	0	0	1	0	0	
2011				11/1/2011	0	0	0	0	0	1	0	0	
2011				11/1/2011	0	0	0	0	0	1	0	0	
2011				11/1/2011	0	0	0	0	0	1	0	0	
2011				11/1/2011	0	0	0	0	0	1	0	0	
2011				12/1/2011	0	0	0	0	0	1	0	0	
2011				12/1/2011	0	0	0	0	0	1	0	0	

CONFIDENTIAL

YEAR	MONTH	ACCTNO	KWH	time	ak1	ak2	ak3	ak4	ak5	cat1	cat2	cat3	
2011		[redacted]		12/1/2011		0	0	0	0	0	1	0	0
2011				12/1/2011		0	0	0	0	0	1	0	0
2011				12/1/2011		0	0	0	0	0	1	0	0
2011				12/1/2011		0	0	0	0	0	1	0	0
2011				12/1/2011		0	0	0	0	0	1	0	0
2011				12/1/2011		0	0	0	0	0	1	0	0
2011				12/1/2011		0	0	0	0	0	1	0	0
2011				12/1/2011		0	0	0	0	0	1	0	0
2011				12/1/2011		0	0	0	0	0	1	0	0
2011				12/1/2011		0	0	0	0	0	1	0	0

CONFIDENTIAL

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1995	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1996	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1996	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1996	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1996	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1996	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1996	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1996	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1997	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1997	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1997	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1997	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1997	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1997	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1997	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1998	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1998	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1998	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1998	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1998	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1998	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1998	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1998	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1
1999		[redacted]	0	0	0	0	0	0	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
1999	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2000	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		CONFIDENTIAL	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1
2000		[redacted]	0	0	0	0	0	0	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2000	[redacted]			0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2000		[redacted]		0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2000				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1
2001				0	0	0	0	0	0	0	0	1

CONFIDENTIAL

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2001		[redacted]	0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001		CONFIDENTIAL	0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2001	[redacted]		0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	1	0	0	0	0	0	1
2001			0	0	1	0	0	0	0	0	1
2001			0	0	1	0	0	0	0	0	1
2001			0	0	1	0	0	0	0	0	1
2001			0	0	1	0	0	0	0	0	1
2001			0	0	1	0	0	0	0	0	1
2001			0	0	1	0	0	0	0	0	1
2001			0	0	1	0	0	0	0	0	1
2001			0	0	1	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1

CONFIDENTIAL

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2001	[redacted]		0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2001			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002		CONFIDENTIAL	0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1
2002			0	0	0	0	0	0	0	0	1

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2002		[redacted]		0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	-1	0	0	0	0	1
2002				0	0	0	-1	0	0	0	0	1
2002				0	0	0	-1	0	0	0	0	1
2002				0	0	0	-1	0	0	0	0	1
2002				0	0	0	-1	0	0	0	0	1
2002				0	0	0	-1	0	0	0	0	1
2002				0	0	0	-1	0	0	0	0	1
2002				0	0	0	-1	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1
2002				0	0	0	0	0	0	0	0	1

CONFIDENTIAL

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted] CONFIDENTIAL		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1
2002	[redacted]		0	0	0	0	0	0	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2002	[redacted]			0	0	0	0	0	0	0	0	1
2002	[redacted]			0	0	0	0	0	0	0	0	1
2002	[redacted]			0	0	0	0	0	0	0	0	1
2002	[redacted]			0	0	0	0	0	0	0	0	1
2002	[redacted]			0	0	0	0	0	0	0	0	1
2002	[redacted]			0	0	0	0	0	0	0	0	1
2002	[redacted]			0	0	0	0	0	0	0	0	1
2002	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1
2003	[redacted]			0	0	0	0	0	0	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	-1	0	0	0	1
2003		[redacted]		0	0	0	0	-1	0	0	0	1
2003		[redacted]		0	0	0	0	-1	0	0	0	1
2003		[redacted]		0	0	0	0	-1	0	0	0	1
2003		[redacted]		0	0	0	0	-1	0	0	0	1
2003		[redacted]		0	0	0	0	-1	0	0	0	1
2003		[redacted]		0	0	0	0	-1	0	0	0	1
2003		[redacted]		0	0	0	0	-1	0	0	0	1
2003		[redacted]		0	0	0	0	-1	0	0	0	1
2003		[redacted]		0	0	0	0	-1	0	0	0	1
2003		[redacted]		0	0	0	0	-1	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1
2003		[redacted]		0	0	0	0	0	0	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1
2003	[redacted]	[redacted]	0	0	0	0	0	0	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2003		[redacted]	0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2003			0	0	0	0	0	0	0	0	0	1
2004			0	0	0	0	0	0	0	0	0	-1
2004			0	0	0	0	0	0	0	0	0	-1
2004			0	0	0	0	0	0	0	0	0	-1
2004			0	0	0	0	0	0	0	0	0	-1
2004			0	0	0	0	0	0	0	0	0	-1

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YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2004		[redacted]		0	0	0	0	0	0	0	0	-1
2004				0	0	0	0	0	0	0	0	-1
2004				0	0	0	0	0	0	0	0	-1
2004				0	0	0	0	0	0	0	0	-1
2004				0	0	0	0	0	0	0	0	-1
2004				0	0	0	0	0	0	0	0	-1
2004				0	0	0	0	0	0	0	0	-1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1

CONFIDENTIAL

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2004		[redacted]		0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	0	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1

CONFIDENTIAL

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2004		[redacted]		0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	-1	0	0	0	1	0	0	1
2004				0	-1	0	0	0	1	0	0	1
2004				0	-1	0	0	0	1	0	0	1
2004				0	-1	0	0	0	1	0	0	1
2004				0	-1	0	0	0	1	0	0	1
2004				0	-1	0	0	0	1	0	0	1
2004				0	-1	0	0	0	1	0	0	1
2004				0	-1	0	0	0	1	0	0	1
2004				0	-1	0	0	0	1	0	0	1
2004				0	-1	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1

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YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2004		[redacted]		0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2004				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1

CONFIDENTIAL

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2005		[redacted]		0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				-1	0	0	0	0	1	-1	-1	1
2005				-1	0	0	0	0	1	-1	-1	1
2005				-1	0	0	0	0	1	-1	-1	1
2005				-1	0	0	0	0	1	-1	-1	1
2005				-1	0	0	0	0	1	-1	-1	1

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YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2005		[redacted]		-1	0	0	0	0	1	-1	-1	1
2005				-1	0	0	0	0	1	-1	-1	1
2005				-1	0	0	0	0	1	-1	-1	1
2005				-1	0	0	0	0	1	-1	-1	1
2005				-1	0	0	0	0	1	-1	-1	1
2005				-1	0	0	0	0	1	-1	-1	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1
2005				0	0	0	0	0	1	0	0	1

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KPC_LI_Model_Input

YEAR	MONTH / ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1
2005	[redacted]	0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2005	[redacted]		0	0	0	0	0	1	0	0	1
2005	[redacted]		0	0	0	0	0	1	0	0	1
2005	[redacted]		0	0	0	0	0	1	0	0	1
2005	[redacted]		0	0	0	0	0	1	0	0	1
2005	[redacted]		0	0	0	0	0	1	0	0	1
2005	[redacted]		0	0	0	0	0	1	0	0	1
2005	[redacted]		0	0	0	0	0	1	0	0	1
2005	[redacted]		0	0	0	0	0	1	0	0	1
2005	[redacted]		0	0	0	0	0	1	0	0	1
2005	[redacted]		0	0	0	0	0	1	0	0	1
2005	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2006		[redacted]	0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006		CONFIDENTIAL	0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006	[redacted]		0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2006	[redacted]		0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006		CONFIDENTIAL	0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2006			0	0	0	0	0	1	0	0	1
2007			0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1
2007		[redacted]	0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007		[redacted]		0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]	CONFIDENTIAL		0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1
2007	[redacted]			0	0	0	0	0	1	0	0	1

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2007		[redacted]		0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2007				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1
2008				0	0	0	0	0	1	0	0	1

CONFIDENTIAL

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1
2008	[redacted]	[redacted]	[redacted]	0	0	0	0	0	1	0	0	1

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1
2008		[redacted]	0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted] CONFIDENTIAL		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2008	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]	CONFIDENTIAL	0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009	[redacted]		0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009		CONFIDENTIAL	0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2009	[redacted]		0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009		CONFIDENTIAL	0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1
2009			0	0	0	0	0	1	0	0	1

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2009		[redacted]		0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1

CONFIDENTIAL

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2009		[redacted]		0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2009				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1

CONFIDENTIAL

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2010		[redacted]	0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010		CONFIDENTIAL	0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1
2010			0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2010		[redacted]		0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010		CONFIDENTIAL		0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1
2010	[redacted]		0	0	0	0	0	1	0	0	1

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2010		[redacted]		0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2010				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1

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KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2011		[redacted]	0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011		CONFIDENTIAL	0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1
2011	[redacted]		0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1
2011			0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2011	[redacted]			0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011		CONFIDENTIAL		0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1

KPC_LI_Model_Input

YEAR	MONTH	ACCTNO	cat4	cat5	air1	sid1	sid2	kes1	air2	wey1	hunt1	
2011		[redacted]		0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1
2011				0	0	0	0	0	1	0	0	1

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The ARIMA Procedure

Conditional Least Squares Estimation

Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag	Variable	Shift
MU	-218330.6	177051.5	-1.23	0.2203	0	KWH	0
AR1,1	0.24425	0.13130	1.86	0.0656	3	KWH	0
AR2,1	-0.25445	0.12880	-1.98	0.0508	12	KWH	0
NUM1	4540391.2	1393008.8	3.26	0.0015	0	ak1	0
NUM2	4541651.5	1350699.1	3.36	0.0011	0	ak2	0
NUM3	2348432.4	1330420.1	1.77	0.0804	0	ak3	0
NUM4	-4680935.3	1332037.8	-3.51	0.0007	0	ak4	0
NUM5	4661021.6	1374418.6	3.39	0.0010	0	ak5	0

Constant Estimate	-206988
Variance Estimate	3.039E12
Std Error Estimate	1743177
AIC	3576.279
SBC	3598.098
Number of Residuals	113

* AIC and SBC do not include log determinant

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Correlations of Parameter Estimates

Variable	Parameter	KWH MU	KWH AR1,1	KWH AR2,1	ak1 NUM1	ak2 NUM2	ak3 NUM3	ak4 NUM4	ak5 NUM5
KWH	MU	1 000	-0 138	-0 059	-0 034	-0 001	-0 003	0 006	0 006
KWH	AR1,1	-0 138	1 000	-0 038	0 284	-0 061	0 019	-0 035	-0 049
KWH	AR2,1	-0 059	-0 038	1 000	0 070	0 161	0 009	-0 014	0 027
ak1	NUM1	-0 034	0 284	0 070	1 000	0 030	0 006	-0 011	-0 012
ak2	NUM2	-0 001	-0 061	0 161	0 030	1 000	0 000	-0 000	0 007
ak3	NUM3	-0 003	0 019	0 009	0 006	0 000	1 000	-0 001	-0 001
ak4	NUM4	0 006	-0 035	-0 014	-0 011	-0 000	-0 001	1 000	0 039
ak5	NUM5	0 006	-0 049	0 027	-0 012	0 007	-0 001	0 039	1 000

Autocorrelation Check of Residuals

To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	0 59	4	0 9637	0 014	0 011	0 009	0 002	-0 055	-0 037
12	2 22	10	0 9944	-0 057	0 052	0 001	-0 015	0 071	-0 023
18	7 27	16	0 9677	-0 004	0 069	0 075	-0 125	0 009	0 107
24	10 97	22	0 9752	0 048	-0 057	-0 000	-0 024	0 104	-0 094

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
0	3 03867E12	1 00000	|**********|	0
1	4 17969E10	0 01376	| |	0 094072
2	3 24567E10	0 01068	| |	0 094090
3	2.77546E10	0 00913	| |	0 094101
4	6121266317	0 00201	| |	0 094108
5	-1 7032E11	- 05605	*| |	0 094109

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Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
6	-1 1378E11	- 03744	*|	0 094404
7	-2.0277E11	- 06673	*|	0 094535
8	1.58124E11	0 05204	|*	0 094951
9	1988162012	0 00065	|	0 095203
10	-4.5882E10	- 01510	|	0 095203
11	2.15553E11	0 07094	|*	0 095224
12	-7 1334E10	- 02348	|	0 095691
13	-1.2235E10	- 00403	|	0 095742
14	2.08958E11	0 06877	|*	0 095743
15	2 2868E11	0 07526	|**	0 096179
16	-3.7951E11	- 12489	**|	0 096699
17	2 78202E10	0 00916	|	0 098116
18	3 26535E11	0 10746	|**	0 098124
19	1.45315E11	0 04782	|*	0 099160
20	-1.7387E11	- 05722	*|	0 099364
21	-176411324	- 00006	|	0 099655
22	-7.3753E10	- 02427	|	0 099655
23	3.15871E11	0 10395	|**	0 099707
24	-2 8441E11	- 09360	**|	0 100662

" " marks two standard errors

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Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	-0 03841	| *| |
2	-0 05905	| *| |
3	-0 00661	| | |
4	0 03820	| |* |
5	0 04766	| |* |
6	0 01988	| | |
7	0 04559	| |* |
8	-0 04854	| *| |
9	-0 00080	| | |
10	0 02650	| |* |
11	-0 07060	| *| |
12	0 03696	| |* |
13	-0 01415	| | |
14	-0 06977	| *| |
15	-0 05746	| *| |
16	0 10948	| |** |
17	0 00296	| | |
18	-0 11951	| **| |
19	-0 03697	| *| |
20	0 04958	| |* |
21	0 00134	| | |
22	0 03063	| |* |
23	-0 09649	| **| |
24	0 05475	| |* |

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Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	0.01376	| | |
2	0.01049	| | |
3	0.00885	| | |
4	0.00156	| | |
5	-0.05631	| *| |
6	-0.03617	| *| |
7	-0.06495	| *| |
8	0.05576	| |* |
9	0.00167	| | |
10	-0.01788	| | |
11	0.06724	| |* |
12	-0.03460	| *| |
13	-0.00303	| | |
14	0.06912	| |* |
15	0.08004	| |** |
16	-0.12800	| ***| |
17	0.01019	| | |
18	0.12336	| |** |
19	0.04146	| |* |
20	-0.05241	| *| |
21	0.00394	| | |
22	-0.03365	| *| |
23	0.10061	| |** |
24	-0.06991	| *| |

Model for variable KWH

Estimated Intercept	-218331
Period(s) of Differencing	12

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Autoregressive Factors

Factor 1: 1 - 0 24425 B**(3)
Factor 2: 1 + 0 25445 B**(12)

Input Number 1

Input Variable	ak1
Period(s) of Differencing	12
Overall Regression Factor	4540391

Input Number 2

Input Variable	ak2
Period(s) of Differencing	12
Overall Regression Factor	4541651

Input Number 3

Input Variable	ak3
Period(s) of Differencing	12
Overall Regression Factor	2348432

Input Number 4

Input Variable	ak4
Period(s) of Differencing	12
Overall Regression Factor	-4680935

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Input Number 5

Input Variable	ak5
Period(s) of Differencing	12
Overall Regression Factor	4661022

WARNING: There are gaps in the interval for observation 3 according to ID variable TIME

WARNING: There are gaps in the interval for observation 4 according to ID variable TIME

WARNING: There are gaps in the interval for observation 6 according to ID variable TIME

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
126	CONFIDENTIAL	1743177	CONFIDENTIAL
127		1743177	
128		1743177	
129		1794424	
130		1794424	
131		1794424	
132		1797435	
133		1797435	
134		1797435	
135		1797614	
136		1797614	
137		1797614	
138		2221845	
139		2221845	
140		2221845	
141		2244622	
142		2244622	
143		2244622	
144		2245973	

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Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
145	CONFIDENTIAL	2245973	CONFIDENTIAL
146		2245973	
147		2246054	
148		2246054	
149		2246054	
150		2655753	
151		2655753	
152		2655753	
153		2678215	
154		2678215	
155		2678215	
156		2679549	

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The ARIMA Procedure

Conditional Least Squares Estimation

Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag
MU	-4246.8	29491.1	-0 14	0 8858	0
AR1,1	-0 50342	0 08457	-5 95	< 0001	1
AR2,1	-0 58024	0 08485	-6 84	< 0001	12

Constant Estimate	-10089.3
Variance Estimate	4.974E11
Std Error Estimate	705284.8
AIC	3247 952
SBC	3256 026
Number of Residuals	109

* AIC and SBC do not include log determinant

Correlations of Parameter Estimates

Parameter	MU	AR1,1	AR2,1
MU	1 000	0 008	0 008
AR1,1	0 008	1 000	0 029
AR2,1	0 008	0 029	1.000

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The ARIMA Procedure

Autocorrelation Check of Residuals

To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	6 84	4	0 1445	-0 117	-0 158	0 114	-0 087	-0 033	0 001
12	13 14	10	0 2159	-0 087	-0 075	0 004	0 042	0 063	-0 180
18	23 62	16	0 0982	0 066	0 154	-0 096	0 079	0 145	-0 127
24	37 97	22	0 0185	-0 023	0 113	-0 071	-0 049	0 104	-0 265

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
0	4.97427E11	1 00000	|********************|	0
1	-5 8095E10	- 11679	**| |	0 095783
2	-7.8822E10	-.15846	***| |	0 097080
3	5 65885E10	0 11376	|** |	0 099425
4	-4.322E10	-.08689	**| |	0 100612
5	-1.6439E10	-.03305	*| |	0 101298
6	717168497	0 00144	| |	0 101397
7	-4 3896E10	- 08724	**| |	0 101397
8	-3.7189E10	- 07476	*| |	0 102033
9	1840281309	0 00370	| |	0 102585
10	2.08368E10	0 04189	|* |	0 102586
11	3 1124E10	0 06257	|* |	0 102743
12	-8.9386E10	- 17970	****| |	0 103092
13	3 27111E10	0 06576	|* |	0 105926
14	7.64869E10	0 15377	|*** |	0 106300
15	-4.7854E10	- 09620	**| |	0 108322
16	3 94809E10	0 07937	|** |	0 109103
17	7.20017E10	0 14475	|*** |	0 109631
18	-6 3313E10	- 12728	***| |	0 111371
19	-1.1229E10	- 02257	| |	0 112697
20	5 62427E10	0 11307	|** |	0 112739

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The ARIMA Procedure

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
21	-3.5235E10	-.07083	*|	0.113774
22	-2.443E10	-.04911	*|	0.114176
23	5.19664E10	0.10447	|**	0.114372
24	-1.3176E11	-.26488	*****|	0.115244

" " marks two standard errors

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	0.07028	|*
2	0.15453	|***
3	0.02115	|
4	0.09993	|**
5	0.02601	|*
6	0.14079	|***
7	0.04674	|*
8	0.04156	|*
9	-0.02605	*|
10	-0.02752	*|
11	-0.08425	**|
12	0.18324	|****
13	-0.08255	**|
14	-0.09085	**|
15	-0.03151	*|
16	-0.04309	*|
17	-0.07298	*|
18	0.06286	|*
19	0.00237	|
20	-0.00437	|

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Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
21	-0 03487	| *| |
22	0 06292	| |* |
23	-0 04603	| *| . |
24	0 22747	| |***** |

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	-0 11679	| **| |
2	-0 17448	| ***| |
3	0 07492	| |* |
4	-0 09468	| **| |
5	-0 02527	| *| |
6	-0 04574	| *| |
7	-0 09145	| **| |
8	-0 11444	| **| |
9	-0 05628	| *| |
10	0 01161	| | |
11	0 06145	| . |* |
12	-0 18998	| ****| |
13	0 02105	| | |
14	0 09166	| |** |
15	-0 03324	| *| |
16	0 06494	| |* |
17	0 14531	| |*** |
18	-0 03396	| *| |
19	-0 02937	| *| |
20	0 07310	| |* |
21	0 01192	| | |
22	-0 00850	| | |

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The ARIMA Procedure

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
23	0 11847	| . |** |
24	-0 28159	| ******| |

Model for variable KWH

Estimated Mean	-4246 79
Period(s) of Differencing	1,12

Autoregressive Factors

Factor 1: 1 + 0 50342 B**(1)
Factor 2: 1 + 0 58024 B**(12)

WARNING: There are gaps in the interval for observation 2 according to ID variable TIME

WARNING: There are gaps in the interval for observation 3 according to ID variable TIME

WARNING: Observation 129 is out of order according to the ID variable TIME

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
123	[redacted]	705285	[redacted]
124		787457	
125		948631	
126		1045281	
127		1152019	
128		1241014	

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Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
129	CONFIDENTIAL	1328085	CONFIDENTIAL
130		1407862	
131		1484272	
132		1556495	
133		1625726	
134		1692023	
135		1857022	
136		1956557	
137		2075053	
138		2175490	
139		2277036	
140		2371549	
141		2463738	
142		2551967	
143		2637554	
144		2720299	
145		2800674	
146		2878770	
147		3118700	
148		3254684	
149		3424867	
150		3567342	
151		3713722	
152		3849962	
153		3983766	

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The ARIMA Procedure

Conditional Least Squares Estimation

Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag	Variable	Shift
MU	231911.4	627870.8	0 37	0 7126	0	KWH	0
MA1,1	0 68555	0.07895	8 68	< 0001	12	KWH	0
AR1,1	0.37393	0.09295	4 02	0 0001	1	KWH	0
NUM1	15490709	3494377 4	4 43	< 0001	0	cat1	0
NUM2	6344584.6	6229211 8	1 02	0 3108	0	cat3	0
NUM3	19690384	5988463 7	3 29	0 0014	0	cat5	0

Constant Estimate	145192.8
Variance Estimate	4.76E13
Std Error Estimate	6899246
AIC	3713 653
SBC	3729 746
Number of Residuals	108

* AIC and SBC do not include log determinant

Correlations of Parameter Estimates

Variable	Parameter	KWH MU	KWH MA1,1	KWH AR1,1	cat1 NUM1	cat3 NUM2	cat5 NUM3
KWH	MU	1 000	0 077	-0 074	-0 742	0 222	-0 066
KWH	MA1,1	0 077	1 000	-0 083	-0 006	-0 017	-0 039
KWH	AR1,1	-0 074	-0 083	1 000	0 056	-0 052	-0 019
cat1	NUM1	-0 742	-0 006	0 056	1 000	-0 290	0 094
cat3	NUM2	0 222	-0 017	-0 052	-0 290	1 000	-0 025
cat5	NUM3	-0 066	-0 039	-0 019	0 094	-0 025	1 000

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The ARIMA Procedure

Autocorrelation Check of Residuals

To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	2 60	4	0 6261	0 035	-0 070	-0 017	-0 113	-0 028	-0 054
12	3 55	10	0 9653	-0 006	-0 008	0 023	0 055	-0 034	-0 054
18	7 78	16	0 9553	0 042	0 020	0 055	0 050	0 075	-0 135
24	12 07	22	0 9559	0 063	0 062	-0 135	-0 032	-0 065	-0 016

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
0	4 75996E13	1 00000	|********************|	0
1	1.68204E12	0 03534	|* |	0 096225
2	-3.3175E12	- 06970	| * |	0 096345
3	-8.223E11	- 01728	| |	0 096811
4	-5 3772E12	- 11297	| ** |	0 096839
5	-1 3456E12	- 02827	| * |	0 098052
6	-2 5627E12	- 05384	| * |	0 098127
7	-2 6566E11	- 00558	| |	0 098401
8	-3.7758E11	- 00793	| |	0 098403
9	1 11728E12	0 02347	| |	0 098409
10	2.61823E12	0 05501	| * |	0 098451
11	-1 6087E12	- 03380	| * |	0 098745
12	-2.5844E12	- 05429	| * |	0 098852
13	1 97711E12	0 04154	| * |	0 099128
14	9 54772E11	0 02006	| |	0 099289
15	2 61989E12	0 05504	| * |	0 099327
16	2 36421E12	0 04967	| * |	0 099609
17	3.57494E12	0 07510	| ** |	0 099838
18	-6.5683E12	- 13799	| *** |	0 100359
19	3 00621E12	0 06316	| * |	0 102101
20	2 96361E12	0 06226	| * |	0 102462

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Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
21	-6 4027E12	- 13451	***| . |	0 102812
22	-1 5069E12	- 03166	*| . |	0 104429
23	-3 0805E12	- 06472	*| . |	0 104518
24	-8 5354E11	- 01793	| . |	0 104886

" . " marks two standard errors

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	-0 05122	| . *| . |
2	0 09234	| . |** . |
3	0 02516	| . |* . |
4	0 11257	| . |** . |
5	0 00031	| . | . |
6	0 07316	| . |* . |
7	-0 00485	| . | . |
8	-0 00332	| . | . |
9	-0 03116	| . *| . |
10	-0 02663	| . *| . |
11	-0 00536	| . | . |
12	0 05179	| . |" . |
13	-0 07985	| . **| . |
14	0 00077	| . | . |
15	-0 06588	| . *| . |
16	-0 01643	| . | . |
17	-0 07537	| . **| . |
18	0 14003	| . |*** . |
19	-0 06361	| . *| . |
20	-0 04127	| . *| . |

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The ARIMA Procedure

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
21	0 09805	|**|
22	0 02861	|*|
23	0 05572	|*|
24	0 02430	| |

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	0 03534	|*|
2	-0 07103	*| |
3	-0 01220	| |
4	-0 11757	**| |
5	-0 02245	| |
6	-0 07081	*| |
7	-0 00877	| |
8	-0 03243	*| |
9	0 01636	| |
10	0 03590	|*|
11	-0 03960	*| |
12	-0 05407	*| |
13	0 04405	|*|
14	0 01734	| |
15	0 05705	|*|
16	0 04331	|*|
17	0 09071	|**|
18	-0 13839	***| |
19	0 10982	|**|
20	0 05063	|*|
21	-0 09961	**| |
22	-0 03278	*| |

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Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
23	-0 06360	| *| |
24	-0 02669	| *| |

Model for variable KWH

Estimated Intercept	231911.4
Period(s) of Differencing	12

Autoregressive Factors

Factor 1: 1 - 0 37393 B**(1)

Moving Average Factors

Factor 1: 1 - 0 68555 B**(12)

Input Number 1

Input Variable	cat1
Period(s) of Differencing	12
Overall Regression Factor	15490709

Input Number 2

Input Variable	cat3
Period(s) of Differencing	12
Overall Regression Factor	6344585

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Input Number 3

Input Variable	cat5
Period(s) of Differencing	12
Overall Regression Factor	19690384

WARNING: There are gaps in the interval for observation 4 according to ID variable TIME

WARNING: There are gaps in the interval for observation 11 according to ID variable TIME

WARNING: There are gaps in the interval for observation 26 according to ID variable TIME

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
121	CONFIDENTIAL	6899246	CONFIDENTIAL
122		7365809	
123		7428711	
124		7437464	
125		7438687	
126		7438858	
127		7438882	
128		7438885	
129		7438885	
130		7438885	
131		7438885	
132		7438885	
133		7748805	
134		7791156	
135		7797060	
136		7797885	
137		7798000	
138		7798016	
139		7798019	

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Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
140	CONFIDENTIAL	7798019	CONFIDENTIAL
141		7798019	
142		7798019	
143		7798019	
144		7798019	
145		8094190	
146		8134742	
147		8140395	
148		8141186	
149		8141297	
150		8141312	
151		8141315	

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The ARIMA Procedure

Conditional Least Squares Estimation

Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag	Variable	Shift
MU	-5436.2	52838.9	-0.10	0.9183	0	KWH	0
AR1,1	-0.81518	0.09684	-8.42	< .0001	12	KWH	0
NUM1	-3711790.4	533124.0	-6.96	< .0001	0	air1	0

Constant Estimate	-9867.65
Variance Estimate	9.067E11
Std Error Estimate	952215.9
AIC	3252.651
SBC	3260.67
Number of Residuals	107

* AIC and SBC do not include log determinant

Correlations of Parameter Estimates

Variable		KWH	KWH	air1
Parameter		MU	AR1,1	NUM1
KWH	MU	1.000	-0.005	-0.001
KWH	AR1,1	-0.005	1.000	0.246
air1	NUM1	-0.001	0.246	1.000

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The ARIMA Procedure

Autocorrelation Check of Residuals

To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	12 58	5	0 0276	-0 273	-0 001	-0 168	-0 010	-0 097	0 033
12	16 84	11	0 1127	0 069	-0 019	-0 018	-0 015	0 077	-0 153
18	20 63	17	0 2435	0 046	0 045	0 048	0 094	-0 074	-0 094
24	26 10	23	0 2962	0 014	0 055	-0 032	-0 005	0 054	-0 179

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
0	9.06715E11	1 00000	|********************|	0
1	-2.4756E11	- 27303	*****| |	0 096674
2	-553710262	- 00061	| |	0 103630
3	-1 5214E11	- 16779	***| |	0 103630
4	-8 88228E9	- 00980	| |	0 106138
5	-8.8287E10	- 09737	**| |	0 106147
6	3.00784E10	0 03317	|* |	0 106978
7	6.21417E10	0 06853	|* |	0 107075
8	-1 7297E10	- 01908	| |	0 107484
9	-1 6077E10	- 01773	| |	0 107515
10	-1.4044E10	- 01549	| |	0 107543
11	6.95723E10	0 07673	|** |	0 107564
12	-1 3901E11	- 15331	***| |	0 108074
13	4.1375E10	0 04563	|* |	0 110088
14	4 04347E10	0 04459	|* |	0 110264
15	4 31704E10	0 04761	|* |	0 110433
16	8.50362E10	0 09378	|** |	0 110624
17	-6 6954E10	- 07384	*| |	0 111365
18	-8.5195E10	- 09396	**| |	0 111822
19	1.29937E10	0 01433	| |	0 112557
20	4 9779E10	0 05490	|* |	0 112574

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The ARIMA Procedure

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
21	-2.8633E10	-.03158	| *| |	0.112824
22	-4.7637E9	-.00525	| | |	0.112907
23	4.85853E10	0.05358	| |* |	0.112909
24	-1.6236E11	-.17906	| ****| |	0.113146

" " marks two standard errors

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	0.54039	| |********** |
2	0.42764	| |******** |
3	0.46053	| |********* |
4	0.36318	| |******* |
5	0.33223	| |******* |
6	0.26093	| |***** |
7	0.16898	| |*** |
8	0.14599	| |*** |
9	0.16556	| |*** |
10	0.07518	| |** |
11	0.03467	| |* |
12	0.13152	| |*** |
13	0.02153	| | |
14	-.00517	| | |
15	0.00133	| | |
16	-.01915	| | |
17	0.06064	| |* |
18	0.09541	| |** |
19	0.04189	| |* |
20	0.03648	| |* |

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The ARIMA Procedure

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
21	0.09652	| |** |
22	0.06008	| |* |
23	0.04763	| |* |
24	0.10614	| |** |

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	-0.27303	| *****| |
2	-0.09121	| . **| |
3	-0.20682	| *****| |
4	-0.13488	| .***| |
5	-0.19070	| *****| |
6	-0.12442	| **| |
7	-0.01998	| | |
8	-0.07761	| **| |
9	-0.08648	| **| |
10	-0.07397	| *| |
11	0.03269	| |* |
12	-0.16172	| ***| |
13	-0.09128	| **| |
14	-0.00209	| | |
15	0.00552	| | |
16	0.13552	| |*** |
17	0.00233	| | |
18	-0.09315	| **| |
19	0.03379	| |* |
20	0.08363	| |** |
21	-0.00986	| | |
22	-0.03840	| *| |

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Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
23	0 06765	| . |* |
24	-0 18740	| ****| |

Model for variable KWH

Estimated Intercept	-5436 19
Period(s) of Differencing	1,12

Autoregressive Factors

Factor 1: 1 + 0 81518 B**(12)

Input Number 1

Input Variable	air1
Period(s) of Differencing	1,12
Overall Regression Factor	-3711790

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
121	CONFIDENTIAL	952216	CONFIDENTIAL
122		1346637	
123		1649286	
124		1904432	
125		2129219	
126		2332443	

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The ARIMA Procedure

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
127	CONFIDENTIAL	2519326	CONFIDENTIAL
128		2693273	
129		2856648	
130		3011171	
131		3158143	
132		3298573	
133		3486178	
134		3664190	
135		3833946	
136		3996498	
137		4152691	
138		4303220	
139		4448657	
140		4589488	
141		4725125	
142		4858921	
143		4988182	
144		5114178	
145		5468695	
146		5801589	
147		6116392	
148		6415767	
149		6701781	
150		6976079	
151		7239993	

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The ARIMA Procedure

Conditional Least Squares Estimation

Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag
MU	-174202.5	170496.3	-1 02	0 3092	0
AR1,1	0 44559	0 08870	5 02	< 0001	1
AR2,1	-0 54706	0 08798	-6 22	< 0001	12

Constant Estimate	-149415
Variance Estimate	2.237E12
Std Error Estimate	1495586
AIC	3443 091
SBC	3451 193
Number of Residuals	110

* AIC and SBC do not include log determinant

Correlations of Parameter Estimates

Parameter	MU	AR1 1	AR2 1
MU	1 000	-0 019	0 013
AR1,1	-0 019	1 000	-0 214
AR2,1	0 013	-0 214	1 000

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The ARIMA Procedure

Autocorrelation Check of Residuals

To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	4 55	4	0 3367	-0 025	0 002	0 078	0 015	0 113	0 138
12	13 90	10	0 1778	0 071	-0 043	0 062	0 118	0 186	-0 128
18	15 67	16	0 4762	0 100	-0 025	-0 002	0 044	-0 027	-0 024
24	24 35	22	0 3293	0 013	0 088	-0 072	0 096	-0 109	-0 155

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
0	2.23678E12	1 00000	|********************|	0
1	-5.6333E10	- 02518	*| |	0 095346
2	4561639200	0 00204	| |	0 095407
3	1.73877E11	0 07774	| ** |	0 095407
4	3.38518E10	0 01513	| |	0 095981
5	2.5327E11	0 11323	| ** |	0 096003
6	3 08346E11	0 13785	| *** |	0 097209
7	1.59055E11	0 07111	| * |	0 098971
8	-9.5433E10	- 04267	*| |	0 099434
9	1 37917E11	0 06166	| * |	0 099600
10	2 63616E11	0 11786	| ** . |	0 099947
11	4 15766E11	0 18588	| **** |	0 101202
12	-2.854E11	-.12759	.***| |	0 104260
13	2 23319E11	0.09984	| ** |	0 105670
14	-5.532E10	-.02473	| |	0 106524
15	-3.79604E9	-.00170	| |	0 106576
16	9.83983E10	0.04399	| * |	0 106576
17	-6.1326E10	-.02742	*| |	0 106741
18	-5.317E10	-.02377	| |	0 106805
19	2 92614E10	0.01308	| |	0 106853
20	1 97612E11	0 08835	| . | ** |	0 106858

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The ARIMA Procedure

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
21	-1.6077E11	-.07188	*| . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |	0.107530
22	2.14693E11	0.09598	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |	0.107966
23	-2.4289E11	-.10859	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |	0.108738
24	-3.6957E11	-.16522	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |	0.109720

" marks two standard errors

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	0.02512	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
2	-0.00299	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
3	-0.04241	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
4	0.03879	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
5	-0.09834	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
6	-0.13042	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
7	-0.05210	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
8	0.07467	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
9	-0.00888	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
10	-0.13284	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
11	-0.15528	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
12	0.16588	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
13	-0.11171	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
14	-0.00924	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
15	0.01488	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
16	0.06888	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
17	0.02336	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
18	-0.05457	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
19	-0.05021	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
20	-0.04298	. | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |

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Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
21	0 03785	| . |* |
22	-0 07177	| . *| |
23	0 06856	| |" . |
24	0 17738	| |**** |

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	-0 02518	| *| |
2	0 00141	| | |
3	0 07787	| |** |
4	0 01918	| | |
5	0 11451	| |** |
6	0 14082	| |*** |
7	0 08206	| |** |
8	-0 05369	| *| |
9	0 03544	| |" |
10	0 09743	| |** . |
11	0 18002	| |**** |
12	-0 16037	| ***| |
13	0 07094	| |* |
14	-0 05367	| *| |
15	-0 01174	| | |
16	-0 05619	| *| |
17	-0 05400	| *| |
18	-0 02785	| *| |
19	0 02725	| |* |
20	0 05112	| |* |
21	-0 07908	| **| |
22	0 09858	| |** |

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Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
23	-0 07324	| . *|
24	-0 21448	| ****|

Model for variable KWH

Estimated Mean	-174202
Period(s) of Differencing	12

Autoregressive Factors

Factor 1: 1 - 0 44559 B**(1)
Factor 2: 1 + 0 54706 B**(12)

WARNING: There are gaps in the interval for observation 3 according to ID variable TIME

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
123	CONFIDENTIAL	1495586	CONFIDENTIAL
124		1637344	
125		1664054	
126		1669306	
127		1670347	
128		1670554	
129		1670595	
130		1670603	
131		1670604	
132		1670605	

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Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
133	CONFIDENTIAL	1670605	CONFIDENTIAL
134		1670605	
135		1802753	
136		1827855	
137		1832798	
138		1833778	
139		1833973	
140		1834011	
141		1834019	
142		1834021	
143		1834021	
144		1834021	
145		1834021	
146		1834021	
147		2151594	

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The ARIMA Procedure

Conditional Least Squares Estimation

Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag	Variable	Shift
MU	-6948.4	9593.1	-0.72	0.4704	0	KWH	0
MA1,1	0.62803	0.07457	8.42	< .0001	1	KWH	0
MA2,1	0.57442	0.08143	7.05	< .0001	12	KWH	0
NUM1	2198118.4	449871.8	4.89	< .0001	0	sid1	0

Constant Estimate	-6948.44
Variance Estimate	3.135E11
Std Error Estimate	559939.3
AIC	3345.159
SBC	3356.104
Number of Residuals	114

* AIC and SBC do not include log determinant

Correlations of Parameter Estimates

Variable	Parameter	KWH MU	KWH MA1,1	KWH MA2,1	sid1 NUM1
KWH	MU	1.000	-0.026	-0.049	0.001
KWH	MA1,1	-0.026	1.000	-0.059	0.001
KWH	MA2,1	-0.049	-0.059	1.000	-0.087
sid1	NUM1	0.001	0.001	-0.087	1.000

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Autocorrelation Check of Residuals

To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	2 48	4	0.6487	0 043	-0 054	0 028	-0 079	0 041	0 076
12	15 16	10	0.1264	-0 177	0 100	-0 089	-0.030	0 223	0 024
18	18 59	16	0.2906	-0 124	0 006	-0 095	0.031	0 009	-0 013
24	22 78	22	0.4142	0 004	0 088	-0 083	-0 006	-0 111	-0 047

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
0	3 13532E11	1 00000	|********************|	0
1	1.35275E10	0 04315	|* |	0 093659
2	-2.0148E10	- 06426	*| |	0 093833
3	8707961783	0 02777	|* |	0 094218
4	-2 4892E10	- 07939	**| |	0.094290
5	1.2939E10	0 04127	|* |	0.094874
6	2.39712E10	0 07646	. |** |	0 095032
7	-5.5499E10	- 17701	****| |	0.095570
8	3.12369E10	0 09963	|** |	0 098404
9	-2 7783E10	- 08861	**| |	0.099285
10	-9.30979E9	- 02969	*| . |	0.099976
11	6.99801E10	0 22320	|**** |	0.100053
12	7468604536	0 02382	| |	0 104330
13	-3.8932E10	- 12417	**| |	0.104377
14	1802401299	0 00575	| |	0.105665
15	-3.0229E10	- 09641	**| |	0.105668
16	9765246572	0 03115	|* |	0 106437
17	2683723914	0 00856	| |	0 106517
18	-4.04342E9	- 01290	| |	0 106523
19	1326826144	0 00423	| |	0 106536
20	2 77204E10	0 08841	|** |	0.106538

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Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
21	-2 5019E10	- 08299	**| |	0 107179
22	-1 91321E9	- 00610	| |	0 107742
23	-3 4772E10	- 11090	**| |	0 107745
24	-1 4595E10	- 04655	*| |	0 108741

" ' marks two standard errors

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	-0 13110	***| |
2	0 05895	| |* |
3	-0 03516	| *| |
4	-0 00272	| | |
5	-0 02575	| *| |
6	-0 04562	| *| |
7	0 17452	| |*** |
8	-0 10225	| **| |
9	0 12566	| |*** |
10	0 02800	| |* |
11	-0 22070	| ****| |
12	-0 01004	| | |
13	0 04925	| |* |
14	0 05643	| |* |
15	0 02807	| |* |
16	0 01793	| | |
17	0 03069	| |* |
18	-0 08116	| **| |
19	0 06391	| |* |
20	-0 10411	| **| |

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Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
21	0 05556	|* |
22	0 03894	|* |
23	0 10757	|** |
24	-0 00191	| |

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	0 04315	|* |
2	-0 06625	*| |
3	0 03380	|* |
4	-0 08719	**| |
5	0 05440	|* |
6	0 05990	. |* |
7	-0 17568	****| |
8	0 12570	|*** |
9	-0 13361	***| |
10	0 02630	|* . |
11	0 18337	|**** |
12	0 01466	| |
13	-0 10265	**| |
14	-0 02514	*| |
15	-0 03361	*| |
16	-0 01433	| |
17	-0 02377	| |
18	0 06456	|* |
19	-0 03743	*| |
20	0 11070	|** |
21	-0 07518	**| |
22	-0 07289	*| |

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Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
23	-0 12800	***|
24	0 00228	|

Model for variable KWH

Estimated Intercept	-6948 44
Period(s) of Differencing	1,12

Moving Average Factors

Factor 1: 1 - 0 62803 B**(1)
Factor 2: 1 - 0 57442 B**(12)

Input Number 1

Input Variable	sid1
Period(s) of Differencing	1,12
Overall Regression Factor	2198118

WARNING: There are gaps in the interval for observation 3 according to ID variable TIME

WARNING: There are gaps in the interval for observation 6 according to ID variable TIME

WARNING: There are gaps in the interval for observation 8 according to ID variable TIME

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The ARIMA Procedure

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
128	CONFIDENTIAL	559939	CONFIDENTIAL
129		597421	
130		632686	
131		666087	
132		697891	
133		728307	
134		757503	
135		785615	
136		812755	
137		839018	
138		864483	
139		889219	
140		995060	
141		1038414	
142		1080030	
143		1120100	
144		1158786	
145		1196222	
146		1232520	
147		1267780	
148		1302086	
149		1335510	
150		1368118	
151		1399967	
152		1498789	

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The ARIMA Procedure

Conditional Least Squares Estimation

Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag	Variable	Shift
MU	-154344 3	104130 1	-1 48	0 1436	0	KWH	0
NUM1	2551500 0	575077 0	4 44	< 0001	0	wey1	0

Constant Estimate	-154344
Variance Estimate	6.614E11
Std Error Estimate	813281.8
AIC	1835 355
SBC	1839 576
Number of Residuals	61

* AIC and SBC do not include log determinant

Correlations of Parameter Estimates

Variable		KWH	wey1
Parameter		MU	NUM1
KWH	MU	1 000	0 000
wey1	NUM1	0 000	1 000

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The ARIMA Procedure

Autocorrelation Check of Residuals

To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	68 11	6	< 0001	0 657	0 504	0 476	0 273	0 196	0 135
12	104 20	12	< 0001	-0 003	-0 106	-0 259	-0 251	-0 327	-0 471
18	127 45	18	< 0001	-0 308	-0 258	-0 283	-0 125	-0 095	-0 125
24	130 09	24	< 0001	0 014	0 068	0 113	0 093	0 026	0 020

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
0	6 61427E11	1 00000	|********************|	0
1	4 34586E11	0 65704	|************* |	0 128037
2	3 33071E11	0 50356	|********** |	0 174779
3	3 14657E11	0 47572	|********** |	0 197134
4	1 80344E11	0 27266	|***** |	0 215132
5	1 29966E11	0 19549	|**** |	0 220724
6	8.96091E10	0 13548	|*** |	0 223574
7	-1 92112E9	- 00290	| |	0 224915
8	-6 9849E10	- 10560	|** |	0 224916
9	-1.7138E11	- 25911	|***** |	0 225727
10	-1.658E11	- 25067	|***** |	0 230552
11	-2 1607E11	- 32667	|******* |	0 234977
12	-3 1139E11	- 47079	|********* |	0 242308
13	-2 0374E11	- 30803	|****** |	0 256866
14	-1 7095E11	- 25846	|***** |	0 262851
15	-1 8692E11	- 28260	|****** |	0 266985
16	-8 2882E10	- 12531	|*** |	0 271845
17	-6 2854E10	- 09503	|** |	0 272790
18	-8.2505E10	- 12474	|** |	0 273332
19	8986506013	0 01359	| |	0 274264
20	4 49304E10	0 06793	|* |	0 274275

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Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
21	7 47716E10	0 11305	|** |	0 274550
22	6 17818E10	0 09341	|** |	0 275312
23	1 70665E10	0 02580	|* |	0 275831
24	1 30621E10	0 01975	| |	0 275871

" ' marks two standard errors

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	-0 39194	|******** |
2	0 00833	| |
3	-0 08070	|** |
4	0 05203	| * |
5	-0 00545	| |
6	-0 07915	|** |
7	0 04317	| * |
8	-0 09617	|** |
9	0 16411	| *** |
10	-0 19174	|**** |
11	0 00728	| |
12	0 27749	| ****** |
13	-0 12050	|** |
14	0 02178	| |
15	0 01059	| |
16	0 02841	| * |
17	-0 10733	|** |
18	0 12873	| *** |
19	-0 05744	| * |
20	0 00593	| |

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The ARIMA Procedure

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
21	-0 03284	| * |
22	-0 07714	| ** |
23	0 05674	| |* |
24	0 06163	| |* |

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	0 65704	| |************* |
2	0 12645	| |*** |
3	0 18529	| |**** |
4	-0 22427	| **** | |
5	0 02969	| |* |
6	-0 05980	| * | |
7	-0 10290	| ** | |
8	-0 14305	| . *** | |
9	-0 24571	| ***** | |
10	0 12454	| |** |
11	-0 18424	| **** | |
12	-0 20402	| **** | . |
13	0 24211	| |***** |
14	0 05223	| |* |
15	-0 00920	| | |
16	0 04902	| |* |
17	-0 00770	| | |
18	-0 11806	| ** | |
19	0 11222	| |** |
20	-0 04199	| * | |
21	-0 02769	| * | |
22	-0 09754	| ** | |

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The ARIMA Procedure

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
23	-0 22154	| ****| . |
24	-0 10665	| **| . |

Model for variable KWH

Estimated Intercept	-154344
Period(s) of Differencing	12

Input Number 1

Input Variable	wey1
Period(s) of Differencing	12
Overall Regression Factor	2551500

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
74	CONFIDENTIAL	813282	CONFIDENTIAL
75		813282	
76		813282	
77		813282	
78		813282	
79		813282	
80		813282	
81		813282	
82		813282	
83		813282	
84		813282	

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The ARIMA Procedure

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
85	CONFIDENTIAL	813282	CONFIDENTIAL
86		1150154	
87		1150154	
88		1150154	
89		1150154	
90		1150154	
91		1150154	
92		1150154	
93		1150154	
94		1150154	
95		1150154	
96		1150154	
97		1150154	
98		1408645	

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The ARIMA Procedure

Conditional Least Squares Estimation

Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag	Variable	Shift
MU	286171.7	192274.7	1 49	0 1409	0	KWH	0
AR1,1	0.56579	0.09822	5 76	< 0001	1	KWH	0
NUM1	1064543 6	456779 9	2 33	0 0225	0	sid2	0

Constant Estimate	124258.5
Variance Estimate	5.506E11
Std Error Estimate	742034.7
AIC	2303 098
SBC	2310 129
Number of Residuals	77

* AIC and SBC do not include log determinant

Correlations of Parameter Estimates

Variable		KWH	KWH	sid2
Parameter		MU	AR1,1	NUM1
KWH	MU	1 000	0 171	-0 003
KWH	AR1,1	0 171	1 000	-0 018
sid2	NUM1	-0 003	-0 018	1 000

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The ARIMA Procedure

Autocorrelation Check of Residuals

To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	7.94	5	0.1595	-0.035	-0.079	0.175	0.193	-0.136	-0.041
12	18.36	11	0.0736	0.159	-0.066	0.025	0.142	0.174	-0.184
18	20.98	17	0.2272	0.075	0.101	-0.008	0.015	0.097	0.035
24	23.87	23	0.4111	0.007	0.120	0.003	-0.108	0.009	0.022

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
0	5.50616E11	1.00000	|********************|	0
1	-1.9493E10	-.03540	*|	0.113961
2	-4.352E10	-.07904	**|	0.114103
3	9.6394E10	0.17507	|****	0.114812
4	1.0629E11	0.19304	|****	0.118228
5	-7.4898E10	-.13603	***|	0.122253
6	-2.2765E10	-.04134	*|	0.124203
7	8.76972E10	0.15927	|***	0.124382
8	-3.6567E10	-.06641	*|	0.127003
9	1.40012E10	0.02543	|*	0.127453
10	7.80896E10	0.14182	|***	0.127519
11	9.56435E10	0.17370	|***	0.129551
12	-1.0118E11	-.18376	****|	0.132541
13	4.11587E10	0.07475	|*	0.135809
14	5.5457E10	0.10072	|**	0.136343
15	-4.17442E9	-.00758	|	0.137306
16	8092218382	0.01470	|	0.137311
17	5.35334E10	0.09722	|**	0.137331
18	1.91986E10	0.03487	|*	0.138222
19	4051714994	0.00736	|	0.138337
20	6.61164E10	0.12008	|**	0.138342

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The ARIMA Procedure

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
21	1675412450	0 00304	| | |	0 139589
22	-5.921E10	- 10753	| ** | |	0 139690
23	4756205827	0 00864	| | |	0 140761
24	1 20324E10	0 02185	| | |	0 140767

" ' marks two standard errors

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	0 06076	| * |
2	-0 00483	| |
3	-0 21589	| **** |
4	-0 17584	| **** |
5	0 05540	| * |
6	0 15228	| *** |
7	0 05084	| * |
8	0 03579	| * |
9	-0 13810	| *** |
10	-0 08782	| ** |
11	-0 17004	| *** |
12	0 16171	| *** |
13	-0 00240	| |
14	0 00816	| |
15	-0 05213	| * |
16	-0 04896	| * |
17	-0 03601	| * |
18	-0 01899	| |
19	-0 04362	| * |
20	-0 03210	| * |

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The ARIMA Procedure

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
21	0 00515	| | |
22	0 08654	| |** |
23	-0 00613	| | |
24	0 05364	| |* |

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	-0 03540	| *| |
2	-0 08039	| **| |
3	0 17051	| |*** |
4	0 20503	| |**** |
5	-0 10090	| **| |
6	-0 06157	| *| |
7	0 08131	| |** |
8	-0 06381	| *| |
9	0 10171	| |** |
10	0 11995	| |** |
11	0 17032	| |*** |
12	-0 15509	| ***| |
13	0 00717	| | |
14	-0 01534	| | |
15	0 04579	| |* |
16	0 11569	| |** |
17	0 05939	| |* |
18	-0 01583	| | |
19	0 02840	| |* |
20	0 02552	| |* |
21	-0 02242	| | |
22	-0 10364	| **| |

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The ARIMA Procedure

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
23	0 01333	| | |
24	-0 06582	| *| |

Model for variable KWH

Estimated Intercept	286171.7
Period(s) of Differencing	12

Autoregressive Factors

Factor 1: 1 - 0 56579 B**(1)

Input Number 1

Input Variable	sid2
Period(s) of Differencing	12
Overall Regression Factor	1064544

WARNING: Observation 96 is out of order according to the ID variable TIME

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The ARIMA Procedure

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
90	CONFIDENTIAL	742035	CONFIDENTIAL
91		852571	
92		885044	
93		895190	
94		898414	
95		899443	
96		899773	
97		899878	
98		899912	
99		899923	
100		899926	
101		899927	
102		1166906	
103		1240287	
104		1262877	
105		1270024	
106		1272303	
107		1273032	
108		1273265	
109		1273340	
110		1273363	
111		1273371	
112		1273374	
113		1273374	
114		1474205	

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The ARIMA Procedure

Conditional Least Squares Estimation

Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag
MU	49375.8	165688.7	0 30	0 7662	0
AR1,1	-0 34574	0 08530	-4 05	< 0001	1

Constant Estimate	66447.15
Variance Estimate	6.093E12
Std Error Estimate	2468338
AIC	3971.93
SBC	3977 555
Number of Residuals	123

* AIC and SBC do not include log determinant

Correlations of Parameter Estimates

Parameter	MU	AR1,1
MU	1 000	-0 002
AR1,1	-0 002	1 000

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The ARIMA Procedure

Autocorrelation Check of Residuals

To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	7 40	5	0 1925	-0 057	-0 201	-0 103	-0 009	-0 058	0 023
12	8 50	11	0 6682	-0 005	0 007	-0 055	-0 001	0 013	0 069
18	10 29	17	0 8909	-0 007	-0 040	0 029	-0 024	-0 084	0 048
24	10 73	23	0 9858	0 022	0 012	0 007	-0 008	0 033	-0 032

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
0	6.09269E12	1 00000	|********************|	0
1	-3 4433E11	- 05652	. *|	0 090167
2	-1 2234E12	- 20079	****|	0 090454
3	-6 2661E11	- 10285	**|	0 094008
4	-5 2571E10	- 00863	. |	0 094919
5	-3.5551E11	- 05835	*|	0 094925
6	1.37807E11	0 02262	|	0 095216
7	-2.9821E10	- 00489	|	0 095260
8	4.06265E10	0 00667	|	0 095262
9	-3 3209E11	- 05451	*|	0 095266
10	-6.69687E9	- 00110	|	0 095519
11	7 80325E10	0 01281	|	0 095519
12	4.21864E11	0 06924	|*	0 095533
13	-4.5268E10	- 00743	|	0 095940
14	-2.442E11	- 04008	*|	0 095945
15	1.77677E11	0 02916	|*	0 096081
16	-1 4739E11	- 02419	|	0 096153
17	-5.1166E11	- 08398	**|	0 096202
18	2.90728E11	0 04772	|*	0 096796
19	1 3635E11	0 02238	|	0 096988
20	7 1623E10	0 01176	|	0 097029

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Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
21	4 21072E10	0 00691	| | |	0 097041
22	-4.768E10	- .00783	| | |	0 097045
23	1.99904E11	0 03281	| |" |	0 097050
24	-1 9575E11	- 03213	| *| |	0 097140

" ' marks two standard errors

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	0 23481	| |***** |
2	0 32800	| |******* |
3	0 25376	| |***** |
4	0 16941	| |***. |
5	0 19542	| |**** |
6	0 10773	| |** |
7	0 12523	| |*** |
8	0 08993	| |** |
9	0 10362	| |** |
10	0 05118	| |* |
11	0 05272	| |* |
12	0 00734	| | |
13	0 03145	| |* |
14	0 06037	| |* |
15	0 01258	| | |
16	0 03660	| |* |
17	0 07115	| |* |
18	-0 02396	| | |
19	0 01299	| | |
20	-0 01077	| | |

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The ARIMA Procedure

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
21	-0 01543	| | |
22	0 01347	| | |
23	-0 03024	| * | |
24	0 02513	| | * |

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	-0 05552	| . * | |
2	-0 20464	| **** | |
3	-0 13411	| *** | |
4	-0 07352	| * | |
5	-0 12356	| ** | |
6	-0 03048	| * | |
7	-0 06017	| * | |
8	-0 02745	| * | |
9	-0 08451	| ** | |
10	-0 03866	| * | |
11	-0 02988	| * | |
12	0 03912	| | * |
13	-0 00999	| | |
14	-0 03244	| * | |
15	0 03464	| | * |
16	-0 03543	| * | |
17	-0 08366	| ** | |
18	0 01734	| | |
19	-0 02052	| | |
20	0 00684	| | |
21	0 01123	| | |
22	-0 01080	| | |

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The ARIMA Procedure

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
23	0.04421	| |* |
24	-0.03044	| *| |

Model for variable KWH

Estimated Mean	49375.78
Period(s) of Differencing	1

Autoregressive Factors

Factor 1: 1 + 0.34574 B**(1)

WARNING: There are gaps in the interval for observation 5 according to ID variable TIME

WARNING: Observation 131 is out of order according to the ID variable TIME

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
125	CONFIDENTIAL	2468338	CONFIDENTIAL
126		2949691	
127		3514076	
128		3951898	
129		4360624	
130		4729459	
131		5073064	
132		5394333	
133		5697677	

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The ARIMA Procedure

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
134	CONFIDENTIAL	5985614	CONFIDENTIAL
135		6260340	
136		6523501	
137		6776451	
138		7020293	
139		7255945	
140		7484180	
141		7705659	
142		7920947	
143		8130536	
144		8334857	
145		8534287	
146		8729163	
147		8919782	
148		9106411	
149		9289292	

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The ARIMA Procedure

Conditional Least Squares Estimation

Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag	Variable	Shift
MU	994077 6	234779 8	4 23	< 0001	0	KWH	0
NUM1	8124589 0	269211 1	30 18	< 0001	0	kes1	0

Constant Estimate	994077.6
Variance Estimate	9.371E11
Std Error Estimate	968021.8
AIC	2160 648
SBC	2165 173
Number of Residuals	71

* AIC and SBC do not include log determinant

Correlations of Parameter Estimates

Variable		KWH	kes1
Parameter		MU	NUM1
KWH	MU	1 000	-0 872
kes1	NUM1	-0 872	1 000

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The ARIMA Procedure

Autocorrelation Check of Residuals

To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	8 24	6	0 2207	0 188	0 126	0 182	0 106	-0 067	0 092
12	11 48	12	0 4880	-0 107	0 084	0 042	-0 004	-0 097	0 094
18	12 21	18	0 8360	-0 036	-0 034	-0 043	0 043	0 041	0 004
24	14 82	24	0 9259	0 057	-0 036	-0 044	-0 044	-0 108	-0 066

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
0	9 37066E11	1 00000	|********************|	0
1	1 76275E11	0 18811	|****|	0 118678
2	1 18466E11	0 12642	|***|	0 122806
3	1 70823E11	0 18230	|****|	0 124625
4	9.93145E10	0 10598	|**|	0 128326
5	-6.2657E10	- 06687	*|	0 129553
6	8.59507E10	0 09172	|**|	0 130038
7	-1.0036E11	- 10711	**|	0 130946
8	7 83252E10	0 08359	|**|	0 132175
9	3.89757E10	0 04159	|*|	0 132917
10	-3.45439E9	- 00369	|	0 133100
11	-9.0493E10	- 09657	**|	0 133102
12	8.85336E10	0 09448	|**|	0 134085
13	-3 3304E10	- 03554	*|	0 135019
14	-3 1639E10	- 03376	*|	0 135151
15	-4.0388E10	- 04310	*|	0 135270
16	4 04691E10	0 04319	|*|	0 135463
17	3.86494E10	0 04125	|*|	0 135657
18	4129426402	0 00441	|	0 135833
19	5.38302E10	0 05745	|*|	0 135835
20	-3 4058E10	- 03635	*|	0 136177

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The ARIMA Procedure

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
21	-4 1259E10	- 04403	| * | |	0 136314
22	-4 1362E10	- 04414	| * | |	0 136514
23	-1 0118E11	- 10798	| ** | |	0 136715
24	-6 1837E10	- 06599	| * | |	0 137910

" " marks two standard errors

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	-0 28378	| ****** | |
2	0 08288	| | ** |
3	-0 19525	| **** | |
4	-0 03357	| * | |
5	0 11940	| | ** |
6	-0 11792	| ** | |
7	0 19749	| | **** |
8	-0 19183	| **** | |
9	0 08477	| | ** |
10	-0 09447	| ** | |
11	0 18064	| | **** |
12	-0 17010	| *** | |
13	0 07354	| | * |
14	-0 01285	| | |
15	0 03234	| | * |
16	0 05045	| | * |
17	-0 12440	| ** | |
18	0 09949	| | ** |
19	-0 15522	| *** | |
20	0 08699	| | ** |

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The ARIMA Procedure

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
21	-0 00511	| | |
22	0 02971	| |* |
23	0 04488	| |* |
24	-0 01365	| | |

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	0 18511	| |**** |
2	0 09437	| |** |
3	0 14958	| |*** |
4	0 04350	| |* |
5	-0 12969	| ***| |
6	0 08943	| |** |
7	-0 15445	| ***| |
8	0 15523	| |*** |
9	0 00977	| | |
10	-0 01521	| | |
11	-0 10406	| **| |
12	0 07550	| |** |
13	-0 00698	| | |
14	-0 03968	| *| |
15	-0 01532	| | |
16	0 03313	| |* |
17	0 08617	| |** |
18	-0 06684	| *| |
19	0 11352	| |** |
20	-0 13935	| ***| |
21	-0 01514	| | |
22	-0 06237	| *| |

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Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
23	-0 05037	| * |
24	0 01781	| |

Model for variable KWH

Estimated Intercept 994077 6

Input Number 1

Input Variable	kes1
Overall Regression Factor	8124589

WARNING: Observation 78 is out of order according to the ID variable TIME

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
72	CONFIDENTIAL	968022	CONFIDENTIAL
73		968022	
74		968022	
75		968022	
76		968022	
77		968022	
78		968022	
79		968022	
80		968022	
81		968022	
82		968022	

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The ARIMA Procedure

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
83	CONFIDENTIAL	968022	CONFIDENTIAL
84		968022	
85		968022	
86		968022	
87		968022	
88		968022	
89		968022	
90		968022	
91		968022	
92		968022	
93		968022	
94		968022	
95		968022	
96		968022	

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The ARIMA Procedure

Conditional Least Squares Estimation

Parameter	Estimate	Standard Error	t Value	Approx Pr > |t|	Lag	Variable	Shift
MU	182210.6	79526.3	2 29	0.0267	0	KWH	0
MA1,1	-0.10605	0.14983	-0 71	0 4827	1	KWH	0
NUM1	-2115188 1	248148 6	-8 52	< 0001	0	hunt1	0

Constant Estimate	182210.6
Variance Estimate	2.439E11
Std Error Estimate	493845.9
AIC	1397 678
SBC	1403 292
Number of Residuals	48

* AIC and SBC do not include log determinant

Correlations of Parameter Estimates

Variable		KWH	KWH	hunt1
Parameter		MU	MA1,1	NUM1
KWH	MU	1 000	-0 019	-0 145
KWH	MA1,1	-0 019	1 000	0 003
hunt1	NUM1	-0 145	0 003	1 000

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The ARIMA Procedure

Autocorrelation Check of Residuals

To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	14 52	5	0 0126	0 041	0 402	0 127	0 222	0 178	0 110
12	18 28	11	0 0753	0 055	-0 014	0 128	-0 064	0 137	-0 128
18	21 84	17	0 1911	-0 123	0 027	-0 139	0 098	-0 065	0 013
24	37 64	23	0 0278	-0 105	-0 066	-0 115	-0 149	-0 118	-0 315

Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
0	2 43884E11	1 00000	|********************|	0
1	1 00338E10	0 04114	| . |	0 144338
2	9 79605E10	0 40167	|********|	0 144582
3	3 10465E10	0 12730	|***|	0 166212
4	5 41943E10	0 22221	|****|	0 168230
5	4 34164E10	0 17802	|****|	0 174238
6	2 68132E10	0 10994	|**|	0 177987
7	1.33275E10	0 05465	|*|	0 179396
8	-3.50942E9	- 01439	| |	0 179743
9	3.11265E10	0 12763	|***|	0 179767
10	-1.5691E10	- 06434	*| |	0 181545
11	3 33962E10	0 13693	|***|	0 182119
12	-3.122E10	- 12801	***| |	0 184251
13	-2.9982E10	- 12293	**| |	0 186095
14	6569815925	0 02694	|*|	0 187779
15	-3.3886E10	- 13895	***| |	0 187860
16	2.39716E10	0 09829	|**|	0 189989
17	-1.5789E10	- 06474	*| |	0 191045
18	3160425154	0 01296	| |	0 191502
19	-2 5966E10	- 10647	**| |	0 191520
20	-1 6162E10	- 06627	*| |	0 192749

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Autocorrelation Plot of Residuals

Lag	Covariance	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1	Std Error
21	-2 7989E10	- 11476	*| |	0 193223
22	-3.6341E10	- 14901	**| |	0 194638
23	-2.889E10	- 11846	*| |	0 197000
24	-7 6821E10	- 31499	******| |	0 198479

. marks two standard errors

Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	0 17865	| |**** |
2	-0 21896	| ****| |
3	-0 20903	| ****| |
4	-0 26075	| *****| |
5	-0 10257	| **| |
6	0 07954	| |** |
7	0 21250	| |**** |
8	0 05911	| |* |
9	-0 10157	| **| |
10	-0 14925	| ***| |
11	-0 15233	| ***| |
12	0 18670	| |**** |
13	0 22665	| |***** |
14	0 08225	| |** |
15	0 04533	| |* |
16	-0 13514	| ***| |
17	-0 16426	| ***| |
18	-0 11151	| **| |
19	0 02107	| | |
20	0 08339	| |** |

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Inverse Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
21	0 05184	|*|
22	0 01649	||
23	0 00589	||
24	0 08023	|**|

Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
1	0 04114	|*|
2	0 40065	|********|
3	0 12041	|**|
4	0 07328	|*|
5	0 10497	|**|
6	-0 00949	||
7	-0 09238	|**|
8	-0 12010	|**|
9	0 10658	|**|
10	-0 04938	|*|
11	0 08397	|**|
12	-0 08810	|**|
13	-0 24850	|*****|
14	0 09133	|**|
15	-0 02722	|*|
16	0 13600	|***|
17	0 10481	|**|
18	-0 01424	||
19	-0 13271	|***|
20	-0 21716	|****|
21	-0 09829	|**|
22	-0 10697	|**|

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Partial Autocorrelations

Lag	Correlation	-1 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 1
23	0 01084	| | |
24	-0 12024	| **| |

Model for variable KWH

Estimated Intercept	182210.6
Period(s) of Differencing	12

Moving Average Factors

Factor 1: 1 + 0 10605 B**(1)

Input Number 1

Input Variable	hunt1
Period(s) of Differencing	12
Overall Regression Factor	-2115188

Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
61	CONFIDENTIAL	493846	CONFIDENTIAL
62		496615	
63		496615	
64		496615	
65		496615	
66		496615	

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Forecasts for variable KWH

Obs	Forecast	Std Error	95% Confidence Limits
67	CONFIDENTIAL	496615	CONFIDENTIAL
68		496615	
69		496615	
70		496615	
71		496615	
72		496615	
73		700364	
74		702320	
75		702320	
76		702320	
77		702320	
78		702320	
79		702320	
80		702320	
81		702320	
82		702320	
83		702320	
84		702320	
85		858567	

KPC_LI_Model_Output

time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
12/1/1995							1995	12	Apr06	KPC
1/1/1996							1996	1	Apr06	KPC
7/1/1997							1997	7	Apr06	KPC
2/1/1998							1998	2	Apr06	KPC
3/1/1998							1998	3	Apr06	KPC
1/1/1999							1999	1	Apr06	KPC
2/1/1999							1999	2	Apr06	KPC
3/1/1999							1999	3	Apr06	KPC
4/1/1999							1999	4	Apr06	KPC
5/1/1999							1999	5	Apr06	KPC
6/1/1999							1999	6	Apr06	KPC
7/1/1999							1999	7	Apr06	KPC
8/1/1999				-6099669			1999	8	Apr06	KPC
9/1/1999				-3781669			1999	9	Apr06	KPC
10/1/1999				1164331			1999	10	Apr06	KPC
11/1/1999				1065205			1999	11	Apr06	KPC
12/1/1999				2097631			1999	12	Apr06	KPC
1/1/2000				623937.1			2000	1	Apr06	KPC
2/1/2000				957058.2			2000	2	Apr06	KPC
3/1/2000				2858590			2000	3	Apr06	KPC
4/1/2000				-963533.6			2000	4	Apr06	KPC
5/1/2000				-698099.6			2000	5	Apr06	KPC
6/1/2000				623068.2			2000	6	Apr06	KPC
7/1/2000				-932513			2000	7	Apr06	KPC
8/1/2000				-527147.3			2000	8	Apr06	KPC
9/1/2000				1747232			2000	9	Apr06	KPC
10/1/2000				-423382.2			2000	10	Apr06	KPC
11/1/2000				633244.2			2000	11	Apr06	KPC
12/1/2000				1097657			2000	12	Apr06	KPC
1/1/2001				1180314			2001	1	Apr06	KPC
2/1/2001				-634624			2001	2	Apr06	KPC
3/1/2001				-2740953			2001	3	Apr06	KPC
4/1/2001				-274199.2			2001	4	Apr06	KPC
5/1/2001				3075388			2001	5	Apr06	KPC
6/1/2001				-973049.6			2001	6	Apr06	KPC
7/1/2001				-356356.4			2001	7	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
8/1/2001	[redacted]			793452.7	[redacted]	[redacted]	2001	8	Apr06	KPC
9/1/2001				257669.4			2001	9	Apr06	KPC
10/1/2001				715672.8			2001	10	Apr06	KPC
11/1/2001				323033.6			2001	11	Apr06	KPC
12/1/2001				254675.7			2001	12	Apr06	KPC
1/1/2002				432486.9			2002	1	Apr06	KPC
2/1/2002				-96073.33			2002	2	Apr06	KPC
3/1/2002				-259899.5			2002	3	Apr06	KPC
4/1/2002				1292338			2002	4	Apr06	KPC
5/1/2002				-781513.8			2002	5	Apr06	KPC
6/1/2002				-383263.4			2002	6	Apr06	KPC
7/1/2002				1485459			2002	7	Apr06	KPC
8/1/2002				101403.7			2002	8	Apr06	KPC
9/1/2002				888520.3			2002	9	Apr06	KPC
10/1/2002				-342387			2002	10	Apr06	KPC
11/1/2002				-1176371			2002	11	Apr06	KPC
12/1/2002				2477759			2002	12	Apr06	KPC
1/1/2003				-717022.2			2003	1	Apr06	KPC
2/1/2003				1080985			2003	2	Apr06	KPC
3/1/2003				-281831.2			2003	3	Apr06	KPC
4/1/2003				69930.33			2003	4	Apr06	KPC
5/1/2003				-31583.08			2003	5	Apr06	KPC
6/1/2003				434746.2			2003	6	Apr06	KPC
7/1/2003				672831.6			2003	7	Apr06	KPC
8/1/2003				578247.6			2003	8	Apr06	KPC
9/1/2003				347234			2003	9	Apr06	KPC
10/1/2003				1667946			2003	10	Apr06	KPC
11/1/2003				-1238382			2003	11	Apr06	KPC
12/1/2003				1670278			2003	12	Apr06	KPC
1/1/2004				-260708.1			2004	1	Apr06	KPC
2/1/2004				961765.9			2004	2	Apr06	KPC
3/1/2004				1559543			2004	3	Apr06	KPC
4/1/2004				-1160391			2004	4	Apr06	KPC
5/1/2004				59781.15			2004	5	Apr06	KPC
6/1/2004				2633190			2004	6	Apr06	KPC
7/1/2004				115568.9			2004	7	Apr06	KPC

KPC_LI_Model_Output

time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
8/1/2004	[redacted]			-32003.14	[redacted]	[redacted]	2004	8	Apr06	KPC
9/1/2004				855640.5			2004	9	Apr06	KPC
10/1/2004				-657020.1			2004	10	Apr06	KPC
11/1/2004				-61810.37			2004	11	Apr06	KPC
12/1/2004				-148862.9			2004	12	Apr06	KPC
1/1/2005				-143531			2005	1	Apr06	KPC
2/1/2005				614352.8			2005	2	Apr06	KPC
3/1/2005				315891.2			2005	3	Apr06	KPC
4/1/2005				544502.5			2005	4	Apr06	KPC
5/1/2005				97761.58			2005	5	Apr06	KPC
6/1/2005				593377.5			2005	6	Apr06	KPC
7/1/2005				-138351.4			2005	7	Apr06	KPC
8/1/2005				-512014.3			2005	8	Apr06	KPC
9/1/2005				2170500			2005	9	Apr06	KPC
10/1/2005				-870912.7			2005	10	Apr06	KPC
11/1/2005				3050987			2005	11	Apr06	KPC
12/1/2005				-2545273			2005	12	Apr06	KPC
1/1/2006				1587739			2006	1	Apr06	KPC
2/1/2006				-1178227			2006	2	Apr06	KPC
3/1/2006				-631393.8			2006	3	Apr06	KPC
4/1/2006				-857373.5			2006	4	Apr06	KPC
5/1/2006				-284851.3			2006	5	Apr06	KPC
6/1/2006				-326918.8			2006	6	Apr06	KPC
7/1/2006				123802.5			2006	7	Apr06	KPC
8/1/2006				420599.6			2006	8	Apr06	KPC
9/1/2006				-863655.5			2006	9	Apr06	KPC
10/1/2006				71727.34			2006	10	Apr06	KPC
11/1/2006				-297179.4			2006	11	Apr06	KPC
12/1/2006				48843.35			2006	12	Apr06	KPC
1/1/2007				-346804			2007	1	Apr06	KPC
2/1/2007				124114.3			2007	2	Apr06	KPC
3/1/2007				-471089.2			2007	3	Apr06	KPC
4/1/2007				1211253			2007	4	Apr06	KPC
5/1/2007				1639592			2007	5	Apr06	KPC
6/1/2007				-1230299			2007	6	Apr06	KPC
7/1/2007				-18564.05			2007	7	Apr06	KPC

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KPC_LI_Model_Output

time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
8/1/2007	[redacted]			1728617	[redacted]	[redacted]	2007	8	Apr06	KPC
9/1/2007				-2520788			2007	9	Apr06	KPC
10/1/2007				20.78454			2007	10	Apr06	KPC
11/1/2007				-1596426			2007	11	Apr06	KPC
12/1/2007				319943.9			2007	12	Apr06	KPC
1/1/2008				863405.2			2008	1	Apr06	KPC
2/1/2008				494545.5			2008	2	Apr06	KPC
3/1/2008				920348.8			2008	3	Apr06	KPC
4/1/2008				883104.8			2008	4	Apr06	KPC
5/1/2008				311332.9			2008	5	Apr06	KPC
6/1/2008				375797.2			2008	6	Apr06	KPC
7/1/2008				1108442			2008	7	Apr06	KPC
8/1/2008				-1640361			2008	8	Apr06	KPC
9/1/2008				52286.52			2008	9	Apr06	KPC
10/1/2008				283054.8			2008	10	Apr06	KPC
11/1/2008				-1383429			2008	11	Apr06	KPC
12/1/2008				1407529			2008	12	Apr06	KPC
1/1/2009							2009	1	Apr06	KPC
2/1/2009							2009	2	Apr06	KPC
3/1/2009							2009	3	Apr06	KPC
4/1/2009							2009	4	Apr06	KPC
5/1/2009							2009	5	Apr06	KPC
6/1/2009							2009	6	Apr06	KPC
7/1/2009							2009	7	Apr06	KPC
8/1/2009							2009	8	Apr06	KPC
9/1/2009							2009	9	Apr06	KPC
10/1/2009							2009	10	Apr06	KPC
11/1/2009							2009	11	Apr06	KPC
12/1/2009							2009	12	Apr06	KPC
1/1/2010							2010	1	Apr06	KPC
2/1/2010							2010	2	Apr06	KPC
3/1/2010							2010	3	Apr06	KPC
4/1/2010							2010	4	Apr06	KPC
5/1/2010							2010	5	Apr06	KPC
6/1/2010							2010	6	Apr06	KPC
7/1/2010							2010	7	Apr06	KPC

time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
8/1/2010	[redacted]				[redacted]	[redacted]	2010	8	Apr06	KPC
9/1/2010							2010	9	Apr06	KPC
10/1/2010							2010	10	Apr06	KPC
11/1/2010							2010	11	Apr06	KPC
12/1/2010							2010	12	Apr06	KPC
1/1/2011							2011	1	Apr06	KPC
2/1/2011							2011	2	Apr06	KPC
3/1/2011							2011	3	Apr06	KPC
4/1/2011							2011	4	Apr06	KPC
5/1/2011							2011	5	Apr06	KPC
6/1/2011							2011	6	Apr06	KPC
7/1/2011							2011	7	Apr06	KPC
1/1/1996							1996	1	Apr06	KPC
2/1/1996				4629304			1996	2	Apr06	KPC
3/1/1996				4362957			1996	3	Apr06	KPC
4/1/1996				18782228			1996	4	Apr06	KPC
1/1/1999				-11099334			1999	1	Apr06	KPC
2/1/1999				-6795173			1999	2	Apr06	KPC
3/1/1999				-472332.9			1999	3	Apr06	KPC
4/1/1999				1486331			1999	4	Apr06	KPC
5/1/1999				-976228.2			1999	5	Apr06	KPC
6/1/1999				159236.1			1999	6	Apr06	KPC
7/1/1999				-57368.75			1999	7	Apr06	KPC
8/1/1999				-120273.3			1999	8	Apr06	KPC
9/1/1999				-1503709			1999	9	Apr06	KPC
10/1/1999				499785.2			1999	10	Apr06	KPC
11/1/1999				256672.2			1999	11	Apr06	KPC
12/1/1999				420665.5			1999	12	Apr06	KPC
1/1/2000				46474.25			2000	1	Apr06	KPC
2/1/2000				-636163.7			2000	2	Apr06	KPC
3/1/2000				-530455.9			2000	3	Apr06	KPC
4/1/2000				250188.5			2000	4	Apr06	KPC
5/1/2000				-1783461			2000	5	Apr06	KPC
6/1/2000				845198.6			2000	6	Apr06	KPC
7/1/2000				989164.4			2000	7	Apr06	KPC
8/1/2000				-679776.6			2000	8	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
9/1/2000	[redacted]			-96602.07	[redacted]	[redacted]	2000	9	Apr06	KPC
10/1/2000				-149781			2000	10	Apr06	KPC
11/1/2000				256592.4			2000	11	Apr06	KPC
12/1/2000				-1260599			2000	12	Apr06	KPC
1/1/2001				892458.3			2001	1	Apr06	KPC
2/1/2001				-795617.8			2001	2	Apr06	KPC
3/1/2001				-2636818			2001	3	Apr06	KPC
4/1/2001				927965.1			2001	4	Apr06	KPC
5/1/2001				945714			2001	5	Apr06	KPC
6/1/2001				-289940.6			2001	6	Apr06	KPC
7/1/2001				980573.7			2001	7	Apr06	KPC
8/1/2001				156396.1			2001	8	Apr06	KPC
9/1/2001				-1333637			2001	9	Apr06	KPC
10/1/2001				203091.3			2001	10	Apr06	KPC
11/1/2001				-240816.2			2001	11	Apr06	KPC
12/1/2001				157046.3			2001	12	Apr06	KPC
1/1/2002				-1403028			2002	1	Apr06	KPC
2/1/2002				-3163084			2002	2	Apr06	KPC
3/1/2002				-703119.8			2002	3	Apr06	KPC
4/1/2002				3421648			2002	4	Apr06	KPC
5/1/2002				-125870.4			2002	5	Apr06	KPC
6/1/2002				-1925807			2002	6	Apr06	KPC
7/1/2002				3263494			2002	7	Apr06	KPC
8/1/2002				97865.28			2002	8	Apr06	KPC
9/1/2002				-2051861			2002	9	Apr06	KPC
10/1/2002				2083043			2002	10	Apr06	KPC
11/1/2002				378509.4			2002	11	Apr06	KPC
12/1/2002				-2551539			2002	12	Apr06	KPC
1/1/2003				-242515.4			2003	1	Apr06	KPC
2/1/2003				-1039133			2003	2	Apr06	KPC
3/1/2003				2281000			2003	3	Apr06	KPC
4/1/2003				1344466			2003	4	Apr06	KPC
5/1/2003				655506.8			2003	5	Apr06	KPC
6/1/2003				570470.8			2003	6	Apr06	KPC
7/1/2003				-843282.3			2003	7	Apr06	KPC
8/1/2003				-829824.3			2003	8	Apr06	KPC

KPC_LI_Model_Output

time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
9/1/2003	[redacted]			-1651812	[redacted]	[redacted]	2003	9	Apr06	KPC
10/1/2003				1297534			2003	10	Apr06	KPC
11/1/2003				698307.1			2003	11	Apr06	KPC
12/1/2003				-2020734			2003	12	Apr06	KPC
1/1/2004				-1183424			2004	1	Apr06	KPC
2/1/2004				-76822.88			2004	2	Apr06	KPC
3/1/2004				2510815			2004	3	Apr06	KPC
4/1/2004				792989			2004	4	Apr06	KPC
5/1/2004				-1336636			2004	5	Apr06	KPC
6/1/2004				2391815			2004	6	Apr06	KPC
7/1/2004				203168.2			2004	7	Apr06	KPC
8/1/2004				-1157566			2004	8	Apr06	KPC
9/1/2004				466710.5			2004	9	Apr06	KPC
10/1/2004				-452474			2004	10	Apr06	KPC
11/1/2004				-161129			2004	11	Apr06	KPC
12/1/2004				1245895			2004	12	Apr06	KPC
1/1/2005				965250.9			2005	1	Apr06	KPC
2/1/2005				-1506871			2005	2	Apr06	KPC
3/1/2005				-345953.5			2005	3	Apr06	KPC
4/1/2005				48906.38			2005	4	Apr06	KPC
5/1/2005				-914618			2005	5	Apr06	KPC
6/1/2005				-346278.6			2005	6	Apr06	KPC
7/1/2005				-945098			2005	7	Apr06	KPC
8/1/2005				-2795217			2005	8	Apr06	KPC
9/1/2005				2189481			2005	9	Apr06	KPC
10/1/2005				256426.9			2005	10	Apr06	KPC
11/1/2005				1565125			2005	11	Apr06	KPC
12/1/2005				983165.4			2005	12	Apr06	KPC
1/1/2006				70550.32			2006	1	Apr06	KPC
2/1/2006				-965607.1			2006	2	Apr06	KPC
3/1/2006				445634			2006	3	Apr06	KPC
4/1/2006				-498194			2006	4	Apr06	KPC
5/1/2006				-9296.408			2006	5	Apr06	KPC
6/1/2006				160855.5			2006	6	Apr06	KPC
7/1/2006				371945.9			2006	7	Apr06	KPC
8/1/2006				-66609.68			2006	8	Apr06	KPC

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KPC_LI_Model_Output

time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
9/1/2006	[redacted]			-251029.3	[redacted]	[redacted]	2006	9	Apr06	KPC
10/1/2006				129970.7			2006	10	Apr06	KPC
11/1/2006				-469821			2006	11	Apr06	KPC
12/1/2006				-326499.4			2006	12	Apr06	KPC
1/1/2007				267698.1			2007	1	Apr06	KPC
2/1/2007				-625788			2007	2	Apr06	KPC
3/1/2007				565121.9			2007	3	Apr06	KPC
4/1/2007				-360466.6			2007	4	Apr06	KPC
5/1/2007				-561503.3			2007	5	Apr06	KPC
6/1/2007				-303720.7			2007	6	Apr06	KPC
7/1/2007				648130.7			2007	7	Apr06	KPC
8/1/2007				59849.51			2007	8	Apr06	KPC
9/1/2007				-1622629			2007	9	Apr06	KPC
10/1/2007				-4047571			2007	10	Apr06	KPC
11/1/2007				2669380			2007	11	Apr06	KPC
12/1/2007				1110109			2007	12	Apr06	KPC
1/1/2008				-99196.75			2008	1	Apr06	KPC
2/1/2008				843251.1			2008	2	Apr06	KPC
3/1/2008				777831.7			2008	3	Apr06	KPC
4/1/2008				-125867.5			2008	4	Apr06	KPC
5/1/2008				123566.7			2008	5	Apr06	KPC
6/1/2008				-322122.8			2008	6	Apr06	KPC
7/1/2008				10482.79			2008	7	Apr06	KPC
8/1/2008				-317988.4			2008	8	Apr06	KPC
9/1/2008				-146618.9			2008	9	Apr06	KPC
10/1/2008				-467388.9			2008	10	Apr06	KPC
11/1/2008				-1046914			2008	11	Apr06	KPC
12/1/2008				-158129.5			2008	12	Apr06	KPC
1/1/2009							2009	1	Apr06	KPC
2/1/2009							2009	2	Apr06	KPC
3/1/2009							2009	3	Apr06	KPC
4/1/2009							2009	4	Apr06	KPC
5/1/2009							2009	5	Apr06	KPC
6/1/2009							2009	6	Apr06	KPC
7/1/2009							2009	7	Apr06	KPC
8/1/2009							2009	8	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
9/1/2009							2009	9	Apr06	KPC
10/1/2009							2009	10	Apr06	KPC
11/1/2009							2009	11	Apr06	KPC
12/1/2009							2009	12	Apr06	KPC
1/1/2010							2010	1	Apr06	KPC
2/1/2010							2010	2	Apr06	KPC
3/1/2010							2010	3	Apr06	KPC
4/1/2010							2010	4	Apr06	KPC
5/1/2010							2010	5	Apr06	KPC
6/1/2010							2010	6	Apr06	KPC
7/1/2010							2010	7	Apr06	KPC
8/1/2010							2010	8	Apr06	KPC
9/1/2010							2010	9	Apr06	KPC
10/1/2010							2010	10	Apr06	KPC
11/1/2010							2010	11	Apr06	KPC
12/1/2010							2010	12	Apr06	KPC
1/1/2011							2011	1	Apr06	KPC
1/1/1999	CONFIDENTIAL				CONFIDENTIAL	CONFIDENTIAL	1999	1	Apr06	KPC
2/1/1999							1999	2	Apr06	KPC
3/1/1999							1999	3	Apr06	KPC
4/1/1999							1999	4	Apr06	KPC
5/1/1999							1999	5	Apr06	KPC
6/1/1999							1999	6	Apr06	KPC
7/1/1999							1999	7	Apr06	KPC
8/1/1999							1999	8	Apr06	KPC
9/1/1999							1999	9	Apr06	KPC
10/1/1999							1999	10	Apr06	KPC
11/1/1999							1999	11	Apr06	KPC
12/1/1999							1999	12	Apr06	KPC
1/1/2000							2000	1	Apr06	KPC
2/1/2000				372436.2			2000	2	Apr06	KPC
3/1/2000				-501563.8			2000	3	Apr06	KPC
4/1/2000				35436.19			2000	4	Apr06	KPC
5/1/2000				-158563.8			2000	5	Apr06	KPC
6/1/2000				-87563.81			2000	6	Apr06	KPC
7/1/2000				351436.2			2000	7	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
8/1/2000	CONFIDENTIAL			661436.2	CONFIDENTIAL	CONFIDENTIAL	2000	8	Apr06	KPC
9/1/2000				-2539564			2000	9	Apr06	KPC
10/1/2000				1492436			2000	10	Apr06	KPC
11/1/2000				103436.2			2000	11	Apr06	KPC
12/1/2000				-36563.81			2000	12	Apr06	KPC
1/1/2001				-82563.81			2001	1	Apr06	KPC
2/1/2001				-179962.6			2001	2	Apr06	KPC
3/1/2001				23573.21			2001	3	Apr06	KPC
4/1/2001				-16677.05			2001	4	Apr06	KPC
5/1/2001				192178.7			2001	5	Apr06	KPC
6/1/2001				167056.2			2001	6	Apr06	KPC
7/1/2001				-500081.3			2001	7	Apr06	KPC
8/1/2001				448623.4			2001	8	Apr06	KPC
9/1/2001				-488966			2001	9	Apr06	KPC
10/1/2001				-785755.4			2001	10	Apr06	KPC
11/1/2001				89754.94			2001	11	Apr06	KPC
12/1/2001				-48369.76			2001	12	Apr06	KPC
1/1/2002				10132.13			2002	1	Apr06	KPC
2/1/2002				-124753.6			2002	2	Apr06	KPC
3/1/2002				333948			2002	3	Apr06	KPC
4/1/2002				-199706.3			2002	4	Apr06	KPC
5/1/2002				-212536.6			2002	5	Apr06	KPC
6/1/2002				943803.8			2002	6	Apr06	KPC
7/1/2002				852247.9			2002	7	Apr06	KPC
8/1/2002				267610.7			2002	8	Apr06	KPC
9/1/2002				1422624			2002	9	Apr06	KPC
10/1/2002				-1371045			2002	10	Apr06	KPC
11/1/2002				-758132.3			2002	11	Apr06	KPC
12/1/2002				-249696.6			2002	12	Apr06	KPC
1/1/2003				164560.4			2003	1	Apr06	KPC
2/1/2003				-134925.8			2003	2	Apr06	KPC
3/1/2003				638303.4			2003	3	Apr06	KPC
4/1/2003				184918			2003	4	Apr06	KPC
5/1/2003				482583			2003	5	Apr06	KPC
6/1/2003				-175641.1			2003	6	Apr06	KPC
7/1/2003				-97149.83			2003	7	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
8/1/2003	[redacted]			715766.9	[redacted]	[redacted]	2003	8	Apr06	KPC
9/1/2003				-29618.89			2003	9	Apr06	KPC
10/1/2003				242381.9			2003	10	Apr06	KPC
11/1/2003				175812.2			2003	11	Apr06	KPC
12/1/2003				54225.31			2003	12	Apr06	KPC
1/1/2004				16124.59			2004	1	Apr06	KPC
2/1/2004				52404.14			2004	2	Apr06	KPC
3/1/2004				-277898			2004	3	Apr06	KPC
4/1/2004				-1247797			2004	4	Apr06	KPC
5/1/2004				402180.1			2004	5	Apr06	KPC
6/1/2004				-11752.07			2004	6	Apr06	KPC
7/1/2004				-418165.2			2004	7	Apr06	KPC
8/1/2004				2023.867			2004	8	Apr06	KPC
9/1/2004				-83517.75			2004	9	Apr06	KPC
10/1/2004				-18568.11			2004	10	Apr06	KPC
11/1/2004				655487.4			2004	11	Apr06	KPC
12/1/2004				253510			2004	12	Apr06	KPC
1/1/2005				-48825.05			2005	1	Apr06	KPC
2/1/2005				43766.93			2005	2	Apr06	KPC
3/1/2005				-343316.3			2005	3	Apr06	KPC
4/1/2005				-166679.1			2005	4	Apr06	KPC
5/1/2005				-1444467			2005	5	Apr06	KPC
6/1/2005				-57462.26			2005	6	Apr06	KPC
7/1/2005				-1213898			2005	7	Apr06	KPC
8/1/2005				1996404			2005	8	Apr06	KPC
9/1/2005				917431.9			2005	9	Apr06	KPC
10/1/2005				-221260.8			2005	10	Apr06	KPC
11/1/2005				9867.653			2005	11	Apr06	KPC
12/1/2005				96996.12			2005	12	Apr06	KPC
1/1/2006				225867.7			2006	1	Apr06	KPC
2/1/2006				-209774.7			2006	2	Apr06	KPC
3/1/2006				216202.7			2006	3	Apr06	KPC
4/1/2006				1254694			2006	4	Apr06	KPC
5/1/2006				15655.94			2006	5	Apr06	KPC
6/1/2006				-1443674			2006	6	Apr06	KPC
7/1/2006				1053679			2006	7	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
8/1/2006	[redacted]			-579530.1	[redacted]	[redacted]	2006	8	Apr06	KPC
9/1/2006				85744.32			2006	9	Apr06	KPC
10/1/2006				-218646.2			2006	10	Apr06	KPC
11/1/2006				-110132.3			2006	11	Apr06	KPC
12/1/2006				24996.12			2006	12	Apr06	KPC
1/1/2007				-102054.2			2007	1	Apr06	KPC
2/1/2007				-321696.6			2007	2	Apr06	KPC
3/1/2007				-101260.8			2007	3	Apr06	KPC
4/1/2007				394895.4			2007	4	Apr06	KPC
5/1/2007				1100001			2007	5	Apr06	KPC
6/1/2007				-72265.95			2007	6	Apr06	KPC
7/1/2007				1304984			2007	7	Apr06	KPC
8/1/2007				-1961684			2007	8	Apr06	KPC
9/1/2007				-854366.7			2007	9	Apr06	KPC
10/1/2007				-4704825			2007	10	Apr06	KPC
11/1/2007				4664046			2007	11	Apr06	KPC
12/1/2007				542303.4			2007	12	Apr06	KPC
1/1/2008				-224903.2			2008	1	Apr06	KPC
2/1/2008				475532.6			2008	2	Apr06	KPC
3/1/2008				-240825			2008	3	Apr06	KPC
4/1/2008				-147439.6			2008	4	Apr06	KPC
5/1/2008				-91361.54			2008	5	Apr06	KPC
6/1/2008				644794.7			2008	6	Apr06	KPC
7/1/2008				-625059.4			2008	7	Apr06	KPC
8/1/2008				53431.89			2008	8	Apr06	KPC
9/1/2008				-336031.6			2008	9	Apr06	KPC
10/1/2008				1806406			2008	10	Apr06	KPC
11/1/2008				-1156414			2008	11	Apr06	KPC
12/1/2008				-1076155			2008	12	Apr06	KPC
1/1/2009							2009	1	Apr06	KPC
2/1/2009							2009	2	Apr06	KPC
3/1/2009							2009	3	Apr06	KPC
4/1/2009							2009	4	Apr06	KPC
5/1/2009							2009	5	Apr06	KPC
6/1/2009							2009	6	Apr06	KPC
7/1/2009							2009	7	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
8/1/2009	[redacted]						2009	8	Apr06	KPC
9/1/2009							2009	9	Apr06	KPC
10/1/2009							2009	10	Apr06	KPC
11/1/2009							2009	11	Apr06	KPC
12/1/2009							2009	12	Apr06	KPC
1/1/2010							2010	1	Apr06	KPC
2/1/2010							2010	2	Apr06	KPC
3/1/2010							2010	3	Apr06	KPC
4/1/2010							2010	4	Apr06	KPC
5/1/2010							2010	5	Apr06	KPC
6/1/2010							2010	6	Apr06	KPC
7/1/2010							2010	7	Apr06	KPC
8/1/2010							2010	8	Apr06	KPC
9/1/2010							2010	9	Apr06	KPC
10/1/2010							2010	10	Apr06	KPC
11/1/2010							2010	11	Apr06	KPC
12/1/2010							2010	12	Apr06	KPC
1/1/2011							2011	1	Apr06	KPC
2/1/2011							2011	2	Apr06	KPC
3/1/2011							2011	3	Apr06	KPC
4/1/2011							2011	4	Apr06	KPC
5/1/2011							2011	5	Apr06	KPC
6/1/2011							2011	6	Apr06	KPC
7/1/2011							2011	7	Apr06	KPC
7/1/1997							1997	7	Apr06	KPC
8/1/1997							1997	8	Apr06	KPC
9/1/1997							1997	9	Apr06	KPC
1/1/1999							1999	1	Apr06	KPC
2/1/1999							1999	2	Apr06	KPC
3/1/1999							1999	3	Apr06	KPC
4/1/1999							1999	4	Apr06	KPC
5/1/1999							1999	5	Apr06	KPC
6/1/1999							1999	6	Apr06	KPC
7/1/1999							1999	7	Apr06	KPC
9/1/1999							1999	9	Apr06	KPC
10/1/1999							1999	10	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
11/1/1999	[redacted]			-18787911	[redacted]	[redacted]	1999	11	Apr06	KPC
12/1/1999				10307450			1999	12	Apr06	KPC
1/1/2000				-3402182			2000	1	Apr06	KPC
2/1/2000				-8490647			2000	2	Apr06	KPC
3/1/2000				12907099			2000	3	Apr06	KPC
4/1/2000				-2245356			2000	4	Apr06	KPC
5/1/2000				3741425			2000	5	Apr06	KPC
6/1/2000				-129928.7			2000	6	Apr06	KPC
7/1/2000				4686605			2000	7	Apr06	KPC
8/1/2000				-338850			2000	8	Apr06	KPC
9/1/2000				-1592215			2000	9	Apr06	KPC
10/1/2000				11813498			2000	10	Apr06	KPC
11/1/2000				3860839			2000	11	Apr06	KPC
2/1/2001				-13709728			2001	2	Apr06	KPC
3/1/2001				5709384			2001	3	Apr06	KPC
4/1/2001				3162270			2001	4	Apr06	KPC
5/1/2001				7244353			2001	5	Apr06	KPC
6/1/2001				-1167379			2001	6	Apr06	KPC
7/1/2001				6085751			2001	7	Apr06	KPC
8/1/2001				295229.7			2001	8	Apr06	KPC
9/1/2001				-741566			2001	9	Apr06	KPC
10/1/2001				3441274			2001	10	Apr06	KPC
11/1/2001				-4761852			2001	11	Apr06	KPC
12/1/2001				2259798			2001	12	Apr06	KPC
1/1/2002				3386986			2002	1	Apr06	KPC
2/1/2002				-295038.7			2002	2	Apr06	KPC
3/1/2002				3977607			2002	3	Apr06	KPC
4/1/2002				4850872			2002	4	Apr06	KPC
5/1/2002				3534043			2002	5	Apr06	KPC
6/1/2002				-1795714			2002	6	Apr06	KPC
7/1/2002				1285556			2002	7	Apr06	KPC
8/1/2002				1523965			2002	8	Apr06	KPC
9/1/2002				-2459210			2002	9	Apr06	KPC
10/1/2002				-1189842			2002	10	Apr06	KPC
11/1/2002				1206028			2002	11	Apr06	KPC
12/1/2002				8557826			2002	12	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
1/1/2003	[redacted]			999138.1	[redacted]	[redacted]	2003	1	Apr06	KPC
2/1/2003				-3757888			2003	2	Apr06	KPC
3/1/2003				814759.9			2003	3	Apr06	KPC
4/1/2003				-5611167			2003	4	Apr06	KPC
5/1/2003				-935463.3			2003	5	Apr06	KPC
6/1/2003				-2832607			2003	6	Apr06	KPC
7/1/2003				-5232201			2003	7	Apr06	KPC
8/1/2003				4871054			2003	8	Apr06	KPC
9/1/2003				1677166			2003	9	Apr06	KPC
10/1/2003				880841.9			2003	10	Apr06	KPC
11/1/2003				1876894			2003	11	Apr06	KPC
12/1/2003				-2287309			2003	12	Apr06	KPC
1/1/2004				-4531499			2004	1	Apr06	KPC
2/1/2004				-9695340			2004	2	Apr06	KPC
3/1/2004				6586615			2004	3	Apr06	KPC
4/1/2004				1176065			2004	4	Apr06	KPC
5/1/2004				3912837			2004	5	Apr06	KPC
6/1/2004				-2169547			2004	6	Apr06	KPC
7/1/2004				3478158			2004	7	Apr06	KPC
8/1/2004				-1024081			2004	8	Apr06	KPC
9/1/2004				-2464730			2004	9	Apr06	KPC
10/1/2004				372646.8			2004	10	Apr06	KPC
11/1/2004				-2010845			2004	11	Apr06	KPC
12/1/2004				5443068			2004	12	Apr06	KPC
1/1/2005				2158647			2005	1	Apr06	KPC
2/1/2005				-7478456			2005	2	Apr06	KPC
3/1/2005				-1890729			2005	3	Apr06	KPC
4/1/2005				6062710			2005	4	Apr06	KPC
5/1/2005				4094829			2005	5	Apr06	KPC
6/1/2005				1473246			2005	6	Apr06	KPC
7/1/2005				3288442			2005	7	Apr06	KPC
8/1/2005				1077040			2005	8	Apr06	KPC
9/1/2005				365090.9			2005	9	Apr06	KPC
10/1/2005				4174431			2005	10	Apr06	KPC
11/1/2005				1663445			2005	11	Apr06	KPC
12/1/2005				10054555			2005	12	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
1/1/2006	[redacted]			-4074354	[redacted]	[redacted]	2006	1	Apr06	KPC
2/1/2006				6664060			2006	2	Apr06	KPC
3/1/2006				2098493			2006	3	Apr06	KPC
4/1/2006				-416956.1			2006	4	Apr06	KPC
5/1/2006				5091085			2006	5	Apr06	KPC
6/1/2006				-4320239			2006	6	Apr06	KPC
7/1/2006				-8012377			2006	7	Apr06	KPC
8/1/2006				7568287			2006	8	Apr06	KPC
9/1/2006				-3498915			2006	9	Apr06	KPC
10/1/2006				-17630013			2006	10	Apr06	KPC
11/1/2006				3471342			2006	11	Apr06	KPC
12/1/2006				1203021			2006	12	Apr06	KPC
1/1/2007				-9503731			2007	1	Apr06	KPC
2/1/2007				7689254			2007	2	Apr06	KPC
3/1/2007				5545649			2007	3	Apr06	KPC
4/1/2007				5532164			2007	4	Apr06	KPC
5/1/2007				3011771			2007	5	Apr06	KPC
6/1/2007				4030490			2007	6	Apr06	KPC
7/1/2007				6424590			2007	7	Apr06	KPC
8/1/2007				-48904.72			2007	8	Apr06	KPC
9/1/2007				-32148023			2007	9	Apr06	KPC
10/1/2007				-15895825			2007	10	Apr06	KPC
11/1/2007				-14846945			2007	11	Apr06	KPC
12/1/2007				12167224			2007	12	Apr06	KPC
1/1/2008				6647668			2008	1	Apr06	KPC
2/1/2008				-2828544			2008	2	Apr06	KPC
3/1/2008				-3444038			2008	3	Apr06	KPC
4/1/2008				-6905701			2008	4	Apr06	KPC
5/1/2008				5367871			2008	5	Apr06	KPC
6/1/2008				-1471848			2008	6	Apr06	KPC
7/1/2008				548503			2008	7	Apr06	KPC
8/1/2008				-1088444			2008	8	Apr06	KPC
9/1/2008				10602473			2008	9	Apr06	KPC
10/1/2008				2539654			2008	10	Apr06	KPC
11/1/2008				374470.5			2008	11	Apr06	KPC
12/1/2008				-8025723			2008	12	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
1/1/2009	[redacted]			[redacted]		[redacted]	2009	1	Apr06	KPC
2/1/2009							2009	2	Apr06	KPC
3/1/2009							2009	3	Apr06	KPC
4/1/2009							2009	4	Apr06	KPC
5/1/2009							2009	5	Apr06	KPC
6/1/2009							2009	6	Apr06	KPC
7/1/2009							2009	7	Apr06	KPC
8/1/2009							2009	8	Apr06	KPC
9/1/2009							2009	9	Apr06	KPC
10/1/2009							2009	10	Apr06	KPC
11/1/2009							2009	11	Apr06	KPC
12/1/2009							2009	12	Apr06	KPC
1/1/2010							2010	1	Apr06	KPC
2/1/2010							2010	2	Apr06	KPC
3/1/2010							2010	3	Apr06	KPC
4/1/2010							2010	4	Apr06	KPC
5/1/2010							2010	5	Apr06	KPC
6/1/2010							2010	6	Apr06	KPC
7/1/2010							2010	7	Apr06	KPC
8/1/2010							2010	8	Apr06	KPC
9/1/2010							2010	9	Apr06	KPC
10/1/2010							2010	10	Apr06	KPC
11/1/2010							2010	11	Apr06	KPC
12/1/2010							2010	12	Apr06	KPC
1/1/2011							2011	1	Apr06	KPC
2/1/2011							2011	2	Apr06	KPC
3/1/2011							2011	3	Apr06	KPC
4/1/2011							2011	4	Apr06	KPC
5/1/2011							2011	5	Apr06	KPC
6/1/2011							2011	6	Apr06	KPC
7/1/2011							2011	7	Apr06	KPC
1/1/2004							2004	1	Apr06	KPC
2/1/2004							2004	2	Apr06	KPC
3/1/2004							2004	3	Apr06	KPC
4/1/2004							2004	4	Apr06	KPC
5/1/2004							2004	5	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
6/1/2004							2004	6	Apr06	KPC
7/1/2004							2004	7	Apr06	KPC
8/1/2004							2004	8	Apr06	KPC
9/1/2004							2004	9	Apr06	KPC
10/1/2004							2004	10	Apr06	KPC
11/1/2004							2004	11	Apr06	KPC
12/1/2004							2004	12	Apr06	KPC
1/1/2005				-31834.36			2005	1	Apr06	KPC
2/1/2005				-322834.7			2005	2	Apr06	KPC
3/1/2005				-219974.9			2005	3	Apr06	KPC
4/1/2005				-62882.9			2005	4	Apr06	KPC
5/1/2005				-319542			2005	5	Apr06	KPC
6/1/2005				379675.9			2005	6	Apr06	KPC
7/1/2005				113525.9			2005	7	Apr06	KPC
8/1/2005				309750.3			2005	8	Apr06	KPC
9/1/2005				-551058.7			2005	9	Apr06	KPC
10/1/2005				1148228			2005	10	Apr06	KPC
11/1/2005				-159976.7			2005	11	Apr06	KPC
12/1/2005				-357245.5			2005	12	Apr06	KPC
1/1/2006				-336325.8			2006	1	Apr06	KPC
2/1/2006				-26544.24			2006	2	Apr06	KPC
3/1/2006				156604.3			2006	3	Apr06	KPC
4/1/2006				-366818			2006	4	Apr06	KPC
5/1/2006				-287310.6			2006	5	Apr06	KPC
6/1/2006				-583742.1			2006	6	Apr06	KPC
7/1/2006				-216306.5			2006	7	Apr06	KPC
8/1/2006				-495271.9			2006	8	Apr06	KPC
9/1/2006				-321688.5			2006	9	Apr06	KPC
10/1/2006				-532096.5			2006	10	Apr06	KPC
11/1/2006				-941783.3			2006	11	Apr06	KPC
12/1/2006				133662.8			2006	12	Apr06	KPC
1/1/2007				-52385.13			2007	1	Apr06	KPC
2/1/2007				303344.7			2007	2	Apr06	KPC
3/1/2007				1620.596			2007	3	Apr06	KPC
4/1/2007				-182382.5			2007	4	Apr06	KPC
5/1/2007				-186869.5			2007	5	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
6/1/2007	[redacted]			-210393.6	[redacted]	[redacted]	2007	6	Apr06	KPC
7/1/2007				-351899			2007	7	Apr06	KPC
8/1/2007				-288892.7			2007	8	Apr06	KPC
9/1/2007				280425.6			2007	9	Apr06	KPC
10/1/2007				-691948.9			2007	10	Apr06	KPC
11/1/2007				611168.6			2007	11	Apr06	KPC
12/1/2007				-7023.218			2007	12	Apr06	KPC
1/1/2008				-133465.8			2008	1	Apr06	KPC
2/1/2008				863943.1			2008	2	Apr06	KPC
3/1/2008				-873829.2			2008	3	Apr06	KPC
4/1/2008				414456.4			2008	4	Apr06	KPC
5/1/2008				469837.5			2008	5	Apr06	KPC
6/1/2008				1135965			2008	6	Apr06	KPC
7/1/2008				297323.7			2008	7	Apr06	KPC
8/1/2008				794259.1			2008	8	Apr06	KPC
9/1/2008				69560.57			2008	9	Apr06	KPC
10/1/2008				914412.7			2008	10	Apr06	KPC
11/1/2008				224818.6			2008	11	Apr06	KPC
12/1/2008				489948.1			2008	12	Apr06	KPC
1/1/2009							2009	1	Apr06	KPC
2/1/2009							2009	2	Apr06	KPC
3/1/2009							2009	3	Apr06	KPC
4/1/2009							2009	4	Apr06	KPC
5/1/2009							2009	5	Apr06	KPC
6/1/2009							2009	6	Apr06	KPC
7/1/2009							2009	7	Apr06	KPC
8/1/2009							2009	8	Apr06	KPC
9/1/2009							2009	9	Apr06	KPC
10/1/2009							2009	10	Apr06	KPC
11/1/2009							2009	11	Apr06	KPC
12/1/2009							2009	12	Apr06	KPC
1/1/2010							2010	1	Apr06	KPC
2/1/2010							2010	2	Apr06	KPC
3/1/2010							2010	3	Apr06	KPC
4/1/2010							2010	4	Apr06	KPC
5/1/2010							2010	5	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
6/1/2010							2010	6	Apr06	KPC
7/1/2010							2010	7	Apr06	KPC
8/1/2010							2010	8	Apr06	KPC
9/1/2010							2010	9	Apr06	KPC
10/1/2010							2010	10	Apr06	KPC
11/1/2010							2010	11	Apr06	KPC
12/1/2010							2010	12	Apr06	KPC
1/1/2011							2011	1	Apr06	KPC
2/1/2003				-314341.6			2003	2	Apr06	KPC
3/1/2003				-280892.6			2003	3	Apr06	KPC
4/1/2003				-466280.6			2003	4	Apr06	KPC
5/1/2003				-589475.6			2003	5	Apr06	KPC
6/1/2003				-616077.6			2003	6	Apr06	KPC
7/1/2003				-700077.6			2003	7	Apr06	KPC
8/1/2003				-700077.6			2003	8	Apr06	KPC
9/1/2003				-742077.6			2003	9	Apr06	KPC
10/1/2003				-742077.6			2003	10	Apr06	KPC
11/1/2003				-742077.6			2003	11	Apr06	KPC
12/1/2003				-574077.6			2003	12	Apr06	KPC
1/1/2004				-28077.65			2004	1	Apr06	KPC
2/1/2004				685922.4			2004	2	Apr06	KPC
3/1/2004				475922.4			2004	3	Apr06	KPC
4/1/2004				307922.4			2004	4	Apr06	KPC
5/1/2004				601922.4			2004	5	Apr06	KPC
6/1/2004				4423922			2004	6	Apr06	KPC
7/1/2004				-1012667			2004	7	Apr06	KPC
8/1/2004				-760666.7			2004	8	Apr06	KPC
9/1/2004				331333.3			2004	9	Apr06	KPC
10/1/2004				-1054667			2004	10	Apr06	KPC
11/1/2004				-382666.7			2004	11	Apr06	KPC
12/1/2004				961333.3			2004	12	Apr06	KPC
1/1/2005				-340666.7			2005	1	Apr06	KPC
2/1/2005				667333.3			2005	2	Apr06	KPC
3/1/2005				247333.3			2005	3	Apr06	KPC
4/1/2005				-886666.7			2005	4	Apr06	KPC
5/1/2005				-886666.7			2005	5	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
6/1/2005	[redacted]			-46666.67	[redacted]	[redacted]	2005	6	Apr06	KPC
7/1/2005				205333.3			2005	7	Apr06	KPC
8/1/2005				-550666.7			2005	8	Apr06	KPC
9/1/2005				583333.3			2005	9	Apr06	KPC
10/1/2005				205333.3			2005	10	Apr06	KPC
11/1/2005				1591333			2005	11	Apr06	KPC
12/1/2005				667333.3			2005	12	Apr06	KPC
1/1/2006				1885333			2006	1	Apr06	KPC
2/1/2006				289333.3			2006	2	Apr06	KPC
3/1/2006				583333.3			2006	3	Apr06	KPC
4/1/2006				121333.3			2006	4	Apr06	KPC
5/1/2006				163333.3			2006	5	Apr06	KPC
6/1/2006				331333.3			2006	6	Apr06	KPC
7/1/2006				289333.3			2006	7	Apr06	KPC
8/1/2006				-382666.7			2006	8	Apr06	KPC
9/1/2006				1591333			2006	9	Apr06	KPC
10/1/2006				205333.3			2006	10	Apr06	KPC
11/1/2006				1549333			2006	11	Apr06	KPC
12/1/2006				331333.3			2006	12	Apr06	KPC
1/1/2007				919333.3			2007	1	Apr06	KPC
2/1/2007				-4666.666			2007	2	Apr06	KPC
3/1/2007				331333.3			2007	3	Apr06	KPC
4/1/2007				331333.3			2007	4	Apr06	KPC
5/1/2007				1003333			2007	5	Apr06	KPC
6/1/2007				-214666.7			2007	6	Apr06	KPC
7/1/2007				-130666.7			2007	7	Apr06	KPC
8/1/2007				-172666.7			2007	8	Apr06	KPC
9/1/2007				-718666.7			2007	9	Apr06	KPC
10/1/2007				-1222667			2007	10	Apr06	KPC
11/1/2007				-1012667			2007	11	Apr06	KPC
12/1/2007				-1474667			2007	12	Apr06	KPC
1/1/2008				1171333			2008	1	Apr06	KPC
2/1/2008				-4666.666			2008	2	Apr06	KPC
3/1/2008				-802666.7			2008	3	Apr06	KPC
4/1/2008				877333.3			2008	4	Apr06	KPC
5/1/2008				835333.3			2008	5	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
6/1/2008	[redacted]			-2020667	[redacted]	[redacted]	2008	6	Apr06	KPC
7/1/2008				-1222667			2008	7	Apr06	KPC
8/1/2008				-172666.7			2008	8	Apr06	KPC
9/1/2008				331333.3			2008	9	Apr06	KPC
10/1/2008				-508666.7			2008	10	Apr06	KPC
11/1/2008				-886666.7			2008	11	Apr06	KPC
12/1/2008				-1726667			2008	12	Apr06	KPC
1/1/2009							2009	1	Apr06	KPC
2/1/2009							2009	2	Apr06	KPC
3/1/2009							2009	3	Apr06	KPC
4/1/2009							2009	4	Apr06	KPC
5/1/2009							2009	5	Apr06	KPC
6/1/2009							2009	6	Apr06	KPC
7/1/2009							2009	7	Apr06	KPC
8/1/2009							2009	8	Apr06	KPC
9/1/2009							2009	9	Apr06	KPC
10/1/2009							2009	10	Apr06	KPC
11/1/2009							2009	11	Apr06	KPC
12/1/2009							2009	12	Apr06	KPC
1/1/2010							2010	1	Apr06	KPC
2/1/2010							2010	2	Apr06	KPC
3/1/2010							2010	3	Apr06	KPC
4/1/2010							2010	4	Apr06	KPC
5/1/2010							2010	5	Apr06	KPC
6/1/2010							2010	6	Apr06	KPC
7/1/2010							2010	7	Apr06	KPC
8/1/2010							2010	8	Apr06	KPC
9/1/2010							2010	9	Apr06	KPC
10/1/2010							2010	10	Apr06	KPC
11/1/2010							2010	11	Apr06	KPC
12/1/2010							2010	12	Apr06	KPC
1/1/2011							2011	1	Apr06	KPC
9/1/1997							1997	9	Apr06	KPC
10/1/1998							1998	10	Apr06	KPC
1/1/1999							1999	1	Apr06	KPC
2/1/1999							1999	2	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
3/1/1999	CONFIDENTIAL				CONFIDENTIAL	CONFIDENTIAL	1999	3	Apr06	KPC
4/1/1999							1999	4	Apr06	KPC
5/1/1999							1999	5	Apr06	KPC
6/1/1999							1999	6	Apr06	KPC
7/1/1999							1999	7	Apr06	KPC
8/1/1999							1999	8	Apr06	KPC
9/1/1999							1999	9	Apr06	KPC
10/1/1999							1999	10	Apr06	KPC
11/1/1999							1999	11	Apr06	KPC
12/1/1999				-559753.2			1999	12	Apr06	KPC
1/1/2000				-133543.2			2000	1	Apr06	KPC
2/1/2000				246876.9			2000	2	Apr06	KPC
3/1/2000				-53041.02			2000	3	Apr06	KPC
4/1/2000				101892.5			2000	4	Apr06	KPC
5/1/2000				-269041			2000	5	Apr06	KPC
6/1/2000				-462845.9			2000	6	Apr06	KPC
7/1/2000				-450599.8			2000	7	Apr06	KPC
8/1/2000				-174681.8			2000	8	Apr06	KPC
9/1/2000				138302.7			2000	9	Apr06	KPC
10/1/2000				-185123.1			2000	10	Apr06	KPC
11/1/2000				113482.3			2000	11	Apr06	KPC
12/1/2000				-317583.6			2000	12	Apr06	KPC
1/1/2001				-539512			2001	1	Apr06	KPC
2/1/2001				880236.8			2001	2	Apr06	KPC
3/1/2001				686808			2001	3	Apr06	KPC
4/1/2001				-581673.3			2001	4	Apr06	KPC
5/1/2001				87652.25			2001	5	Apr06	KPC
6/1/2001				987958.1			2001	6	Apr06	KPC
7/1/2001				-23869.79			2001	7	Apr06	KPC
8/1/2001				-1727792			2001	8	Apr06	KPC
9/1/2001				-842535.7			2001	9	Apr06	KPC
10/1/2001				78395.43			2001	10	Apr06	KPC
11/1/2001				-634866.4			2001	11	Apr06	KPC
12/1/2001				451694			2001	12	Apr06	KPC
1/1/2002				-306745.5			2002	1	Apr06	KPC
2/1/2002				408371.8			2002	2	Apr06	KPC

time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
3/1/2002	[redacted]			1107491	[redacted]	[redacted]	2002	3	Apr06	KPC
4/1/2002				-627458.4			2002	4	Apr06	KPC
5/1/2002				661935.7			2002	5	Apr06	KPC
6/1/2002				-1721832			2002	6	Apr06	KPC
7/1/2002				794476.8			2002	7	Apr06	KPC
8/1/2002				1073806			2002	8	Apr06	KPC
9/1/2002				-21765.73			2002	9	Apr06	KPC
10/1/2002				-929719.4			2002	10	Apr06	KPC
11/1/2002				220196.4			2002	11	Apr06	KPC
12/1/2002				173985.8			2002	12	Apr06	KPC
1/1/2003				-186345.4			2003	1	Apr06	KPC
2/1/2003				-880214.1			2003	2	Apr06	KPC
3/1/2003				-1419883			2003	3	Apr06	KPC
4/1/2003				45455.37			2003	4	Apr06	KPC
5/1/2003				-120650.5			2003	5	Apr06	KPC
6/1/2003				1485327			2003	6	Apr06	KPC
7/1/2003				-285216.3			2003	7	Apr06	KPC
8/1/2003				304983			2003	8	Apr06	KPC
9/1/2003				677498.7			2003	9	Apr06	KPC
10/1/2003				-126890.7			2003	10	Apr06	KPC
11/1/2003				191292.4			2003	11	Apr06	KPC
12/1/2003				-32558.97			2003	12	Apr06	KPC
1/1/2004				463933.2			2004	1	Apr06	KPC
2/1/2004				-532305.1			2004	2	Apr06	KPC
3/1/2004				-895066.9			2004	3	Apr06	KPC
4/1/2004				1583813			2004	4	Apr06	KPC
5/1/2004				-774346.6			2004	5	Apr06	KPC
6/1/2004				105277.8			2004	6	Apr06	KPC
7/1/2004				-59538.73			2004	7	Apr06	KPC
8/1/2004				874890.1			2004	8	Apr06	KPC
9/1/2004				-178162.6			2004	9	Apr06	KPC
10/1/2004				555032.5			2004	10	Apr06	KPC
11/1/2004				-211177.9			2004	11	Apr06	KPC
12/1/2004				-1185303			2004	12	Apr06	KPC
1/1/2005				111478.6			2005	1	Apr06	KPC
2/1/2005				795007.7			2005	2	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
3/1/2005	CONFIDENTIAL			462379.6	CONFIDENTIAL	CONFIDENTIAL	2005	3	Apr06	KPC
4/1/2005				-39792.48			2005	4	Apr06	KPC
5/1/2005				128262.7			2005	5	Apr06	KPC
6/1/2005				-584348.5			2005	6	Apr06	KPC
7/1/2005				-104276.2			2005	7	Apr06	KPC
8/1/2005				-227350.3			2005	8	Apr06	KPC
9/1/2005				-275860.2			2005	9	Apr06	KPC
10/1/2005				-658132.3			2005	10	Apr06	KPC
11/1/2005				-793638.6			2005	11	Apr06	KPC
12/1/2005				236116.2			2005	12	Apr06	KPC
1/1/2006				-197617.9			2006	1	Apr06	KPC
2/1/2006				-928928.6			2006	2	Apr06	KPC
3/1/2006				792533.2			2006	3	Apr06	KPC
4/1/2006				-448219.2			2006	4	Apr06	KPC
5/1/2006				-666780.6			2006	5	Apr06	KPC
6/1/2006				1277550			2006	6	Apr06	KPC
7/1/2006				212621			2006	7	Apr06	KPC
8/1/2006				33661.61			2006	8	Apr06	KPC
9/1/2006				187136.4			2006	9	Apr06	KPC
10/1/2006				-302192.8			2006	10	Apr06	KPC
11/1/2006				100212.4			2006	11	Apr06	KPC
12/1/2006				667111.2			2006	12	Apr06	KPC
1/1/2007				-528849.7			2007	1	Apr06	KPC
2/1/2007				428689.7			2007	2	Apr06	KPC
3/1/2007				-24880.25			2007	3	Apr06	KPC
4/1/2007				-100633.1			2007	4	Apr06	KPC
5/1/2007				590346.7			2007	5	Apr06	KPC
6/1/2007				-825471.6			2007	6	Apr06	KPC
7/1/2007				-377817.7			2007	7	Apr06	KPC
8/1/2007				120720.5			2007	8	Apr06	KPC
9/1/2007				32551.55			2007	9	Apr06	KPC
10/1/2007				1631598			2007	10	Apr06	KPC
11/1/2007				2103019			2007	11	Apr06	KPC
12/1/2007				-1499911			2007	12	Apr06	KPC
1/1/2008				653251.1			2008	1	Apr06	KPC
2/1/2008				865165.4			2008	2	Apr06	KPC

time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
3/1/2008	[redacted]			-877808	[redacted]	[redacted]	2008	3	Apr06	KPC
4/1/2008				139525.3			2008	4	Apr06	KPC
5/1/2008				995590.1			2008	5	Apr06	KPC
6/1/2008				-1136992			2008	6	Apr06	KPC
7/1/2008				-367172.9			2008	7	Apr06	KPC
8/1/2008				-746841.7			2008	8	Apr06	KPC
9/1/2008				299150.7			2008	9	Apr06	KPC
10/1/2008				284985.5			2008	10	Apr06	KPC
11/1/2008				-104827.3			2008	11	Apr06	KPC
12/1/2008				842793.5			2008	12	Apr06	KPC
1/1/2009							2009	1	Apr06	KPC
2/1/2009							2009	2	Apr06	KPC
3/1/2009							2009	3	Apr06	KPC
4/1/2009							2009	4	Apr06	KPC
5/1/2009							2009	5	Apr06	KPC
6/1/2009							2009	6	Apr06	KPC
7/1/2009							2009	7	Apr06	KPC
8/1/2009							2009	8	Apr06	KPC
9/1/2009							2009	9	Apr06	KPC
10/1/2009							2009	10	Apr06	KPC
11/1/2009							2009	11	Apr06	KPC
12/1/2009							2009	12	Apr06	KPC
1/1/2010							2010	1	Apr06	KPC
2/1/2010							2010	2	Apr06	KPC
3/1/2010							2010	3	Apr06	KPC
4/1/2010							2010	4	Apr06	KPC
5/1/2010							2010	5	Apr06	KPC
6/1/2010							2010	6	Apr06	KPC
7/1/2010							2010	7	Apr06	KPC
8/1/2010							2010	8	Apr06	KPC
9/1/2010							2010	9	Apr06	KPC
10/1/2010							2010	10	Apr06	KPC
11/1/2010							2010	11	Apr06	KPC
12/1/2010							2010	12	Apr06	KPC
1/1/2011							2011	1	Apr06	KPC
2/1/2011							2011	2	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
3/1/2011	[redacted]				[redacted]	[redacted]	2011	3	Apr06	KPC
4/1/2011							2011	4	Apr06	KPC
5/1/2011							2011	5	Apr06	KPC
6/1/2011							2011	6	Apr06	KPC
7/1/2011							2011	7	Apr06	KPC
10/1/1996							1996	10	Apr06	KPC
11/1/1996							1996	11	Apr06	KPC
11/1/1997							1997	11	Apr06	KPC
12/1/1997							1997	12	Apr06	KPC
1/1/1998							1998	1	Apr06	KPC
5/1/1998							1998	5	Apr06	KPC
6/1/1998							1998	6	Apr06	KPC
1/1/1999							1999	1	Apr06	KPC
2/1/1999							1999	2	Apr06	KPC
3/1/1999							1999	3	Apr06	KPC
4/1/1999							1999	4	Apr06	KPC
5/1/1999							1999	5	Apr06	KPC
6/1/1999							1999	6	Apr06	KPC
7/1/1999				-665051.6			1999	7	Apr06	KPC
8/1/1999				525273.5			1999	8	Apr06	KPC
9/1/1999				72838.01			1999	9	Apr06	KPC
10/1/1999				316693.2			1999	10	Apr06	KPC
11/1/1999				1741842			1999	11	Apr06	KPC
12/1/1999				1988885			1999	12	Apr06	KPC
1/1/2000				-543964.6			2000	1	Apr06	KPC
2/1/2000				-670679.8			2000	2	Apr06	KPC
3/1/2000				-174261.2			2000	3	Apr06	KPC
4/1/2000				593506.5			2000	4	Apr06	KPC
5/1/2000				187690.7			2000	5	Apr06	KPC
6/1/2000				-283175.5			2000	6	Apr06	KPC
7/1/2000				-936912.4			2000	7	Apr06	KPC
8/1/2000				-807818.6			2000	8	Apr06	KPC
9/1/2000				-264043.8			2000	9	Apr06	KPC
10/1/2000				164757.4			2000	10	Apr06	KPC
11/1/2000				252717.7			2000	11	Apr06	KPC
12/1/2000				583737.5			2000	12	Apr06	KPC

time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
1/1/2001	[redacted]			-1496404	[redacted]	[redacted]	2001	1	Apr06	KPC
2/1/2001				-233857			2001	2	Apr06	KPC
3/1/2001				769929.7			2001	3	Apr06	KPC
4/1/2001				-281723.9			2001	4	Apr06	KPC
5/1/2001				-420280.5			2001	5	Apr06	KPC
6/1/2001				-223372.9			2001	6	Apr06	KPC
7/1/2001				-953359.3			2001	7	Apr06	KPC
8/1/2001				482176			2001	8	Apr06	KPC
9/1/2001				-1014477			2001	9	Apr06	KPC
10/1/2001				-512283.1			2001	10	Apr06	KPC
11/1/2001				322945.9			2001	11	Apr06	KPC
12/1/2001				-338090.6			2001	12	Apr06	KPC
1/1/2002				-195529.5			2002	1	Apr06	KPC
2/1/2002				-406349.2			2002	2	Apr06	KPC
3/1/2002				-81627.07			2002	3	Apr06	KPC
4/1/2002				-51898			2002	4	Apr06	KPC
5/1/2002				194571.3			2002	5	Apr06	KPC
6/1/2002				-385427.4			2002	6	Apr06	KPC
7/1/2002				483725.2			2002	7	Apr06	KPC
8/1/2002				-844357.9			2002	8	Apr06	KPC
9/1/2002				279983.6			2002	9	Apr06	KPC
10/1/2002				-561500.6			2002	10	Apr06	KPC
11/1/2002				120620.6			2002	11	Apr06	KPC
12/1/2002				203993.4			2002	12	Apr06	KPC
1/1/2003				-71284.95			2003	1	Apr06	KPC
2/1/2003				-344696.9			2003	2	Apr06	KPC
3/1/2003				-253829			2003	3	Apr06	KPC
4/1/2003				-272828.7			2003	4	Apr06	KPC
5/1/2003				134090.2			2003	5	Apr06	KPC
6/1/2003				-262545.1			2003	6	Apr06	KPC
7/1/2003				9083.895			2003	7	Apr06	KPC
8/1/2003				265134.2			2003	8	Apr06	KPC
9/1/2003				398894.1			2003	9	Apr06	KPC
10/1/2003				49926.85			2003	10	Apr06	KPC
11/1/2003				790154			2003	11	Apr06	KPC
12/1/2003				-815145			2003	12	Apr06	KPC

time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
1/1/2004	[redacted]			100471.1	[redacted]	[redacted]	2004	1	Apr06	KPC
2/1/2004				569764.1			2004	2	Apr06	KPC
3/1/2004				1111327			2004	3	Apr06	KPC
4/1/2004				183751.4			2004	4	Apr06	KPC
5/1/2004				9798.184			2004	5	Apr06	KPC
6/1/2004				-522081.9			2004	6	Apr06	KPC
7/1/2004				306995.3			2004	7	Apr06	KPC
8/1/2004				-251227.5			2004	8	Apr06	KPC
9/1/2004				-665347.4			2004	9	Apr06	KPC
10/1/2004				385864.1			2004	10	Apr06	KPC
11/1/2004				133150.9			2004	11	Apr06	KPC
12/1/2004				225287.6			2004	12	Apr06	KPC
1/1/2005				1028215			2005	1	Apr06	KPC
2/1/2005				55739.62			2005	2	Apr06	KPC
3/1/2005				114775.4			2005	3	Apr06	KPC
4/1/2005				-24333.61			2005	4	Apr06	KPC
5/1/2005				-212994.6			2005	5	Apr06	KPC
6/1/2005				-694246.9			2005	6	Apr06	KPC
7/1/2005				-136376			2005	7	Apr06	KPC
8/1/2005				-525759.3			2005	8	Apr06	KPC
9/1/2005				225198			2005	9	Apr06	KPC
10/1/2005				-181946.2			2005	10	Apr06	KPC
11/1/2005				453962.4			2005	11	Apr06	KPC
12/1/2005				613426.7			2005	12	Apr06	KPC
1/1/2006				181552.5			2006	1	Apr06	KPC
2/1/2006				-721944.9			2006	2	Apr06	KPC
3/1/2006				-160636.7			2006	3	Apr06	KPC
4/1/2006				66679.84			2006	4	Apr06	KPC
5/1/2006				-280743.7			2006	5	Apr06	KPC
6/1/2006				804683.1			2006	6	Apr06	KPC
7/1/2006				-443568			2006	7	Apr06	KPC
8/1/2006				-92434.37			2006	8	Apr06	KPC
9/1/2006				1203924			2006	9	Apr06	KPC
10/1/2006				145299.3			2006	10	Apr06	KPC
11/1/2006				88602.85			2006	11	Apr06	KPC
12/1/2006				107188.3			2006	12	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
1/1/2007	[redacted]			-258742.6	[redacted]	[redacted]	2007	1	Apr06	KPC
2/1/2007				396256.1			2007	2	Apr06	KPC
3/1/2007				-704017.7			2007	3	Apr06	KPC
4/1/2007				-98946.24			2007	4	Apr06	KPC
5/1/2007				1175488			2007	5	Apr06	KPC
6/1/2007				-491302.3			2007	6	Apr06	KPC
7/1/2007				-102691.3			2007	7	Apr06	KPC
8/1/2007				217377.6			2007	8	Apr06	KPC
9/1/2007				-355630.7			2007	9	Apr06	KPC
10/1/2007				-783256.9			2007	10	Apr06	KPC
11/1/2007				-390485.7			2007	11	Apr06	KPC
12/1/2007				-208682.8			2007	12	Apr06	KPC
1/1/2008				-167406.2			2008	1	Apr06	KPC
2/1/2008				318770.3			2008	2	Apr06	KPC
3/1/2008				-268203.6			2008	3	Apr06	KPC
4/1/2008				1067648			2008	4	Apr06	KPC
5/1/2008				-147616.9			2008	5	Apr06	KPC
6/1/2008				-144033.7			2008	6	Apr06	KPC
7/1/2008				754741.7			2008	7	Apr06	KPC
8/1/2008				-173136.5			2008	8	Apr06	KPC
9/1/2008				-24487.23			2008	9	Apr06	KPC
10/1/2008				341948.4			2008	10	Apr06	KPC
11/1/2008				-128035.4			2008	11	Apr06	KPC
12/1/2008				403536			2008	12	Apr06	KPC
1/1/2009							2009	1	Apr06	KPC
2/1/2009							2009	2	Apr06	KPC
3/1/2009							2009	3	Apr06	KPC
4/1/2009							2009	4	Apr06	KPC
5/1/2009							2009	5	Apr06	KPC
6/1/2009							2009	6	Apr06	KPC
7/1/2009							2009	7	Apr06	KPC
8/1/2009							2009	8	Apr06	KPC
9/1/2009							2009	9	Apr06	KPC
10/1/2009							2009	10	Apr06	KPC
11/1/2009							2009	11	Apr06	KPC
12/1/2009							2009	12	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
1/1/2010	[redacted]				[redacted]	[redacted]	2010	1	Apr06	KPC
2/1/2010							2010	2	Apr06	KPC
3/1/2010							2010	3	Apr06	KPC
4/1/2010							2010	4	Apr06	KPC
5/1/2010							2010	5	Apr06	KPC
6/1/2010							2010	6	Apr06	KPC
7/1/2010							2010	7	Apr06	KPC
8/1/2010							2010	8	Apr06	KPC
9/1/2010							2010	9	Apr06	KPC
10/1/2010							2010	10	Apr06	KPC
11/1/2010							2010	11	Apr06	KPC
12/1/2010							2010	12	Apr06	KPC
1/1/2011							2011	1	Apr06	KPC
8/1/2001							2001	8	Apr06	KPC
9/1/2001							2001	9	Apr06	KPC
10/1/2001							2001	10	Apr06	KPC
11/1/2001							2001	11	Apr06	KPC
12/1/2001							2001	12	Apr06	KPC
1/1/2002							2002	1	Apr06	KPC
2/1/2002							2002	2	Apr06	KPC
3/1/2002							2002	3	Apr06	KPC
4/1/2002							2002	4	Apr06	KPC
5/1/2002							2002	5	Apr06	KPC
6/1/2002							2002	6	Apr06	KPC
7/1/2002							2002	7	Apr06	KPC
8/1/2002				3262828			2002	8	Apr06	KPC
9/1/2002				-270248.4			2002	9	Apr06	KPC
10/1/2002				-253760.1			2002	10	Apr06	KPC
11/1/2002				976951.2			2002	11	Apr06	KPC
12/1/2002				1056898			2002	12	Apr06	KPC
1/1/2003				-1452418			2003	1	Apr06	KPC
2/1/2003				-1172048			2003	2	Apr06	KPC
3/1/2003				541387.2			2003	3	Apr06	KPC
4/1/2003				-447557.1			2003	4	Apr06	KPC
5/1/2003				-370302.7			2003	5	Apr06	KPC
6/1/2003				631373.4			2003	6	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
7/1/2003	[redacted]			93662.09	[redacted]	[redacted]	2003	7	Apr06	KPC
8/1/2003				-602377.4			2003	8	Apr06	KPC
9/1/2003				472675.8			2003	9	Apr06	KPC
10/1/2003				718504.2			2003	10	Apr06	KPC
11/1/2003				173056.3			2003	11	Apr06	KPC
12/1/2003				-245009.3			2003	12	Apr06	KPC
1/1/2004				-472969.4			2004	1	Apr06	KPC
2/1/2004				804070.5			2004	2	Apr06	KPC
3/1/2004				263596			2004	3	Apr06	KPC
4/1/2004				171131.4			2004	4	Apr06	KPC
5/1/2004				723508.9			2004	5	Apr06	KPC
6/1/2004				-534957			2004	6	Apr06	KPC
7/1/2004				386557			2004	7	Apr06	KPC
8/1/2004				64648.78			2004	8	Apr06	KPC
9/1/2004				-473982.7			2004	9	Apr06	KPC
10/1/2004				349623.1			2004	10	Apr06	KPC
11/1/2004				-427653.7			2004	11	Apr06	KPC
12/1/2004				207504.7			2004	12	Apr06	KPC
1/1/2005				-704521.9			2005	1	Apr06	KPC
2/1/2005				1274452			2005	2	Apr06	KPC
3/1/2005				1272333			2005	3	Apr06	KPC
4/1/2005				27345			2005	4	Apr06	KPC
5/1/2005				-910838.6			2005	5	Apr06	KPC
6/1/2005				529504.7			2005	6	Apr06	KPC
7/1/2005				-956706.4			2005	7	Apr06	KPC
8/1/2005				-491942.3			2005	8	Apr06	KPC
9/1/2005				516149.9			2005	9	Apr06	KPC
10/1/2005				-597679.8			2005	10	Apr06	KPC
11/1/2005				-58034.58			2005	11	Apr06	KPC
12/1/2005				282110			2005	12	Apr06	KPC
1/1/2006				437675.4			2006	1	Apr06	KPC
2/1/2006				-1097996			2006	2	Apr06	KPC
3/1/2006				-515337			2006	3	Apr06	KPC
4/1/2006				75794.69			2006	4	Apr06	KPC
5/1/2006				616636.4			2006	5	Apr06	KPC
6/1/2006				-200706.4			2006	6	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
7/1/2006	[redacted]			-870679.8	[redacted]	[redacted]	2006	7	Apr06	KPC
8/1/2006				712426.2			2006	8	Apr06	KPC
9/1/2006				-465416.8			2006	9	Apr06	KPC
10/1/2006				19425.73			2006	10	Apr06	KPC
11/1/2006				-187627			2006	11	Apr06	KPC
12/1/2006				-992258.5			2006	12	Apr06	KPC
1/1/2007				-571152.5			2007	1	Apr06	KPC
2/1/2007				182452.8			2007	2	Apr06	KPC
3/1/2007				-963521.5			2007	3	Apr06	KPC
4/1/2007				-109705.1			2007	4	Apr06	KPC
5/1/2007				-425258.1			2007	5	Apr06	KPC
6/1/2007				-161652.8			2007	6	Apr06	KPC
7/1/2007				-78389.79			2007	7	Apr06	KPC
8/1/2007				-323205.8			2007	8	Apr06	KPC
9/1/2007				-223916.2			2007	9	Apr06	KPC
10/1/2007				-1009758			2007	10	Apr06	KPC
11/1/2007				-574099.8			2007	11	Apr06	KPC
12/1/2007				-756099.8			2007	12	Apr06	KPC
1/1/2008				382874.1			2008	1	Apr06	KPC
2/1/2008				-1239285			2008	2	Apr06	KPC
3/1/2008				214874.1			2008	3	Apr06	KPC
4/1/2008				-906231.9			2008	4	Apr06	KPC
5/1/2008				-381784			2008	5	Apr06	KPC
6/1/2008				-602836.8			2008	6	Apr06	KPC
7/1/2008				238452.8			2008	7	Apr06	KPC
8/1/2008				-155205.8			2008	8	Apr06	KPC
9/1/2008				-514968.9			2008	9	Apr06	KPC
10/1/2008				1005137			2008	10	Apr06	KPC
11/1/2008				336635.5			2008	11	Apr06	KPC
12/1/2008				499109.1			2008	12	Apr06	KPC
1/1/2009							2009	1	Apr06	KPC
2/1/2009							2009	2	Apr06	KPC
3/1/2009							2009	3	Apr06	KPC
4/1/2009							2009	4	Apr06	KPC
5/1/2009							2009	5	Apr06	KPC
6/1/2009							2009	6	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
7/1/2009	[redacted]						2009	7	Apr06	KPC
8/1/2009							2009	8	Apr06	KPC
9/1/2009							2009	9	Apr06	KPC
10/1/2009							2009	10	Apr06	KPC
11/1/2009							2009	11	Apr06	KPC
12/1/2009							2009	12	Apr06	KPC
1/1/2010							2010	1	Apr06	KPC
2/1/2010							2010	2	Apr06	KPC
3/1/2010							2010	3	Apr06	KPC
4/1/2010							2010	4	Apr06	KPC
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7/1/2010							2010	7	Apr06	KPC
8/1/2010							2010	8	Apr06	KPC
9/1/2010							2010	9	Apr06	KPC
10/1/2010							2010	10	Apr06	KPC
11/1/2010							2010	11	Apr06	KPC
12/1/2010							2010	12	Apr06	KPC
1/1/2011							2011	1	Apr06	KPC
4/1/1998							1998	4	Apr06	KPC
5/1/1998							1998	5	Apr06	KPC
1/1/1999							1999	1	Apr06	KPC
2/1/1999							1999	2	Apr06	KPC
3/1/1999							1999	3	Apr06	KPC
4/1/1999							1999	4	Apr06	KPC
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6/1/1999							1999	6	Apr06	KPC
7/1/1999							1999	7	Apr06	KPC
8/1/1999							1999	8	Apr06	KPC
9/1/1999							1999	9	Apr06	KPC
10/1/1999							1999	10	Apr06	KPC
11/1/1999				-2492798			1999	11	Apr06	KPC
12/1/1999				-311028.4			1999	12	Apr06	KPC
1/1/2000				2246243			2000	1	Apr06	KPC
2/1/2000				1324596			2000	2	Apr06	KPC
3/1/2000				166769.1			2000	3	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
4/1/2000	[redacted]			2098710	[redacted]	[redacted]	2000	4	Apr06	KPC
5/1/2000				-2276845			2000	5	Apr06	KPC
6/1/2000				760739.3			2000	6	Apr06	KPC
7/1/2000				2411150			2000	7	Apr06	KPC
8/1/2000				245548.4			2000	8	Apr06	KPC
9/1/2000				-1371294			2000	9	Apr06	KPC
10/1/2000				1184985			2000	10	Apr06	KPC
11/1/2000				-2028580			2000	11	Apr06	KPC
12/1/2000				478789.9			2000	12	Apr06	KPC
1/1/2001				541022.7			2001	1	Apr06	KPC
2/1/2001				-147558			2001	2	Apr06	KPC
3/1/2001				1889079			2001	3	Apr06	KPC
4/1/2001				-325769.3			2001	4	Apr06	KPC
5/1/2001				2988047			2001	5	Apr06	KPC
6/1/2001				1095384			2001	6	Apr06	KPC
7/1/2001				1541427			2001	7	Apr06	KPC
8/1/2001				1047467			2001	8	Apr06	KPC
9/1/2001				998054.2			2001	9	Apr06	KPC
10/1/2001				-860722.4			2001	10	Apr06	KPC
11/1/2001				812724			2001	11	Apr06	KPC
12/1/2001				332832.4			2001	12	Apr06	KPC
1/1/2002				-208812			2002	1	Apr06	KPC
2/1/2002				2259392			2002	2	Apr06	KPC
3/1/2002				-1937668			2002	3	Apr06	KPC
4/1/2002				1764499			2002	4	Apr06	KPC
5/1/2002				1658234			2002	5	Apr06	KPC
6/1/2002				-619170.1			2002	6	Apr06	KPC
7/1/2002				631316.9			2002	7	Apr06	KPC
8/1/2002				933375			2002	8	Apr06	KPC
9/1/2002				-1529202			2002	9	Apr06	KPC
10/1/2002				1159206			2002	10	Apr06	KPC
11/1/2002				59088.91			2002	11	Apr06	KPC
12/1/2002				1016985			2002	12	Apr06	KPC
1/1/2003				1842793			2003	1	Apr06	KPC
2/1/2003				-55988.54			2003	2	Apr06	KPC
3/1/2003				1659857			2003	3	Apr06	KPC

time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
4/1/2003	[redacted]			-1656090	[redacted]	[redacted]	2003	4	Apr06	KPC
5/1/2003				-1190953			2003	5	Apr06	KPC
6/1/2003				-1460719			2003	6	Apr06	KPC
7/1/2003				-1759863			2003	7	Apr06	KPC
8/1/2003				656951.4			2003	8	Apr06	KPC
9/1/2003				268591.9			2003	9	Apr06	KPC
10/1/2003				695763.4			2003	10	Apr06	KPC
11/1/2003				-958181.5			2003	11	Apr06	KPC
12/1/2003				-724415.9			2003	12	Apr06	KPC
1/1/2004				914216			2004	1	Apr06	KPC
2/1/2004				58827.02			2004	2	Apr06	KPC
3/1/2004				625417.7			2004	3	Apr06	KPC
4/1/2004				305425.1			2004	4	Apr06	KPC
5/1/2004				-964019.2			2004	5	Apr06	KPC
6/1/2004				2073123			2004	6	Apr06	KPC
7/1/2004				-195566.4			2004	7	Apr06	KPC
8/1/2004				-660744.9			2004	8	Apr06	KPC
9/1/2004				1190552			2004	9	Apr06	KPC
10/1/2004				678718.6			2004	10	Apr06	KPC
11/1/2004				3353668			2004	11	Apr06	KPC
12/1/2004				-1157128			2004	12	Apr06	KPC
1/1/2005				-432786.2			2005	1	Apr06	KPC
2/1/2005				-433155.3			2005	2	Apr06	KPC
3/1/2005				-1462659			2005	3	Apr06	KPC
4/1/2005				1562121			2005	4	Apr06	KPC
5/1/2005				1254354			2005	5	Apr06	KPC
6/1/2005				753970.2			2005	6	Apr06	KPC
7/1/2005				-2417091			2005	7	Apr06	KPC
8/1/2005				-222433.6			2005	8	Apr06	KPC
9/1/2005				-1185901			2005	9	Apr06	KPC
10/1/2005				954379.7			2005	10	Apr06	KPC
11/1/2005				535076.4			2005	11	Apr06	KPC
12/1/2005				-391731.4			2005	12	Apr06	KPC
1/1/2006				-1559706			2006	1	Apr06	KPC
2/1/2006				-520918.6			2006	2	Apr06	KPC
3/1/2006				288906.9			2006	3	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
4/1/2006	[redacted]			-1083908	[redacted]	[redacted]	2006	4	Apr06	KPC
5/1/2006				-355889.4			2006	5	Apr06	KPC
6/1/2006				-2884644			2006	6	Apr06	KPC
7/1/2006				-1080507			2006	7	Apr06	KPC
8/1/2006				-1568034			2006	8	Apr06	KPC
9/1/2006				3075430			2006	9	Apr06	KPC
10/1/2006				-3502544			2006	10	Apr06	KPC
11/1/2006				-2643197			2006	11	Apr06	KPC
12/1/2006				562697.9			2006	12	Apr06	KPC
1/1/2007				-816529.7			2007	1	Apr06	KPC
2/1/2007				-2056054			2007	2	Apr06	KPC
3/1/2007				-2514792			2007	3	Apr06	KPC
4/1/2007				-1455073			2007	4	Apr06	KPC
5/1/2007				-2229337			2007	5	Apr06	KPC
6/1/2007				466054.9			2007	6	Apr06	KPC
7/1/2007				3797221			2007	7	Apr06	KPC
8/1/2007				-716266.1			2007	8	Apr06	KPC
9/1/2007				-2499638			2007	9	Apr06	KPC
10/1/2007				1114870			2007	10	Apr06	KPC
11/1/2007				791508.9			2007	11	Apr06	KPC
12/1/2007				-1716950			2007	12	Apr06	KPC
1/1/2008				223716.9			2008	1	Apr06	KPC
2/1/2008				280116.5			2008	2	Apr06	KPC
3/1/2008				745349.2			2008	3	Apr06	KPC
4/1/2008				1076792			2008	4	Apr06	KPC
5/1/2008				-1315551			2008	5	Apr06	KPC
6/1/2008				2620664			2008	6	Apr06	KPC
7/1/2008				394280.9			2008	7	Apr06	KPC
8/1/2008				334959.7			2008	8	Apr06	KPC
9/1/2008				-1890518			2008	9	Apr06	KPC
10/1/2008				21111.31			2008	10	Apr06	KPC
11/1/2008				-886217.8			2008	11	Apr06	KPC
12/1/2008				1192065			2008	12	Apr06	KPC
1/1/2009							2009	1	Apr06	KPC
2/1/2009							2009	2	Apr06	KPC
3/1/2009							2009	3	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
4/1/2009	[redacted]				[redacted]	[redacted]	2009	4	Apr06	KPC
5/1/2009							2009	5	Apr06	KPC
6/1/2009							2009	6	Apr06	KPC
7/1/2009							2009	7	Apr06	KPC
8/1/2009							2009	8	Apr06	KPC
9/1/2009							2009	9	Apr06	KPC
10/1/2009							2009	10	Apr06	KPC
11/1/2009							2009	11	Apr06	KPC
12/1/2009							2009	12	Apr06	KPC
1/1/2010							2010	1	Apr06	KPC
2/1/2010							2010	2	Apr06	KPC
3/1/2010							2010	3	Apr06	KPC
4/1/2010							2010	4	Apr06	KPC
5/1/2010							2010	5	Apr06	KPC
6/1/2010							2010	6	Apr06	KPC
7/1/2010							2010	7	Apr06	KPC
8/1/2010							2010	8	Apr06	KPC
9/1/2010							2010	9	Apr06	KPC
10/1/2010							2010	10	Apr06	KPC
11/1/2010							2010	11	Apr06	KPC
12/1/2010							2010	12	Apr06	KPC
1/1/2011							2011	1	Apr06	KPC
12/1/2002							2002	12	Apr06	KPC
1/1/2003							2003	1	Apr06	KPC
2/1/2003							2003	2	Apr06	KPC
3/1/2003							2003	3	Apr06	KPC
4/1/2003							2003	4	Apr06	KPC
5/1/2003							2003	5	Apr06	KPC
6/1/2003							2003	6	Apr06	KPC
7/1/2003							2003	7	Apr06	KPC
8/1/2003							2003	8	Apr06	KPC
9/1/2003							2003	9	Apr06	KPC
10/1/2003							2003	10	Apr06	KPC
11/1/2003							2003	11	Apr06	KPC
12/1/2003				56344.26			2003	12	Apr06	KPC
1/1/2004				364344.3			2004	1	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
2/1/2004	[redacted]			-230655.7	[redacted]	[redacted]	2004	2	Apr06	KPC
3/1/2004				315344.3			2004	3	Apr06	KPC
4/1/2004				385344.3			2004	4	Apr06	KPC
5/1/2004				-104655.7			2004	5	Apr06	KPC
6/1/2004				364344.3			2004	6	Apr06	KPC
7/1/2004				1120344			2004	7	Apr06	KPC
8/1/2004				203344.3			2004	8	Apr06	KPC
9/1/2004				-160655.7			2004	9	Apr06	KPC
10/1/2004				224344.3			2004	10	Apr06	KPC
11/1/2004				1085344			2004	11	Apr06	KPC
12/1/2004				315344.3			2004	12	Apr06	KPC
1/1/2005				322344.3			2005	1	Apr06	KPC
2/1/2005				336344.3			2005	2	Apr06	KPC
3/1/2005				-223655.7			2005	3	Apr06	KPC
4/1/2005				-1105656			2005	4	Apr06	KPC
5/1/2005				66844.26			2005	5	Apr06	KPC
6/1/2005				21344.26			2005	6	Apr06	KPC
7/1/2005				-76655.74			2005	7	Apr06	KPC
8/1/2005				203344.3			2005	8	Apr06	KPC
9/1/2005				105344.3			2005	9	Apr06	KPC
10/1/2005				344.2623			2005	10	Apr06	KPC
11/1/2005				-97655.74			2005	11	Apr06	KPC
12/1/2005				217344.3			2005	12	Apr06	KPC
1/1/2006				252344.3			2006	1	Apr06	KPC
2/1/2006				273344.3			2006	2	Apr06	KPC
3/1/2006				483344.3			2006	3	Apr06	KPC
4/1/2006				1904344			2006	4	Apr06	KPC
5/1/2006				66844.26			2006	5	Apr06	KPC
6/1/2006				28344.26			2006	6	Apr06	KPC
7/1/2006				161344.3			2006	7	Apr06	KPC
8/1/2006				-447655.7			2006	8	Apr06	KPC
9/1/2006				259344.3			2006	9	Apr06	KPC
10/1/2006				322344.3			2006	10	Apr06	KPC
11/1/2006				-1595656			2006	11	Apr06	KPC
12/1/2006				-2288656			2006	12	Apr06	KPC
1/1/2007				-2162656			2007	1	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
2/1/2007	[redacted]			-1938656	[redacted]	[redacted]	2007	2	Apr06	KPC
3/1/2007				-1420656			2007	3	Apr06	KPC
4/1/2007				-1581656			2007	4	Apr06	KPC
5/1/2007				-839655.7			2007	5	Apr06	KPC
6/1/2007				-440655.7			2007	6	Apr06	KPC
7/1/2007				-811655.7			2007	7	Apr06	KPC
8/1/2007				77344.26			2007	8	Apr06	KPC
9/1/2007				-615655.7			2007	9	Apr06	KPC
10/1/2007				-811655.7			2007	10	Apr06	KPC
11/1/2007				1036344			2007	11	Apr06	KPC
12/1/2007				497344.3			2007	12	Apr06	KPC
1/1/2008				686344.3			2008	1	Apr06	KPC
2/1/2008				1505344			2008	2	Apr06	KPC
3/1/2008				616344.3			2008	3	Apr06	KPC
4/1/2008				1162344			2008	4	Apr06	KPC
5/1/2008				210344.3			2008	5	Apr06	KPC
6/1/2008				406344.3			2008	6	Apr06	KPC
7/1/2008				252344.3			2008	7	Apr06	KPC
8/1/2008				49344.26			2008	8	Apr06	KPC
9/1/2008				56344.26			2008	9	Apr06	KPC
10/1/2008				91344.26			2008	10	Apr06	KPC
11/1/2008				371344.3			2008	11	Apr06	KPC
12/1/2008				476344.3			2008	12	Apr06	KPC
1/1/2009							2009	1	Apr06	KPC
2/1/2009							2009	2	Apr06	KPC
3/1/2009							2009	3	Apr06	KPC
4/1/2009							2009	4	Apr06	KPC
5/1/2009							2009	5	Apr06	KPC
6/1/2009							2009	6	Apr06	KPC
7/1/2009							2009	7	Apr06	KPC
8/1/2009							2009	8	Apr06	KPC
9/1/2009							2009	9	Apr06	KPC
10/1/2009							2009	10	Apr06	KPC
11/1/2009							2009	11	Apr06	KPC
12/1/2009							2009	12	Apr06	KPC
1/1/2010							2010	1	Apr06	KPC

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time	KWH	L95	U95	RESIDUAL	name	acctno	year	month	type	JURIS
2/1/2010							2010	2	Apr06	KPC
3/1/2010							2010	3	Apr06	KPC
4/1/2010							2010	4	Apr06	KPC
5/1/2010							2010	5	Apr06	KPC
6/1/2010							2010	6	Apr06	KPC
7/1/2010		CONFIDENTIAL			CONFIDENTIAL	CONFIDENTIAL	2010	7	Apr06	KPC
8/1/2010							2010	8	Apr06	KPC
9/1/2010							2010	9	Apr06	KPC
10/1/2010							2010	10	Apr06	KPC
11/1/2010							2010	11	Apr06	KPC
12/1/2010							2010	12	Apr06	KPC
1/1/2011							2011	1	Apr06	KPC

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