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Production Management Reporting System

Appendix **B**

From: November 1, 2023 thru April 30, 2024

Cooper Power Station

Deta	Time Off/On	Available MW	Forced or Scheduled	Status		ctual	Cause or Reason
Date	OII/On	IVI W	Scheduled	Status	Hours	Minutes	Cause of Reason
11/01/2023	0000	0.0	Scheduled	Maintenance	721	0	UNIT 1 IN PLANNED MAINTENANCE
							OUTAGE.
12/01/2023	0000	0.0	Scheduled	Maintenance	82	7	PLANNED OUTAGE FOR ECONOMIZER
							TUBE REPLACEMENT.
12/07/2023	1440	0.0	Scheduled	Maintenance	92	0	OFFLINE, RETURNED TO PLANNED
							OUTAGE.
12/11/2023	1728	0.0	Scheduled	Maintenance	40	18	OFFLINE, RETURNED TO PLANNED
							OUTAGE.
12/14/2023	1024	0.0	Scheduled	Maintenance	85	36	OFFLINE, RETURNED TO PLANNED
							OUTAGE.
01/28/2024	0712	0.0	Forced	Maintenance	2	41	COOPER 1 ENTERED A FORCED OUTAGE
							DUE TO A WRONG ENTRY VIA THE
							BOILER TUNER.
03/02/2024	0000	0.0	Scheduled	Maintenance	719	0	COOPER 1 STARTED A PLANNED OUTAGE
							WITH AN ERD OF 4/15/2024.
04/01/2024	0000	0.0	Scheduled	Maintenance	336	0	PLANNED MAINTENANCE OUTAGE - ERD
							OF 4/15/2024.



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From: November 1, 2023 thru April 30, 2024

Cooper Power Station

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/05/2023	0000	0.0	Scheduled	Maintenance	625	0	COOPER 2 ENTERED A PLANNED OUTAGE TO PERFORM GENERAL MAINTENANCE.
12/01/2023	0000	0.0	Scheduled	Maintenance	240	0	COOPER 2 CONTINUES ITS PLANNED MAINTENANCE OUTAGE, WITH AN ERD OF 12/11/2023.
03/02/2024	0000	0.0	Scheduled	Maintenance	719	0	COOPER 2 HAS STARTED A PLANNED OUTAGE WITH AN ERD OF 4/15/2024.
04/01/2024	0000	0.0	Scheduled	Maintenance	275	3	PLANNED MAINTENANCE OUTAGE - ERD 4/15/2024.



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Production Management Reporting System

Appendix B

From: November 1, 2023 thru April 30, 2024

Spurlock Power Station

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2023	0000	0.0	Scheduled	Maintenance	721	0	MAJOR TURBINE OVERHAUL.
12/01/2023	0000	0.0	Scheduled	Maintenance	372	21	MAJOR TURBINE OVERHAUL.
01/30/2024	1242	0.0	Forced	Maintenance	11	39	OTHER BOILER INSTRUMENT AND
							CONTROL PROBLEMS.
02/02/2024	0119	0.0	Scheduled	Maintenance	37	14	SECOND SUPERHEATER.
04/20/2024	0000	0.0	Scheduled	Maintenance	162	1	BALANCE OF PLANT
							OVERHAUL/OUTAGE.
04/29/2024	0500	0.0	Forced	Maintenance	11	53	VIBRATION OF THE TURBINE GENERATOR
							UNIT.
L							



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Production Management Reporting System

Appendix **B**

From: November 1, 2023 thru April 30, 2024

Spurlock Power Station

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/08/2024	0206	0.0	Scheduled	Maintenance	72	2	AIR HEATER FOULING.
01/22/2024	1703	0.0	Scheduled	Maintenance	81	59	GENERATOR LUBE OIL SYSTEM.
03/09/2024	0000	0.0	Scheduled	Maintenance	551	0	BOILER INSPECTIONS - SCHEDULED OR
							ROUTINE.
04/01/2024	0000	0.0	Scheduled	Maintenance	157	7	BOILER INSPECTIONS - SCHEDULED OR
							ROUTINE.
04/07/2024	1438	0.0	Forced	Maintenance	1	17	OTHER OIL AND GAS FUEL SUPPLY
							PROBLEMS.
04/08/2024	1047	0.0	Forced	Maintenance	0	53	MISCELLANEOUS TURBINE PIPING.
04/22/2024	2326	0.0	Forced	Maintenance	3	38	SWITCHYARD CIRCUIT BREAKERS.



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Spurlock Power Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
11/18/2023 04/13/2024	0131 0000	0.0 0.0		Maintenance Maintenance	75 432	15 0	BOILER DRAIN SYSTEM. BOILER INSPECTIONS-SCHEDULED OR ROUTINE.



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Spurlock Power Station

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2023	0000	0.0	Scheduled	Maintenance	99	29	BOILER INSPECTIONS - SCHEDULED OR ROUTINE.
11/05/2023	1622	0.0	Forced	Maintenance	0	52	OTHER MISCELLANEOUS BOILER AIR AND GAS SYSTEM PROBLEMS.
11/12/2023	0920	0.0	Forced	Maintenance	2	30	SECONDARY AIR FANS/BLOWERS.
12/01/2023	0137	0.0	Scheduled	Maintenance	185	57	OTHER BED SOLIDS RECIRCULATION PROBLEMS.
03/23/2024	0208	0.0	Scheduled	Maintenance	213	52	FLUE GAS SOLIDS SEPARATOR REFACTORY.
04/01/2024	0000	0.0	Scheduled	Maintenance	94	18	FLUE GAS-SOLIDS SEPARATOR REFACTORY.



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J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2023	0000	0.0	Scheduled	Maintenance	12	13	PLANNED OUTAGE CONTINUED FROM PREVIOUS MONTH138 KD/SWITCHYARD TIE-IN.
01/14/2024	1624	0.0	Forced	Maintenance	0	46	FORCED OUTAGE U2 BUS GROUND FAULT.
03/17/2024	0000	0.0	Scheduled	Maintenance	297	39	PLANNED OUTAGE GENERAL MAINTENANCE.
03/29/2024	1103	0.0	Scheduled	Maintenance	2	35	PLANNED OUTAGE GENERAL MAINTENANCE.



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J.K. Smith

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/06/2023	0000	0.0	Scheduled	Maintenance	57	42	PLANNED OUTAGE BUS/138 KV TIE IN.
01/14/2024	1624	0.0	Forced	Failed Start	5	51	FORCED OUTAGE UNIT TRIPPED ON
							START UP/U2 BUS GROUND FAULT.
01/29/2024	1328	0.0	Forced	Maintenance	28	42	FORCED OUTAGE BUS GROUND FAULT.
02/20/2024	0600	0.0	Scheduled	Maintenance	8	44	MAINTENANCE OUTAGE.
03/17/2024	0000	0.0	Scheduled	Maintenance	300	25	SCHEDULED OUTAGE GENERAL
							MAINTENANCE.
03/29/2024	1313	0.0	Scheduled	Maintenance	0	25	SCHEDULED OUTAGE GENERAL
							MAINTENANCE.
04/09/2024	0600	0.0	Scheduled	Maintenance	9	39	PLANNED OUTAGE BUS DUCT
							INSPECTION.



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J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
Date	011/011	101 00	Selleduled	Status	nours	Willutes	Cause of Reason
11/01/2023	0000	0.0	Scheduled	Maintenance	347	20	PLANNED OUTAGE CONTINUED FROM
							PREVIOUS MONTH GENERAL
							MAINTENANCE.
11/15/2023	1042	0.0	Scheduled	Maintenance	2	26	PLANNED OUTAGE CONTINUED FROM
							PREVIOUS MONTH GENERAL
							MAINTENANCE.
11/15/2023	1343	0.0	Scheduled	Maintenance	2	49	PLANNED OUTAGE CONTINUED FROM
							PREVIOUS MONTH GENERAL
							MAINTENANCE.
11/15/2023	1824	0.0	Scheduled	Maintenance	13	39	PLANNED OUTAGE CONTINUED FROM
							PREVIOUS MONTH GENERAL
							MAINTENANCE.
02/05/2024	0723	0.0	Forced	Maintenance	35	38	FORCED OUTAGE PROPANE IGNITION
							ISSUES.
03/17/2024	0000	0.0	Scheduled	Maintenance	322	51	SCHEDULED OUTAGE GENERAL
							MAINTENANCE.
04/04/2024	0647	0.0	Forced	Failed Start	30	7	FORCED OUTAGE VIBRATION ISSUES.



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J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2023	0000	0.0	Scheduled	Maintenance	12	13	PLANNED OUTAGE FROM PREVIOUS MONTH 138 KV SWITCHYARD TIE-IN.
11/12/2023	0000	0.0	Scheduled	Maintenance	128	25	PLANNED OUTAGE GENERAL MAINTENANCE.
01/14/2024	1630	0.0	Forced	Maintenance	0	25	FORCED OUTAGE U2 BUS GROUND FAULT CAUSED TRIP.
03/31/2024	0000	0.0	Scheduled	Maintenance	24	0	PLANNED OUTAGE GENERAL MAINTENANCE.
04/01/2024	0000	0.0	Scheduled	Maintenance	108	16	PLANNED OUTAGE GENERAL MAINTENANCE.



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J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/05/2023	0000	0.0	Scheduled	Maintenance	130	49	PLANNED OUTAGE GENERAL MAINTENANCE.
11/10/2023	1049	0.0	Scheduled	Maintenance	3	3	PLANNED OUTAGE GENERAL MAINTENANCE.
01/14/2024	1629	0.0	Forced	Maintenance	0	26	FORCED OUTAGE U2 BUS GROUND FAULT CAUSED TRIP.
03/20/2024	1043	0.0	Forced	Maintenance	6	11	FORCED OUTAGE IGNITION SYSTEM
04/15/2024	1601	0.0	Forced	Maintenance	1	39	FORCED OUTAGE UNIT TRIPPED/GAS TRANSFER ISSUE.
04/21/2024	0000	0.0	Scheduled	Maintenance	135	10	PLANNED OUTAGE GENERAL MAINTENANCE.



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J.K. Smith

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2023	0000	0.0	Scheduled	Maintenance	153	35	PLANNED OUTAGE GENERAL MAINTENANCE & 138 KD/SWITCHYARD TIE-IN FROM PREVIOUS MONTH.
11/07/2023	0837	0.0	Scheduled	Maintenance	2	0	PLANNED OUTAGE TEST RUN FAILED.
11/07/2023	1434	0.0	Forced	Maintenance	46	24	FORCED OUTAGE GENERATOR
11/09/2023	1340	0.0	Forced	Maintenance	26	58	GROUND. FORCED OUTAGE GENERATOR GROUND.
11/13/2023	0627	0.0	Forced	Maintenance	0	48	FORCED OUTAGE EMMISSIONS ISSUE.
04/14/2024	0000	0.0	Scheduled	Maintenance	128	26	PLANNED OUTAGE GENERAL MAINTENANCE.



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J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2023	0000	0.0	Scheduled	Maintenance	57	59	PLANNED OUTAGE CONTINUED FROM PREVIOUS MONTH GENERAL MAINTENANCE.
11/03/2023	1039	0.0	Scheduled	Maintenance	4	24	MAINTENANCE. PLANNED OUTAGE CONTINUED FROM PREVIOUS MONTH GENERAL
11/06/2023	0000	0.0	Scheduled	Maintenance	57	42	MAINTENANCE. PLANNED OUTAGE C BUS / 138 KV TIE IN.
12/20/2023	0529	0.0	Forced	Maintenance	3	47	FORCED OUTAGE ATOMIZING AIR DIFFERENTIAL PRESSURE ISSUE.
04/07/2024	0000	0.0	Scheduled	Maintenance	129	24	PLANNED OUTAGE GENERAL MAINTENANCE.



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From: November 1, 2023 thru April 30, 2024

J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/02/2024	0700	0.0	Scheduled	Maintenance	4	34	MAINTENANCE OUTAGE BORESCOPE INSPECTION.
03/03/2024	0000	0.0	Scheduled	Maintenance	305	6	PLANNED OUTAGE GENERAL MAINTENANCE.
03/23/2024	1815	0.0	Forced	Failed Start	9	40	FORCED OUTAGE IGNITION FAILURE.
04/08/2024	0031	0.0	Forced	Maintenance	3	45	FORCED OUTAGE CRANK INTERRUPTION CAUSED A FOUR HOUR LOCKOUT.
04/08/2024	0934	0.0	Forced	Maintenance	5	17	FORCED OUTAGE TRIPPED ON SHUTDOWN / NOX WATER VALVE REPLACEMENT.
04/10/2024	0000	0.0	Scheduled	Maintenance	64	38	MAINTENANCE OUTAGE CATALYST INSPECTION.



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J.K. Smith

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/21/2023	0000	0.0	Scheduled	Maintenance	240	0	PLANNED OUTAGE VSV LINKAGE INSPECTION.
12/01/2023	0000	0.0	Scheduled	Maintenance	35	29	PLANNED OUTAGE CONTINUED VSV LINKAGE INSPECTION.
12/02/2023	1227	0.0	Scheduled	Maintenance	26	33	PLANNED OUTAGE CONTINUED VSV LINKAGE INSPECTION.
01/20/2024	0600	0.0	Forced	Failed Start	3	15	FORCED OUTAGE FAILED START.
03/10/2024	0000	0.0	Scheduled	Maintenance	302	17	PLANNED OUTAGE GENERAL MAINTENANCE.
03/26/2024	0000	0.0	Scheduled	Maintenance	37	0	PLANNED OUTAGE FIRE BOARD REPLACEMENT.



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From: November 1, 2023 thru April 30, 2024

Bluegrass Station

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2023	0000	0.0	Scheduled	Maintenance	350	47	PLANNED OUTAGE FOR GENERATOR REWIND.
11/15/2023	1605	0.0	Scheduled	Maintenance	15	44	PLANNED OUTAGE FOR GENERATOR REWIND.
03/30/2024	0000	0.0	Scheduled	Maintenance	48	0	SPRING OUTAGE FOR RELIABILITY PURPOSES.
04/01/2024	0000	0.0	Scheduled	Maintenance	445	22	SPRING OUTAGE FOR RELIABILITY PURPOSES.
04/19/2024	1348	0.0	Scheduled	Maintenance	0	58	SPRING OUTAGE FOR RELIABILITY PURPOSES.
04/19/2024	1535	0.0	Scheduled	Maintenance	8	25	SRING OUTAGE FOR RELIABILITY PURPOSES.



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Bluegrass Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
04/12/2024	0000	0.0	Scheduled	Maintenance	295	59	SPRING OUTAGE FOR RELIABILITY PURPOSES.
04/24/2024	0847	0.0	Scheduled	Maintenance	2	26	SPRING OUTAGE FOR RELIABILITY PURPOSES.



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Bluegrass Station

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/28/2023	1807	0.0	Forced	Failed Start	0	56	FORCED OUTAGE DUE TO EXC.XFMR OVER TEMP TRIP (OTT) CAUSED 63 RELAY AND 86-1 TRIP.
04/07/2024	0000	0.0	Scheduled	Maintenance	279	11	SPRING OUTAGE FOR RELIABILITY PURPOSES.
04/18/2024	1543	0.0	Scheduled	Maintenance	17	0	SPRING OUTAGE FOR RELIABILITY PURPOSES.
04/19/2024	0943	0.0	Scheduled	Maintenance	14	17	SPRING OUTAGE FOR RELIABILITY PURPOSES.
04/24/2024	1726	0.0	Forced	Maintenance	4	7	FORCED OUTAGE DUE TO TRANSMISSION LIMITATIONS.

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East Kentucky Power

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From: November 1, 2023 thru April 30, 2024

Green Valley Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/02/2023	1419	0.0	Forced	Fuel Outage	1	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/06/2023	1357	0.0	Forced	Maintenance	0	11	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
11/06/2023	1425	0.0	Forced	Maintenance	2	2	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
11/07/2023	0755	0.0	Scheduled	Maintenance	4	7	ENGINE MAINTENANCE.
11/08/2023	0745	0.0	Scheduled	Maintenance	5	24	ENGINE MAINTENANCE.
11/12/2023	1215	0.0	Forced	Fuel Outage	2	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/15/2023	0701	0.0	Forced	Fuel Outage	3	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/16/2023	0828	0.0	Forced	Fuel Outage	1	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/28/2023	1143	0.0	Forced	Fuel Outage	3	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/29/2023	1131	0.0	Scheduled	Maintenance	3	13	SUBSTATION MAINTENANCE.
11/29/2023	1548	0.0	Scheduled	Maintenance	1	55	SUBSTATION MAINTENANCE.
12/04/2023	1309	0.0	Scheduled	Maintenance	3	35	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
12/06/2023	0949	0.0	Forced	Fuel Outage	53	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/11/2023	1102	0.0	Forced	Fuel Outage	1	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/13/2023	1005	0.0	Forced	Fuel Outage	3	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/14/2023	0856	0.0	Forced	Fuel Outage	3	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/14/2023	2235	0.0	Forced	Fuel Outage	11	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/18/2023	0719	0.0	Scheduled	Maintenance	8	11	SUBSTATION MAINTENANCE.
12/19/2023	0749	0.0	Forced	Fuel Outage	8	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/20/2023	0746	0.0	Scheduled	Maintenance	5	49	CONDENSATE SYSTEM MAINTENANCE.
12/28/2023	1044	0.0	Forced	Fuel Outage	3	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/02/2024	0906	0.0	Forced	Fuel Outage	4	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/03/2024	0836	0.0	Forced	Fuel Outage	3	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/03/2024	1233	0.0	Forced	Maintenance	0	3	ENGINE MAINTENANCE.
01/04/2024	1219	0.0	Forced	Fuel Outage	146	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2024	0707	0.0	Forced	Fuel Outage	7	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/18/2024	0912	0.0	Forced	Fuel Outage	102	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Green Valley Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/22/2024	1642	0.0	Forced	Fuel Outage	17	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/23/2024	2246	0.0	Forced	Maintenance	9	23	ENGINE MAINTENANCE.
01/31/2024	0945	0.0	Forced	Fuel Outage	5	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/05/2024	0919	0.0	Forced	Fuel Outage	3	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/06/2024	0711	0.0	Scheduled	Maintenance	223	45	ENGINE MAINTENANCE – IN FRAME OVERHAUL.
02/15/2024	1458	0.0	Forced	Maintenance	0	14	ENGINE SHUTDOWN DUE TO DETONATION.
02/15/2024	1520	0.0	Forced	Maintenance	0	7	RADIATOR MAINTENANCE.
02/15/2024	1528	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/17/2024	1418	0.0	Forced	Maintenance	0	32	ENGINE MAINTENANCE.
02/19/2024	1117	0.0	Forced	Maintenance	0	5	ENGINE MAINTENANCE.
02/19/2024	1515	0.0	Forced	Maintenance	0	47	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
02/22/2024	1349	0.0	Forced	Maintenance	1	19	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/01/2024	1656	0.0	Forced	Fuel Outage	18	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/07/2024	0912	0.0	Forced	Fuel Outage	1	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/11/2024	0638	0.0	Forced	Fuel Outage	1	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/13/2024	1045	0.0	Forced	Fuel Outage	2	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/14/2024	0938	0.0	Scheduled	Maintenance	0	23	ELECTRICAL MAINTENANCE.
03/14/2024	1729	0.0	Forced	Maintenance	2	10	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/19/2024	0812	0.0	Scheduled	Maintenance	6	31	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
03/20/2024	1530	0.0	Forced	Fuel Outage	1	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/20/2024	1719	0.0	Forced	Maintenance	0	2	ENGINE MAINTENANCE.
03/21/2024	0826	0.0	Forced	Fuel Outage	5	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/25/2024	0905	0.0	Forced	Fuel Outage	0	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/25/2024	1410	0.0	Forced	Fuel Outage	1	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/27/2024	1225	0.0	Scheduled	Maintenance	3	40	RADIATOR MAINTENANCE.
03/31/2024	0614	0.0	Forced	Maintenance	1	13	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
04/01/2024	0844	0.0	Scheduled	Maintenance	3	2	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.



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Green Valley Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/02/2024	1018	0.0	Forced	Fuel Outage	1	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/03/2024	0848	0.0	Forced	Fuel Outage	2	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/08/2024	0910	0.0	Forced	Fuel Outage	1	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/11/2024	1133	0.0	Forced	Fuel Outage	4	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/11/2024	2127	0.0	Forced	Fuel Outage	0	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/11/2024	2221	0.0	Forced	Maintenance	0	3	ENGINE MAINTENANCE.
04/19/2024	1328	0.0	Forced	Maintenance	0	54	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
04/19/2024	1610	0.0	Forced	Maintenance	0	26	ELECTRICAL MAINTENANCE.
04/19/2024	2002	0.0	Forced	Maintenance	0	29	ELECTRICAL MAINTENANCE.
04/21/2024	0614	0.0	Forced	Maintenance	1	55	ELECTRICAL MAINTENANCE.
04/21/2024	0810	0.0	Forced	Maintenance	0	3	ELECTRICAL MAINTENANCE.
04/22/2024	0910	0.0	Forced	Maintenance	1	28	ELECTRICAL MAINTENANCE.
04/22/2024	1039	0.0	Forced	Maintenance	0	6	ELECTRICAL MAINTENANCE.
04/22/2024	1314	0.0	Forced	Fuel Outage	2	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/25/2024	1055	0.0	Forced	Fuel Outage	2	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/25/2024	1337	0.0	Forced	Maintenance	0	28	ELECTRICAL MAINTENANCE.



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Appendix B

From: November 1, 2023 thru April 30, 2024

Green Valley Landfill

Det	Time	Available	Forced or Scheduled	Stat		ctual	Consta D
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/02/2023	1419	0.0	Forced	Fuel Outage	1	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/03/2023	0837	0.0	Forced	Maintenance	2	52	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
11/07/2023	0755	0.0	Scheduled	Maintenance	4	7	ENGINE MAINTENANCE.
11/08/2023	0744	0.0	Scheduled	Maintenance	5	25	ENGINE MAINTENANCE.
11/08/2023	1445	0.0		Maintenance	2	8	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
11/12/2023	1215	0.0	Forced	Fuel Outage	2	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/15/2023	0701	0.0	Forced	Fuel Outage	3	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/16/2023	0827	0.0	Forced	Fuel Outage	1	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/28/2023	1142	0.0	Forced	Fuel Outage	3	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/29/2023	1130	0.0	Scheduled	Maintenance	3	15	SUBSTATION MAINTENANCE.
11/29/2023	1548	0.0	Scheduled	Maintenance	1	58	SUBSTATION MAINTENANCE.
12/06/2023	0950	0.0	Forced	Fuel Outage	54	32	RESERVED SHUTDOWN STATE DUE TO
				-			FUEL SUPPLY.
12/11/2023	1102	0.0	Forced	Fuel Outage	1	52	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
12/13/2023	1005	0.0	Forced	Fuel Outage	3	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/14/2023	0856	0.0	Forced	Fuel Outage	3	0	RESERVED SHUTDOWN STATE DUE TO
12/14/2023	0050	0.0	Torcea	Tuer Outage	5	0	FUEL SUPPLY.
12/14/2023	2235	0.0	Forced	Fuel Outage	11	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/17/2023	2146	0.0	Forced	Fuel Outage	34	23	RESERVED SHUTDOWN STATE DUE TO
12/1//2023	2110	0.0	1 01000	i dei Suuge	51	25	FUEL SUPPLY.
12/20/2023	0745	0.0	Scheduled	Maintenance	6	23	CONDENSATE SYSTEM MAINTENANCE.
12/27/2023	1027	0.0	Scheduled	Maintenance	4	14	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
12/28/2023	1043	0.0	Forced	Fuel Outage	3	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/02/2024	0905	0.0	Forced	Fuel Outage	4	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/03/2024	0835	0.0	Forced	Fuel Outage	3	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/04/2024	1216	0.0	Forced	Fuel Outage	122	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/09/2024	1516	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
01/10/2024	0725	0.0	Forced	Fuel Outage	5	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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From: November 1, 2023 thru April 30, 2024

Green Valley Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/17/2024	0932	0.0	Forced	Fuel Outage	24	1	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/18/2024	1404	0.0	Scheduled	Maintenance	0	4	ELECTRICAL MAINTENANCE.
01/31/2024	0943	0.0	Forced	Fuel Outage	5	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/05/2024	0918	0.0	Forced	Fuel Outage	3	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/05/2024	1500	0.0	Forced	Maintenance	1	37	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
02/06/2024	1233	0.0	Forced	Maintenance	0	12	ENGINE SHUTDOWN DUE TO DETONATION.
02/07/2024	0745	0.0	Scheduled	Maintenance	6	3	ENGINE MAINTENANCE.
02/13/2024	1102	0.0	Forced	Maintenance	6	46	ENGINE MAINTENANCE – REPLACE
							CYLINDER PACK.
02/20/2024	0704	0.0	Scheduled	Maintenance	9	39	ENGINE MAINTENANCE – TOP END OVERHAUL.
02/20/2024	1645	0.0	Scheduled	Maintenance	0	33	ENGINE MAINTENANCE – TOP END
02/21/2024	0827	0.0	Scheduled	Maintenance	0	29	OVERHAUL. ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
02/22/2024	1348	0.0	Forced	Maintenance	1	16	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/01/2024	1238	0.0	Forced	Maintenance	0	28	ENGINE SHUTDOWN DUE TO DETONATION.
03/01/2024	1701	0.0	Forced	Fuel Outage	18	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/07/2024	0911	0.0	Forced	Fuel Outage	1	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/11/2024	0643	0.0	Forced	Fuel Outage	1	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/13/2024	1044	0.0	Forced	Fuel Outage	2	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/14/2024	1729	0.0	Forced	Maintenance	2	12	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/20/2024	1531	0.0	Forced	Fuel Outage	1	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/21/2024	0826	0.0	Forced	Fuel Outage	5	38	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/25/2024	0904	0.0	Forced	Fuel Outage	0	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/25/2024	1409	0.0	Scheduled	Maintenance	2	38	RADIATOR MAINTENANCE.
03/31/2024	0614	0.0	Forced	Maintenance	1	14	UTILITY BREAKER 52U OPERATION
<i>551511202</i> T	0017	0.0	1 01000			1 T	CAUSED BY STORMS.
04/02/2024	1018	0.0	Forced	Fuel Outage	1	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/03/2024	0848	0.0	Forced	Fuel Outage	2	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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From: November 1, 2023 thru April 30, 2024

Green Valley Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/03/2024	1309	0.0	Scheduled	Maintenance	2	22	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/08/2024	0910	0.0	Forced	Fuel Outage	1	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/11/2024	1133	0.0	Forced	Fuel Outage	5	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/11/2024	2127	0.0	Forced	Fuel Outage	0	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/19/2024	1328	0.0	Forced	Maintenance	0	52	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
04/22/2024	1313	0.0	Forced	Fuel Outage	2	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/25/2024	1054	0.0	Forced	Fuel Outage	2	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Green Valley Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/02/2023	1401	0.0	Forced	Fuel Outage	18	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/06/2023	0707	0.0	Scheduled	Maintenance	177	44	ENGINE MAINTENANCE – MAJOR OVERHAUL.
11/13/2023	1653	0.0	Scheduled	Maintenance	0	16	ELECTRICAL MAINTENANCE.
11/13/2023	1728	0.0	Scheduled	Maintenance	0	14	ELECTRICAL MAINTENANCE.
11/13/2023	1743	0.0	Scheduled	Maintenance	0	13	ELECTRICAL MAINTENANCE.
11/15/2023	0701	0.0	Forced	Fuel Outage	3	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/16/2023	0827	0.0	Forced	Fuel Outage	1	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/28/2023	0759	0.0	Scheduled	Maintenance	8	8	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
11/29/2023	1131	0.0	Scheduled	Maintenance	3	4	SUBSTATION MAINTENANCE.
11/29/2023	1435	0.0	Forced	Maintenance	1	6	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
11/29/2023	1548	0.0	Scheduled	Maintenance	1	59	SUBSTATION MAINTENANCE.
12/06/2023	0950	0.0	Forced	Fuel Outage	53	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/11/2023	1102	0.0	Forced	Fuel Outage	1	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/13/2023	1006	0.0	Forced	Fuel Outage	3	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/14/2023	0857	0.0	Forced	Fuel Outage	3	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/14/2023	2235	0.0	Forced	Fuel Outage	11	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/17/2023	2229	0.0	Forced	Maintenance	0	43	ENGINE SHUTDOWN DUE TO DETONATION.
12/18/2023	0720	0.0	Scheduled	Maintenance	8	10	SUBSTATION MAINTENANCE.
12/20/2023	0746	0.0	Scheduled	Maintenance	5	49	CONDENSATE SYSTEM MAINTENANCE.
12/28/2023	1045	0.0	Forced	Fuel Outage	3	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/02/2024	0906	0.0	Forced	Fuel Outage	5	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/03/2024	0835	0.0	Forced	Fuel Outage	4	7	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/04/2024	1216	0.0	Forced	Fuel Outage	101	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/09/2024	0814	0.0	Scheduled	Maintenance	3	56	FUEL SKID MAINTENANCE.
01/09/2024	1440	0.0	Scheduled	Maintenance	0	23	FUEL SKID MAINTENANCE.
01/10/2024	0726	0.0	Forced	Fuel Outage	6	47	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2024	0932	0.0	Forced	Fuel Outage	5	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/18/2024	0909	0.0	Forced	Maintenance	0	32	ENGINE MAINTENANCE.
01/18/2024	1033	0.0	Scheduled	Maintenance	0	26	ELECTRICAL MAINTENANCE.





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Green Valley Landfill

_	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/31/2024	0944	0.0	Forced	Fuel Outage	5	5	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
02/05/2024	0919	0.0	Forced	Fuel Outage	3	25	RESERVED SHUTDOWN STATE DUE TO
00/07/000/	0=44		~				FUEL SUPPLY.
02/07/2024	0746	0.0	Scheduled	Maintenance	6	3	ENGINE MAINTENANCE.
02/19/2024	0738	0.0	Scheduled	Maintenance	3	46	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
02/22/2024	0613	0.0	Forced	Maintenance	0	50	ENGINE SHUTDOWN DUE TO
02/22/2024	0015	0.0	Torcea	Wannenance	0	50	DETONATION.
02/22/2024	0706	0.0	Forced	Maintenance	1	48	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/22/2024	1348	0.0	Forced	Maintenance	1	18	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
03/01/2024	1238	0.0	Forced	Maintenance	0	26	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/01/2024	1706	0.0	Forced	Fuel Outage	18	23	RESERVED SHUTDOWN STATE DUE TO
02/07/2024	0012	0.0	E 1	Engl Outras	1	20	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
03/07/2024	0912	0.0	Forced	Fuel Outage	1	20	FUEL SUPPLY.
03/11/2024	0648	0.0	Forced	Fuel Outage	1	4	RESERVED SHUTDOWN STATE DUE TO
05/11/2024	0040	0.0	Toreca	i dei Oddage	1	т	FUEL SUPPLY.
03/12/2024	0647	0.0	Scheduled	Maintenance	33	13	ENGINE MAINTENANCE – TOP END
							OVERHAUL.
03/14/2024	0830	0.0	Scheduled	Maintenance	0	29	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
03/14/2024	1729	0.0	Forced	Maintenance	2	9	UTILITY BREAKER 52U OPERATION
02/20/2024	12.47	0.0	F 1			0	CAUSED BY STORMS.
03/20/2024	1347	0.0	Forced	Maintenance	1	0	ENGINE MAINTENANCE.
03/20/2024	1531	0.0	Forced	Fuel Outage	1	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/21/2024	0826	0.0	Forced	Fuel Outage	5	42	RESERVED SHUTDOWN STATE DUE TO
03/21/2024	0820	0.0	Torcea	Tuer Outage	5	72	FUEL SUPPLY.
03/25/2024	0905	0.0	Scheduled	Maintenance	3	18	RADIATOR MAINTENANCE.
03/25/2024	1410	0.0	Forced	Fuel Outage	1	30	RESERVED SHUTDOWN STATE DUE TO
				0			FUEL SUPPLY.
03/30/2024	1521	0.0	Forced	Maintenance	0	55	RADIATOR MAINTENANCE.
03/31/2024	0614	0.0	Forced	Maintenance	1	13	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
04/02/2024	1018	0.0	Forced	Fuel Outage	1	2	RESERVED SHUTDOWN STATE DUE TO
			_ ·		-		FUEL SUPPLY.
04/03/2024	0849	0.0	Forced	Fuel Outage	2	0	RESERVED SHUTDOWN STATE DUE TO
04/08/2024	0011	0.0	East	Eval Outar-	1	10	FUEL SUPPLY.
04/08/2024	0911	0.0	Forced	Fuel Outage	1	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/11/2024	1134	0.0	Forced	Fuel Outage	4	34	RESERVED SHUTDOWN STATE DUE TO
01/11/2024	1157	0.0	1 01000	i dei Outuge		Л	FUEL SUPPLY.
•		1	I	I	I		1



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Production Management Reporting System

Appendix B

From: November 1, 2023 thru April 30, 2024

Green Valley Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/11/2024	2127	0.0	Forced	Fuel Outage	0	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/19/2024	1328	0.0	Forced	Maintenance	0	52	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
04/22/2024	1314	0.0	Forced	Fuel Outage	2	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/25/2024	0858	0.0	Scheduled	Maintenance	1	47	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/25/2024	1055	0.0	Forced	Fuel Outage	2	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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From: November 1, 2023 thru April 30, 2024

Bavarian Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2023	0000	0.0	Scheduled	Maintenance	40	0	ENGINE MAINTENANCE – MAJOR
							OVERHAUL.
11/02/2023	1720	0.0	Scheduled	Maintenance	1	11	ENGINE MAINTENANCE.
11/05/2023	0854	0.0	Forced	Maintenance	1	44	ENGINE SHUTDOWN DUE TO DETONATION.
11/05/2023	1058	0.0	Forced	Maintenance	0	24	RADIATOR MAINTENANCE.
11/05/2023	1038	0.0	Forced	Maintenance		24	RADIATOR MAINTENANCE.
11/05/2023	130	0.0	Forced	Maintenance	0	50	RADIATOR MAINTENANCE.
						30 43	RADIATOR MAINTENANCE.
11/05/2023	1427	0.0	Forced	Maintenance	28	-	
11/09/2023	0834	0.0	Forced	Maintenance	0	19	UTILITY BREAKER 52U OPERATION.
11/09/2023	1233	0.0	Scheduled	Maintenance	2	21	SUBSTATION MAINTENANCE.
11/09/2023	1507	0.0	Forced	Maintenance	0	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/09/2023	1533	0.0	Forced	Maintenance	0	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/09/2023	1545	0.0	Forced	Maintenance	3	36	RESERVED SHUTDOWN STATE DUE TO
11/30/2023	1617	0.0	Forced	Maintenance	6	14	FUEL SUPPLY. FUEL SKID MAINTENANCE.
						14 30	FUEL SKID MAINTENANCE.
12/09/2023 12/11/2023	0531	0.0	Forced	Maintenance	5	30 18	ENGINE MAINTENANCE.
12/11/2023	0908	0.0	Scheduled	Maintenance	1	18	FILTER CHANGE.
12/15/2023	1222	0.0	Forced	Maintenance	1	11	ENGINE SHUTDOWN DUE TO
12,13,2023	1222	0.0	1 01000		1		DETONATION.
12/15/2023	1501	0.0	Forced	Maintenance	4	38	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
12/16/2023	2251	0.0	Forced	Maintenance	0	45	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/17/2023	2318	0.0	Forced	Maintenance	8	46	ENGINE SHUTDOWN DUE TO
12/18/2023	1142	0.0	Scheduled	Maintenance	1	35	DETONATION. FUEL SKID MAINTENANCE.
					1		ENGINE SHUTDOWN DUE TO
12/18/2023	2234	0.0	Forced	Maintenance	2	4	DETONATION.
12/20/2023	0720	0.0	Scheduled	Maintenance	2	35	ENGINE MAINTENANCE – VALVE
12,20,2023	0720	0.0	Seneduled			55	ADJUSTMENT, SPARK PLUGS CHANGE.
12/20/2023	1019	0.0	Scheduled	Maintenance	0	12	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
12/20/2023	2225	0.0	Forced	Maintenance	1	23	UTILITY BREAKER 52U OPERATION.
12/22/2023	0932	0.0	Forced	Maintenance	0	6	UTILITY BREAKER 52U OPERATION.
12/22/2023	1637	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
12/23/2023	1226	0.0	Forced	Maintenance	0	19	UTILITY BREAKER 52U OPERATION.
01/03/2024	1449	0.0	Scheduled	Maintenance	1	10	RADIATOR MAINTENANCE.
01/06/2024	0742	0.0	Forced	Maintenance	3	23	GENERATOR MAINTENANCE.
01/06/2024	1246	0.0	Forced	Maintenance	2	39	GENERATOR MAINTENANCE.
01/06/2024	1527	0.0	Forced	Maintenance	0	6	GENERATOR MAINTENANCE.
01/07/2024	1155	0.0	Forced	Maintenance	3	34	UTILITY BREAKER 52U OPERATION.
01/11/2024	1418	0.0	Forced	Maintenance	2	6	GENERATOR MAINTENANCE.



Appendix B

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Bavarian Landfill

Unit 001

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/15/2024	1318	0.0	Scheduled	Maintenance	0	20	FUEL SKID MAINTENANCE.
01/16/2024	0821	0.0	Scheduled	Maintenance	0	14	FUEL SKID MAINTENANCE.
01/16/2024	0846	0.0	Scheduled	Maintenance	0	9	FUEL SKID MAINTENANCE.
01/16/2024	1248	0.0	Scheduled	Maintenance	0	30	FUEL SKID MAINTENANCE.
01/17/2024	1548	0.0	Forced	Maintenance	0	11	FUEL SKID MAINTENANCE.
01/17/2024	1625	0.0	Forced	Maintenance	0	32	FUEL SKID MAINTENANCE.
01/17/2024	1835	0.0	Forced	Maintenance	6	20	FUEL SKID MAINTENANCE.
01/22/2024	1054	0.0	Scheduled	Maintenance	0	46	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
01/30/2024	0649	0.0	Forced	Maintenance	2	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/01/2024	1930	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
02/01/2024	2144	0.0	Forced	Maintenance	12	33	ENGINE SHUTDOWN DUE TO DETONATION.
02/03/2024	1208	0.0	Forced	Maintenance	4	1	ENGINE SHUTDOWN DUE TO DETONATION.
02/04/2024	1905	0.0	Forced	Maintenance	0	53	ENGINE SHUTDOWN DUE TO DETONATION.
02/12/2024	0440	0.0	Forced	Maintenance	3	38	FUEL SKID MAINTENANCE.
02/12/2024	0931	0.0	Forced	Maintenance	1	38	FUEL SKID MAINTENANCE.
03/04/2024	0903	0.0	Scheduled	Maintenance	0	23	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
03/10/2024	0644	0.0	Forced	Maintenance	4	26	FUEL SKID MAINTENANCE.
03/10/2024	2342	0.0	Forced	Maintenance	42	10	FUEL SKID MAINTENANCE.
03/12/2024	1820	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
03/18/2024	1352	0.0	Forced	Maintenance	0	25	FUEL SKID MAINTENANCE.
03/27/2024	0759	0.0	Scheduled	Maintenance	2	54	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/02/2024	2311	0.0	Forced	Maintenance	9	53	ENGINE SHUTDOWN DUE TO DETONATION.

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Bavarian Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/09/2023	0834	0.0	Forced	Maintenance	0	20	UTILITY BREAKER 52U OPERATION.
11/09/2023	1233	0.0	Scheduled	Maintenance	2	21	SUBSTATION MAINTENANCE.
11/09/2023	1506	0.0	Forced	Maintenance	0	38	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
11/09/2023	1545	0.0	Forced	Maintenance	3	37	RESERVED SHUTDOWN STATE DUE TO
11/23/2023	0723	0.0	Scheduled	Maintenance	0	42	FUEL SUPPLY. ENGINE MAINTENANCE – OIL AND OIL
11/23/2023	0723	0.0	Scheduled	Maintenance	0	42	FILTER CHANGE.
11/27/2023	0710	0.0	Scheduled	Maintenance	2	32	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
11/30/2023	1617	0.0	Forced	Maintenance	6	17	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/30/2023	2246	0.0	Forced	Maintenance	0	9	RADIATOR MAINTENANCE.
12/09/2023	0531	0.0	Forced	Maintenance	5	38	FUEL SKID MAINTENANCE.
12/15/2023	1502	0.0	Forced	Maintenance	4	39	RESERVED SHUTDOWN STATE DUE TO
12/18/2023	1141	0.0	Sahadulad	Maintenance	1	36	FUEL SUPPLY. FUEL SKID MAINTENANCE.
12/18/2023	1906	0.0	Forced	Maintenance	1	30 0	ENGINE SHUTDOWN DUE TO
12/18/2023	1900	0.0	Forced	Maintenance	1	0	DETONATION.
12/18/2023	2007	0.0	Forced	Maintenance	6	24	ENGINE MAINTENANCE – REPLACE
					_		CYLINDER PACK.
12/20/2023	2225	0.0	Forced	Maintenance	1	33	UTILITY BREAKER 52U OPERATION.
12/21/2023	0004	0.0	Forced	Maintenance	1	6	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/21/2023	1046	0.0		Maintenance	2	4	RADIATOR MAINTENANCE.
12/22/2023	0932	0.0	Forced	Maintenance	0	6	UTILITY BREAKER 52U OPERATION.
12/22/2023	0944	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
12/22/2023	1637	0.0	Forced	Maintenance	0	14	DETONATION. UTILITY BREAKER 52U OPERATION.
12/22/2023	1226	0.0	Forced	Maintenance	0	14	UTILITY BREAKER 520 OF ERATION.
12/23/2023	1220	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
12/23/2023	1231	0.0	Torcea	Wannenance	0	5	DETONATION.
12/27/2023	1317	0.0	Scheduled	Maintenance	0	24	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
12/29/2023	0814	0.0	Scheduled	Maintenance	1	18	RADIATOR MAINTENANCE.
12/31/2023	1124	0.0	Forced	Maintenance	0	58	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/03/2024	0706	0.0		Maintenance	0	31	GENERATOR MAINTENANCE.
01/03/2024	1412	0.0	Scheduled	Maintenance	0	21	ENGINE MAINTENANCE.
01/05/2024	1222	0.0	Forced	Maintenance	1	5	ENGINE SHUTDOWN DUE TO
01/05/2024	2001	0.0	Forced	Maintenance	2	32	DETONATION. ENGINE SHUTDOWN DUE TO
01/03/2024	2001	0.0	roiceu	1vianiciance	2	32	DETONATION.
01/06/2024	0214	0.0	Forced	Maintenance	8	10	ENGINE SHUTDOWN DUE TO
						-	DETONATION.
01/06/2024	1417	0.0	Forced	Maintenance	0	58	ENGINE SHUTDOWN DUE TO
				l			DETONATION.



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Bavarian Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/07/2024	1155	0.0	Forced	Maintenance	3	34	UTILITY BREAKER 52U OPERATION.
01/07/2024	1540	0.0	Forced	Maintenance	0	4	ENGINE MAINTENANCE.
01/09/2024	0044	0.0	Forced	Maintenance	10	52	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/10/2024	2108	0.0	Forced	Maintenance	11	2	ENGINE SHUTDOWN DUE TO
01/11/2024	0015	0.0	F 1			41	DETONATION.
01/11/2024	0817	0.0	Forced	Maintenance	5	41	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
01/11/2024	1400	0.0	Forced	Maintenance	3	35	ENGINE MAINTENANCE – REPLACE
01/11/2021	1100	0.0	Toreca	Wantenance	5	55	CYLINDER HEAD.
01/11/2024	1816	0.0	Scheduled	Maintenance	0	20	ENGINE MAINTENANCE.
01/15/2024	0055	0.0	Forced	Maintenance	9	21	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/15/2024	1317	0.0	Scheduled	Maintenance	0	22	FUEL SKID MAINTENANCE.
01/15/2024	2316	0.0	Forced	Maintenance	9	4	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/16/2024	0821	0.0		Maintenance	0	15	FUEL SKID MAINTENANCE.
01/16/2024	0846	0.0		Maintenance	0	32	FUEL SKID MAINTENANCE.
01/16/2024	1020	0.0		Maintenance	0	2	FUEL SKID MAINTENANCE.
01/16/2024	1037	0.0	Forced	Fuel Outage	29	9	RESERVED SHUTDOWN STATE DUE TO
01/17/2024	1548	0.0	Forced	Maintenance	0	11	FUEL SUPPLY. FUEL SKID MAINTENANCE.
01/17/2024	1625	0.0	Forced	Maintenance	0	32	FUEL SKID MAINTENANCE.
01/17/2024	1835	0.0	Forced	Maintenance	6	22	FUEL SKID MAINTENANCE.
01/18/2024	0852	0.0	Forced	Maintenance	7	30	RESERVED SHUTDOWN STATE DUE TO
01/10/2024	0052	0.0	Torcea	Wannenance	· ·	50	FUEL SUPPLY.
01/22/2024	1318	0.0	Forced	Maintenance	0	35	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/28/2024	0903	0.0	Forced	Fuel Outage	0	0	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/31/2024	0648	0.0	Scheduled	Maintenance	10	9	ENGINE MAINTENANCE – TOP END
02/12/2024	0440	0.0	Forced	Maintenance	3	32	OVERHAUL. FUEL SKID MAINTENANCE.
							FUEL SKID MAINTENANCE.
02/12/2024 02/13/2024	0931 0829	0.0 0.0	Forced Forced	Maintenance Maintenance	1 0	47 51	ENGINE MAINTENANCE.
	0829		Forced	Maintenance	28	50	ENGINE MAINTENANCE. ENGINE MAINTENANCE – REPLACE
02/13/2024	0928	0.0	Forced	Maintenance	28	50	TURBOCHARGERS.
02/14/2024	1419	0.0	Forced	Maintenance	0	3	ENGINE MAINTENANCE.
02/14/2024	1504	0.0	Forced	Maintenance	0	42	ENGINE MAINTENANCE.
02/14/2024	1557	0.0	Forced	Maintenance	0	28	ENGINE MAINTENANCE.
02/20/2024	0832	0.0	Scheduled	Maintenance	1	30	ENGINE MAINTENANCE.
02/28/2024	2008	0.0	Forced	Fuel Outage	27	52	RESERVED SHUTDOWN STATE DUE TO
				6		-	FUEL SUPPLY.
03/04/2024	0858	0.0	Forced	Fuel Outage	0	30	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/07/2024	1140	0.0	Scheduled	Maintenance	0	28	ENGINE MAINTENANCE.



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Bavarian Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/10/2024	0644	0.0	Forced	Maintenance	4	26	FUEL SKID MAINTENANCE.
03/10/2024	2342	0.0	Forced	Maintenance	9	51	FUEL SKID MAINTENANCE.
03/11/2024	1222	0.0	Forced	Fuel Outage	1	36	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/18/2024	1352	0.0	Forced	Maintenance	0	26	FUEL SKID MAINTENANCE.
03/25/2024	0807	0.0	Scheduled	Maintenance	3	44	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
04/10/2024	0731	0.0	Forced	Maintenance	2	35	ENGINE MAINTENANCE.
04/26/2024	0150	0.0	Forced	Maintenance	6	56	ENGINE SHUTDOWN DUE TO
							DETONATION.



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Bavarian Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/09/2023	0834	0.0	Forced	Maintenance	6	32	UTILITY BREAKER 52U OPERATION.
11/09/2023	1507	0.0	Forced	Maintenance	0	37	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
11/09/2023	1545	0.0	Forced	Maintenance	3	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/13/2023	0838	0.0	Forced	Maintenance	2	13	ENGINE SHUTDOWN DUE TO DETONATION.
11/30/2023	1617	0.0	Forced	Maintenance	6	14	FUEL SKID MAINTENANCE.
12/09/2023	0531	0.0	Forced	Maintenance	5	30	FUEL SKID MAINTENANCE.
12/15/2023	1502	0.0	Forced	Maintenance	4	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/18/2023	1143	0.0	Scheduled	Maintenance	1	33	FUEL SKID MAINTENANCE.
12/20/2023	2225	0.0	Forced	Maintenance	1	23	UTILITY BREAKER 52U OPERATION.
12/22/2023	0932	0.0	Forced	Maintenance	0	6	UTILITY BREAKER 52U OPERATION.
12/22/2023	1637	0.0	Forced	Maintenance	0	14	UTILITY BREAKER 52U OPERATION.
12/22/2023	1711	0.0	Forced	Maintenance	0	13	FUEL SKID MAINTENANCE.
12/23/2023	1226	0.0	Forced	Maintenance	0	19	UTILITY BREAKER 52U OPERATION.
12/27/2023	1342	0.0	Scheduled	Maintenance	0	26	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
01/02/2024	0832	0.0	Scheduled	Maintenance	1	54	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
01/07/2024	1155	0.0	Forced	Maintenance	3	34	UTILITY BREAKER 52U OPERATION.
01/15/2024	1317	0.0	Scheduled	Maintenance	0	20	FUEL SKID MAINTENANCE.
01/16/2024	0821	0.0	Scheduled	Maintenance	0	14	FUEL SKID MAINTENANCE.
01/16/2024	0846	0.0	Scheduled	Maintenance	0	10	FUEL SKID MAINTENANCE.
01/16/2024	1248	0.0	Scheduled	Maintenance	0	29	FUEL SKID MAINTENANCE.
01/17/2024	1548	0.0	Forced	Maintenance	0	14	FUEL SKID MAINTENANCE.
01/17/2024	1625	0.0	Forced	Maintenance	0	30	FUEL SKID MAINTENANCE.
01/17/2024	1835	0.0	Forced	Maintenance	6	20	FUEL SKID MAINTENANCE.
02/08/2024	2112	0.0	Forced	Fuel Outage	68	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/11/2024	1806	0.0	Forced	Maintenance	0	20	ENGINE SHUTDOWN DUE TO DETONATION.
02/12/2024	0440	0.0	Forced	Maintenance	3	35	FUEL SKID MAINTENANCE.
02/12/2024	0931	0.0	Forced	Maintenance	1	49	FUEL SKID MAINTENANCE.
02/21/2024	0544	0.0	Forced	Maintenance	4	55	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE,
02/21/2024	1646	0.0	Forced	Maintenance	0	30	OIL AND FILTER C. ENGINE SHUTDOWN DUE TO DETONATION.
02/21/2024	1927	0.0	Forced	Maintenance	4	47	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
02/22/2024	0907	0.0	Forced	Maintenance	2	8	ENGINE MAINTENANCE.
02/29/2024	1614	0.0	Forced	Fuel Outage	7	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Bavarian Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/01/2024	0000	0.0	Forced	Fuel Outage	16	23	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/10/2024	0644	0.0	Forced	Maintenance	4	27	FUEL SKID MAINTENANCE.
03/10/2024	2342	0.0	Forced	Maintenance	9	52	FUEL SKID MAINTENANCE.
03/11/2024	1122	0.0	Forced	Fuel Outage	2	42	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/18/2024	1352	0.0	Forced	Maintenance	0	26	FUEL SKID MAINTENANCE.
03/26/2024	0927	0.0	Scheduled	Maintenance	0	56	ENGINE MAINTENANCE.
03/26/2024	1029	0.0	Scheduled	Maintenance	4	51	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
04/02/2024	1516	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/02/2024	1541	0.0	Forced	Maintenance	5	26	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
04/15/2024	0727	0.0	Scheduled	Maintenance	3	58	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
04/15/2024	1242	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE.
04/29/2024	0645	0.0	Forced	Maintenance	7	55	ENGINE MAINTENANCE – REPLACE
							CYLINDER PACK.



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From: November 1, 2023 thru April 30, 2024

Bavarian Landfill

D-4	Time	Available	Forced or	Stat.		ctual	Course D
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/02/2023	1907	0.0	Forced	Maintenance	0	59	RESERVED SHUTDOWN STATE DUE TO
11/05/2023	1023	0.0	Fana-1	Maintenance	220	34	FUEL SUPPLY. ENGINE SHUTDOWN DUE TO
11/05/2025	1023	0.0	Forced	Maintenance	220	54	DETONATION.
11/18/2023	0920	0.0	Forced	Maintenance	48	43	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/30/2023	1617	0.0	Forced	Maintenance	6	15	FUEL SKID MAINTENANCE.
12/04/2023	1257	0.0	Scheduled	Maintenance	27	48	ENGINE MAINTENANCE – TOP END
							OVERHAUL.
12/06/2023	0839	0.0		Maintenance	0	23	ENGINE MAINTENANCE.
12/06/2023	0910	0.0	Scheduled	Maintenance	0	39	ENGINE MAINTENANCE.
12/09/2023	0531	0.0	Forced	Maintenance	5	30	FUEL SKID MAINTENANCE.
12/11/2023	0829	0.0	Scheduled	Maintenance	0	37	ENGINE MAINTENANCE – OIL AND OIL
12/15/2022	1500	0.0	Eccert	Maintonos	A	34	FILTER CHANGE. RESERVED SHUTDOWN STATE DUE TO
12/15/2023	1502	0.0	Forced	Maintenance	4	34	FUEL SUPPLY.
12/18/2023	1142	0.0	Scheduled	Maintenance	1	34	FUEL SKID MAINTENANCE.
12/20/2023	2225	0.0	Forced	Maintenance	1	23	UTILITY BREAKER 52U OPERATION.
12/21/2023	0841	0.0	Scheduled	Maintenance	2	6	RADIATOR MAINTENANCE.
12/22/2023	0932	0.0	Forced	Maintenance	0	6	UTILITY BREAKER 52U OPERATION.
12/22/2023	1637	0.0	Forced	Maintenance	0	17	UTILITY BREAKER 52U OPERATION.
12/22/2023	1713	0.0	Forced	Maintenance	0	3	FUEL SKID MAINTENANCE.
12/23/2023	1226	0.0	Forced	Maintenance	0	19	UTILITY BREAKER 52U OPERATION.
12/28/2023	1439	0.0	Forced	Maintenance	31	34	ENGINE MAINTENANCE.
01/02/2024	1420	0.0	Scheduled	Maintenance	0	37	ENGINE MAINTENANCE.
01/07/2024	1155	0.0	Forced	Maintenance	3	34	UTILITY BREAKER 52U OPERATION.
01/15/2024	1317	0.0	Scheduled	Maintenance	0	20	FUEL SKID MAINTENANCE.
01/16/2024	0821	0.0	Scheduled	Maintenance	0	14	FUEL SKID MAINTENANCE.
01/16/2024	0846	0.0	Scheduled	Maintenance	0	9	FUEL SKID MAINTENANCE.
01/16/2024	1248	0.0	Scheduled	Maintenance	0	29	FUEL SKID MAINTENANCE.
01/17/2024	1625	0.0	Forced	Maintenance	0	30	FUEL SKID MAINTENANCE.
01/17/2024	1835	0.0	Forced	Maintenance	6	20	FUEL SKID MAINTENANCE.
01/23/2024	0812	0.0	Scheduled	Maintenance	6	18	ENGINE MAINTENANCE – OIL AND OIL
00/10/2020	. · · · ·					e =	FILTER CHANGE.
02/12/2024	0440	0.0	Forced	Maintenance	3	27	FUEL SKID MAINTENANCE.
02/12/2024	0931	0.0	Forced	Maintenance	1	37	FUEL SKID MAINTENANCE.
02/28/2024	0903	0.0	Forced	Fuel Outage	0	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/06/2024	0819	0.0	Scheduled	Maintenance	3	28	ENGINE MAINTENANCE – VALVE
		0.0					ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
03/10/2024	0644	0.0	Forced	Maintenance	4	26	FUEL SKID MAINTENANCE.
03/10/2024	2342	0.0	Forced	Maintenance	9	54	FUEL SKID MAINTENANCE.
03/11/2024	1222	0.0	Forced	Fuel Outage	1	39	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Production Management Reporting System

Appendix B

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Bavarian Landfill

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
03/18/2024 04/30/2024	1352 0807	0.0 0.0	Forced Scheduled	Maintenance Maintenance	0 3	14	FUEL SKID MAINTENANCE. ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.



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Bavarian Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2023	1105	0.0	Forced	Maintenance	6	55	ENGINE SHUTDOWN DUE TO DETONATION.
11/04/2023	1228	0.0	Forced	Maintenance	2	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/04/2023	1459	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
11/04/2023	1906	0.0	Forced	Maintenance	1	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/04/2023	2106	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
11/04/2023	2108	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
11/04/2023	2120	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
11/09/2023	0834	0.0	Forced	Maintenance	0	37	UTILITY BREAKER 52U OPERATION.
11/09/2023	1124	0.0	Forced	Maintenance	53	47	FUEL SKID MAINTENANCE.
11/11/2023	1730	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO
11/11/2023	1750	0.0	Toreca	Wannenance	0	10	DETONATION.
11/15/2023	2303	0.0	Forced	Maintenance	302	24	ENGINE SHUTDOWN DUE TO DETONATION.
11/28/2023	1342	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO DETONATION.
11/28/2023	1404	0.0	Forced	Maintenance	0	12	ENGINE SHUTDOWN DUE TO DETONATION.
11/28/2023	1420	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
11/28/2023	1429	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
11/28/2023	1626	0.0	Forced	Maintenance	0	44	ENGINE SHUTDOWN DUE TO DETONATION.
11/30/2023	1508	0.0	Scheduled	Maintenance	0	28	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
11/30/2023	1538	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION.
11/30/2023	2010	0.0	Forced	Maintenance	2	34	ENGINE SHUTDOWN DUE TO DETONATION.
11/30/2023	2300	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
12/01/2023	1442	0.0	Forced	Maintenance	5	3	ENGINE SHUTDOWN DUE TO DETONATION.
12/01/2023	2003	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
12/06/2023	1001	0.0	Scheduled	Maintenance	0	44	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
12/06/2023	1058	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO DETONATION.
12/14/2023	1328	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.



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Bavarian Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/15/2023	1503	0.0	Forced	Maintenance	5	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/15/2023	2019	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO
12,10,2025	2019	0.0	1 01000	Winneenanee	Ů	,	DETONATION.
12/16/2023	0606	0.0	Forced	Maintenance	2	17	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/18/2023	0915	0.0	Scheduled	Maintenance	4	55	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
12/18/2023	1426	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/20/2023	1207	0.0		Maintenance	4	8	FUEL SKID MAINTENANCE.
12/20/2023	1622	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
/ /							DETONATION.
12/20/2023	2225	0.0	Forced	Maintenance	1	41	UTILITY BREAKER 52U OPERATION.
12/21/2023	0016	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
12/21/2022	0000	0.0	F 1			1	DETONATION.
12/21/2023	0023	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
12/21/2023	0025	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
12/21/2023	0025	0.0	Forceu	Wannenance	0	0	DETONATION.
12/21/2023	0034	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
12,21,2023	0051	0.0	1 01000	Winneenanee	Ů	1	DETONATION.
12/21/2023	0036	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/21/2023	0038	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/21/2023	0046	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/21/2023	0052	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO
12/21/2022	0101	0.0	F 1		_	10	DETONATION.
12/21/2023	0101	0.0	Forced	Maintenance	7	19	ENGINE SHUTDOWN DUE TO DETONATION.
12/21/2023	0821	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
12/21/2023	0021	0.0	roiceu	wannenance		1	DETONATION.
12/21/2023	0823	0.0	Forced	Maintenance	0	20	ENGINE SHUTDOWN DUE TO
12,21,2023	0025	0.0	1 01000			20	DETONATION.
12/21/2023	0844	0.0	Forced	Maintenance	0	10	GENERATOR PROTECTIVE RELAY FAULT.
12/21/2023	0855	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
12/21/2023	0857	0.0	Forced	Maintenance	6	26	GENERATOR PROTECTIVE RELAY FAULT.
12/21/2023	1524	0.0	Forced	Maintenance	0	8	GENERATOR PROTECTIVE RELAY FAULT.
12/22/2023	0230	0.0	Forced	Maintenance	4	21	ENGINE SHUTDOWN DUE TO
	0200	0.0	1 01000			21	DETONATION.
12/22/2023	0704	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/22/2023	0829	0.0	Scheduled	Maintenance	8	33	GENERATOR PROTECTIVE RELAY FAULT.
12/23/2023	1034	0.0	Forced	Maintenance	1	39	ENGINE SHUTDOWN DUE TO
							DETONATION.



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Bavarian Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/23/2023	1226	0.0	Forced	Maintenance	0	34	UTILITY BREAKER 52U OPERATION.
12/23/2023	1357	0.0	Forced	Maintenance	1	17	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/26/2023	1227	0.0	Forced	Maintenance	1	5	ENGINE SHUTDOWN DUE TO DETONATION.
12/29/2023	1229	0.0	Scheduled	Maintenance	1	41	ENGINE MAINTENANCE – OIL AND OIL
12/29/2023	1229	0.0	Scheduled	Maintenance	1	41	FILTER CHANGE.
12/29/2023	1415	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/02/2024	0539	0.0	Forced	Maintenance	1	45	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/04/2024	0614	0.0	Forced	Maintenance	1	19	RESERVED SHUTDOWN STATE DUE TO
01/04/2024	0750	0.0	Erned	Maintanana	1	0	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
01/04/2024	0750	0.0	Forced	Maintenance	1	8	FUEL SUPPLY.
01/07/2024	1155	0.0	Forced	Maintenance	4	3	UTILITY BREAKER 52U OPERATION.
01/09/2024	1932	0.0	Forced	Maintenance	0	36	ENGINE SHUTDOWN DUE TO
01/09/2021	1752	0.0	1 01000	ivialite failed	Ű	50	DETONATION.
01/15/2024	1607	0.0	Scheduled	Maintenance	0	34	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
01/15/2024	1652	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/16/2024	2243	0.0	Forced	Maintenance	8	25	ENGINE SHUTDOWN DUE TO
01/17/2024	2103	0.0	Forced	Maintenance	11	16	DETONATION. ENGINE SHUTDOWN DUE TO
01/1//2024	2105	0.0	rorced	Maintenance	11	10	DETONATION.
01/18/2024	0838	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
					, i i i i i i i i i i i i i i i i i i i	-	DETONATION.
01/22/2024	0955	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/22/2024	1004	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
01/22/2024	1010	0.0	F 1		0	20	DETONATION.
01/22/2024	1010	0.0	Forced	Maintenance	0	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/22/2024	1033	0.0	Forced	Maintenance	1	22	RESERVED SHUTDOWN STATE DUE TO
01/22/2024	1055	0.0	Toreca	Wantenance	1	22	FUEL SUPPLY.
01/22/2024	1159	0.0	Forced	Maintenance	1	13	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/29/2024	0745	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/29/2024	0754	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO
01/20/2024	1(15	0.0	E. 1	Malutana		7	DETONATION. ENGINE SHUTDOWN DUE TO
01/30/2024	1615	0.0	Forced	Maintenance	0	7	DETONATION.
02/01/2024	1806	0.0	Forced	Maintenance	0	48	ENGINE SHUTDOWN DUE TO
02/01/2027	1000	0.0	1 01000			10	DETONATION.
02/01/2024	1903	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION.



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Bavarian Landfill

	Time	Available	Forced or	<i>C i i</i>		ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/05/2024	0538	0.0	Forced	Maintenance	13	42	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
02/05/2024	1931	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO
00/05/0004	1050	0.0	F 1		0	0	DETONATION.
02/05/2024	1950	0.0	Forced	Maintenance	0	8	ENGINE MAINTENANCE.
02/05/2024	2001	0.0	Forced	Maintenance	0	7	ENGINE MAINTENANCE.
02/05/2024	2105	0.0	Forced	Maintenance	0	29	ENGINE SHUTDOWN DUE TO
02/11/2024	0124	0.0	F 1	N	26	22	DETONATION.
02/11/2024	0134	0.0	Forced	Maintenance	36	32	FUEL SKID MAINTENANCE.
02/12/2024	1426	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
02/12/2024	1436	0.0	Forced	Maintenance	0	18	ENGINE MAINTENANCE – REPLACE
02/12/2024	1430	0.0	Forceu	Maintenance	0	10	PRESSURE/TEMPERATURE SENSOR.
02/19/2024	1628	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
52,1972027	1020	0.0	1 01000			5	DETONATION.
02/22/2024	1243	0.0	Forced	Maintenance	0	33	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/22/2024	1400	0.0	Forced	Maintenance	1	6	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/23/2024	1138	0.0	Forced	Maintenance	1	4	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/23/2024	1244	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO
02/22/2024	1200	0.0	E 1	Maintanana	0	1	DETONATION. ENGINE SHUTDOWN DUE TO
02/23/2024	1300	0.0	Forced	Maintenance	0	1	DETONATION.
02/23/2024	1305	0.0	Forced	Maintenance	1	13	ENGINE SHUTDOWN DUE TO
02/23/2021	1505	0.0	Toreca	Wantenance	1	15	DETONATION.
02/23/2024	1421	0.0	Forced	Maintenance	7	41	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
02/23/2024	2235	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/26/2024	1506	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/26/2024	1520	0.0	Forced	Maintenance	23	59	ENGINE MAINTENANCE – REPLACE
02/28/2024	0050	0.0	Earnad	Fuel Outers	0	20	CYLINDER PACK. RESERVED SHUTDOWN STATE DUE TO
02/28/2024	0858	0.0	Forced	Fuel Outage	0	28	FUEL SUPPLY.
03/07/2024	0933	0.0	Scheduled	Maintenance	0	58	ENGINE MAINTENANCE.
03/07/2024	1043	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
05/07/2027	1075	0.0	1 01000			т	DETONATION.
03/11/2024	0104	0.0	Forced	Maintenance	13	57	ENGINE SHUTDOWN DUE TO
					_		DETONATION.
03/16/2024	1609	0.0	Forced	Maintenance	4	29	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/16/2024	2039	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/16/2024	2054	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
I		I	l	I	I		DETONATION.



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Bavarian Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status		Minutes	Cause or Reason
03/16/2024	2104	0.0	Forced	Maintenance	12	51	ENGINE MAINTENANCE – REPLACE
03/10/2024	2104	0.0	Torcea	Wannenance	12	51	CYLINDER HEAD.
03/18/2024	1604	0.0	Forced	Fuel Outage	0	46	RESERVED SHUTDOWN STATE DUE TO
				0	-		FUEL SUPPLY.
03/18/2024	1921	0.0	Forced	Maintenance	1	8	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/18/2024	2030	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/18/2024	2038	0.0	Forced	Maintenance	0	22	ENGINE SHUTDOWN DUE TO
02/10/2024	2105	0.0	F 1		0	10	DETONATION.
03/18/2024	2105	0.0	Forced	Maintenance	0	13	ENGINE SHUTDOWN DUE TO DETONATION.
03/18/2024	2124	0.0	Forced	Maintenance	0	12	ENGINE SHUTDOWN DUE TO
05/10/2024	2124	0.0	Toreca	Wannenance	0	12	DETONATION.
03/18/2024	2142	0.0	Forced	Maintenance	19	14	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
03/21/2024	1506	0.0	Forced	Fuel Outage	0	18	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/21/2024	1529	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/25/2024	1627	0.0	Scheduled	Maintenance	0	30	ENGINE MAINTENANCE – OIL AND OIL
03/25/2024	1658	0.0	Forced	Maintenance	0	3	FILTER CHANGE. ENGINE SHUTDOWN DUE TO
03/23/2024	1038	0.0	Forced	Maintenance	0	3	DETONATION.
04/01/2024	0804	0.0	Forced	Maintenance	25	46	ENGINE MAINTENANCE.
04/02/2024	1003	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/02/2024	1005	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/07/2024	2000	0.0	Forced	Maintenance	1	20	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/07/2024	2126	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
04/08/2024	0611	0.0	Forced	Maintenance	57	50	DETONATION. ENGINE SHUTDOWN DUE TO
04/08/2024	0011	0.0	Forced	Maintenance	57	50	DETONATION.
04/15/2024	0740	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
0 11 10/2021	0,10	010	1 01000		Ű	U	DETONATION.
04/15/2024	0744	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/18/2024	1059	0.0	Forced	Maintenance	4	38	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/23/2024	1327	0.0	Forced	Maintenance	0	13	ENGINE SHUTDOWN DUE TO
04/23/2024	1357	0.0	Forced	Maintenance	0	4	DETONATION. ENGINE SHUTDOWN DUE TO
04/23/2024	1337	0.0	rorcea	wannenance	0	4	DETONATION.
04/23/2024	1403	0.0	Forced	Maintenance	42	44	ENGINE SHUTDOWN DUE TO
		0.0					DETONATION.
-		•	•	•	•		,



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Bavarian Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/25/2024	0905	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
04/28/2024	1458	0.0	Forced	Maintenance	1	27	ENGINE SHUTDOWN DUE TO DETONATION.
04/28/2024	1631	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
04/29/2024	1446	0.0	Forced	Maintenance	1	49	ENGINE SHUTDOWN DUE TO DETONATION.
04/29/2024	1657	0.0	Forced	Maintenance	0	32	ENGINE SHUTDOWN DUE TO DETONATION.
04/29/2024	1730	0.0	Forced	Maintenance	30	30	ENGINE SHUTDOWN DUE TO DETONATION.



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Hardin Co. Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2023	0000	0.0	Forced	Fuel Outage	131	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/06/2023	1329	0.0	Forced	Maintenance	1	33	ENGINE MAINTENANCE.
11/06/2023	1652	0.0	Forced	Fuel Outage	189	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/14/2023	1443	0.0	Forced	Fuel Outage	17	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/16/2023	1229	0.0	Forced	Fuel Outage	347	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/01/2023	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/01/2024	0000	0.0	Forced	Fuel Outage	39	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/08/2024	0758	0.0	Forced	Fuel Outage	6	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/15/2024	1048	0.0	Forced	Fuel Outage	397	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/01/2024	0000	0.0	Forced	Fuel Outage	272	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/22/2024	1043	0.0	Forced	Maintenance	0	14	ENGINE MAINTENANCE.
03/11/2024	1523	0.0	Scheduled	Maintenance	0	49	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
03/13/2024	1930	0.0	Forced	Fuel Outage	1	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/19/2024	0745	0.0	Forced	Fuel Outage	304	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/08/2024	0808	0.0	Forced	Maintenance	0	22	ENGINE MAINTENANCE.
04/09/2024	1646	0.0	Forced	Fuel Outage	136	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/15/2024	0912	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
04/15/2024	1508	0.0	Forced	Maintenance	0	22	ELECTRICAL MAINTENANCE.
04/19/2024	0105	0.0	Forced	Maintenance	7	35	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
04/27/2024	2337	0.0	Forced	Fuel Outage	32	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Hardin Co. Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2023	0153	0.0	Forced	Fuel Outage	17	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/03/2023	0551	0.0	Forced	Maintenance	3	14	UTILITY BREAKER 52U OPERATION.
11/06/2023	1041	0.0	Forced	Fuel Outage	20	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/14/2023	1408	0.0	Forced	Fuel Outage	0	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/29/2023	0828	0.0	Forced	Fuel Outage	39	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/01/2023	0000	0.0	Forced	Fuel Outage	657	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/02/2024	1143	0.0	Forced	Fuel Outage	311	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2024	1252	0.0	Forced	Maintenance	1	11	UTILITY BREAKER 52U OPERATION.
02/05/2024	1557	0.0	Forced	Maintenance	0	19	UTILITY BREAKER 52U OPERATION.
02/06/2024	1725	0.0	Forced	Maintenance	1	34	UTILITY BREAKER 52U OPERATION.
02/21/2024	0904	0.0	Scheduled	Maintenance	0	44	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
02/21/2024	1613	0.0	Forced	Maintenance	19	11	ENGINE MAINTENANCE.
02/28/2024	0825	0.0	Forced	Fuel Outage	39	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/01/2024	0000	0.0	Forced	Fuel Outage	438	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/01/2024	1049	0.0	Forced	Fuel Outage	4	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/03/2024	1259	0.0	Scheduled	Maintenance	1	36	ELECTRICAL MAINTENANCE.
04/08/2024	0829	0.0	Scheduled	Maintenance	32	18	ENGINE MAINTENANCE – TOP END OVERHAUL.
04/15/2024	0902	0.0	Scheduled	Maintenance	0	59	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
04/19/2024	0105	0.0	Forced	Maintenance	7	46	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
04/28/2024	0733	0.0	Forced	Fuel Outage	64	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Hardin Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2023	0000	0.0	Forced	Fuel Outage	16	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/03/2023	0551	0.0	Forced	Maintenance	3	21	UTILITY BREAKER 52U OPERATION.
11/15/2023	0838	0.0	Forced	Fuel Outage	375	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/01/2023	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/01/2024	0000	0.0	Forced	Fuel Outage	34	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/08/2024	0757	0.0	Forced	Fuel Outage	6	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2024	1252	0.0	Forced	Maintenance	1	14	UTILITY BREAKER 52U OPERATION.
01/24/2024	1350	0.0	Scheduled	Maintenance	0	48	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
02/05/2024	1557	0.0	Forced	Maintenance	0	19	UTILITY BREAKER 52U OPERATION.
02/06/2024	1725	0.0	Forced	Maintenance	1	33	UTILITY BREAKER 52U OPERATION.
02/12/2024	0827	0.0	Scheduled	Maintenance	3	0	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
02/12/2024	1127	0.0	Forced	Fuel Outage	220	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/22/2024	1123	0.0	Forced	Fuel Outage	141	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/13/2024	1930	0.0	Forced	Fuel Outage	1	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/28/2024	2338	0.0	Forced	Maintenance	11	2	ENGINE SHUTDOWN DUE TO DETONATION.
04/01/2024	1049	0.0	Forced	Fuel Outage	4	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/03/2024	1434	0.0	Forced	Fuel Outage	113	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/11/2024	0015	0.0	Forced	Maintenance	7	8	ENGINE SHUTDOWN DUE TO DETONATION.
04/11/2024	1551	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
04/15/2024	1001	0.0	Forced	Fuel Outage	334	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.

Appendix **B**

East Kentucky Power

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From: November 1, 2023 thru April 30, 2024

Pendleton Co. Landfill

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Det	Time	Available	Forced or Scheduled	Stat		ctual	Course a D
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/03/2023	1558	0.0	Forced	Maintenance	1	8	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/07/2023	0736	0.0	Forced	Fuel Outage	6	10	RESERVED SHUTDOWN STATE DUE TO
11/12/2022	0541	0.0	F 1				FUEL SUPPLY.
11/13/2023	0541	0.0	Forced	Maintenance	1	4	ENGINE SHUTDOWN DUE TO
11/14/2023	1531	0.0	Forced	Maintenance	0	11	DETONATION. ENGINE SHUTDOWN DUE TO
11/14/2023	1551	0.0	Forceu	Wannenance	0	11	DETONATION.
11/15/2023	0850	0.0	Scheduled	Maintenance	4	8	ENGINE MAINTENANCE – VALVE
11/15/2025	0050	0.0	Scheduled	Winnehanee		0	ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
11/15/2023	1433	0.0	Forced	Fuel Outage	1	27	RESERVED SHUTDOWN STATE DUE TO
				C C			FUEL SUPPLY.
11/22/2023	1148	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/28/2023	0512	0.0	Forced	Fuel Outage	5	45	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
11/28/2023	1101	0.0	Forced	Fuel Outage	1	36	RESERVED SHUTDOWN STATE DUE TO
11/20/2022	2254	0.0	F 1	F 10 /	0	50	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
11/28/2023	2254	0.0	Forced	Fuel Outage	0	59	FUEL SUPPLY.
11/29/2023	0244	0.0	Forced	Fuel Outage	10	55	RESERVED SHUTDOWN STATE DUE TO
11/29/2023	0244	0.0	Forceu	Tuel Oulage	10	55	FUEL SUPPLY.
11/30/2023	1229	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE.
12/05/2023	1157	0.0	Forced	Fuel Outage	1	28	RESERVED SHUTDOWN STATE DUE TO
12,00,2025	1107	0.0	1 orecta	i dei o'dage	1	20	FUEL SUPPLY.
12/07/2023	0903	0.0	Forced	Fuel Outage	0	22	RESERVED SHUTDOWN STATE DUE TO
				U			FUEL SUPPLY.
12/11/2023	0918	0.0	Scheduled	Maintenance	1	51	ENGINE MAINTENANCE.
12/11/2023	1241	0.0	Forced	Maintenance	0	15	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
12/13/2023	1044	0.0	Forced	Maintenance	5	31	ENGINE MAINTENANCE.
12/14/2023	0741	0.0	Forced	Maintenance	0	15	ENGINE MAINTENANCE.
12/14/2023	0829	0.0	Forced	Maintenance	0	12	ENGINE MAINTENANCE.
12/18/2023	0953	0.0	Scheduled	Maintenance	2	31	ENGINE MAINTENANCE.
12/21/2023	1318	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/21/2023	1726	0.0	Forced	Maintenance	1	7	ENGINE MAINTENANCE.
12/24/2023	1318	0.0	Forced	Maintenance	4	55	FUEL SKID MAINTENANCE.
12/24/2023	1823	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE.
12/27/2023	0413	0.0	Forced	Maintenance	1	31	FUEL SKID MAINTENANCE.
12/27/2023	1406	0.0	Scheduled	Maintenance	0	30	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
12/27/2023	1457	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/28/2023	0925	0.0	Forced	Maintenance	0	33	ENGINE MAINTENANCE.

Appendix **B**

From: November 1, 2023 thru April 30, 2024

Pendleton Co. Landfill

Unit 001

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/28/2023	1518	0.0	Forced	Maintenance	0	20	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
12/28/2023	1601	0.0	Forced	Maintenance	17	42	FUEL SKID MAINTENANCE.
01/03/2024	0830	0.0	Scheduled	Maintenance	3	47	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
01/04/2024	0920	0.0	Forced	Fuel Outage	121	38	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/10/2024	0842	0.0	Forced	Maintenance	0	6	FUEL SKID MAINTENANCE.
01/11/2024	0941	0.0	Scheduled	Maintenance	0	35	FUEL SKID MAINTENANCE.
01/21/2024	1930	0.0	Forced	Maintenance	36	45	SUBSTATION MAINTENANCE.
01/24/2024	1216	0.0	Scheduled	Maintenance	0	18	FUEL SKID MAINTENANCE.
01/24/2024	1400	0.0	Forced	Maintenance	0	40	FUEL SKID MAINTENANCE.
01/29/2024	1153	0.0	Forced	Maintenance	0	26	ELECTRICAL MAINTENANCE.
02/06/2024	0729	0.0	Scheduled	Maintenance	32	8	SUBSTATION MAINTENANCE.
02/19/2024	0833	0.0	Scheduled	Maintenance	0	24	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
02/19/2024	1215	0.0	Forced	Maintenance	2	52	CONDENSATE SYSTEM MAINTENANCE.
02/20/2024	0820	0.0	Scheduled	Maintenance	4	5	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
02/27/2024	1227	0.0	Forced	Fuel Outage	2	23	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
02/29/2024	0810	0.0	Scheduled	Maintenance	7	27	ENGINE MAINTENANCE – MAJOR
02/04/2024	1210	0.0	Erned	Evel Outers	1	51	OVERHAUL. RESERVED SHUTDOWN STATE DUE TO
03/04/2024	1210	0.0	Forced	Fuel Outage	1	51	FUEL SUPPLY.
03/06/2024	1253	0.0	Forced	Maintenance	0	16	ELECTRICAL MAINTENANCE.
03/06/2024	1506	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION.
03/18/2024	1017	0.0	Forced	Fuel Outage	0	43	RESERVED SHUTDOWN STATE DUE TO
03/10/2021	1017	0.0	Toreca	i dei outage	Ŭ	15	FUEL SUPPLY.
03/18/2024	1131	0.0	Forced	Maintenance	0	41	ELECTRICAL MAINTENANCE.
03/19/2024	1057	0.0	Forced	Fuel Outage	2	39	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/21/2024	1147	0.0	Forced	Maintenance	1	39	CONDENSATE SYSTEM MAINTENANCE.
03/27/2024	0759	0.0	Forced	Maintenance	2	52	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
03/28/2024	0832	0.0	Scheduled	Maintenance	3	5	SUBSTATION MAINTENANCE.
03/28/2024	1158	0.0	Forced	Maintenance	0	7	GENERATOR MAINTENANCE.
04/02/2024	1224	0.0		Maintenance	0	20	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
04/03/2024	0810	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE.
04/03/2024	0822	0.0	Forced	Maintenance	2	7	UTILITY BREAKER 52U OPERATION.
04/04/2024	1733	0.0	Forced	Maintenance	0	44	FUEL SKID MAINTENANCE.
04/09/2024	0815	0.0	Scheduled	Maintenance	2	58	ENGINE MAINTENANCE – VALVE
5 1. 691202 F	0012	0.0	Seneduled		2	50	ADJUSTMENT, SPARK PLUGS CHANGE.
04/10/2024	1309	0.0	Scheduled	Maintenance	1	1	FUEL SKID MAINTENANCE.
04/16/2024	0741	0.0		Maintenance	9	45	FUEL SKID MAINTENANCE.
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Pendleton Co. Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/07/2023	0645	0.0	Scheduled	Maintenance	37	24	ENGINE MAINTENANCE – IN FRAME OVERHAUL.
11/14/2023	0728	0.0	Scheduled	Maintenance	32	42	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
11/28/2023	0545	0.0	Forced	Fuel Outage	5	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/28/2023	1101	0.0	Forced	Fuel Outage	1	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/28/2023	2239	0.0	Forced	Fuel Outage	2	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/29/2023	0104	0.0	Forced	Fuel Outage	11	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/30/2023	0740	0.0	Forced	Maintenance	0	40	ELECTRICAL MAINTENANCE.
11/30/2023	0849	0.0	Forced	Maintenance	0	7	ELECTRICAL MAINTENANCE.
11/30/2023	0906	0.0	Scheduled	Maintenance	0	9	ELECTRICAL MAINTENANCE.
12/03/2023	1347	0.0	Forced	Maintenance	0	56	ENGINE MAINTENANCE.
12/05/2023	1156	0.0	Forced	Fuel Outage	1	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/07/2023	0903	0.0	Forced	Fuel Outage	0	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/11/2023	1732	0.0	Forced	Maintenance	0	48	ENGINE MAINTENANCE.
12/13/2023	1044	0.0	Forced	Fuel Outage	5	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/14/2023	0950	0.0	Scheduled	Maintenance	0	22	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
12/18/2023	0819	0.0	Scheduled	Maintenance	1	34	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
12/24/2023	1318	0.0	Forced	Maintenance	5	19	FUEL SKID MAINTENANCE.
12/27/2023	0413	0.0	Forced	Maintenance	1	45	FUEL SKID MAINTENANCE.
12/28/2023	1527	0.0	Forced	Maintenance	0	14	ENGINE MAINTENANCE.
12/28/2023	1601	0.0	Forced	Maintenance	17	49	FUEL SKID MAINTENANCE.
01/04/2024	0920	0.0	Forced	Fuel Outage	121	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/10/2024	0842	0.0	Scheduled	Maintenance	0	8	FUEL SKID MAINTENANCE.
01/11/2024	0941	0.0	Scheduled	Maintenance	0	47	FUEL SKID MAINTENANCE.
01/21/2024	1930	0.0	Forced	Maintenance	21	24	SUBSTATION MAINTENANCE.
01/24/2024	1216	0.0	Scheduled	Maintenance	0	20	ELECTRICAL MAINTENANCE.
01/24/2024	1400	0.0	Forced	Maintenance	0	38	FUEL SKID MAINTENANCE.
02/05/2024	1355	0.0	Scheduled	Maintenance	0	20	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
02/06/2024	0729	0.0		Maintenance	31	37	SUBSTATION MAINTENANCE.
02/12/2024	1132	0.0	Scheduled	Maintenance	2	16	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
02/19/2024	1216	0.0	Forced	Maintenance	2	48	CONDENSATE SYSTEM MAINTENANCE.
02/20/2024	1441	0.0	Forced	Maintenance	0	27	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.





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Pendleton Co. Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/29/2024	0818	0.0	Scheduled	Maintenance	7	34	ENGINE MAINTENANCE – MAJOR
							OVERHAUL.
03/04/2024	1210	0.0	Forced	Fuel Outage	1	51	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/06/2024	1253	0.0	Forced	Maintenance	0	18	ELECTRICAL MAINTENANCE.
03/06/2024	1500	0.0	Forced	Maintenance	0	23	UTILITY BREAKER 52U OPERATION.
03/18/2024	1017	0.0	Forced	Fuel Outage	0	57	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/19/2024	0909	0.0	Scheduled	Maintenance	0	30	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
03/19/2024	1057	0.0	Forced	Fuel Outage	2	40	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/20/2024	0930	0.0	Forced	Maintenance	2	14	ENGINE MAINTENANCE.
03/21/2024	1146	0.0	Forced	Maintenance	1	40	CONDENSATE SYSTEM MAINTENANCE.
03/25/2024	0826	0.0	Scheduled	Maintenance	2	32	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
03/27/2024	0808	0.0	Forced	Fuel Outage	2	48	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/28/2024	0832	0.0		Maintenance	3	4	SUBSTATION MAINTENANCE.
04/03/2024	0822	0.0	Forced	Maintenance	2	11	UTILITY BREAKER 52U OPERATION.
04/04/2024	1733	0.0	Forced	Maintenance	0	43	FUEL SKID MAINTENANCE.
04/10/2024	1309	0.0	Scheduled	Maintenance	1	5	FUEL SKID MAINTENANCE.
04/16/2024	0741	0.0	Scheduled	Maintenance	9	45	FUEL SKID MAINTENANCE.
04/29/2024	0948	0.0	Scheduled	Maintenance	1	25	RADIATOR MAINTENANCE.
04/29/2024	1238	0.0	Scheduled	Maintenance	1	52	RADIATOR MAINTENANCE.
04/30/2024	0927	0.0	Scheduled	Maintenance	1	50	ENGINE MAINTENANCE - OIL AND OIL
							FILTER CHANGE.



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From: November 1, 2023 thru April 30, 2024

Pendleton Co. Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/07/2023	0736	0.0	Forced	Fuel Outage	6	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/13/2023	0800	0.0	Forced	Maintenance	0	40	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
11/13/2023	0851	0.0	Forced	Maintenance	4	49	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
11/15/2023	1343	0.0	Forced	Maintenance	0	35	ELECTRICAL MAINTENANCE.
11/15/2023	1433	0.0	Forced	Fuel Outage	1	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/27/2023	0504	0.0	Forced	Maintenance	1	10	ENGINE SHUTDOWN DUE TO DETONATION.
11/27/2023	0828	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
11/27/2023	0843	0.0	Forced	Maintenance	0	49	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
11/28/2023	0545	0.0	Forced	Fuel Outage	5	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/28/2023	1101	0.0	Forced	Fuel Outage	1	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/28/2023	2254	0.0	Forced	Fuel Outage	1	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/29/2023	0244	0.0	Forced	Fuel Outage	9	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/29/2023	1313	0.0	Forced	Maintenance	0	5	ELECTRICAL MAINTENANCE.
11/30/2023	0848	0.0	Scheduled	Maintenance	2	29	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
12/05/2023	1157	0.0	Forced	Fuel Outage	1	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/07/2023	0903	0.0	Forced	Fuel Outage	0	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/13/2023	1044	0.0	Forced	Fuel Outage	5	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/24/2023	1318	0.0	Forced	Maintenance	5	2	FUEL SKID MAINTENANCE.
12/27/2023	0413	0.0	Forced	Maintenance	1	42	FUEL SKID MAINTENANCE.
12/28/2023	1601	0.0	Forced	Maintenance	17	44	FUEL SKID MAINTENANCE.
01/04/2024	0920	0.0	Forced	Fuel Outage	123	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/10/2024	0841	0.0	Scheduled	Maintenance	0	4	FUEL SKID MAINTENANCE.
01/11/2024	0941	0.0		Maintenance	0	37	FUEL SKID MAINTENANCE.
01/21/2024	1930	0.0	Forced	Maintenance	21	36	SUBSTATION MAINTENANCE.
01/24/2024	1216	0.0	Scheduled	Maintenance	0	21	ELECTRICAL MAINTENANCE.
01/24/2024	1400	0.0	Forced	Maintenance	0	38	FUEL SKID MAINTENANCE.
02/06/2024	0729	0.0		Maintenance	49	14	SUBSTATION MAINTENANCE.
02/10/2024	1951	0.0	Forced	Maintenance	20	28	ENGINE MAINTENANCE – REPLACE CYLINDER PACK.
02/12/2024	1312	0.0	Forced	Maintenance	1	14	ENGINE MAINTENANCE.



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Pendleton Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/19/2024	1216	0.0	Forced	Maintenance	2	52	CONDENSATE SYSTEM MAINTENANCE.
02/29/2024	0818	0.0	Scheduled	Maintenance	7	22	ENGINE MAINTENANCE – MAJOR
03/04/2024	1210	0.0	Forced	Fuel Outage	1	52	OVERHAUL. RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/06/2024	1253	0.0	Forced	Maintenance	0	16	ELECTRICAL MAINTENANCE.
03/06/2024	1500	0.0	Forced	Maintenance	0	19	UTILITY BREAKER 52U OPERATION.
03/18/2024	1017	0.0	Forced	Fuel Outage	0	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/19/2024	0909	0.0	Forced	Maintenance	0	1	ENGINE MAINTENANCE.
03/19/2024	1057	0.0	Forced	Fuel Outage	2	39	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/21/2024	1146	0.0	Forced	Maintenance	1	36	CONDENSATE SYSTEM MAINTENANCE.
03/26/2024	0955	0.0	Scheduled	Maintenance	0	33	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
03/27/2024	0808	0.0	Forced	Fuel Outage	2	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/28/2024	0832	0.0	Scheduled	Maintenance	3	5	SUBSTATION MAINTENANCE.
04/01/2024	0812	0.0	Scheduled	Maintenance	2	41	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
04/03/2024	0818	0.0	Scheduled	Maintenance	5	15	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
04/04/2024	1733	0.0	Forced	Maintenance	0	44	FUEL SKID MAINTENANCE.
04/10/2024	1309	0.0	Scheduled	Maintenance	1	2	FUEL SKID MAINTENANCE.
04/16/2024	0741	0.0	Scheduled	Maintenance	9	42	FUEL SKID MAINTENANCE.

Appendix **B**

East Kentucky Power

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From: November 1, 2023 thru April 30, 2024

Pendleton Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/07/2023	0737	0.0	Forced	Fuel Outage	6	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/13/2023	1451	0.0	Scheduled	Maintenance	1	22	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
11/14/2023	0728	0.0	Scheduled	Maintenance	2	12	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
11/14/2023	0944	0.0	Forced	Maintenance	0	22	ENGINE MAINTENANCE.
11/14/2023	1531	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION.
11/15/2023	1433	0.0	Forced	Fuel Outage	1	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/16/2023	0910	0.0	Forced	Maintenance	4	56	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
11/21/2023	0851	0.0	Forced	Maintenance	4	15	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
11/28/2023	0545	0.0	Forced	Fuel Outage	5	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/28/2023	1101	0.0	Forced	Fuel Outage	1	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/28/2023	2254	0.0	Forced	Fuel Outage	1	10	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/29/2023	0026	0.0	Forced	Fuel Outage	14	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/04/2023	0841	0.0	Forced	Maintenance	5	36	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
12/05/2023	1156	0.0	Forced	Fuel Outage	1	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/07/2023	0904	0.0	Forced	Fuel Outage	0	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/13/2023	1101	0.0	Forced	Fuel Outage	5	10	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/24/2023	1318	0.0	Forced	Maintenance	4	55	FUEL SKID MAINTENANCE.
12/27/2023	0413	0.0	Forced	Maintenance	1	31	FUEL SKID MAINTENANCE.
12/27/2023	1438	0.0	Scheduled	Maintenance	0	21	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
12/28/2023	0731	0.0	Scheduled	Maintenance	6	45	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
12/28/2023	1601	0.0	Forced	Maintenance	17	41	FUEL SKID MAINTENANCE.
01/04/2024	0920	0.0	Forced	Fuel Outage	121	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/09/2024	1056	0.0	Forced	Maintenance	0	7	RADIATOR MAINTENANCE.
01/10/2024	0842	0.0	Scheduled	Maintenance	0	2	FUEL SKID MAINTENANCE.
01/11/2024	0941	0.0	Scheduled	Maintenance	0	36	FUEL SKID MAINTENANCE.
01/11/2024	1442	0.0	Forced	Maintenance	0	18	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
01/21/2024	1930	0.0	Forced	Maintenance	21	30	SUBSTATION MAINTENANCE.



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Pendleton Co. Landfill

01/23/2024 (0)	off/On 0840 1216	MW 0.0	Scheduled	Status	Hours	Minutes	Cause or Reason
01/24/2024		0.0	0 1 1 1 1				
	1216		Scheduled	Maintenance	3	7	ENGINE MAINTENANCE – VALVE
	1216						ADJUSTMENT, SPARK PLUGS CHANGE,
	1216						OIL AND FILTER C.
01/24/2024		0.0		Maintenance	0	16	ELECTRICAL MAINTENANCE.
	1400	0.0	Forced	Maintenance	0	36	FUEL SKID MAINTENANCE.
	0729	0.0	Scheduled	Maintenance	31	35	SUBSTATION MAINTENANCE.
	1552	0.0	Forced	Maintenance	0	8	GENERATOR PROTECTIVE RELAY FAULT.
	2359	0.0	Forced	Maintenance	13	5	ENGINE SHUTDOWN DUE TO DETONATION.
	1216	0.0	Forced	Maintenance	2	53	CONDENSATE SYSTEM MAINTENANCE.
02/28/2024	0737	0.0	Scheduled	Maintenance	40	23	ENGINE MAINTENANCE – MAJOR
02/01/2024	0000	0.0	Eanad	Maintananaa	122	10	OVERHAUL. ENGINE MAINTENANCE – MAJOR
03/01/2024	0000	0.0	Forced	Maintenance	133	10	OVERHAUL.
03/06/2024	1311	0.0	Forced	Maintenance	2	6	ELECTRICAL MAINTENANCE.
	1532	0.0	Forced	Maintenance	0	18	ENGINE MAINTENANCE.
	1601	0.0	Forced	Maintenance	0	12	ENGINE MAINTENANCE – MAJOR
00/00/2021	1001	010	1 01000		Ű		OVERHAUL.
03/06/2024	1618	0.0	Forced	Maintenance	0	12	ENGINE MAINTENANCE – MAJOR
							OVERHAUL.
03/06/2024	1636	0.0	Forced	Maintenance	0	3	ENGINE MAINTENANCE – MAJOR
02/06/2024	1640	0.0	г 1	NC 1 4	16	50	OVERHAUL.
03/06/2024	1640	0.0	Forced	Maintenance	16	59	ENGINE MAINTENANCE – MAJOR OVERHAUL.
03/07/2024	0941	0.0	Forced	Maintenance	0	2	ENGINE MAINTENANCE – MAJOR
						_	OVERHAUL.
03/07/2024	0950	0.0	Forced	Maintenance	0	5	ENGINE MAINTENANCE – MAJOR
							OVERHAUL.
03/07/2024	1009	0.0	Forced	Maintenance	5	12	ENGINE MAINTENANCE – MAJOR
02/10/2024	1017	0.0	F 1	F 10 /	0	50	OVERHAUL.
03/18/2024	1017	0.0	Forced	Fuel Outage	0	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/19/2024	1057	0.0	Forced	Fuel Outage	2	38	RESERVED SHUTDOWN STATE DUE TO
00/19/2021	1007	010	1 01000	i dei o diage	_	20	FUEL SUPPLY.
03/21/2024	1146	0.0	Forced	Maintenance	1	36	CONDENSATE SYSTEM MAINTENANCE.
03/27/2024	0808	0.0	Forced	Fuel Outage	2	43	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
	0831	0.0	Scheduled	Maintenance	3	5	SUBSTATION MAINTENANCE.
	0822	0.0	Forced	Maintenance	2	11	UTILITY BREAKER 52U OPERATION.
	1733	0.0	Forced	Maintenance	0	44	FUEL SKID MAINTENANCE.
	1309	0.0	Scheduled	Maintenance	1	1	FUEL SKID MAINTENANCE.
	0741	0.0	Scheduled	Maintenance	9	41	FUEL SKID MAINTENANCE.
04/22/2024 (0907	0.0	Scheduled	Maintenance	0	35	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
04/25/2024	0751	0.0	Scheduled	Maintenance	2	41	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.



Appendix **B**

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From: November 1, 2023 thru April 30, 2024

Glasgow Landfill Gas

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/03/2023	0852	0.0	Forced	Fuel Outage	2	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/27/2023	0941	0.0	Forced	Fuel Outage	3	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/05/2023	1054	0.0	Scheduled	Maintenance	4	28	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
12/12/2023	2026	0.0	Forced	Maintenance	14	1	PLANT COMPRESSED AIR SYSTEM REPAIRS.
12/20/2023	0602	0.0	Forced	Fuel Outage	4	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/16/2024	1008	0.0	Scheduled	Maintenance	4	31	PLANT COMPRESSED AIR SYSTEM REPAIRS.
01/17/2024	1632	0.0	Forced	Fuel Outage	17	39	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/22/2024	0907	0.0	Scheduled	Maintenance	3	53	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
01/22/2024	1300	0.0	Forced	Maintenance	20	45	FUEL SKID MAINTENANCE.
01/24/2024	1733	0.0	Forced	Maintenance	16	58	FUEL SKID MAINTENANCE.
01/30/2024	0117	0.0	Forced	Fuel Outage	6	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/22/2024	0749	0.0	Scheduled	Maintenance	3	29	ELECTRICAL MAINTENANCE.
03/05/2024	1032	0.0	Scheduled	Maintenance	4	0	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
03/11/2024	1120	0.0	Forced	Fuel Outage	1	38	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/16/2024	0441	0.0	Forced	Fuel Outage	4	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/17/2024	2323	0.0	Forced	Fuel Outage	11	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/19/2024	0032	0.0	Forced	Fuel Outage	11	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/19/2024	1215	0.0	Forced	Fuel Outage	0	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/23/2024	0745	0.0	Scheduled	Maintenance	31	28	ENGINE MAINTENANCE – TOP END OVERHAUL.
04/30/2024	1515	0.0	Scheduled	Maintenance	0	38	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.