

From: November 1, 2020 thru October 31, 2022

East Kentucky Power

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### **Cooper Power Station**

<u>Unit 001</u>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2020	0000	0.0	Scheduled	Maintenance	298	0	PLANNED MAINTENANCE OUTAGE.
12/03/2020	0124	0.0	Forced	Maintenance	44	6	BOILER TUBE LEAK.
12/07/2020	1042	0.0	Forced	Maintenance	23	39	TUBE LEAK.
02/08/2021	0853	0.0	Forced	Maintenance	39	32	TRIPPED ID FAN.
02/15/2021	2048	0.0	Forced	Maintenance	9	42	ID FAN HIGH VIBRATION DUE TO LINE
							VOLTAGE ISSUES.
02/18/2021	1602	0.0	Forced	Maintenance	0	42	CIRCULATING WATER PUMP WET WELL
							LEVEL BAD STATUS.
04/23/2021	2132	0.0	Forced	Maintenance	19	28	BOILER TUBE LEAK.
06/07/2021	0000	0.0	Scheduled	Maintenance	114	0	SCHEDULED MAINTENANCE OUTAGE.
08/11/2021	0751	0.0	Forced	Maintenance	0	37	ERRATIC BOILER FEED PUMP CONTROLS.
09/18/2021	0000	0.0	Scheduled	Maintenance	312	0	MAJOR TURBINE OVERHAUL.
10/01/2021	0000	0.0	Scheduled	Maintenance	744	0	MAJOR TURBINE OVERHAUL.
11/01/2021	0000	0.0	Scheduled	Maintenance	0	0	PLANNED MAINTENANCE OUTAGE -
12/01/2021	0000	0.0	0.1.1.1.1	N	202	20	MAJOR TURBINE OVERHAUL.
12/01/2021	0000	0.0		Maintenance	202	20	PLANNED MAJOR TURBINE OVERHAUL.
12/09/2021	1035	0.0	Scheduled	Maintenance	7	45	TESTING AND COMMISSIONING.
12/09/2021	2240	0.0	Scheduled	Maintenance	82	8	TESTING AND COMMISSIONING.
12/14/2021	1930	0.0		Maintenance	76	30	TESTING AND COMMISSIONING.
04/09/2022	0000	0.0	Scheduled	Maintenance	528	0	PLANNED MAINTENANCE OUTAGE FOR
							SOUTH LOWER SLOPE TUBE REPLACEMENT.
05/01/2022	0000	0.0	Scheduled	Maintenance	24	0	PLANNED MAINTENANCE OUTAGE.
06/14/2022	0943	0.0	Forced	Maintenance	2	4	FORCED OUTAGE DUE TO TURBINE
00/11/2022	07.15	0.0	1 01000	TVI amiconario	_	•	DIFFERENTIAL EXPANSION.
08/01/2022	0000	0.0	Forced	Failed Start	92	18	ENCOUNTERED A FAILED START DUE TO
							A STEAM LEAK ON THE MAIN STEAM
							STOP VALVE.
08/26/2022	0602	0.0	Forced	Maintenance	20	46	ENTERED A FORCED OUTAGE DUE TO
							ERRATIC PRESSURE TO THE 150 LB
00/15/2022	0117	0.0	C -1 11 - 1	Maintanana	202	12	STEAM SUPPLY HEADER. STARTED PLANNED MAINTENANCE
09/15/2022	0117	0.0	Scheduled	Maintenance	382	43	OUTAGE, ERD OF 10.2.2022.
10/01/2022	0000	0.0	Scheduled	Maintenance	24	0	PLANNED MAINTENANCE OUTAGE
10/01/2022	0000	0.0	Somodulod		[ '	Ü	EXTENDED.
10/10/2022	0957	0.0	Forced	Maintenance	6	3	COLD REHEAT EXTRACTION LINE TO #5
							FWH DEVELOPED STEAM LEAK.
10/11/2022	1517	0.0	Forced	Maintenance	0	13	ENTERED INTO A FORCED OUTAGE DUE
							TO ID FAN TRIP.

# Appendix B

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### **Cooper Power Station**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/08/2020	0000	0.0	Scheduled	Maintenance	130	0	PLANNED MAINTENANCE OUTAGE.
01/29/2021	1357	0.0	Forced	Maintenance	0	28	ERRATIC DRUM LEVEL CONTROL.
02/07/2021	2358	0.0	Forced	Maintenance	29	2	SUBMERGE CHAIN ROLLED OFF DUE TO BOILER TUBE SHIELD.
02/15/2021	2047	0.0	Forced	Maintenance	9	43	ID FAN VIBRATION DUE TO LINE VOLTAGE ISSUE.
06/09/2021	0000	0.0	Scheduled	Maintenance	66	0	SCHEDULED MAINTENANCE OUTAGE.
08/09/2021	1611	0.0	Forced	Maintenance	1	49	LOW VOLTAGE VIA KU.
10/06/2021	0000	0.0	Scheduled	Maintenance	120	0	SCHEDULED MAINTENANCE OUTAGE - BOILER INSPECTION.
10/11/2021	0000	0.0	Scheduled	Maintenance	504	0	PLANNED MAINTENANCE OUTAGE - GENERAL MAINTENANCE.
11/01/2021	0000	0.0	Scheduled	Maintenance	0	0	PLANNED MAINTENANCE OUTAGE - I.D FAN REFURBISH, BOILER TUBE OVERLAY.
12/01/2021	0000	0.0	Scheduled	Maintenance	120	0	PLANNED MAINTENANCE OUTAGE.
01/19/2022	1550	0.0	Forced	Maintenance	51	10	COOPER 2 OFFLINE DUE TO TUBE LEAK - FORCED OUTAGE.
04/09/2022	0000	0.0	Scheduled	Maintenance	528	0	GENERAL MAINTENANCE OUTAGE (SEE LONG DESRIPTION FOR MORE DETAIL).
05/01/2022	0000	0.0	Scheduled	Maintenance	24	0	PLANNED MAINTENANCE OUTAGE.
06/25/2022	0000	0.0	Scheduled	Maintenance	48	0	PLANNED MAINTENANCE OUTAGE FOR CIRC WATER PUMP ASSEMBLY INSTALLATION.
08/27/2022	0000	0.0	Forced	Failed Start	10	4	ENCOUNTERED A FAILED START DUE TO EXHAUST VACUUM. STEAM SUPPLY
09/10/2022	0000	0.0	Scheduled	Maintenance	504	0	VALVE TO HOGGERS. STARTED PLANNED MAINTENANCE OUTAGE FOR MAJOR TURBINE
10/01/2022	0000	0.0	Scheduled	Maintenance	744	0	OVERHAUL WITH ERD OF 11.20.2022. PLANNED MAINTENANCE OUTAGE. ERD 12/20/2022.



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### **Spurlock Power Station**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/21/2021	0146	0.0	Scheduled	Maintenance	93	50	OTHER TUBE SLAGGING OR FOULING.
03/14/2021	0406	0.0	Scheduled	Maintenance	427	54	BOILER INSPECTIONS - SCHEDULED OR
04/01/2021	0000	0.0	Scheduled	Maintenance	249	32	ROUTINE. BOILER INSPECTIONS - SCHEDULED OR ROUTINE.
07/15/2021	0135	0.0	Forced	Maintenance	2	40	REHEAT STOP VALVES.
08/28/2021	2227	0.0	Forced	Maintenance	14	1	FEEDWATER CONTROLS.
09/15/2021	0144	0.0	Scheduled	Maintenance	183	15	AIR HEATER (REGENERATIVE).
12/21/2021	0440	0.0	Forced	Maintenance	6	54	FEEDWATER VALVES.
03/05/2022	0132	0.0	Scheduled	Maintenance	645	28	BOILER INSPECTIONS - SCHEDULED OR ROUTINE.
04/01/2022	0000	0.0	Scheduled	Maintenance	47	8	BOILER INSPECTIONS - SCHEDULED OR ROUTINE.
04/05/2022	1045	0.0	Forced	Maintenance	28	22	ISOPHASE OVERHEATING DUE TO LOOSE BRADED DUCT.
04/11/2022	0335	0.0	Forced	Maintenance	5	23	SOOT BLOWERS - AIR (SEE CODE 3844 FOR AIR DELIVERY SYSTEM).
05/08/2022	0121	0.0	Scheduled	Maintenance	0	57	HYDRAULIC SYSTEM PIPES AND VALVES.
05/18/2022	0112	0.0	Scheduled	Maintenance	1	29	HYDRAULIC SYSTEM PIPES AND VALVES.
07/03/2022	1159	0.0	Forced	Maintenance	14	7	CONDENSER TUBE LEAKS.
09/11/2022	0155	0.0	Scheduled	Maintenance	138	10	AIR HEATER (REGENERATIVE).
10/15/2022	0156	0.0	Scheduled	Maintenance	202	25	OTHER MISCELLANEOUS BOILER TUBE
							PROBLEMS.



### Appendix B

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### **Spurlock Power Station**

Time   Available   Forced or   Shedus   Status	Unit 002			_		I		
1101/2020   0000   0.0   Scheduled   Maintenance   721   0   MAJOR BOILER OVERHAUL (20 HOURS OR LONGER)   1201/2020   0000   0.0   Scheduled   Maintenance   206   48   MAJOR BOILER OVERHAUL (720 HOURS OR LONGER)   01/13/2021   0456   0.0   Forced   Maintenance   3   25   DCS - HARDWARE PROBLEMS (INCLIDING CARD FAILURE)   02/21/2021   1730   0.0   Scheduled   Maintenance   44   54   TURBINE PROPERTY   TURBINE PROPERTY   03/01/2021   0000   0.0   Scheduled   Maintenance   2   36   FALLTY CURRENT TRANSFORMER   05/21/2021   0601   0.0   Scheduled   Maintenance   2   36   FALLTY CURRENT TRANSFORMER   05/21/2021   0306   0.0   Scheduled   Maintenance   2   36   FALLTY CURRENT TRANSFORMER   05/21/2021   0306   0.0   Scheduled   Maintenance   2   36   FALLTY CURRENT TRANSFORMER   05/21/2021   0306   0.0   Scheduled   Maintenance   2   36   FALLTY CURRENT TRANSFORMER   05/21/2021   0306   0.0   Scheduled   Maintenance   2   36   FALLTY CURRENT TRANSFORMER   05/21/2021   0306   0.0   Scheduled   Maintenance   2   36   FALLTY CURRENT TRANSFORMER   05/21/2021   0306   0.0   Scheduled   Maintenance   1   54   RIDUATER REGERENTATIVE).   05/21/2021   0000   0.0   Scheduled   Maintenance   1   54   RIDUATER REGERENTATIVE).   05/21/2021   0000   0.0   Scheduled   Maintenance   1   54   RIDUATER REGERENTATIVE).   05/21/2021   0000   0.0   Scheduled   Maintenance   1   54   RIDUATER REGERENTATIVE).   05/21/2021   0000   0.0   Scheduled   Maintenance   1   54   RIDUATER REGERENTATIVE).   05/21/2021   0000   0.0   Scheduled   Maintenance   1   54   RIDUATER REGERENTATIVE).   05/21/2021   0000   0.0   Scheduled   Maintenance   1   54   RIDUATER REGERENTATIVE).   05/21/2021   0000   0.0   Scheduled   05/21/2021   0000   05/21/2021								
12/01/2020	Date	Off/On	MW	Scheduled		Hours	Minutes	Cause or Reason
1201/2020   0000   0.0   Scheduled   Maintenance   206   48   MAJOR BOILER OVERHAUL (720 HOURS OR LONGER)   OR LONGER)   OR LONGER)   OR LONGER)   OR LONGER)	11/01/2020	0000	0.0	Scheduled	Maintenance	721	0	· ·
Oli	10/01/2020	0000	0.0	01111		200	40	· · · · · · · · · · · · · · · · · · ·
Oli   13/2021   Ols   Ols   Forced   Maintenance   S   S   DCS - HARDWARE PROBLEMS (INCLUDING CARD FAILURE)	12/01/2020	0000	0.0	Scheduled	Maintenance	206	48	· ·
	01/13/2021	0456	0.0	Forced	Maintenance	3	25	
	01/13/2021	0430	0.0	Torcca	Ivianitenance		23	
02/27/2021   0306   0.0   Scheduled   Maintenance   144   54   OTHER TUBE SLAGGING OR FOULING.   03/01/2021   0000   0.0   Scheduled   Maintenance   120   1   OTHER TUBE SLAGGING OR FOULING.   05/21/2021   0601   0.0   Forced   Maintenance   22   36   FAULTY CURRENT TRANSFORMER.   05/21/2021   0136   0.0   Scheduled   Maintenance   23   36   FAULTY CURRENT TRANSFORMER.   05/21/2021   0359   0.0   Scheduled   Maintenance   0   1   AIR HEATER (REGENERATIVE).   05/31/2021   2059   0.0   Scheduled   Maintenance   128   45   AIR HEATER (REGENERATIVE).   09/08/2021   1006   0.0   Forced   Maintenance   128   45   AIR HEATER (REGENERATIVE).   09/08/2021   1006   0.0   Forced   Maintenance   128   45   AIR HEATER (REGENERATIVE).   09/09/2021   1007   000   0.0   Scheduled   Maintenance   14   54   INDUCED DRAFT FAN CONTROLS.   09/10/2021   1008   0.0   Scheduled   Maintenance   14   22   AIR HEATER (REGENERATIVE).   09/09/2022   1723   0.0   Scheduled   Maintenance   14   22   AIR HEATER (REGENERATIVE).   09/09/2022   1723   0.0   Scheduled   Maintenance   14   22   AIR HEATER (REGENERATIVE).   09/09/2022   1000   0.0   Scheduled   Maintenance   14   22   AIR HEATER (REGENERATIVE).   09/09/2022   1000   0.0   Scheduled   Maintenance   14   22   AIR HEATER (REGENERATIVE).   09/09/2022   1000   0.0   Scheduled   Maintenance   14   22   AIR HEATER (REGENERATIVE).   09/09/2022   1000   0.0   Scheduled   Maintenance   14   22   AIR HEATER (REGENERATIVE).   09/09/2022   1000   0.0   Scheduled   Maintenance   14   17   TESTING AND COMMISSIONING.   09/09/2022   1000   0.0   Scheduled   Maintenance   14   17   TESTING AND COMMISSIONING.   09/09/2022   1000   Scheduled   Maintenance   14   17   TESTING AND COMMISSIONING.   09/09/2022   1000   Scheduled   Maintenance   14   17   TESTING AND COMMISSIONING.   09/09/2022   1000   Scheduled   Maintenance   14   17   TESTING AND COMMISSIONING.   09/09/2022   1000   Scheduled   Maintenance   10   0   TESTING AND COMMISSIONING.   09/09/2022   1000   Scheduled   Maintenance   10   0	02/21/2021	1730	0.0	Forced	Maintenance	3	8	
03/01/2021   0000   0.0   Scheduled   Maintenance   120   1   OTHER TUBE SLAGGING OR FOULING.   03/06/2021   0001   0.0   Scheduled   Maintenance   2   36   FAULITY CURRENT TRANSFORMER.   05/21/2021   2359   0.0   Scheduled   Maintenance   238   23   AIR HEATER (REGENERATIVE).   05/31/2021   2359   0.0   Scheduled   Maintenance   128   45   AIR HEATER (REGENERATIVE).   06/01/2021   1006   0.0   Forced   Maintenance   128   45   AIR HEATER (REGENERATIVE).   09/08/2021   1066   0.0   Forced   Maintenance   1   54   INDUCED DRAFT FAN CONTROLS.   09/10/2021   1322   0.0   Forced   Maintenance   1   54   INDUCED DRAFT FAN CONTROLS.   09/10/2021   1322   0.0   Forced   Maintenance   1   54   INDUCED DRAFT FAN CONTROLS.   09/10/2021   1322   0.0   Forced   Maintenance   143   21   MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).   10/01/2021   0000   0.0   Scheduled   Maintenance   52   8   MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).   11/01/2021   0000   0.0   Scheduled   Maintenance   52   13   TESTING AND COMMISSIONING.   12/22/2021   1723   0.0   Scheduled   Maintenance   5   25   TESTING AND COMMISSIONING.   12/23/2021   1424   0.0   Scheduled   Maintenance   0   18   TESTING AND COMMISSIONING.   12/23/2021   1424   0.0   Scheduled   Maintenance   0   18   TESTING AND COMMISSIONING.   12/23/2021   1424   0.0   Scheduled   Maintenance   0   18   TESTING AND COMMISSIONING.   12/23/2021   1522   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0								TURBINE.
03/06/2021   0001   0.0   Scheduled   Maintenance   2   36   FAULTY CURRENT TRANSFORMER   05/21/2021   0336   0.0   Scheduled   Maintenance   2   36   FAULTY CURRENT TRANSFORMER   05/31/2021   2359   0.0   Scheduled   Maintenance   0   1   AIR HEATER (REGENERATIVE).   06/01/2021   0000   0.0   Scheduled   Maintenance   1   54   NDUCED DRAFT FAN COUPLING.   09/08/2021   1006   0.0   Forced   Maintenance   1   54   NDUCED DRAFT FAN CONTROLS.   09/10/2021   1322   0.0   Forced   Maintenance   1   54   NDUCED DRAFT FAN CONTROLS.   09/25/2021   0039   0.0   Scheduled   Maintenance   1   54   NDUCED DRAFT FAN CONTROLS.   09/25/2021   0039   0.0   Scheduled   Maintenance   1   54   NDUCED DRAFT FAN CONTROLS.   09/25/2021   0039   0.0   Scheduled   Maintenance   143   21   MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).   09/25/2021   0000   0.0   Scheduled   Maintenance   521   13   TESTING AND COMMISSIONING.   11/01/2021   1723   0.0   Scheduled   Maintenance   54   15   TESTING AND COMMISSIONING.   12/22/2021   1723   0.0   Scheduled   Maintenance   14   17   TESTING AND COMMISSIONING.   12/22/2021   1400   0.0   Scheduled   Maintenance   14   17   TESTING AND COMMISSIONING.   12/23/2021   1424   0.0   Scheduled   Maintenance   14   17   TESTING AND COMMISSIONING.   12/23/2021   1424   0.0   Scheduled   Maintenance   0   47   TESTING AND COMMISSIONING.   12/23/2021   1522   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Mainten	02/27/2021	0306	0.0	Scheduled		44	54	OTHER TUBE SLAGGING OR FOULING.
05/21/2021         0601         0.0         Forced         Maintenance         2         36         FAULTY CURRENT TRANSFORMER.           05/22/2021         0136         0.0         Scheduled         Maintenance         23         AIR HEATER (REGENERATIVE).           05/31/2021         2359         0.0         Scheduled         Maintenance         0         1         AIR HEATER (REGENERATIVE).           06/01/2021         1006         0.0         Forced         Maintenance         128         45         AIR HEATER (REGENERATIVE).           09/08/2021         1006         0.0         Forced         Maintenance         1         54         INDUCED DRAFT FAN CONTROLS.           09/12/2021         0399         0.0         Scheduled         Maintenance         52         8         WATERWALL (FURNACE WALL).           09/25/2021         0000         0.0         Scheduled         Maintenance         744         0         MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).           11/01/2021         0000         0.0         Scheduled         Maintenance         5         25         TESTING AND COMMISSIONING.           12/22/2021         1723         0.0         Scheduled         Maintenance         5         25         TESTING AND COMMISSIONING.	03/01/2021	0000	0.0	Scheduled	Maintenance	120	1	OTHER TUBE SLAGGING OR FOULING.
05/22/2021         0136         0.0         Scheduled Maintenance         238         23         AIR HEATER (REGENERATIVE).           05/31/2021         2359         0.0         Scheduled Maintenance         0         1         AIR HEATER (REGENERATIVE).           06/01/2021         1006         0.0         Forced Maintenance         128         45         AIR HEATER (REGENERATIVE).           09/10/2021         1322         0.0         Forced Maintenance         1         54         INDUCED DRAFT FAN CONTROLS.           09/10/2021         1322         0.0         Forced Maintenance         12         8         WATERWALL (FURNACE WALL).           09/25/2021         0039         0.0         Scheduled Maintenance         143         21         MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).           11/01/2021         0000         0.0         Scheduled Maintenance         0         0         MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).           12/01/2021         1000         0.0         Scheduled Maintenance         521         13         TESTING AND COMMISSIONING.           12/222/2021         1723         0.0         Scheduled Maintenance         5         25         TESTING AND COMMISSIONING.           12/23/2021         1938         0.0         Scheduled	03/06/2021	0001	0.0	Scheduled	Maintenance	56	19	INDUCTED DRAFT FAN COUPLING.
05/31/2021   2359   0.0   Scheduled   Maintenance   0   1   AIR HEATER (REGENERATIVE).	05/21/2021	0601	0.0	Forced	Maintenance	2	36	FAULTY CURRENT TRANSFORMER.
06/01/2021   0000   0.0   Scheduled   Maintenance   128   45   AIR HEATER (REGENERATIVE).	05/22/2021	0136	0.0	Scheduled	Maintenance	238	23	AIR HEATER (REGENERATIVE).
09/08/2021   1006   0.0   Forced Maintenance   1   54   INDUCED DRAFT FAN CONTROLS.	05/31/2021	2359	0.0	Scheduled	Maintenance	0	1	AIR HEATER (REGENERATIVE).
09/10/2021         1322         0.0         Forced Maintenance         52         8         WATERWALL (FURNACE WALL).           09/25/2021         0039         0.0         Scheduled Maintenance         143         21         MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).           10/01/2021         0000         0.0         Scheduled Maintenance         744         0         MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).           11/01/2021         0000         0.0         Scheduled Maintenance         521         13         TESTING AND COMMISSIONING.           12/22/2021         1723         0.0         Scheduled Maintenance         52         TESTING AND COMMISSIONING.           12/22/2021         1400         0.0         Scheduled Maintenance         14         17         TESTING AND COMMISSIONING.           12/23/2021         1400         0.0         Scheduled Maintenance         0         18         TESTING AND COMMISSIONING.           12/23/2021         1522         0.0         Scheduled Maintenance         0         47         TESTING AND COMMISSIONING.           12/23/2021         1938         0.0         Scheduled Maintenance         1         35         TESTING AND COMMISSIONING.           12/25/2021         2040         0.0         Scheduled Maintenance <td>06/01/2021</td> <td>0000</td> <td>0.0</td> <td>Scheduled</td> <td>Maintenance</td> <td>128</td> <td>45</td> <td>AIR HEATER (REGENERATIVE).</td>	06/01/2021	0000	0.0	Scheduled	Maintenance	128	45	AIR HEATER (REGENERATIVE).
09/25/2021         0039         0.0         Scheduled         Maintenance         143         21         MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).           10/01/2021         0000         0.0         Scheduled         Maintenance         744         0         MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).           11/01/2021         0000         0.0         Scheduled         Maintenance         0         0         MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).           12/22/2021         1723         0.0         Scheduled         Maintenance         521         13         TESTING AND COMMISSIONING.           12/22/2021         12301         0.0         Scheduled         Maintenance         14         17         TESTING AND COMMISSIONING.           12/23/2021         1400         0.0         Scheduled         Maintenance         0         18         TESTING AND COMMISSIONING.           12/23/2021         1522         0.0         Scheduled         Maintenance         0         47         TESTING AND COMMISSIONING.           12/24/2021         1938         0.0         Scheduled         Maintenance         1         35         TESTING AND COMMISSIONING.           12/25/2021         2040         0.0         Scheduled         Maintenance         1 <td>09/08/2021</td> <td>1006</td> <td>0.0</td> <td>Forced</td> <td>Maintenance</td> <td>1</td> <td>54</td> <td>INDUCED DRAFT FAN CONTROLS.</td>	09/08/2021	1006	0.0	Forced	Maintenance	1	54	INDUCED DRAFT FAN CONTROLS.
10/01/2021   0000   0.0   Scheduled   Maintenance   744   0   MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).	09/10/2021	1322	0.0	Forced	Maintenance	52	8	WATERWALL (FURNACE WALL).
10/01/2021   0000   0.0   Scheduled   Maintenance   744   0   MAJOR BOILER OVERHAUL (720 HOURS OR LONGER).	09/25/2021	0039	0.0	Scheduled	Maintenance	143	21	· ·
11/01/2021   0000   0.0   Scheduled   Maintenance   0   0   MAJOR BOILER OVEHAUL (720 HOURS OR LONGER).								
11/01/2021   0000   0.0   Scheduled   Maintenance   0   0   MAJOR BOILER OVEHAUL (720 HOURS OR LONGER).   12/01/2021   1723   0.0   Scheduled   Maintenance   521   13   TESTING AND COMMISSIONING.   12/22/2021   2301   0.0   Scheduled   Maintenance   14   17   TESTING AND COMMISSIONING.   12/23/2021   1400   0.0   Scheduled   Maintenance   0   18   TESTING AND COMMISSIONING.   12/23/2021   1424   0.0   Scheduled   Maintenance   0   47   TESTING AND COMMISSIONING.   12/23/2021   1522   0.0   Scheduled   Maintenance   3   45   TESTING AND COMMISSIONING.   12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.   12/24/2021   0303   0.0   Scheduled   Maintenance   2   3   TESTING AND COMMISSIONING.   12/24/2021   2040   0.0   Scheduled   Maintenance   2   3   TESTING AND COMMISSIONING.   12/25/2021   2040   0.0   Scheduled   Maintenance   111   37   TESTING AND COMMISSIONING.   12/25/2022   2051   0.0   Forced   Maintenance   3   50   DC CIRCUIT BREAKER.   04/23/2022   0150   0.0   Scheduled   Maintenance   4   25   OTHER SLAG AND ASH REMOVAL PROBLEMS.   06/02/2022   0122   0.0   Scheduled   Maintenance   1   41   IGNITIERS.   09/09/2022   1538   0.0   Forced   Maintenance   1   41   IGNITIERS.   13/31ION SERVICE POWER DISTRUBUTION SYSTEM.   09/23/2022   0200   0.0   Scheduled   Maintenance   190   0   AIR HEATER (REGENERATIVE).   10/01/2022   0000   0.0   Scheduled   Maintenance   144   0   AIR HEATER (REGENERATIVE).   10/01/2022   1944   0.0   Forced   Maintenance   144   0   AIR HEATER (REGENERATIVE).   10/01/2022   1944   0.0   Forced   Maintenance   144   0   AIR HEATER (REGENERATIVE).   10/01/2022   1944   0.0   Forced   Maintenance   144   0   AIR HEATER (REGENERATIVE).   10/01/2022   1944   0.0   Forced   Maintenance   144   0   AIR HEATER (REGENERATIVE).   10/01/2022   1944   0.0   Forced   Maintenance   144   22   FORCED DRAFT FAN MOTORS.   10/01/2022   1944   0.0   Forced   144   0   AIR HEATER (REGENERATIVE).   10/01/2022   1944   0.0   Forced   144   0   AIR HEATER (RE	10/01/2021	0000	0.0	Scheduled	Maintenance	744	0	· ·
12/01/2021   0000   0.0   Scheduled   Maintenance   521   13   TESTING AND COMMISSIONING.     12/22/2021   2301   0.0   Scheduled   Maintenance   5   25   TESTING AND COMMISSIONING.     12/22/2021   2301   0.0   Scheduled   Maintenance   14   17   TESTING AND COMMISSIONING.     12/23/2021   1400   0.0   Scheduled   Maintenance   0   18   TESTING AND COMMISSIONING.     12/23/2021   1424   0.0   Scheduled   Maintenance   0   47   TESTING AND COMMISSIONING.     12/23/2021   1522   0.0   Scheduled   Maintenance   3   45   TESTING AND COMMISSIONING.     12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.     12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.     12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.     12/24/2021   0303   0.0   Scheduled   Maintenance   11   37   TESTING AND COMMISSIONING.     12/25/2021   2040   0.0   Scheduled   Maintenance   11   37   TESTING AND COMMISSIONING.     12/25/2022   2115   0.0   Forced   Maintenance   16   45   DC CIRCUIT BREAKER.     04/23/2022   0150   0.0   Scheduled   Maintenance   4   25   OTHER SLAG AND ASH REMOVAL   PROBLEMS.     06/01/2022   0152   0.0   Forced   Maintenance   1   41   IGNITERS.     09/09/2022   1538   0.0   Forced   Maintenance   1   41   IGNITERS.     09/09/2022   0200   0.0   Scheduled   Maintenance   190   0   AIR HEATER (REGENERATIVE).     09/23/2022   0200   0.0   Scheduled   Maintenance   14   0   AIR HEATER (REGENERATIVE).     10/01/2022   0000   0.0   Scheduled   Maintenance   14   0   AIR HEATER (REGENERATIVE).     10/01/2022   1944   0.0   Forced   Maintenance   14   0   AIR HEATER (REGENERATIVE).     10/01/2022   1944   0.0   Forced   Maintenance   14   22   FORCED DRAFT FAN MOTORS.	11/01/2021	0000	0.0	Calcadulad	Maintananaa	0	0	
12/01/2021   0000   0.0   Scheduled   Maintenance   521   13   TESTING AND COMMISSIONING.     12/22/2021   1723   0.0   Scheduled   Maintenance   5   25   TESTING AND COMMISSIONING.     12/23/2021   1400   0.0   Scheduled   Maintenance   0   18   TESTING AND COMMISSIONING.     12/23/2021   1424   0.0   Scheduled   Maintenance   0   47   TESTING AND COMMISSIONING.     12/23/2021   1522   0.0   Scheduled   Maintenance   3   45   TESTING AND COMMISSIONING.     12/23/2021   1522   0.0   Scheduled   Maintenance   3   45   TESTING AND COMMISSIONING.     12/23/2021   1938   0.0   Scheduled   Maintenance   1   35   TESTING AND COMMISSIONING.     12/23/2021   1938   0.0   Scheduled   Maintenance   2   3   TESTING AND COMMISSIONING.     12/24/2021   0303   0.0   Scheduled   Maintenance   2   3   TESTING AND COMMISSIONING.     12/25/2021   2040   0.0   Scheduled   Maintenance   111   37   TESTING AND COMMISSIONING.     12/25/2021   2040   0.0   Scheduled   Maintenance   111   37   TESTING AND COMMISSIONING.     12/25/2021   2040   0.0   Scheduled   Maintenance   111   37   TESTING AND COMMISSIONING.     12/25/2021   2040   0.0   Scheduled   Maintenance   3   50   DC CIRCUIT BREAKER.     12/25/2022   2115   0.0   Forced   Maintenance   16   45   DC CIRCUIT BREAKER.     14/25/2022   0150   0.0   Scheduled   Maintenance   4   25   OTHER SLAG AND ASH REMOVAL   PROBLEMS.     16/01/2022   2051   0.0   Forced   Maintenance   1   41   IGNITERS.     16/01/2022   2051   0.0   Scheduled   Maintenance   1   41   IGNITERS.     16/01/2022   2050   0.0   Scheduled   Maintenance   190   0   AIR HEATER (REGENERATIVE).     16/01/2022   1944   0.0   Forced   Maintenance   144   0   AIR HEATER (REGENERATIVE).     16/01/2022   1944   0.0   Forced   Maintenance   144   0   AIR HEATER (REGENERATIVE).     16/01/2022   1944   0.0   Forced   Maintenance   144   0   AIR HEATER (REGENERATIVE).     16/01/2022   1944   10.0   Forced   Maintenance   144   0   AIR HEATER (REGENERATIVE).	11/01/2021	0000	0.0	Scheduled	iviaintenance	"	U	· ·
12/22/2021         1723         0.0         Scheduled Maintenance         5         25         TESTING AND COMMISSIONING.           12/22/2021         2301         0.0         Scheduled Maintenance         14         17         TESTING AND COMMISSIONING.           12/23/2021         1400         0.0         Scheduled Maintenance         0         18         TESTING AND COMMISSIONING.           12/23/2021         1522         0.0         Scheduled Maintenance         0         47         TESTING AND COMMISSIONING.           12/23/2021         1938         0.0         Scheduled Maintenance         1         35         TESTING AND COMMISSIONING.           12/24/2021         0303         0.0         Scheduled Maintenance         1         35         TESTING AND COMMISSIONING.           12/25/2021         2040         0.0         Scheduled Maintenance         2         3         TESTING AND COMMISSIONING.           02/21/2022         2115         0.0         Forced Maintenance         111         37         TESTING AND COMMISSIONING.           04/23/2022         251         0.0         Forced Maintenance         3         50         DC CIRCUIT BREAKER.           04/23/2022         0150         0.0         Scheduled Maintenance         4 <t< td=""><td>12/01/2021</td><td>0000</td><td>0.0</td><td>Scheduled</td><td>Maintenance</td><td>521</td><td>13</td><td>· ·</td></t<>	12/01/2021	0000	0.0	Scheduled	Maintenance	521	13	· ·
12/22/2021         2301         0.0         Scheduled         Maintenance         14         17         TESTING AND COMMISSIONING.           12/23/2021         1400         0.0         Scheduled         Maintenance         0         18         TESTING AND COMMISSIONING.           12/23/2021         1522         0.0         Scheduled         Maintenance         0         47         TESTING AND COMMISSIONING.           12/23/2021         1938         0.0         Scheduled         Maintenance         1         35         TESTING AND COMMISSIONING.           12/24/2021         0303         0.0         Scheduled         Maintenance         2         3         TESTING AND COMMISSIONING.           12/25/2021         2040         0.0         Scheduled         Maintenance         111         37         TESTING AND COMMISSIONING.           02/21/2022         2115         0.0         Forced         Maintenance         111         37         TESTING AND COMMISSIONING.           04/23/2022         0251         0.0         Forced         Maintenance         3         50         DC CIRCUIT BREAKER.           04/23/2022         0150         0.0         Scheduled         Maintenance         235         33         AIR HEATER (REGENERATIVE).								
12/23/2021         1400         0.0         Scheduled Maintenance         0         18         TESTING AND COMMISSIONING.           12/23/2021         1424         0.0         Scheduled Maintenance         0         47         TESTING AND COMMISSIONING.           12/23/2021         1522         0.0         Scheduled Maintenance         3         45         TESTING AND COMMISSIONING.           12/24/2021         0303         0.0         Scheduled Maintenance         1         35         TESTING AND COMMISSIONING.           12/25/2021         2040         0.0         Scheduled Maintenance         111         37         TESTING AND COMMISSIONING.           02/21/2022         2115         0.0         Forced Maintenance         111         37         TESTING AND COMMISSIONING.           02/21/2022         2115         0.0         Forced Maintenance         111         37         TESTING AND COMMISSIONING.           02/21/2022         2251         0.0         Forced Maintenance         3         50         DC CIRCUIT BREAKER.           04/23/2022         0150         0.0         Scheduled Maintenance         4         25         OTHER SLAG AND ASH REMOVAL PROBLEMS.           09/09/2022         1538         0.0         Forced Maintenance         1							17	TESTING AND COMMISSIONING.
12/23/2021         1424         0.0         Scheduled Maintenance         0         47         TESTING AND COMMISSIONING.           12/23/2021         1522         0.0         Scheduled Maintenance         3         45         TESTING AND COMMISSIONING.           12/23/2021         1938         0.0         Scheduled Maintenance         1         35         TESTING AND COMMISSIONING.           12/24/2021         0303         0.0         Scheduled Maintenance         2         3         TESTING AND COMMISSIONING.           12/25/2021         2040         0.0         Scheduled Maintenance         111         37         TESTING AND COMMISSIONING.           02/21/2022         2115         0.0         Forced Maintenance         3         50         DC CIRCUIT BREAKER.           02/22/2022         0251         0.0         Forced Maintenance         16         45         DC CIRCUIT BREAKER.           04/23/2022         0150         0.0         Scheduled Maintenance         4         25         OTHER SLAG AND ASH REMOVAL PROBLEMS.           06/02/2022         0122         0.0         Forced Maintenance         1         41         IGNITERS.           09/09/2022         1538         0.0         Forced Maintenance         8         14         <								TESTING AND COMMISSIONING.
12/23/2021         1522         0.0         Scheduled Maintenance         3         45         TESTING AND COMMISSIONING.           12/23/2021         1938         0.0         Scheduled Maintenance         1         35         TESTING AND COMMISSIONING.           12/24/2021         0303         0.0         Scheduled Maintenance         2         3         TESTING AND COMMISSIONING.           12/25/2021         2040         0.0         Scheduled Maintenance         111         37         TESTING AND COMMISSIONING.           02/21/2022         2115         0.0         Forced Maintenance         3         50         DC CIRCUIT BREAKER.           02/22/2022         0251         0.0         Forced Maintenance         16         45         DC CIRCUIT BREAKER.           04/23/2022         0150         0.0         Scheduled Maintenance         4         25         OTHER SLAG AND ASH REMOVAL PROBLEMS.           06/02/2022         0122         0.0         Scheduled Maintenance         1         41         IGNITERS.           09/09/2022         1538         0.0         Forced Maintenance         8         14         STATION SERVICE POWER DISTRUBUTION SYSTEM.           09/23/2022         0200         0.0         Scheduled Maintenance         190	12/23/2021		0.0			0		TESTING AND COMMISSIONING.
12/23/2021         1938         0.0         Scheduled Maintenance         1         35         TESTING AND COMMISSIONING.           12/24/2021         0303         0.0         Scheduled Maintenance         2         3         TESTING AND COMMISSIONING.           12/25/2021         2040         0.0         Scheduled Maintenance         111         37         TESTING AND COMMISSIONING.           02/21/2022         2115         0.0         Forced Maintenance         3         50         DC CIRCUIT BREAKER.           02/22/2022         0251         0.0         Forced Maintenance         16         45         DC CIRCUIT BREAKER.           04/23/2022         0150         0.0         Scheduled Maintenance         4         25         OTHER SLAG AND ASH REMOVAL PROBLEMS.           06/02/2022         0122         0.0         Forced Maintenance         1         41         IGNITERS.           09/09/2022         1538         0.0         Forced Maintenance         8         14         STATION SERVICE POWER DISTRUBUTION SYSTEM.           09/23/2022         0200         0.0         Scheduled Maintenance         190         0         AIR HEATER (REGENERATIVE).           10/01/2022         0000         0.0         Scheduled Maintenance         4		1522		Scheduled		3	45	TESTING AND COMMISSIONING.
12/24/2021         0303         0.0         Scheduled         Maintenance         2         3         TESTING AND COMMISSIONING.           12/25/2021         2040         0.0         Scheduled         Maintenance         111         37         TESTING AND COMMISSIONING.           02/21/2022         2115         0.0         Forced         Maintenance         3         50         DC CIRCUIT BREAKER.           02/22/2022         0251         0.0         Forced         Maintenance         16         45         DC CIRCUIT BREAKER.           04/23/2022         0150         0.0         Scheduled         Maintenance         4         25         OTHER SLAG AND ASH REMOVAL PROBLEMS.           06/02/2022         0122         0.0         Scheduled         Maintenance         235         33         AIR HEATER (REGENERATIVE).           09/09/2022         1538         0.0         Forced         Maintenance         1         41         IGNITERS.           09/23/2022         0200         0.0         Scheduled         Maintenance         190         0         AIR HEATER (REGENERATIVE).           10/01/2022         0000         0.0         Scheduled         Maintenance         144         0         AIR HEATER (REGENERATIVE). <tr< td=""><td>12/23/2021</td><td>1938</td><td>0.0</td><td>Scheduled</td><td>Maintenance</td><td>1</td><td>35</td><td>TESTING AND COMMISSIONING.</td></tr<>	12/23/2021	1938	0.0	Scheduled	Maintenance	1	35	TESTING AND COMMISSIONING.
02/21/2022         2115         0.0         Forced         Maintenance         3         50         DC CIRCUIT BREAKER.           02/22/2022         0251         0.0         Forced         Maintenance         16         45         DC CIRCUIT BREAKER.           04/23/2022         0150         0.0         Scheduled         Maintenance         4         25         OTHER SLAG AND ASH REMOVAL PROBLEMS.           06/02/2022         0122         0.0         Scheduled         Maintenance         235         33         AIR HEATER (REGENERATIVE).           06/11/2022         2251         0.0         Forced         Maintenance         1         41         IGNITERS.           09/09/2022         1538         0.0         Forced         Maintenance         8         14         STATION SERVICE POWER DISTRUBUTION SYSTEM.           09/23/2022         0200         0.0         Scheduled         Maintenance         190         0         AIR HEATER (REGENERATIVE).           10/01/2022         0000         0.0         Scheduled         Maintenance         144         0         AIR HEATER (REGENERATIVE).           10/29/2022         1944         0.0         Forced         Maintenance         4         22         FORCED DRAFT FAN MOTORS.	12/24/2021	0303	0.0	Scheduled	Maintenance	2	3	TESTING AND COMMISSIONING.
02/21/2022         2115         0.0         Forced         Maintenance         3         50         DC CIRCUIT BREAKER.           02/22/2022         0251         0.0         Forced         Maintenance         16         45         DC CIRCUIT BREAKER.           04/23/2022         0150         0.0         Scheduled         Maintenance         4         25         OTHER SLAG AND ASH REMOVAL PROBLEMS.           06/02/2022         0122         0.0         Scheduled         Maintenance         235         33         AIR HEATER (REGENERATIVE).           06/11/2022         2251         0.0         Forced         Maintenance         1         41         IGNITERS.           09/09/2022         1538         0.0         Forced         Maintenance         8         14         STATION SERVICE POWER DISTRUBUTION SYSTEM.           09/23/2022         0200         0.0         Scheduled         Maintenance         190         0         AIR HEATER (REGENERATIVE).           10/01/2022         0000         0.0         Scheduled         Maintenance         144         0         AIR HEATER (REGENERATIVE).           10/29/2022         1944         0.0         Forced         Maintenance         4         22         FORCED DRAFT FAN MOTORS.								TESTING AND COMMISSIONING.
02/22/2022         0251         0.0         Forced         Maintenance         16         45         DC CIRCUIT BREAKER.           04/23/2022         0150         0.0         Scheduled         Maintenance         4         25         OTHER SLAG AND ASH REMOVAL PROBLEMS.           06/02/2022         0122         0.0         Scheduled         Maintenance         235         33         AIR HEATER (REGENERATIVE).           06/11/2022         2251         0.0         Forced         Maintenance         1         41         IGNITERS.           09/09/2022         1538         0.0         Forced         Maintenance         8         14         STATION SERVICE POWER DISTRUBUTION SYSTEM.           09/23/2022         0200         0.0         Scheduled         Maintenance         190         0         AIR HEATER (REGENERATIVE).           10/01/2022         0000         0.0         Scheduled         Maintenance         144         0         AIR HEATER (REGENERATIVE).           10/29/2022         1944         0.0         Forced         Maintenance         4         22         FORCED DRAFT FAN MOTORS.								DC CIRCUIT BREAKER.
04/23/2022         0150         0.0         Scheduled         Maintenance         4         25         OTHER SLAG AND ASH REMOVAL PROBLEMS.           06/02/2022         0122         0.0         Scheduled         Maintenance         235         33         AIR HEATER (REGENERATIVE).           06/11/2022         2251         0.0         Forced         Maintenance         1         41         IGNITERS.           09/09/2022         1538         0.0         Forced         Maintenance         8         14         STATION SERVICE POWER DISTRUBUTION SYSTEM.           09/23/2022         0200         0.0         Scheduled         Maintenance         190         0         AIR HEATER (REGENERATIVE).           10/01/2022         0000         0.0         Scheduled         Maintenance         144         0         AIR HEATER (REGENERATIVE).           10/29/2022         1944         0.0         Forced         Maintenance         4         22         FORCED DRAFT FAN MOTORS.								
Description								OTHER SLAG AND ASH REMOVAL
06/11/2022         2251         0.0         Forced         Maintenance         1         41         IGNITERS.           09/09/2022         1538         0.0         Forced         Maintenance         8         14         STATION SERVICE POWER DISTRUBUTION SYSTEM.           09/23/2022         0200         0.0         Scheduled         Maintenance         190         0         AIR HEATER (REGENERATIVE).           10/01/2022         0000         0.0         Scheduled         Maintenance         144         0         AIR HEATER (REGENERATIVE).           10/29/2022         1944         0.0         Forced         Maintenance         4         22         FORCED DRAFT FAN MOTORS.								PROBLEMS.
09/09/2022         1538         0.0         Forced         Maintenance         8         14         STATION SERVICE POWER DISTRUBUTION SYSTEM.           09/23/2022         0200         0.0         Scheduled         Maintenance         190         0         AIR HEATER (REGENERATIVE).           10/01/2022         0000         0.0         Scheduled         Maintenance         144         0         AIR HEATER (REGENERATIVE).           10/29/2022         1944         0.0         Forced         Maintenance         4         22         FORCED DRAFT FAN MOTORS.	06/02/2022	0122	0.0	Scheduled	Maintenance	235	33	AIR HEATER (REGENERATIVE).
09/23/2022         0200         0.0         Scheduled Maintenance         190         0         AIR HEATER (REGENERATIVE).           10/01/2022         0000         0.0         Scheduled Maintenance         144         0         AIR HEATER (REGENERATIVE).           10/29/2022         1944         0.0         Forced Maintenance         4         22         FORCED DRAFT FAN MOTORS.	06/11/2022	2251	0.0	Forced	Maintenance	1	41	IGNITERS.
09/23/2022         0200         0.0         Scheduled         Maintenance         190         0         AIR HEATER (REGENERATIVE).           10/01/2022         0000         0.0         Scheduled         Maintenance         144         0         AIR HEATER (REGENERATIVE).           10/29/2022         1944         0.0         Forced         Maintenance         4         22         FORCED DRAFT FAN MOTORS.	09/09/2022	1538	0.0	Forced	Maintenance	8	14	
10/01/2022         0000         0.0         Scheduled         Maintenance         144         0         AIR HEATER (REGENERATIVE).           10/29/2022         1944         0.0         Forced         Maintenance         4         22         FORCED DRAFT FAN MOTORS.								
10/29/2022 1944 0.0 Forced Maintenance 4 22 FORCED DRAFT FAN MOTORS.								· · · · · · · · · · · · · · · · · · ·
								· · · · · · · · · · · · · · · · · · ·
10/31/2022 1811 I 0.0 I Forced IMaintenance I 5 49 LELUE GAS EXPANSION IOINTS								
Total State of the	10/31/2022	1811	0.0	Forced	Maintenance	5	49	FLUE GAS EXPANSION JOINTS.

### Appendix B

From: November 1, 2020 thru October 31, 2022



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### **Spurlock Power Station**

Unit 003							,
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/11/2020	0123	0.0	Scheduled	Maintenance	105	11	BOILER SUPPORT AND STRUCTURE.
11/28/2020	0617	0.0	Forced	Maintenance	11	28	REHEAT/INTERCEPT VALVE TESTING.
11/28/2020	1746	0.0	Forced	Maintenance	0	37	OTHER GENERATOR CONTROLS AND
							METERING PROBLEMS.
02/17/2021	0657	0.0	Forced	Maintenance	7	27	INDUCED DRAFT FAN CONTROLS.
03/17/2021	1512	0.0	Scheduled	Maintenance	182	42	BAGHOUSE SYSTEMS, GENERAL.
03/25/2021	1044	0.0	Scheduled	Maintenance	4	49	BAGHOUSE SYSTEMS, GENERAL.
04/24/2021	0456	0.0	Scheduled	Maintenance	163	4	BOILER INSPECTIONS - SCHEDULED OR
							ROUTINE.
05/01/2021	0000	0.0	Scheduled	Maintenance	544	52	BOILER INSPECTIONS - SCHEDULED OR
							ROUTINE.
05/23/2021	1658	0.0	Scheduled	Maintenance	0	8	OTHER TURBINE INSTRUMENT AND
							CONTROL PROBLEMS. FUSE BLEW IN
06/18/2021	0149	0.0	Scheduled	Maintenance	68	42	MARK VI CONTROL SYSTEM. SECONDARY AIR FANS/BLOWERS
00/18/2021	0149	0.0	Scheduled	Maintenance	08	42	MOTORS - SINGLE SPEED.
06/25/2021	0638	0.0	Scheduled	Maintenance	1	52	HYDRAULIC SYSTEM PIPES AND VALVES.
07/10/2021	0114	0.0	Scheduled	Maintenance	281	18	BAGHOUSE SYSTEMS, GENERAL.
09/01/2021	1423	0.0	Forced	Maintenance	3	10	SCR NOX AMMONIA TANKS, PIPING AND
03/01/2021	1.20	0.0	1 01000	Trauminosiumico		10	VALVES.
12/09/2021	0135	0.0	Scheduled	Maintenance	61	8	OTHER HEAT EXCHANGER PROBLEM.
							ASH LEAKING FROM SUPERHEAT
							FLUIDBED HEAT EXCHANGER.
04/23/2022	0131	0.0	Scheduled	Maintenance	190	29	BOILER INSPECTIONS - SCHEDULED OR
							ROUTINE.
05/01/2022	0000	0.0	Scheduled	Maintenance	513	24	BOILER INSPECTIONS - SCHEDULED OR
06/17/2022	0043	0.0	East 1	Maintanage	12	1	ROUTINE. HYDRAULIC SYSTEM PIPES AND VALVES.
06/17/2022	0842	0.0	Forced	Maintenance	13	-	
06/24/2022	0035	0.0	Scheduled	Maintenance	0	1	MAIN STEAM RELIEF/SAFETY VALVES OFF SUPERHEATER.
06/24/2022	0036	0.0	Scheduled	Maintenance	56	48	MAIN STEAM RELIEF/SAFETY VALVES
00/27/2022	0030	0.0	Scheduled	iviamichanec		70	OFF SUPERHEATER.
10/18/2022	1718	0.0	Forced	Maintenance	26	11	SECOND SUPERHEATER.
10/19/2022	1929	0.0	Forced	Reserve Standby	18	30	RESERVED SHUTDOWN.
				,			



From: November 1, 2020 thru October 31, 2022



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### **Spurlock Power Station**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2020	0000	0.0	Scheduled	Maintenance	20	58	BOILER INSPECTIONS - SCHEDULED OR ROUTINE.
11/01/2020	2249	0.0	Forced	Maintenance	1	7	AIR HEATER (REGENERATIVE).
11/04/2020	1356	0.0	Forced	Maintenance	8	33	HYDRAULIC SYSTEM PIPES AND VALVES.
03/19/2021	0716	0.0	Forced	Maintenance	0	26	OTHER INDUCED DRAFT FAN PROBLEMS.
03/28/2021	0150	0.0	Scheduled	Maintenance	94	10	BAGHOUSE SYSTEMS, GENERAL.
04/01/2021	0000	0.0	Scheduled	Maintenance	5	50	BAGHOUSE SYSTEMS, GENERAL.
04/01/2021	0902	0.0	Scheduled	Maintenance	0	34	PULVERIZED FUEL AND AIR PIPING (FROM PULVERIZER TO WIND BOX).
04/04/2021	1441	0.0	Forced	Maintenance	9	10	STEAM TURBINE CONTROL SYSTEM - HARDWARE PROBLEMS (INCLUDING CARD FAILURE).
04/05/2021	0020	0.0	Forced	Maintenance	11	26	GENERATOR VOLTAGE CONTROL.
04/06/2021	1137	0.0	Forced	Maintenance	52	5	STEAM TURBINE CONTROL SYSTEM - HARDWARE PROBLEMS (INCLUDING CARD FAILURE).
05/01/2021	0212	0.0	Scheduled	Maintenance	184	50	BAGHOUSE SYSEMS, GENERAL.
07/03/2021	0736	0.0	Scheduled	Maintenance	6	24	HYDRAULIC SYSTEM PIPES AND VALVES.
10/16/2021	0226	0.0	Scheduled	Maintenance	381	34	BOILER INSPECTIONS - SCHEDULED OR ROUTINE.
11/01/2021	0000	0.0	Scheduled	Maintenance	331	37	BOILER INSPECTIONS-SCHEDULED OR ROUTINE.
11/14/2021	1858	0.0	Scheduled	Maintenance	4	34	BOILER INSPECTIONS-SCHEDULED OR ROUTINE.
11/20/2021	0244	0.0	Scheduled	Maintenance	15	46	INTERCEPT VALVES.
01/22/2022	2105	0.0	Scheduled	Maintenance	159	58	WATERWALL (FURNACE WALL).
04/13/2022	0300	0.0	Scheduled	Maintenance	55	15	BAG FAILURE AND REBAGGING.
04/24/2022	1811	0.0	Forced	Maintenance	4	53	HYDRAULIC SYSTEM PIPES AND VALVES.
07/29/2022	2209	0.0	Scheduled	Maintenance	20	49	OTHER BOILER TUBE LEAKS.
10/22/2022	0158	0.0	Scheduled	Maintenance	238	2	MINOR BOILER OVERHAUL.



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#### J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/09/2020	2037	0.0	Forced	Maintenance	13	58	GENERATOR BREAKER HYDRO PUMP ISSUE.
11/15/2020	0000	0.0	Scheduled	Maintenance	132	39	GENERAL MAINTENANCE.
04/18/2021	0000	0.0	Scheduled	Maintenance	128	34	GENERAL MAINTENANCE.
06/08/2021	0800	0.0	Scheduled	Maintenance	3	30	BLACK START TESTING.
07/19/2021	1539	0.0	Forced	Maintenance	2	23	WATER INJECTION FAILURE.
08/30/2021	1543	0.0	Forced	Failed Start	1	43	SFC ISSUES.
10/03/2021	0000	0.0	Scheduled	Maintenance	129	52	PLANNED OUTAGE GENERAL MAINTENANCE.
10/08/2021	1134	0.0	Scheduled	Maintenance	0	32	PLANNED OUTAGE GENERAL MAINTENANCE.
11/02/2021	0706	0.0	Forced	Failed Start	5	48	FORCED OUTAGE FAILURE TO IGNITE.
03/13/2022	0000	0.0	Scheduled	Maintenance	456	0	PLANNED OUTAGE SPRING MAINTENANCE.
04/01/2022	0000	0.0	Scheduled	Maintenance	8	53	PLANNED OUTAGE SPRING MAINTENANCE.
04/26/2022	0700	0.0	Scheduled	Maintenance	3	16	PLANNED OUTAGE BLACK START TESTING.
05/03/2022	0700	0.0	Scheduled	Maintenance	2	57	MAINTENANCE OUTAGE BLACK START TESTING.
05/19/2022	0700	0.0	Scheduled	Maintenance	2	40	MAINTENANCE OUTAGE BLACK START TESTING.
05/21/2022	1647	0.0	Forced	Failed Start	2	11	FORCED OUTAGE MAIN GAS SHUT-OFF VALVE NOT OPERATING.
10/01/2022	1918	0.0	Forced	Maintenance	4	42	FORCED OUTAGE BLOW OFF VALVE FAILED.
10/02/2022	0000	0.0	Scheduled	Maintenance	227	9	PLANNED OUTAGE GENERAL MAINTENANCE.
10/31/2022	0000	0.0	Scheduled	Maintenance	24	0	PLANNED OUTAGE TO CONDUCT A MAIN GAS LINE PRESSURE TEST.

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#### J.K. Smith

Unit 002					I		
D.	Time	Available	Forced or Scheduled	G		ctual	C P
Date	Off/On	MW		Status	Hours	Minutes	Cause or Reason
02/17/2021	1644	0.0	Forced	Maintenance	0	27	TRIPPED SWITCHING FROM GAS TO OIL.
03/21/2021	0000	0.0	Scheduled	Maintenance	264	0	SPRING MAINTENANCE.
04/01/2021	0000	0.0		Maintenance	720	0	SCHEDULED MAINTENANCE.
05/01/2021	0000	0.0	Scheduled	Maintenance	303	41	SCHEDULED MAINTENANCE.
05/13/2021	2110	0.0	Scheduled	Maintenance	15	47	PLANNED OUTAGE SCHEDULED MAINTENANCE.
05/14/2021	1431	0.0	Scheduled	Maintenance	21	29	PLANNED OUTAGE SCHEDULED MAINTENANCE.
06/15/2021	0700	0.0	Scheduled	Maintenance	10	30	REPLACE LUBE OIL PUMP.
08/24/2021	0700	0.0	Scheduled	Maintenance	5	36	PLANNED OUTAGE BUS DUCT INSPECTION.
08/30/2021	1543	0.0	Forced	Failed Start	1	43	SFC ISSUES.
09/12/2021	0000	0.0	Scheduled	Maintenance	456	0	PLANNED OUTAGE GENERATOR WORK.
10/01/2021	0000	0.0	Scheduled	Maintenance	744	0	PLANNED OUTAGE GENERATOR WORK.
11/01/2021	0000	0.0	Scheduled	Maintenance	10	53	PLANNED OUTAGE GENERATOR WORK.
11/01/2021	1334	0.0	Scheduled	Maintenance	25	49	PLANNED OUTAGE GENERATOR WORK.
11/02/2021	1903	0.0	Scheduled	Maintenance	19	43	PLANNED OUTAGE GENERATOR WORK.
11/03/2021	1819	0.0	Scheduled	Maintenance	13	8	PLANNED OUTAGE GENERATOR WORK.
11/04/2021	1118	0.0	Scheduled	Maintenance	3	49	PLANNED OUTAGE GENERATOR WORK.
01/06/2022	1833	0.0	Forced	Failed Start	19	29	FORCED OUTAGE INLET GUIDE VEIN ISSUES.
03/20/2022	0000	0.0	Scheduled	Maintenance	135	9	PLANNED OUTAGE GENERAL MAINTENANCE.
03/25/2022	1632	0.0	Scheduled	Maintenance	0	18	PLANNED OUTAGE GENERAL MAINTENANCE.
04/18/2022	1529	0.0	Forced	Maintenance	51	5	FORCED OUTAGE TRANSFORMER RELAY TRIPPED/INVESTIGATING BUS GROUND.
04/26/2022	0700	0.0	Forced	Maintenance	3	16	FORCED OUTAGE BLACK START TESTING.
05/03/2022	0700	0.0	Scheduled	Maintenance	2	57	PLANNED OUTAGE BLACK START TESTING.
05/19/2022	0700	0.0	Scheduled	Maintenance	2	40	MAINTENANCE OUTAGE BLACK START TESTING.
07/22/2022	0914	0.0	Forced	Failed Start	1	29	FORCED OUTAGE BRUSH LIFT OFF.
07/27/2022	1612	0.0	Forced	Maintenance	13	53	FORCED OUTAGE RELAY PROTECTION
							FAILURE ON 28G.
07/30/2022	1441	0.0	Forced	Maintenance	3	50	FORCED OUTAGE SFC MEDIUM VOLTAGE BREAKER ISSUES.
09/18/2022	0000	0.0	Scheduled	Maintenance	129	55	PLANNED OUTAGE GENERAL MAINTENANCE.
10/31/2022	0000	0.0	Scheduled	Maintenance	24	0	PLANNED OUTAGE TO CONDUCT A MAIN GAS LINE PRESSURE TEST.

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#### J.K. Smith

Unit 003		1		T	1		,
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/17/2021	0635	0.0	Forced	Maintenance	0	15	FUEL OIL PUMP TRIPPED.
04/04/2021	0000	0.0	Scheduled	Maintenance	135	40	GENERAL MAINTENANCE.
05/04/2021	0948	0.0	Forced	Maintenance	0	29	STAGE 2 AIR LEAK ON BLOW OFF VALVE.
05/18/2021	1851	0.0	Forced	Maintenance	2	9	STAGE 2 AIR LEAK ON BLOW OFF VALVE.
06/08/2021	0800	0.0	Scheduled	Maintenance	3	30	BLACK START TESTING.
06/27/2021	1600	0.0	Forced	Maintenance	1	46	BLOW OFF VALVE ISSUE.
07/06/2021	1125	0.0	Forced	Maintenance	7	33	BLOW OFF VALVE FAILURE.
11/14/2021	0000	0.0	Scheduled	Maintenance	408	0	PLANNE OUTAGE UNIT "B" INSPECTION
							/ WATER INJECTION VALVE
							REPLACEMENT.
12/01/2021	0000	0.0	Scheduled	Maintenance	744	0	PLANNE OUTAGE CONTINUED UNIT "B"
							INSPECTION / WATER INJECTION VALVE
01/01/2025	0000					<u> </u>	REPLACEMENT.
01/01/2022	0000	0.0	Scheduled	Maintenance	331	37	PLANNED OUTAGE CONTINUED UNIT B INSPECTION/REPLACE WATER
							INJECTION VALVE.
01/18/2022	1100	0.0	Forced	Maintenance	2	35	FORCED OUTAGE FUEL VALVE WORK.
02/16/2022	0000	0.0	Scheduled	Maintenance	17	18	PLANNED OUTAGE BEARING
02/10/2022	0000	0.0	Benedured	Widilitellance	''	10	ADJUSTMENT.
02/16/2022	1812	0.0	Scheduled	Maintenance	63	45	PLANNED OUTAGE BEARING
							ADJUSTMENT.
02/19/2022	1006	0.0	Scheduled	Maintenance	32	31	PLANNED OUTAGE BEARING
							ADJUSTMENT.
02/20/2022	1844	0.0	Scheduled	Maintenance	197	16	PLANNED OUTAGE BEARING
02/01/2022	0000	0.0	0.1.1.1.1	)	601	10	ADJUSTMENT.
03/01/2022	0000	0.0	Scheduled	Maintenance	681	10	PLANNED OUTAGE BEARING ADJUSTMENT.
03/29/2022	0940	0.0	Scheduled	Maintenance	0	26	PLANNED OUTAGE TRIPPED ON TEST
03/27/2022	0710	0.0	Beneduled	- Iviamichanee	ľ	20	RUN/MAINTENANCE CONTINUED.
03/29/2022	1627	0.0	Scheduled	Maintenance	12	37	PLANNED OUTAGE MAINTENANCE
							CONTINUED.
04/03/2022	0000	0.0	Scheduled	Maintenance	105	7	MAINTENANCE OUTAGE THREE
0.4/2.7/2.22	0000						POSITION ISO SWITCH.
04/25/2022	0838	0.0	Forced	Maintenance	2	53	FORCED OUTAGE BLOW OFF VALVE SYSTEM REGULATOR.
04/26/2022	0700	0.0	Scheduled	Maintenance	3	16	PLANNED OUTAGE BLACK START
04/20/2022	0/00	0.0	Scheduled	iviamichance	3	10	TESTING.
05/03/2022	0700	0.0	Scheduled	Maintenance	2	57	MAINTENANCE OUTAGE BLACK START
	- ,				-		TESTING.
05/19/2022	0700	0.0	Scheduled	Maintenance	2	40	MAINTENANCE OUTAGE BLACK START
							TESTING.
07/18/2022	1203	0.0	Forced	Maintenance	1	52	RORCED OUTAGE WATER INJECTION
10/10/2022	0000	0.0	01111	N		20	CONTROL VALVE ISSUES.
10/12/2022	0000	0.0	Scheduled	Maintenance	224	29	PLANNED OUTAGE GENERAL MAINTENANCE.
10/21/2022	0840	0.0	Scheduled	Maintenance	0	54	PLANNED OUTAGE GENERAL
10/21/2022	0070	0.0	Scheduled			57	MAINTENANCE.
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#### J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
10/21/2022	1029	0.0	Scheduled	Maintenance	3	19	PLANNED OUTAGE GENERAL MAINTENANCE.
10/31/2022	0000	0.0	Scheduled	Maintenance	24	0	PLANNED OUTAGE TO CONDUCT A MAIN GAS LINE PRESSURE TEST.

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#### J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/08/2020	0000	0.0	Scheduled	Maintenance	130	5	GENERAL MAINTENANCE.
11/13/2020	1030	0.0	Scheduled	Maintenance	0	29	GENERAL MAINTENANCE.
12/26/2020	0735	0.0	Forced	Maintenance	2	19	EMISSIONS.
02/17/2021	0520	0.0	Forced	Maintenance	1	40	FUEL OIL LEAK.
05/09/2021	0000	0.0	Scheduled	Maintenance	552	0	PLANNED OUTAGE GENERAL
							MAINTENANCE.
06/01/2021	0000	0.0	Scheduled	Maintenance	117	9	PLANNED OUTAGE GENERAL
							MAINTENANCE.
06/05/2021	2111	0.0	Scheduled	Maintenance	0	57	PLANNED OUTAGE GENERAL
06/05/2021	2210	0.0	Scheduled	Maintenance	2	52	MAINTENANCE. PLANNED OUTAGE GENERAL
06/03/2021	2210	0.0	Scheduled	Maintenance	2	32	MAINTENANCE.
06/06/2021	0956	0.0	Scheduled	Maintenance	48	27	PLANNED OUTAGE GENERAL
00/00/2021	0,50	0.0	Benedured	- Iviamichanee	10	27	MAINTENANCE.
06/08/2021	1114	0.0	Scheduled	Maintenance	45	52	PLANNED OUTAGE GENERAL
							MAINTENANCE.
06/10/2021	0944	0.0	Scheduled	Maintenance	4	20	PLANNED OUTAGE GENERAL
							MAINTENANCE.
06/10/2021	1419	0.0	Scheduled	Maintenance	1	42	PLANNED OUTAGE GENERAL
							MAINTENANCE.
08/31/2021	1937	0.0	Forced	Maintenance	4	23	BUS INSPECTION.
09/01/2021	0000	0.0	Forced	Maintenance	69	10	BUS INSPECTION.
10/24/2021	0000	0.0	Scheduled	Maintenance	108	20	PLANNED OUTAGE GENERAL
10/29/2021	1255	0.0	C -1 11 - 1	Maintanana	24	21	MAINTENANCE. PLANNED OUTAGE GENERAL
10/28/2021	1255	0.0	Scheduled	Maintenance	24	31	MAINTENANCE.
04/10/2022	0000	0.0	Scheduled	Maintenance	130	35	PLANNED OUTAGE BORESCOPE
0 10/2022	0000	0.0	20110441104		150		INSPECTION.
04/15/2022	1117	0.0	Scheduled	Maintenance	0	26	PLANNED OUTAGE CONTINUED
							TRIPPED ON TEST, SWITCHING FROM OIL
							TO GAS.
04/18/2022	0700	0.0	Scheduled	Maintenance	34	56	PLANNED OUTAGE GAS PIPELINE
04/10/2022	2020	0.0	0.1.1.1.1	N. C	10	12	INSPECTION.
04/19/2022	2039	0.0	Scheduled	Maintenance	12	13	PLANNED OUTAGE GAS PIPELINE INSPECTION.
04/20/2022	1732	0.0	Scheduled	Maintenance	14	25	PLANNED OUTAGE GAS PIPELINE
UTI 2012022	1/32	0.0	Scheduled	Triamichance	17	23	INSPECTION.
04/21/2022	1455	0.0	Scheduled	Maintenance	1	50	PLANNED OUTAGE GAS PIPELINE
							INSPECTION.
04/26/2022	0700	0.0	Scheduled	Maintenance	2	42	PLANNED OUTAGE BLACK START
							TESTING.
04/26/2022	1006	0.0	Scheduled	Maintenance	0	10	PLANNED OUTAGE BLACK START
05/02/2022	0700	0.0	01 11 1	N			TESTING.
05/03/2022	0700	0.0	Scheduled	Maintenance	2	57	MAINTENANCE OUTAGE BLACK START TESTING.
05/19/2022	0700	0.0	Scheduled	Maintenance	1	39	MAINTENANCE OUTAGE BLACK START
03/17/2022	0700	0.0	Scheduled	1.1amitonanec		3)	
I				l			TESTING.



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#### J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
05/19/2022	0925	0.0	Scheduled	Maintenance	0	15	MAINTENANCE OUTAGE BLACK START TESTING.
10/30/2022	0000	0.0	Scheduled	Maintenance	48	-	PLANNED OUTAGE TO CONDUCT A MAIN GAS LINE PRESSURE TEST.



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#### J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2020	0000	0.0	Scheduled	Maintenance	132	25	GENERAL MAINTENANCE.
11/06/2020	1232	0.0	Scheduled	Maintenance	0	49	GENERAL MAINTENANCE.
12/28/2020	0615	0.0	Forced	Maintenance	2	0	GAS CONTROL VALVE CALIBRATION ISSUE.
04/11/2021	0000	0.0	Scheduled	Maintenance	279	37	GENERAL MAINTENANCE.
04/22/2021	1628	0.0	Scheduled	Maintenance	16	36	GENERAL MAINTENANCE.
04/23/2021	1825	0.0	Scheduled	Maintenance	19	18	GENERAL MAINTENANCE.
05/06/2021	0531	0.0	Forced	Failed Start	1	56	BREAKER ISSUE ON STARTING MOTOR.
10/31/2021	0000	0.0	Scheduled	Maintenance	24	0	PLANNED OUTAGE GENERAL
							MAINTENANCE.
11/01/2021	0000	0.0	Scheduled	Maintenance	84	54	PLANNED OUTAGE GENERAL
11/19/2021	0642	0.0	Forced	Maintenance	2	42	MAINTENANCE. FORCED OUTAGE GAS TRANSFER VALVE ISSUE.
04/17/2022	0000	0.0	Scheduled	Maintenance	296	18	PLANNED OUTAGE GAS PIPELINE
							INSPECTION.
05/03/2022	0700	0.0	Scheduled	Maintenance	2	18	MAINTENANCE OUTAGE BLACK START
							TESTING.
05/19/2022	0700	0.0	Scheduled	Maintenance	2	40	MAINTENANCE OUTAGE BLACK START
10/20/2022	0000	0.0	0.11.1.1	Maintenance	48	0	TESTING. PLANNED OUTAGE TO CONDUCT A
10/30/2022	0000	0.0	Scheduled	iviaintenance	48	U	MAIN GAS LINE PRESSURE TEST.
							Man Grie Britt i Respond 1 Est.



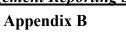
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#### J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2020	0000	0.0	Scheduled	Maintenance	208	40	GENERAL MAINTENANCE.
04/25/2021	0000	0.0	Scheduled	Maintenance	136	15	GENERAL MAINTENANCE.
06/08/2021	0800	0.0	Scheduled	Maintenance	3	30	BLACK START TESTING.
11/07/2021	0000	0.0	Scheduled	Maintenance	131	34	PLANNED OUTAGE EDDY CURRENT; GENERATOR BREAKER INSPECTION.
04/17/2022	0000	0.0	Scheduled	Maintenance	167	59	PLANNED OUTAGE GAS PIPELINE INSPECTION.
04/24/2022	0000	0.0	Scheduled	Maintenance	113	53	PLANNED OUTAGE GENERAL MAINTENANCE.
04/28/2022	1806	0.0	Scheduled	Maintenance	0	54	PLANNED OUTAGE GENERAL MAINTENANCE.
04/28/2022	1922	0.0	Scheduled	Maintenance	17	22	PLANNED OUTAGE GENERAL MAINTENANCE.
04/29/2022	1721	0.0	Scheduled	Maintenance	0	38	PLANNED OUTAGE GENERAL MAINTENANCE.
04/29/2022	1934	0.0	Scheduled	Maintenance	0	26	PLANNED OUTAGE GENERAL MAINTENANCE.
05/02/2022	1851	0.0	Forced	Maintenance	3	41	FORCED OUTAGE TRANSDUCER ISSUES AND FLASHBACK.
05/02/2022	2309	0.0	Forced	Maintenance	0	6	FORCED OUTAGE TRANSDUCER ISSUES AND FLASHBACK.
05/19/2022	0700	0.0	Scheduled	Maintenance	2	40	MAINTENANCE OUTAGE BLACK START TESTING.
06/03/2022	1556	0.0	Forced	Maintenance	44	7	FORCED OUTAGEGENERATOR BEARING (5A) VIBRATION.
06/05/2022	1437	0.0	Forced	Maintenance	27	8	FORCED OUTAGEGENERATOR BEARING (5A) VIBRATION.
06/06/2022	2125	0.0	Forced	Maintenance	15	40	FORCED OUTAGEGENERATOR BEARING (5A) VIBRATION.
06/29/2022	0903	0.0	Forced	Maintenance	1	42	FORCED OUTAGE BREAKER 68G ISSUES.
10/30/2022	0000	0.0	Scheduled	Maintenance	48	0	PLANNED OUTAGE TO CONDUCT A MAIN GAS LINE PRESSURE TEST.



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#### J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/15/2020	0000	0.0	Scheduled	Maintenance	112	22	GENERAL MAINTENANCE.
04/20/2021	0556	0.0	Forced	Maintenance	0	39	HYDRAULIC TRIP PRESSURE LOW.
04/20/2021	0648	0.0	Forced	Maintenance	0	9	HYDRAULIC TRIP PRESSURE LOW.
05/02/2021	0000	0.0	Scheduled	Maintenance	133	53	PLANNED OUTAGE GENERAL MAINTENANCE.
05/07/2021	1449	0.0	Scheduled	Maintenance	1	21	PLANNED OUTAGE GENERAL MAINTENANCE.
05/11/2021	0800	0.0	Scheduled	Maintenance	4	0	BLACK START STESTING.
10/17/2021	0000	0.0	Scheduled	Maintenance	108	49	PLANNED OUTAGE GENERAL MAINTENANCE.
04/03/2022	0000	0.0	Scheduled	Maintenance	130	26	PLANNED MAINTENANCE OUTAGE.
04/08/2022	1142	0.0	Scheduled	Maintenance	3	14	PLANNED MAINTENANCE OUTAGE.
04/17/2022	0000	0.0	Scheduled	Maintenance	66	30	PLANNED OUTAGE GAS PIPELINE INSPECTION.
04/19/2022	2038	0.0	Scheduled	Maintenance	12	14	PLANNED OUTAGE GAS PIPELINE INSPECTION.
04/20/2022	1731	0.0	Scheduled	Maintenance	14	26	PLANNED OUTAGE GAS PIPELINE INSPECTION.
04/21/2022	1454	0.0	Scheduled	Maintenance	1	51	PLANNED OUTAGE GAS PIPELINE INSPECTION.
05/03/2022	0700	0.0	Scheduled	Maintenance	2	57	PLANNED OUTAGE BLACK START TESTING.
05/19/2022	0700	0.0	Scheduled	Maintenance	2	40	MAINTENANCE OUTAGE BLACK START TESTING.
10/30/2022	0000	0.0	Scheduled	Maintenance	48	0	PLANNED OUTAGE TO CONDUCT A MAIN GAS LINE PRESSURE TEST.

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#### J.K. Smith

<b>Unit 009</b>							
	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/12/2020	1059	0.0	Scheduled	Maintenance	4	42	WATER LEAK.
12/02/2020	0654	0.0	Forced	Maintenance	0	36	GAS COMPRESSOR ISSUES.
01/05/2021	0011	0.0	Forced	Maintenance	184	43	LUBE OIL LEAK.
03/14/2021	0000	0.0	Scheduled	Maintenance	431	0	PLANNED MAINTENANCE.
04/01/2021	0000	0.0	Scheduled	Maintenance	616	7	GENERAL MAINTENANCE CONTINUED FROM LAST MONTH.
04/26/2021	1613	0.0	Scheduled	Maintenance	15	56	GENERAL MAINTENANCE CONTINUED.
04/27/2021	0813	0.0	Scheduled	Maintenance	2	1	GENERAL MAINTENANCE CONTINUED.
05/20/2021	0700	0.0	Scheduled	Maintenance	26	12	VENT FAN REPLACEMENT.
06/02/2021	1600	0.0	Forced	Maintenance	4	6	LOGIC ISSUE IN THE DISTRIBUTED
06/08/2021	1147	0.0	Forced	Maintenance	4	51	CONTROL SYSTEM. LOGIC ISSUE IN THE DISTRIBUTED CONTROL SYSTEM.
09/03/2021	0700	0.0	Scheduled	Maintenance	7	14	HYDRAULIC COUPLING REPAIR.
09/19/2021	0000	0.0	Scheduled	Maintenance	14	0	PLANNED OUTAGE GENERAL
							MAINTENANCE.
09/19/2021	1439	0.0	Scheduled	Maintenance	263	44	PLANNED OUTAGE GENERAL MAINTENANCE.
09/30/2021	1513	0.0	Scheduled	Maintenance	0	17	PLANNED OUTAGE GENERAL MAINTENANCE.
09/30/2021	1535	0.0	Scheduled	Maintenance	8	25	PLANNED OUTAGE GENERAL MAINTENANCE.
10/01/2021	0000	0.0	Scheduled	Maintenance	15	39	PLANNED OUTAGE GENERAL MAINTENANCE.
10/04/2021	1256	0.0	Forced	Maintenance	0	21	LOW SIDE AIR SWITCH.
10/13/2021	0700	0.0	Scheduled	Maintenance	2	30	COUPLING GUARD REPAIR.
10/26/2021	1723	0.0	Forced	Maintenance	126	37	HIGH PRESSURE COMPRESSOR STALL.
11/01/2021	0000	0.0	Forced	Maintenance	720	0	FORCED OUTAGE CONTINUED HIGH
11/01/2021	0000	0.0	1 01000	- Triannicianice	,20	Ü	PRESSURE COMPRESSOR STALL.
12/01/2021	0000	0.0	Forced	Maintenance	744	0	FORCED OUTAGE CONTINUED HIGH
							PRESSURE COMPRESSOR STALL.
01/01/2022	0000	0.0	Forced	Maintenance	744	0	FORCED OUTAGE CONTINUED HIGH
							PRESSURE COMPRESSOR STALL.
02/01/2022	0000	0.0	Forced	Maintenance	672	0	FORCED OUTAGE CONTINUED HIGH PRESSURE COMPRESSOR STALL.
03/01/2022	0000	0.0	Forced	Maintenance	744	0	FORCED OUTAGE CONTINUED HIGH PRESSURE COMPRESSOR STALL.
04/01/2022	0000	0.0	Forced	Maintenance	720	0	FORCED OUTAGE CONTINUED HIGH
05/01/2022	0000	0.0	Forced	Maintenance	744	0	PRESSURE COMPRESSOR STALL. FORCED OUTAGE CONT HIGH
06/01/2022	0000	0.0	Former	Maintenance	720	0	PRESSURE COMPRESSOR STALL. FORCED OUTAGE CONTINUED HIGH
06/01/2022	0000	0.0	Forced	Maintenance	720	0	PRESSURE COMPRESSOR STALL.
07/01/2022	0000	0.0	Forced	Maintenance	744	0	FORCED OUTAGE CONTINUED HIGH PRESSURE COMPRESSOR STALL.
08/01/2022	0000	0.0	Forced	Maintenance	473	22	FORCED OUTAGE CONTINUEDHIGH PRESSURE COMPRESSOR STALL.



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#### J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/20/2022	1829	0.0	Forced	Maintenance	18	4	FORCED OUTAGE CONTINUEDHIGH
							PRESSURE COMPRESSOR STALL.
08/21/2022	1551	0.0	Forced	Maintenance	113	20	FORCED OUTAGE CONTINUEDHIGH
							PRESSURE COMPRESSOR STALL.
09/15/2022	0716	0.0	Forced	Maintenance	0	53	FORCED OUATGE DUE TO CONTROL
							SYSTEM ISSUE.
09/15/2022	0809	0.0	Forced	Fuel Outage	81	18	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/22/2022	0000	0.0	Scheduled	Maintenance	18	0	MAINTENANCE OUTAGE TO PERFORM CO
							CATALYST INSPECTION.
09/30/2022	0000	0.0	Scheduled	Maintenance	24	0	MAINTENANCE OUTAGE FOR CO
							CATALYST WASH.
10/01/2022	0000	0.0	Scheduled	Maintenance	87	37	PLANNED OUTAGE CONTINUED
							CATALYST WASH.
10/04/2022	1555	0.0	Scheduled	Maintenance	8	5	PLANNED OUTAGE CONTINUED
							CATALYST WASH.
10/05/2022	0000	0.0	Forced	Maintenance	12	19	FORCED OUTAGE EMISSIONS.
10/23/2022	0000	0.0	Scheduled	Maintenance	134	18	PLANNED OUTAGE BORESCOPE & BUS
							DUCT INSPECTIONS.



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#### J.K. Smith

Unit 010		,					
	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/02/2020	0523	0.0	Forced	Maintenance	7	25	LOST PURGE CREDIT.
01/28/2021	0000	0.0	Scheduled	Maintenance	65	20	SCHEDULED MAINTENANCE.
02/13/2021	0148	0.0	Forced	Maintenance	2	27	HYDRAULIC PUMP COUPLING FAILURE.
02/25/2021	0700	0.0	Scheduled	Maintenance	10	59	COUPLING REPLACEMENTS ON
							HYDRAULIC MOTORS.
03/21/2021	0000	0.0	Scheduled	Maintenance	264	0	SPRING MAINTENANCE.
04/01/2021	0000	0.0	Scheduled	Maintenance	17	24	MAINTENANCE OUTAGE CONTINUED
							FROM PREVIOUS MONTH.
04/06/2021	1704	0.0	Forced	Maintenance	13	22	HIGH GAS LEAK.
04/07/2021	0629	0.0	Forced	Maintenance	11	3	GAS LEAK CONTINUES.
04/07/2021	1733	0.0	Forced	Maintenance	45	49	GAS LEAK CONTINUES.
04/20/2021	0344	0.0	Forced	Maintenance	4	33	TEMPERING AIR FAN TRIPPED OUT/NOX WENT HIGH.
05/24/2021	0605	0.0	Forced	Maintenance	7	32	VIBRATION RACK "A" FAILURE.
06/02/2021	1600	0.0	Forced	Maintenance	4	18	LOGIC ISSUE IN THE DISTRIBUTED CONTROL SYSTEM.
09/19/2021	0000	0.0	Scheduled	Maintenance	14	0	PLANNED OUTAGE GENERAL MAINTENANCE.
09/19/2021	1439	0.0	Scheduled	Maintenance	273	21	PLANNED OUTAGE GENERAL MAINTENANCE.
10/01/2021	0000	0.0	Scheduled	Maintenance	12	59	PLANNED OUTAGE GENERAL MAINTENANCE.
10/01/2021	1349	0.0	Scheduled	Maintenance	0	19	PLANNED OUTAGE GENERAL MAINTENANCE.
10/01/2021	1448	0.0	Scheduled	Maintenance	0	51	PLANNED OUTAGE GENERAL MAINTENANCE.
10/04/2021	1257	0.0	Forced	Maintenance	0	20	LOW SIDE AIR SWITCH.
11/02/2021	0600	0.0	Scheduled	Maintenance	5	15	MAINTENANCE OUTAGE INSPECTIONS.
11/12/2021	0700	0.0	Scheduled	Maintenance	449	0	MAINTENANCE OUTAGE VARIABLE STATOR VANES.
12/01/2021	0000	0.0	Scheduled	Maintenance	326	46	MAINTENANCE OUTAGE CONTINUED FROM NOVEMBER/ VARIABLE STATOR VANES.
12/14/2021	1541	0.0	Scheduled	Maintenance	22	57	MAINTENANCE OUTAGE CONTINUED FROM NOVEMBER/ VARIABLE STATOR VANES.
12/15/2021	1535	0.0	Scheduled	Maintenance	2	2	MAINTENANCE OUTAGE CONTINUED FROM NOVEMBER/
12/15/2021	1814	0.0	Scheduled	Maintenance	40	44	VARIABLE STATOR VANES.  MAINTENANCE OUTAGE CONTINUED FROM NOVEMBER/
12/17/2021	1208	0.0	Scheduled	Maintenance	1	44	VARIABLE STATOR VANES. MAINTENANCE OUTAGE CONTINUED FROM NOVEMBER/ VARIABLE STATOR VANES.

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East Kentucky Power

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#### J.K. Smith

Unit 010							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/17/2021	1443	0.0	Scheduled	Maintenance	1	12	MAINTENANCE OUTAGE CONTINUED FROM NOVEMBER/
12/17/2021	1624	0.0	Scheduled	Maintenance	1	27	VARIABLE STATOR VANES. MAINTENANCE OUTAGE CONTINUED FROM NOVEMBER/
12/20/2021	2237	0.0	Forced	Maintenance	44	31	VARIABLE STATOR VANES. FORCED OUTAGE 11TH STAGE EXTRACTION LINE FAILURE.
02/14/2022	1330	0.0	Forced	Maintenance	0	55	FORCED OUTAGE REPAIR TURBINE COOLING PIPE.
03/06/2022	1928	0.0	Forced	Maintenance	9	38	FORCED OUTAGE SENSOR ISSUES.
03/07/2022	0514	0.0	Forced	Maintenance	9	53	FORCED OUTAGE SENSOR ISSUES.
03/27/2022	0000	0.0	Scheduled	Maintenance	120	0	PLANNED OUTAGE GENERAL MAINTENANCE.
04/01/2022	0000	0.0	Scheduled	Maintenance	354	41	PLANNED OUTAGE CONTINUED GENERAL MAINTENANCE.
04/15/2022	1931	0.0	Scheduled	Maintenance	89	41	PLANNED OUTAGE CONTINUED GENERAL MAINTENANCE.
04/19/2022	1815	0.0	Scheduled	Maintenance	29	45	PLANNED OUTAGE CONTINUED GENERAL MAINTENANCE.
04/21/2022	0000	0.0	Scheduled	Maintenance	16	14	PLANNED OUTAGE CONTINUED GAS PIPELINE INSPECTIONS.
04/28/2022	1945	0.0	Forced	Failed Start	22	44	FORCED OUTAGE SECONDARY GAS METERING VALVE FAILED.
05/22/2022	0000	0.0	Scheduled	Maintenance	128	11	MAINTENANCE OUTAGE CO CATALYST CLEAN AND RESTACK.
05/27/2022	1116	0.0	Scheduled	Maintenance	1	44	MAINTENANCE OUTAGE CO CATALYST CLEAN AND RESTACK.
07/05/2022	0909	0.0	Forced	Maintenance	4	42	FORCED OUTAGE TRIPPED/GAS LEAK.
07/07/2022	1051	0.0	Forced	Maintenance	4	44	FORCED OUTAGE TRIPPED/GAS LEAK.
07/08/2022	0020	0.0	Forced	Maintenance	501	14	FORCED OUTAGE VSV BRACKET ISSUE.
07/28/2022	2138	0.0	Forced	Maintenance	0	18	FORCED OUTAGE KNOX WATER LEAK.
07/28/2022	2232	0.0	Forced	Maintenance	18	1	FORCED OUTAGE KNOX WATER LEAK.
07/29/2022	1723	0.0	Forced	Maintenance	54	37	FORCED OUTAGE KNOX WATER LEAK.
08/01/2022	0000	0.0	Forced	Maintenance	42	41	FORCED OUTAGE CONTINUED VSV
							BRACKET ISSUE / NOX WATER LEAK.
08/30/2022	0907	0.0	Forced	Maintenance	38	53	FORCED OUTAGE BROKEN EXTRACTION LINE ON THE
09/01/2022	0000	0.0	Forced	Maintenance	42	24	INTERMEDIATE PRESSURE TURBINE. FORCED OUTAGE BROKEN EXTRACTION LINE ON THE INTERMEDIATE PRESSURE TURBINE.
09/13/2022	0000	0.0	Scheduled	Maintenance	72	0	MAINTENANCE OUTAGE INSPECTIONS.
09/27/2022	0000	0.0	Scheduled	Maintenance	72	0	MAINTENANCE OUTAGE INSPECTIONS.



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#### J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
10/08/2022	0000	0.0	Scheduled	Maintenance	576	0	PLANNED OUTAGEIMBALANCED ROTOR/INVESTIGATE VIBRATION/BEARING INSPECTION/BLADE.

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### **Bluegrass Station**

Unit 001							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2020	0000	0.0	Scheduled	Maintenance	721	0	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
12/01/2020	0000	0.0	Scheduled	Maintenance	9	54	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
12/01/2020	1613	0.0	Scheduled	Maintenance	17	51	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
12/02/2020	1813	0.0	Scheduled	Maintenance	16	5	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
12/03/2020	1414	0.0	Scheduled	Maintenance	6	30	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
12/03/2020	2107	0.0	Scheduled	Maintenance	10	54	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
12/04/2020	1102	0.0	Scheduled	Maintenance	0	50	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
12/04/2020	1618	0.0	Scheduled	Maintenance	1	36	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
12/04/2020	2051	0.0	Scheduled	Maintenance	11	17	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
12/05/2020	1106	0.0	Scheduled	Maintenance	49	2	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
12/07/2020	1551	0.0	Scheduled	Maintenance	14	58	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
12/08/2020	2109	0.0	Scheduled	Maintenance	8	40	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
12/09/2020	1707	0.0	Scheduled	Maintenance	42	53	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
01/26/2021	0000	0.0	Scheduled	Maintenance	66	0	PLANNED OUTAGE FOR DCS SECURITY PATCHES.
04/17/2021	0000	0.0	Scheduled	Maintenance	325	21	SPRING OUTAGE FOR RELIABILITY PURPOSES.
04/30/2021	1330	0.0	Scheduled	Maintenance	10	30	SPRING OUTAGE FOR RELIABILITY PURPOSES.
10/02/2021	0000	0.0	Scheduled	Maintenance	633	53	GENERAL FALL OUTAGE FOR RELIABILITY.
10/28/2021	1211	0.0	Scheduled	Maintenance	83	49	GENERAL FALL OUTAGE FOR RELIABILITY.
12/02/2021	0000	0.0	Scheduled	Maintenance	65	0	MAINTENANCE OUTAGE FOR DCS SECURITY PATCHES.
01/08/2022	0037	0.0	Forced	Failed Start	5	56	FROZEN VENT LINE OF THE DF SYSTEM CAUSED A HIGH PRESSURE TRIP ON THE GAS SYSTEM.
04/23/2022	0000	0.0	Scheduled	Maintenance	192	0	SPRING OUTAGE FOR RELIABILITY PURPOSES.
05/01/2022	0000	0.0	Scheduled	Maintenance	277	36	SPRING OUTAGE FOR RELIABILITY PURPOSES.
05/12/2022	1545	0.0	Scheduled	Maintenance	80	15	SPRING OUTAGE FOR RELIABILITY PURPOSES.



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### **Bluegrass Station**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/24/2022	0000	0.0	Scheduled	Maintenance	168	0	PLANNED OUTAGE FOR ROUTINE MAINTENANCE.
10/01/2022	0000	0.0	Scheduled	Maintenance	222	36	PLANNED OUTAGE FOR ROUTINE MAINTENANCE.
10/10/2022	0912	0.0	Scheduled	Maintenance	14	48	PLANNED OUTAGE FOR ROUTINE MAINTENANCE.

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### **Bluegrass Station**

Unit 002							
	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2020	0000	0.0	Scheduled	Maintenance	90	15	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
11/04/2020	2150	0.0	Scheduled	Maintenance	17	0	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
11/05/2020	2102	0.0	Scheduled	Maintenance	11	27	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
11/06/2020	1842	0.0	Scheduled	Maintenance	13	10	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
11/07/2020	1147	0.0	Scheduled	Maintenance	1	16	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
11/07/2020	1409	0.0	Scheduled	Maintenance	0	44	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
11/07/2020	2022	0.0	Scheduled	Maintenance	13	6	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
11/08/2020	1238	0.0	Scheduled	Maintenance	0	33	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
11/08/2020	1530	0.0	Scheduled	Maintenance	1	1	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
11/08/2020	1915	0.0	Scheduled	Maintenance	185	32	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
11/16/2020	1845	0.0	Scheduled	Maintenance	11	4	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
11/17/2020	1930	0.0	Scheduled	Maintenance	12	21	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
11/18/2020	1730	0.0	Scheduled	Maintenance	48	30	PLANNED OUTAGE FOR HGPI/DUAL FUEL CONVERSION.
01/26/2021	0000	0.0	Scheduled	Maintenance	66	0	PLANNED OUTAGE FOR DCS SECURITY PATCHES.
04/17/2021	0000	0.0	Scheduled	Maintenance	325	39	SPRING OUTAGE FOR RELIABILITY PURPOSES.
04/30/2021	1349	0.0	Scheduled	Maintenance	10	11	SPRING OUTAGE FOR RELIABILITY PURPOSES.
10/02/2021	0000	0.0	Scheduled	Maintenance	656	18	GENERAL FALL OUTAGE FOR RELIABILITY.
10/29/2021	1027	0.0	Scheduled	Maintenance	61	33	GENERAL FALL OUTAGE FOR RELIABILITY.
12/02/2021	0000	0.0	Scheduled	Maintenance	65	0	MAINTENANCE OUTAGE FOR DCS SECURITY PATCHES.
04/23/2022	0000	0.0	Scheduled	Maintenance	192	0	SPRING OUTAGE FOR RELIABILITY PURPOSES.
05/01/2022	0000	0.0	Scheduled	Maintenance	279	50	SPRING OUTAGE FOR RELIABILITY PURPOSES.
05/12/2022	1804	0.0	Scheduled	Maintenance	77	56	SPRING OUTAGE FOR RELIABILITY PURPOSES.
07/15/2022	1142	0.0	Forced	Maintenance	0	33	FAILED C-STAGE GAS VALVE SOLENOID.
09/27/2022	0000	0.0	Scheduled	Maintenance	96	0	PLANNED OUTAGE FOR ROUTINE MAINTENANCE.



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### **Bluegrass Station**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
10/01/2022	0000	0.0	Scheduled	Maintenance	270	50	PLANNED OUTAGE FOR ROUTINE MAINTENANCE.
10/12/2022	0657	0.0	Scheduled	Maintenance	0	9	PLANNED OUTAGE FOR ROUTINE MAINTENANCE.
10/12/2022	0714	0.0	Scheduled	Maintenance	0	3	PLANNED OUTAGE FOR ROUTINE MAINTENANCE.
10/12/2022	0911	0.0	Scheduled	Maintenance	31	22	PLANNED OUTAGE FOR ROUTINE MAINTENANCE.
10/13/2022	1802	0.0	Scheduled	Maintenance	29	58	PLANNED OUTAGE FOR ROUTINE MAINTENANCE.

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### **Bluegrass Station**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/26/2021	0000	0.0	Scheduled	Maintenance	66	0	PLANNED OUTAGE FOR DCS SECURITY PATCHES.
04/17/2021	0000	0.0	Scheduled	Maintenance	326	4	SPRING OUTAGE FOR RELIABILITY PURPOSES.
04/30/2021	1413	0.0	Scheduled	Maintenance	9	47	SPRING OUTAGE FOR RELIABILITY PURPOSES.
10/02/2021	0000	0.0	Scheduled	Maintenance	720	0	GENERAL FALL OUTAGE FOR RELIABILITY.
11/01/2021	0000	0.0	Scheduled	Maintenance	32	18	GENERAL FALL OUTAGE FOR RELIABILITY. (EXTENDED).
12/02/2021	0000	0.0	Scheduled	Maintenance	65	0	MAINTENANCE OUTAGE FOR DCS SECURITY PATCHES.
04/23/2022	0000	0.0	Scheduled	Maintenance	192	0	SPRING OUTAGE FOR RELIABILITY PURPOSES.
05/01/2022	0000	0.0	Scheduled	Maintenance	302	26	SPRING OUTAGE FOR RELIABILITY PURPOSES.
05/13/2022	1459	0.0	Scheduled	Maintenance	57	1	SPRING OUTAGE FOR RELIABILITY PURPOSES.
09/30/2022	0000	0.0	Scheduled	Maintenance	24	0	PLANNED OUTAGE FOR ROUTINE MAINTENANCE.
10/01/2022	0000	0.0	Scheduled	Maintenance	280	20	PLANNED OUTAGE FOR ROUTINE MAINTENANCE.
10/12/2022	1807	0.0	Scheduled	Maintenance	53	53	PLANNED OUTAGE FOR ROUTINE MAINTENANCE.



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### **Green Valley Landfill**

Unit 001				ı	ı		T
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/02/2020	1332	0.0	Forced	Maintenance	0	26	ENGINE MAINTENANCE.
11/05/2020	0815	0.0	Forced	Fuel Outage	3	10	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
11/10/2020	0904	0.0	Forced	Maintenance	0	16	PLANT SHUT DOWN DUE TO BUILDING
							MAINTENANCE.
11/11/2020	0333	0.0	Forced	Maintenance	0	59	FUEL SKID MAINTENANCE.
12/07/2020	1012	0.0	Forced	Fuel Outage	1	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/09/2020	1502	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
12/09/2020	1302	0.0	roiced	Maintenance	"	3	DETONATION.
12/10/2020	0812	0.0	Scheduled	Maintenance	3	27	ENGINE MAINTENANCE – VALVE
	****						ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
12/15/2020	0729	0.0	Scheduled	Maintenance	7	30	ENGINE MAINTENANCE – REPLACE
							TURBOCHARGERS.
12/16/2020	0700	0.0	Forced	Fuel Outage	1	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/17/2020	0815	0.0	Forced	Fuel Outage	5	16	RESERVED SHUTDOWN STATE DUE TO
12/1//2020	0013	0.0	roiced	Tuel Outage	]	10	FUEL SUPPLY.
12/17/2020	1415	0.0	Forced	Fuel Outage	0	26	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
12/21/2020	0728	0.0	Forced	Fuel Outage	2	59	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/07/2021	1355	0.0	Forced	Fuel Outage	0	41	RESERVED SHUTDOWN STATE DUE TO
01/11/2021	1314	0.0	Forced	Fuel Outage	1	18	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
01/11/2021	1314	0.0	Torcca	1 del Odiage	1	10	FUEL SUPPLY.
01/12/2021	0757	0.0	Forced	Maintenance	8	44	ENGINE MAINTENANCE – REPLACE
							WATER PUMP.
01/14/2021	0951	0.0	Forced	Fuel Outage	2	19	RESERVED SHUTDOWN STATE DUE TO
01/17/0001	0000	0.0	F 1	F 10 /	,	47	FUEL SUPPLY.
01/17/2021	0900	0.0	Forced	Fuel Outage	1	47	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/21/2021	0924	0.0	Forced	Fuel Outage	3	47	RESERVED SHUTDOWN STATE DUE TO
01/21/2021	٠, ٢	0.0	1 01000	T wer a unuge		.,	FUEL SUPPLY.
01/25/2021	0827	0.0	Scheduled	Maintenance	1	32	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
01/25/2021	1005	0.0	Forced	Fuel Outage	2	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/28/2021	0928	0.0	Forced	Maintenance	0	22	ELECTRICAL MAINTENANCE.
01/20/2021	0208	0.0	Forced	Maintenance	6	39	ENGINE SHUTDOWN DUE TO
01/31/2021	0200	0.0	101000			37	DETONATION.
02/03/2021	1359	0.0	Forced	Fuel Outage	1	8	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
02/04/2021	1451	0.0	Forced	Fuel Outage	0	56	RESERVED SHUTDOWN STATE DUE TO
02/08/2021	0025	0.0	Cale a 41 - 1	Maintanayara	1	57	FUEL SUPPLY.
02/08/2021	0925	0.0	Scheduled	Maintenance	1	57	ENGINE MAINTENANCE.



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## **Green Valley Landfill**

Unit 001							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/09/2021	0928	0.0	Forced	Fuel Outage	2	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/10/2021	2251	0.0	Forced	Maintenance	347	52	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
02/28/2021	1730	0.0	Forced	Fuel Outage	1	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/01/2021	0954	0.0	Forced	Maintenance	4	54	ENGINE MAINTENANCE – REPLACE WATER PUMP.
03/04/2021	1533	0.0	Forced	Fuel Outage	2	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/04/2021	2013	0.0	Forced	Fuel Outage	0	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/05/2021	0850	0.0	Forced	Fuel Outage	3	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/11/2021	1104	0.0	Scheduled	Maintenance	5	23	ELECTRICAL MAINTENANCE.
03/16/2021	1107	0.0	Forced	Fuel Outage	0	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/18/2021	0940	0.0	Forced	Fuel Outage	1	47	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/19/2021	1141	0.0	Forced	Fuel Outage	2	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/22/2021	1310	0.0	Forced	Fuel Outage	0	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/22/2021	1647	0.0	Forced	Maintenance	2	12	ENGINE MAINTENANCE.
03/22/2021	1906	0.0	Forced	Maintenance	19	27	ENGINE MAINTENANCE.
03/25/2021	0756	0.0	Scheduled	Maintenance	2	44	ENGINE MAINTENANCE – VALVE
03/23/2021	0750	0.0	Scheduled	Namenance			ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/05/2021	1009	0.0	Forced	Fuel Outage	0	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/08/2021	1516	0.0	Forced	Fuel Outage	1	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/08/2021	1941	0.0	Forced	Maintenance	0	54	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
04/09/2021	0851	0.0	Forced	Fuel Outage	3	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/12/2021	0702	0.0	Forced	Fuel Outage	246	10	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/23/2021	1324	0.0	Forced	Fuel Outage	99	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/28/2021	0829	0.0	Forced	Fuel Outage	4	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/04/2021	0931	0.0	Forced	Fuel Outage	30	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/10/2021	0844	0.0	Forced	Fuel Outage	4	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/11/2021	1215	0.0	Forced	Maintenance	2	52	ELECTRICAL MAINTENANCE.



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## **Green Valley Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/12/2021	0725	0.0	Forced	Fuel Outage	3	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/17/2021	0942	0.0	Forced	Fuel Outage	2	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/19/2021	1618	0.0	Forced	Maintenance	3	0	ENGINE MAINTENANCE – REPLACE WATER PUMP.
05/20/2021	0735	0.0	Forced	Fuel Outage	4	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/24/2021	1207	0.0	Forced	Fuel Outage	45	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/27/2021	1142	0.0	Forced	Fuel Outage	1	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/30/2021	0516	0.0	Forced	Maintenance	1	40	FUEL SKID MAINTENANCE.
06/08/2021	1640	0.0	Forced	Maintenance	0	58	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
06/09/2021	1801	0.0	Forced	Maintenance	1	28	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/10/2021	1433	0.0	Forced	Fuel Outage	0	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/17/2021	1056	0.0	Forced	Maintenance	4	20	RADIATOR MAINTENANCE.
06/18/2021	0055	0.0	Forced	Maintenance	38	19	ENGINE MAINTENANCE.
06/19/2021	1518	0.0	Forced	Maintenance	0	14	ENGINE MAINTENANCE.
06/21/2021	0809	0.0	Scheduled	Maintenance	1	57	RADIATOR MAINTENANCE.
06/21/2021	1314	0.0	Scheduled	Maintenance	3	25	RADIATOR MAINTENANCE.
06/22/2021	0949	0.0	Scheduled	Maintenance	1	55	RADIATOR MAINTENANCE.
06/24/2021	1254	0.0	Scheduled	Maintenance	1	39	RADIATOR MAINTENANCE.
06/29/2021	0954	0.0		Maintenance	0	48	RADIATOR MAINTENANCE.
06/30/2021	0939	0.0		Maintenance	0	48	RADIATOR MAINTENANCE.
06/30/2021	1419	0.0	Scheduled	Maintenance	0	45	RADIATOR MAINTENANCE.
07/01/2021	0619	0.0	Forced	Fuel Outage	3	27	RESERVED SHUTDOWN STATE DUE TO
07/13/2021	1621	0.0	Forced	Maintenance	0	7	FUEL SUPPLY. UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/14/2021	0944	0.0	Scheduled	Maintenance	1	33	RADIATOR MAINTENANCE.
07/18/2021	0443	0.0	Forced	Maintenance	1	4	RADIATOR MAINTENANCE.
07/19/2021	0926	0.0		Maintenance	0	43	RADIATOR MAINTENANCE.
07/19/2021	1305	0.0	Scheduled	Maintenance	2	53	ENGINE MAINTENANCE – VALVE
3,.13.2021	1000	0.0	201104				ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
07/19/2021	1636	0.0	Forced	Maintenance	210	49	ENGINE MAINTENANCE – REPLACE WATER PUMP.
07/31/2021	0308	0.0	Forced	Maintenance	9	17	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
08/04/2021	0940	0.0	Forced	Maintenance	0	56	RADIATOR MAINTENANCE.
08/05/2021	1422	0.0	Forced	Maintenance	0	10	UTILITY BREAKER 52U OPERATION.
08/09/2021	0801	0.0	Forced	Maintenance	2	26	FUEL SKID MAINTENANCE.



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## **Green Valley Landfill**

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/13/2021	1931	0.0	Forced	Maintenance	0	35	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
08/13/2021	2201	0.0	Forced	Maintenance	0	34	UTILITY BREAKER 52U OPERATION
00/15/2021	0252	0.0	F 1	36.1		20	CAUSED BY STORMS.
08/15/2021	0253	0.0	Forced	Maintenance	2	20	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/17/2021	1340	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
08/18/2021	0905	0.0	Scheduled	Maintenance	2	43	RADIATOR MAINTENANCE.
08/19/2021	0955	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
08/19/2021	1448	0.0	Scheduled	Maintenance		42	RADIATOR MAINTENANCE.
08/24/2021	1306	0.0		Maintenance	2	31	RADIATOR MAINTENANCE.
08/24/2021	1028	0.0	Forced	Fuel Outage	2	53	RESERVED SHUTDOWN STATE DUE TO
08/20/2021	1028	0.0	roiced	ruei Outage		33	FUEL SUPPLY.
08/30/2021	1317	0.0	Scheduled	Maintenance	3	16	RADIATOR MAINTENANCE.
08/31/2021	0732	0.0		Maintenance	2	19	RADIATOR MAINTENANCE.
09/09/2021	0903	0.0	Scheduled	Maintenance	3	2	ENGINE MAINTENANCE – VALVE
03/03/2021	0,00	0.0	20110441104	1114111141114114		-	ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
09/10/2021	0909	0.0	Forced	Maintenance	2	35	UTILITY BREAKER 52U OPERATION.
09/18/2021	1448	0.0	Forced	Fuel Outage	1	11	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/24/2021	0817	0.0	Forced	Fuel Outage	1	9	RESERVED SHUTDOWN STATE DUE TO
00/07/0004	2225						FUEL SUPPLY.
09/27/2021	0905	0.0	Forced	Maintenance	2	16	FUEL SKID MAINTENANCE.
10/14/2021	0830	0.0	Forced	Fuel Outage	29	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/19/2021	1512	0.0	Forced	Fuel Outage	1	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/20/2021	0801	0.0	Forced	Fuel Outage	5	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/25/2021	0906	0.0	Scheduled	Maintenance	2	16	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
10/25/2021	1127	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
11/10/2021	1154	0.0	Forced	Fuel Outage	0	11	RESERVED SHUTDOWN STATE DUE TO
11/10/2021	1151	0.0	1 01000	1 del Galage		11	FUEL SUPPLY.
11/14/2021	2218	0.0	Forced	Fuel Outage	10	42	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
11/15/2021	0900	0.0	Scheduled	Maintenance	52	15	FUEL SKID MAINTENANCE.
11/17/2021	1331	0.0	Scheduled	Maintenance	0	8	FUEL SKID MAINTENANCE.
11/17/2021	1355	0.0	Scheduled	Maintenance	0	53	FUEL SKID MAINTENANCE.
11/17/2021	1507	0.0	Scheduled	Maintenance	0	5	FUEL SKID MAINTENANCE.
11/30/2021	0634	0.0	Scheduled	Maintenance	10	22	ENGINE MAINTENANCE – TOP END OVERHAUL.
11/30/2021	1744	0.0	Forced	Maintenance	0	8	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.



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## **Green Valley Landfill**

Unit 001							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/04/2022	0734	0.0	Forced	Fuel Outage	1	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/10/2022	0516	0.0	Forced	Fuel Outage	34	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/12/2022	0701	0.0	Forced	Fuel Outage	1	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/12/2022	1124	0.0	Forced	Fuel Outage	0	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/13/2022	0757	0.0	Scheduled	Maintenance	5	35	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
01/13/2022	1342	0.0	Forced	Maintenance	0	7	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
01/19/2022	0829	0.0	Forced	Fuel Outage	1	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/19/2022	1255	0.0	Forced	Fuel Outage	4	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/23/2022	1301	0.0	Forced	Fuel Outage	3	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/23/2022	1955	0.0	Forced	Fuel Outage	20	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/29/2022	1204	0.0	Forced	Fuel Outage	2	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/02/2022	0752	0.0	Forced	Fuel Outage	0	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/04/2022	0538	0.0	Forced	Maintenance	4	22	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
02/10/2022	1424	0.0	Forced	Maintenance	0	9	UTILITY BREAKER 52U OPERATION.
02/11/2022	2335	0.0	Forced	Fuel Outage	8	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/15/2022	0813	0.0	Forced	Fuel Outage	0	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/16/2022	1441	0.0	Forced	Fuel Outage	0	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/18/2022	0848	0.0	Forced	Fuel Outage	2	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/28/2022	0903	0.0	Scheduled	Maintenance	3	16	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
03/03/2022	0143	0.0	Forced	Maintenance	0	41	PLANT COMPRESSED AIR SYSTEM MAINTENANCE.
03/17/2022	0904	0.0	Scheduled	Maintenance	5	56	FUEL SKID MAINTENANCE – GAS FILTER CHANGE/INSPECTION.
03/21/2022	1306	0.0	Forced	Fuel Outage	0	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/05/2022	0435	0.0	Forced	Fuel Outage	5	6	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
04/05/2022	1247	0.0	Forced	Fuel Outage	0	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/06/2022	1831	0.0	Forced	Fuel Outage	1	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/07/2022	1136	0.0	Forced	Maintenance	0	19	ENGINE MAINTENANCE - OIL LINE LEAK.
04/07/2022	1358	0.0	Forced	Maintenance	0	25	ENGINE SHUTDOWN DUE TO DETONATION.
04/14/2022	1200	0.0	Scheduled	Maintenance	4	34	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/14/2022	1651	0.0	Forced	Maintenance	0	33	ENGINE SHUTDOWN DUE TO DETONATION.
04/14/2022	1804	0.0	Forced	Maintenance	0	19	ENGINE SHUTDOWN DUE TO DETONATION.
04/29/2022	0835	0.0	Forced	Fuel Outage	0	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/29/2022	0920	0.0	Forced	Fuel Outage	0	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/03/2022	0734	0.0	Forced	Fuel Outage	2	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/08/2022	1244	0.0	Forced	Maintenance	3	43	UTILITY BREAKER 52U OPERATION.
05/09/2022	0859	0.0	Forced	Maintenance	0	17	PLANT COMPRESSED AIR SYSTEM REPAIRS.
05/14/2022	1427	0.0	Forced	Maintenance	1	15	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/23/2022	0737	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
05/26/2022	0902	0.0	Scheduled	Maintenance	2	10	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
06/03/2022	1112	0.0	Forced	Fuel Outage	1	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/07/2022	0848	0.0	Scheduled	Maintenance	5	44	SUBSTATION MAINTENANCE.
06/09/2022	0723	0.0	Forced	Fuel Outage	10	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/12/2022	0948	0.0	Forced	Fuel Outage	3	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/14/2022	1610	0.0	Forced	Fuel Outage	1	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/17/2022	1312	0.0	Forced	Maintenance	1	13	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/21/2022	1007	0.0	Scheduled	Maintenance	2	6	ELECTRICAL MAINTENANCE.
06/28/2022	0905	0.0	Scheduled	Maintenance	1	20	RADIATOR MAINTENANCE.
06/29/2022	0907	0.0	Scheduled	Maintenance	2	44	RADIATOR MAINTENANCE.
06/30/2022	1355	0.0	Forced	Fuel Outage	2	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/06/2022	0903	0.0	Scheduled	Maintenance	6	59	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.



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## **Green Valley Landfill**

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/08/2022	1547	0.0	Forced	Fuel Outage	2	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/11/2022	0905	0.0	Scheduled	Maintenance	2	10	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
07/11/2022	1335	0.0	Forced	Maintenance	0	13	ENGINE MAINTENANCE.
07/14/2022	0912	0.0	Scheduled	Maintenance	1	19	RADIATOR MAINTENANCE.
07/17/2022	0058	0.0	Forced	Fuel Outage	2	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/18/2022	0734	0.0	Forced	Fuel Outage	0	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/19/2022	0913	0.0	Scheduled	Maintenance	1	8	RADIATOR MAINTENANCE.
07/25/2022	0903	0.0	Scheduled	Maintenance	1	18	RADIATOR MAINTENANCE.
07/28/2022	0909	0.0	Scheduled	Maintenance	1	26	RADIATOR MAINTENANCE.
07/31/2022	1013	0.0	Forced	Fuel Outage	7	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/04/2022	0730	0.0	Scheduled	Maintenance	8	22	ENGINE MAINTENANCE.
08/04/2022	1727	0.0	Forced	Fuel Outage	0	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/04/2022	1859	0.0	Forced	Fuel Outage	1	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/08/2022	0733	0.0	Forced	Fuel Outage	1	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/11/2022	0910	0.0	Scheduled	Maintenance	1	3	FUEL SKID MAINTENANCE.
08/18/2022	1455	0.0	Forced	Fuel Outage	2	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/22/2022	2017	0.0	Forced	Fuel Outage	18	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/24/2022	0741	0.0	Scheduled	Maintenance	2	29	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
08/25/2022	1314	0.0	Forced	Fuel Outage	3	39	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/26/2022	0917	0.0	Forced	Fuel Outage	0	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/31/2022	0810	0.0	Scheduled	Maintenance	4	11	SUBSTATION MAINTENANCE.
09/13/2022	0838	0.0	Forced	Fuel Outage	1	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/13/2022	1026	0.0	Forced	Fuel Outage	2	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/22/2022	0722	0.0	Forced	Maintenance	4	39	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
09/22/2022	1315	0.0	Forced	Fuel Outage	1	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/28/2022	0903	0.0	Scheduled	Maintenance	0	45	ENGINE MAINTENANCE.
09/28/2022	1338	0.0	Forced	Fuel Outage	2	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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## **Green Valley Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/28/2022	1644	0.0	Forced	Fuel Outage	48	7	RESERVED SHUTDOWN STATE DUE TO
				-			FUEL SUPPLY.
10/04/2022	1452	0.0	Forced	Maintenance	0	19	ELECTRICAL MAINTENANCE.
10/05/2022	0902	0.0	Scheduled	Maintenance	3	0	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
10/05/2022	1202	0.0	Forced	Maintenance	6	24	ENGINE MAINTENANCE – REPLACE
							WATER PUMP.
10/10/2022	1258	0.0	Forced	Fuel Outage	2	13	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/11/2022	0758	0.0	Forced	Fuel Outage	6	51	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/12/2022	1629	0.0	Forced	Fuel Outage	0	17	RESERVED SHUTDOWN STATE DUE TO
10/12/2022	0.625	0.0	F 1	F 10 /		52	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
10/13/2022	0625	0.0	Forced	Fuel Outage	0	53	FUEL SUPPLY.
10/13/2022	0927	0.0	Forced	Maintenance	1	38	ENGINE MAINTENANCE.
	**-				0	18	UTILITY BREAKER 52U OPERATION.
10/17/2022	0958	0.0	Forced	Maintenance	· ·		·
10/26/2022	0821	0.0	Forced	Maintenance	0	14	UTILITY BREAKER 52U OPERATION.
10/27/2022	0759	0.0	Scheduled	Maintenance	3	44	ENGINE MAINTENANCE.
10/28/2022	2315	0.0	Forced	Fuel Outage	10	45	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
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### **Green Valley Landfill**

<b>Unit 002</b>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/02/2020	0950	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
11/05/2020	0815	0.0	Forced	Fuel Outage	3	10	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/06/2020	1222	0.0	Forced	Maintenance	1	52	ENGINE SHUTDOWN DUE TO DETONATION.
11/10/2020	0904	0.0	Forced	Maintenance	0	17	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
11/11/2020	0333	0.0	Scheduled	Maintenance	14	24	ENGINE MAINTENANCE – TOP END OVERHAUL.
11/16/2020	1339	0.0	Forced	Maintenance	0	41	ELECTRICAL MAINTENANCE.
12/07/2020	1013	0.0	Forced	Fuel Outage	1	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/16/2020	0700	0.0	Forced	Fuel Outage	1	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/17/2020	0814	0.0	Forced	Fuel Outage	5	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/17/2020	1415	0.0	Forced	Fuel Outage	0	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/21/2020	0727	0.0	Forced	Fuel Outage	2	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/22/2020	1258	0.0	Scheduled	Maintenance	3	32	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
01/02/2021	0206	0.0	Forced	Maintenance	6	50	ENGINE MAINTENANCE.
01/02/2021	0904	0.0	Forced	Maintenance	0	31	ENGINE MAINTENANCE.
01/02/2021	0942	0.0	Forced	Maintenance	5	35	ENGINE MAINTENANCE.
01/07/2021	1355	0.0	Forced	Fuel Outage	0	39	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/11/2021	1314	0.0	Forced	Fuel Outage	1	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/14/2021	0950	0.0	Forced	Fuel Outage	2	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2021	0900	0.0	Forced	Fuel Outage	1	47	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/21/2021	0924	0.0	Forced	Fuel Outage	3	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/25/2021	1005	0.0	Forced	Fuel Outage	2	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/03/2021	1222	0.0	Scheduled	Maintenance	3	57	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
02/04/2021	1451	0.0	Forced	Fuel Outage	0	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/09/2021	0928	0.0	Forced	Fuel Outage	2	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/10/2021	2251	0.0	Forced	Maintenance	345	54	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.



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### **Green Valley Landfill**

Unit 002				1	1		
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/28/2021	1730	0.0	Forced	Fuel Outage	1	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/01/2021	1427	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
03/04/2021	1533	0.0	Forced	Fuel Outage	2	2	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/04/2021	2013	0.0	Forced	Fuel Outage	0	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/05/2021	0850	0.0	Forced	Fuel Outage	2	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/05/2021	1210	0.0	Forced	Fuel Outage	0	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/11/2021	1103	0.0	Scheduled	Maintenance	5	21	ELECTRICAL MAINTENANCE.
03/15/2021	0921	0.0	Forced	Maintenance	1	56	ENGINE SHUTDOWN DUE TO
00/45/0004	4440					_	DETONATION.
03/15/2021	1119	0.0	Forced	Maintenance	0	5	ELECTRICAL MAINTENANCE.
03/15/2021	1126	0.0	Forced	Maintenance	22	39	ELECTRICAL MAINTENANCE.
03/16/2021	1107	0.0	Forced	Fuel Outage	0	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/16/2021	1349	0.0	Forced	Maintenance	0	14	ENGINE MAINTENANCE.
03/16/2021	1422	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE.
03/18/2021	0939	0.0	Forced	Fuel Outage	1	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/18/2021	1133	0.0	Forced	Maintenance	0	3	ELECTRICAL MAINTENANCE.
03/18/2021	1137	0.0	Forced	Maintenance	0	6	ELECTRICAL MAINTENANCE.
03/18/2021	1146	0.0	Forced	Maintenance	2	16	ELECTRICAL MAINTENANCE.
03/19/2021	1141	0.0	Forced	Fuel Outage	2	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/19/2021	1424	0.0	Forced	Maintenance	0	4	ENGINE MAINTENANCE.
03/19/2021	1429	0.0	Forced	Maintenance	70	29	ENGINE MAINTENANCE.
03/22/2021	1443	0.0	Forced	Maintenance	0	23	ENGINE MAINTENANCE.
03/22/2021	1541	0.0	Forced	Maintenance	0	50	ENGINE MAINTENANCE.
03/22/2021	1645	0.0	Forced	Maintenance	0	46	ENGINE MAINTENANCE.
03/23/2021	0902	0.0	Scheduled	Maintenance	0	53	ELECTRICAL MAINTENANCE.
03/25/2021	0817	0.0	Forced	Fuel Outage	0	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/05/2021	1009	0.0	Forced	Fuel Outage	0	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/06/2021	0755	0.0	Scheduled	Maintenance	2	43	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/06/2021	1624	0.0	Forced	Maintenance	0	12	ENGINE MAINTENANCE.
04/08/2021	1517	0.0	Forced	Fuel Outage	1	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/08/2021	1708	0.0	Forced	Maintenance	0	4	ENGINE MAINTENANCE.
04/08/2021	1714	0.0	Forced	Maintenance	0	5	ENGINE MAINTENANCE.
04/08/2021	1721	0.0	Forced	Maintenance	0	7	ENGINE MAINTENANCE.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/08/2021	1730	0.0	Forced	Maintenance	3	8	ENGINE MAINTENANCE.
04/08/2021	2050	0.0	Forced	Maintenance	0	13	ENGINE MAINTENANCE.
04/08/2021	2111	0.0	Forced	Maintenance	0	7	ENGINE MAINTENANCE.
04/09/2021	0850	0.0	Forced	Fuel Outage	3	10	RESERVED SHUTDOWN STATE DUE TO
				-			FUEL SUPPLY.
04/09/2021	1202	0.0	Forced	Maintenance	0	4	ENGINE MAINTENANCE.
04/09/2021	1208	0.0	Forced	Maintenance	0	2	ENGINE MAINTENANCE.
04/12/2021	0700	0.0	Forced	Fuel Outage	8	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/12/2021	1600	0.0	Forced	Fuel Outage	236	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/22/2021	1255	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
04/22/2021	1300	0.0	Forced	Maintenance	0	22	ENGINE SHUTDOWN DUE TO DETONATION.
04/27/2021	1341	0.0	Forced	Fuel Outage	3	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/27/2021	1658	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
04/27/2021	1704	0.0	Forced	Fuel Outage	38	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/29/2021	0754	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
04/29/2021	0809	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
04/29/2021	0816	0.0	Forced	Fuel Outage	39	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/05/2021	1405	0.0	Forced	Fuel Outage	2	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/05/2021	1617	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
05/10/2021	0843	0.0	Forced	Fuel Outage	4	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/11/2021	1215	0.0	Forced	Maintenance	2	52	ELECTRICAL MAINTENANCE.
05/12/2021	0724	0.0	Forced	Fuel Outage	3	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/12/2021	1117	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
05/17/2021	0941	0.0	Forced	Fuel Outage	2	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/17/2021	1153	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
05/17/2021	1200	0.0	Forced	Maintenance	1	17	ENGINE SHUTDOWN DUE TO DETONATION.
05/20/2021	0734	0.0	Forced	Fuel Outage	4	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/20/2021	1206	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.



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## **Green Valley Landfill**

Time	Unit 002							
Date   Off/On   NW   Scheduled   Status   Hours   Minutes   Cause or Reason		Time	Available	Forced or		A	ctual	
05/24/2021   0657   0.0   Scheduled   Maintenance   5   14   English Maintenance   TURBOCHARGERS.	Date				Status			Cause or Reason
05/24/2021   0657   0.0   Scheduled   Maintenance   5   14   ENGINE MAINTENANCE - REPLACE TURBOCHARGERS.	05/20/2021	1216	0.0	Forced	Maintenance	1	40	
05/25/2021   0903   0.0   Forced   Fuel Outage   24   40   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.	05/24/2021	0657	0.0	Scheduled	Maintenance	5	14	ENGINE MAINTENANCE – REPLACE
05/27/2021   1142   0.0   Forced   Fuel Outage   1   48   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.	05/25/2021	0903	0.0	Forced	Fuel Outage	24	40	RESERVED SHUTDOWN STATE DUE TO
05/27/2021   1336   0.0   Forced   Maintenance   0   7   ENGINE SHUTDOWN DUE TO DETONATION.	05/27/2021	1142	0.0	Forced	Fuel Outage	1	48	RESERVED SHUTDOWN STATE DUE TO
05/30/2021   0516   0.0   Forced   Maintenance   1   42   FUEL SKID MAINTENANCE   Color   Co	05/27/2021	1336	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
06/07/2021   0824   0.0   Scheduled   Maintenance   3   22   ENGINE MAINTENANCE - VALVE   ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND HITTER C.	05/30/2021	0516	0.0	Forced	Maintenance	1	42	
ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.   OIL AND FILTER C.								
06/08/2021   1640   0.0   Forced   Maintenance   0   59   REPLACE SPARK TRANSFORMER/PLUG.   UTILITY BREAKER S2U OPERATION   CAUSED BY STORMS.   UTILITY BREAKER S2U OPERATION   CAUSED BY STORMS.   O6/10/2021   1631   0.0   Forced   Maintenance   1   29   UTILITY BREAKER S2U OPERATION   CAUSED BY STORMS.   O6/10/2021   1433   0.0   Forced   Fuel Outage   0   32   RESERVED SHUTDOWN DUE TO   DETONATION.   O6/18/2021   0308   0.0   Forced   Maintenance   0   34   ENGINE SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O7/01/2021   1015   0.0   Forced   Maintenance   0   3   ENGINE SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O7/01/2021   1026   0.0   Forced   Maintenance   0   3   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1037   0.0   Forced   Maintenance   0   3   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1050   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1122   0.0   Forced   Maintenance   0   3   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1138   0.0   Forced   Maintenance   0   3   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1138   0.0   Forced   Maintenance   0   3   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1138   0.0   Forced   Maintenance   0   7   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1155   0.0   Forced   Maintenance   0   7   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1155   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1155   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1155   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1155   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1155   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1155   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO   DETONATION.   O7/01/2021   1155   0.0   Forced   Maintenance   0   5   ENGINE SHUTDOWN DUE TO   DETONA	00/07/2021	0024	0.0	Scheduled	Wantenance		22	ADJUSTMENT, SPARK PLUGS CHANGE,
O6/09/2021   1801   O.0   Forced   Maintenance   1   29   UTILITY BREAKER 52U OPERATION   CAUSED BY STORMS.	06/07/2021	1152	0.0	Forced	Maintenance	0	10	
CAUSED BY STORMS.   CAUSED BY STORMS.	06/08/2021	1640	0.0	Forced	Maintenance	0	59	
DETONATION   DETONATION   O6/10/2021   1433   0.0   Forced   Fuel Outage   0   32   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY   FUEL SUPPLY   O6/18/2021   0308   0.0   Forced   Maintenance   0   34   ENGINE SHUTDOWN DUE TO DETONATION   O7/01/2021   0619   0.0   Forced   Fuel Outage   3   25   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY   O7/01/2021   1015   0.0   Forced   Maintenance   0   3   ENGINE SHUTDOWN DUE TO DETONATION   O7/01/2021   1026   0.0   Forced   Maintenance   0   7   ENGINE SHUTDOWN DUE TO DETONATION   O7/01/2021   1037   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO DETONATION   O7/01/2021   1050   0.0   Forced   Maintenance   0   3   ENGINE SHUTDOWN DUE TO DETONATION   O7/01/2021   1122   0.0   Forced   Maintenance   0   3   ENGINE SHUTDOWN DUE TO DETONATION   O7/01/2021   1138   0.0   Forced   Maintenance   0   7   ENGINE SHUTDOWN DUE TO DETONATION   O7/01/2021   1155   0.0   Forced   Maintenance   22   28   ENGINE SHUTDOWN DUE TO DETONATION   O7/01/2021   1155   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO DETONATION   O7/02/2021   1155   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO DETONATION   O7/02/2021   1155   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO DETONATION   O7/02/2021   1155   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO DETONATION   O7/02/2021   1155   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO DETONATION   O7/02/2021   1155   0.0   Forced   Maintenance   0   4   ENGINE SHUTDOWN DUE TO DETONATION   OF O7/02/2021   1155   0.0   Forced   Maintenance   1   51   ENGINE SHUTDOWN DUE TO DETONATION   OF O7/02/2021   1155   0.0   Forced   Maintenance   1   51   ENGINE SHUTDOWN DUE TO DETONATION   OF O7/02/2021   1155   0.0   Forced   Maintenance   1   51   ENGINE SHUTDOWN DUE TO DETONATION   OF O7/02/2021   1155   0.0   Forced   Maintenance   1   51   ENGINE SHUTDOWN DUE TO DETONATION   O7/02/2021   1155   0.0   Forced   Maintenance   1   51   ENGINE SHUTDOWN DUE TO DETONATION   O7/02/2021	06/09/2021	1801	0.0	Forced	Maintenance	1	29	
06/10/2021         1433         0.0         Forced         Fuel Outage         0         32         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           06/18/2021         0308         0.0         Forced         Maintenance         0         34         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         0619         0.0         Forced         Fuel Outage         3         25         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           07/01/2021         1015         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1026         0.0         Forced         Maintenance         0         4         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1037         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1122         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1138         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1155         0.0         Forced         Maintenance         22	06/10/2021	0631	0.0	Forced	Maintenance	0	24	
06/18/2021         0308         0.0         Forced         Maintenance         0         34         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         0619         0.0         Forced         Fuel Outage         3         25         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           07/01/2021         1015         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1026         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1037         0.0         Forced         Maintenance         0         4         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1050         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1122         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1138         0.0         Forced         Maintenance         22         28         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1115         0.0         Forced         Maintenance         0         4 </td <td>06/10/2021</td> <td>1433</td> <td>0.0</td> <td>Forced</td> <td>Fuel Outage</td> <td>0</td> <td>32</td> <td>RESERVED SHUTDOWN STATE DUE TO</td>	06/10/2021	1433	0.0	Forced	Fuel Outage	0	32	RESERVED SHUTDOWN STATE DUE TO
07/01/2021         0619         0.0         Forced         Fuel Outage         3         25         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           07/01/2021         1015         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1026         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1037         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1050         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1122         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1138         0.0         Forced         Maintenance         22         28         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1155         0.0         Forced         Maintenance         0         4         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1115         0.0         Forced         Maintenance         1         51 </td <td>06/18/2021</td> <td>0308</td> <td>0.0</td> <td>Forced</td> <td>Maintenance</td> <td>0</td> <td>34</td> <td>ENGINE SHUTDOWN DUE TO</td>	06/18/2021	0308	0.0	Forced	Maintenance	0	34	ENGINE SHUTDOWN DUE TO
07/01/2021         1015         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1026         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1037         0.0         Forced         Maintenance         0         4         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1050         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1122         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1138         0.0         Forced         Maintenance         22         28         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1155         0.0         Forced         Maintenance         0         4         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1115         0.0         Forced         Maintenance         1         51         ENGINE SHUTDOWN DUE TO DETONATION.	07/01/2021	0619	0.0	Forced	Fuel Outage	3	25	RESERVED SHUTDOWN STATE DUE TO
07/01/2021         1026         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1037         0.0         Forced         Maintenance         0         4         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1050         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1122         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1138         0.0         Forced         Maintenance         22         28         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1155         0.0         Forced         Maintenance         0         4         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1115         0.0         Forced         Maintenance         1         51         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1125         0.0         Forced         Maintenance         1         51         ENGINE SHUTDOWN DUE TO DETONATION.	07/01/2021	1015	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
07/01/2021         1037         0.0         Forced         Maintenance         0         4         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1050         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1122         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1138         0.0         Forced         Maintenance         22         28         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1155         0.0         Forced         Maintenance         0         4         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1115         0.0         Forced         Maintenance         1         51         ENGINE SHUTDOWN DUE TO DETONATION.	07/01/2021	1026	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
07/01/2021         1050         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1122         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1138         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1155         0.0         Forced         Maintenance         22         28         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1115         0.0         Forced         Maintenance         0         4         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1125         0.0         Forced         Maintenance         1         51         ENGINE SHUTDOWN DUE TO DETONATION.	07/01/2021	1037	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
07/01/2021         1122         0.0         Forced         Maintenance         0         3         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1138         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1155         0.0         Forced         Maintenance         22         28         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1115         0.0         Forced         Maintenance         0         4         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1125         0.0         Forced         Maintenance         1         51         ENGINE SHUTDOWN DUE TO DETONATION.	07/01/2021	1050	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
07/01/2021         1138         0.0         Forced         Maintenance         0         7         ENGINE SHUTDOWN DUE TO DETONATION.           07/01/2021         1155         0.0         Forced         Maintenance         22         28         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1115         0.0         Forced         Maintenance         0         4         ENGINE SHUTDOWN DUE TO DETONATION.           07/02/2021         1125         0.0         Forced         Maintenance         1         51         ENGINE SHUTDOWN DUE TO DETONATION.	07/01/2021	1122	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
07/01/202111550.0ForcedMaintenance2228ENGINE SHUTDOWN DUE TO DETONATION.07/02/202111150.0ForcedMaintenance04ENGINE SHUTDOWN DUE TO DETONATION.07/02/202111250.0ForcedMaintenance151ENGINE SHUTDOWN DUE TO DETONATION.	07/01/2021	1138	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
07/02/202111150.0ForcedMaintenance04ENGINE SHUTDOWN DUE TO DETONATION.07/02/202111250.0ForcedMaintenance151ENGINE SHUTDOWN DUE TO DETONATION.	07/01/2021	1155	0.0	Forced	Maintenance	22	28	ENGINE SHUTDOWN DUE TO
07/02/2021 1125 0.0 Forced Maintenance 1 51 ENGINE SHUTDOWN DUE TO DETONATION.	07/02/2021	1115	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
	07/02/2021	1125	0.0	Forced	Maintenance	1	51	ENGINE SHUTDOWN DUE TO
VIIVII 10 IV VIV   10 IV   10 IV   Mannenance   V JO   DEDUTE OF THE WAY OF THE PARTY OF THE PAR	07/04/2021	1846	0.0	Forced	Maintenance	0	38	ELECTRICAL MAINTENANCE.
07/04/2021 1928 0.0 Forced Maintenance 0 13 ELECTRICAL MAINTENANCE.								ELECTRICAL MAINTENANCE.



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## **Green Valley Landfill**

Unit 002							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/04/2021	1942	0.0	Forced	Maintenance	0	4	ELECTRICAL MAINTENANCE.
07/04/2021	1947	0.0	Forced	Maintenance	37	24	ELECTRICAL MAINTENANCE.
07/06/2021	0919	0.0	Forced	Maintenance	0	9	ELECTRICAL MAINTENANCE.
07/13/2021	0732	0.0	Forced	Maintenance	2	18	RADIATOR MAINTENANCE.
07/13/2021	1621	0.0	Forced	Maintenance	0	7	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/15/2021	1458	0.0	Forced	Maintenance	0	57	RADIATOR MAINTENANCE.
07/18/2021	0456	0.0	Forced	Maintenance	0	41	ENGINE SHUTDOWN DUE TO DETONATION.
07/21/2021	0906	0.0	Scheduled	Maintenance	2	23	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
07/21/2021	1338	0.0	Scheduled	Maintenance	2	20	FUEL SKID MAINTENANCE.
07/22/2021	1016	0.0	Forced	Maintenance	0	6	ELECTRICAL MAINTENANCE.
07/26/2021	1412	0.0	Scheduled	Maintenance	2	31	RADIATOR MAINTENANCE.
07/27/2021	0908	0.0	Forced	Maintenance	2	45	ELECTRICAL MAINTENANCE.
07/27/2021	1425	0.0	Forced	Maintenance	0	11	ENGINE MAINTENANCE – REMOVE AND
08/03/2021	1000	0.0	Scheduled	Maintenance	1	8	REPLACE SPARK TRANSFORMER/PLUG. RADIATOR MAINTENANCE.
08/05/2021	1422	0.0	Forced	Maintenance	0	10	UTILITY BREAKER 52U OPERATION.
08/03/2021	0800	0.0	Forced	Maintenance		10 7	FUEL SKID MAINTENANCE.
08/09/2021	0800	0.0	Scheduled	Maintenance Maintenance	2	10	RADIATOR MAINTENANCE.
08/11/2021	1931	0.0	Forced	Maintenance Maintenance	0	34	UTILITY BREAKER 52U OPERATION
06/13/2021	1931	0.0	Forced	Wantenance		34	CAUSED BY STORMS.
08/13/2021	2201	0.0	Forced	Maintenance	0	34	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/15/2021	0253	0.0	Forced	Maintenance	2	21	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/17/2021	0902	0.0	Scheduled	Maintenance	1	58	RADIATOR MAINTENANCE.
08/17/2021	1340	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION.
08/19/2021	0955	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION.
08/19/2021	1405	0.0	Scheduled	Maintenance	0	40	RADIATOR MAINTENANCE.
08/24/2021	0938	0.0		Maintenance	1	14	RADIATOR MAINTENANCE.
08/26/2021	1001	0.0	Forced	Fuel Outage	3	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/30/2021	0934	0.0	Scheduled	Maintenance	1	19	RADIATOR MAINTENANCE.
09/01/2021	0902	0.0		Maintenance	2	29	ENGINE MAINTENANCE – VALVE
09/01/2021	0702	0.0	Scheduled	Wantenance	2	2)	ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
09/01/2021	1137	0.0	Forced	Maintenance	0	8	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
09/10/2021	0909	0.0	Forced	Maintenance	2	35	UTILITY BREAKER 52U OPERATION.
09/15/2021	0910	0.0	Forced	Maintenance	1	34	ENGINE MAINTENANCE.
09/18/2021	1448	0.0	Forced	Fuel Outage	1	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/22/2021	1359	0.0	Forced	Maintenance	1	18	ENGINE MAINTENANCE.



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# **Green Valley Landfill**

Unit 002		1					
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/24/2021	0841	0.0	Forced	Fuel Outage	0	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/27/2021	0905	0.0	Forced	Maintenance	2	16	FUEL SKID MAINTENANCE.
10/12/2021	0904	0.0	Scheduled	Maintenance	2	21	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
10/12/2021	1131	0.0	Forced	Maintenance	0	12	ENGINE MAINTENANCE – REMOVE AND
10/14/2021	0020	0.0	г 1	F 10 /	27	17	REPLACE SPARK TRANSFORMER/PLUG.
10/14/2021	0829	0.0	Forced	Fuel Outage	27	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/19/2021	1512	0.0	Forced	Fuel Outage	1	54	RESERVED SHUTDOWN STATE DUE TO
10/19/2021	1312	0.0	1 01000	Tuer Guage	·	31	FUEL SUPPLY.
10/20/2021	0801	0.0	Forced	Fuel Outage	5	17	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
11/04/2021	1249	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/04/2021	1302	0.0	Forced	Maintenance	3	23	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
11/10/2021	1154	0.0	Forced	Fuel Outage	0	12	RESERVED SHUTDOWN STATE DUE TO
11/10/2021	1134	0.0	roiced	Tuel Outage		12	FUEL SUPPLY.
11/14/2021	2302	0.0	Forced	Fuel Outage	9	58	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
11/15/2021	0900	0.0	Scheduled	Maintenance	52	19	FUEL SKID MAINTENANCE.
11/17/2021	1347	0.0	Scheduled	Maintenance	0	3	FUEL SKID MAINTENANCE.
11/17/2021	1355	0.0	Scheduled	Maintenance	0	55	FUEL SKID MAINTENANCE.
11/18/2021	1247	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/01/2021	0629	0.0	Scheduled	Maintenance	11	58	ENGINE MAINTENANCE – TOP END
12/02/2021	0741	0.0	Scheduled	Maintenance	0	32	OVERHAUL. ENGINE MAINTENANCE – OIL AND OIL
12/02/2021	0/41	0.0	Scheduled	iviannenance		32	FILTER CHANGE.
12/27/2021	0759	0.0	Forced	Maintenance	74	51	ENGINE MAINTENANCE - REPLACE R.H.
							EXHUAST MANIFOLD.
01/04/2022	0734	0.0	Forced	Fuel Outage	1	21	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/10/2022	0516	0.0	Forced	Fuel Outage	31	49	RESERVED SHUTDOWN STATE DUE TO
01/11/2022	1321	0.0	Sahadulad	Maintenance	0	30	FUEL SUPPLY. ENGINE MAINTENANCE – OIL AND OIL
01/11/2022	1341	0.0	Scheduled	iviamichance		30	FILTER CHANGE.
01/12/2022	0701	0.0	Forced	Fuel Outage	1	28	RESERVED SHUTDOWN STATE DUE TO
				.8-			FUEL SUPPLY.
01/12/2022	1123	0.0	Forced	Fuel Outage	0	23	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/13/2022	0955	0.0	Forced	Fuel Outage	3	26	RESERVED SHUTDOWN STATE DUE TO
01/19/2022	0829	0.0	Eassal	Fuel Outage	1	57	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
01/19/2022	0829	0.0	Forced	ruei Outage	1	57	FUEL SUPPLY.
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## **Green Valley Landfill**

Unit 002				I	ī		T
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/19/2022	1255	0.0	Forced	Fuel Outage	4	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/23/2022	1301	0.0	Forced	Fuel Outage	3	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/23/2022	1955	0.0	Forced	Fuel Outage	20	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/29/2022	1204	0.0	Forced	Fuel Outage	2	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/02/2022	0752	0.0	Forced	Fuel Outage	0	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/04/2022	0538	0.0	Forced	Maintenance	4	22	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
02/10/2022	1424	0.0	Forced	Maintenance	0	8	UTILITY BREAKER 52U OPERATION.
02/11/2022	2335	0.0	Forced	Fuel Outage	8	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/15/2022	0758	0.0	Scheduled	Maintenance	2	33	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
02/16/2022	1440	0.0	Forced	Fuel Outage	0	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/18/2022	0847	0.0	Forced	Fuel Outage	2	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/03/2022	0143	0.0	Forced	Maintenance	0	42	PLANT COMPRESSED AIR SYSTEM MAINTENANCE.
03/17/2022	0903	0.0	Scheduled	Maintenance	5	58	FUEL SKID MAINTENANCE – GAS FILTER CHANGE/INSPECTION.
03/21/2022	1307	0.0	Forced	Fuel Outage	0	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/31/2022	0902	0.0	Scheduled	Maintenance	2	40	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/05/2022	0435	0.0	Forced	Fuel Outage	5	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/05/2022	1246	0.0	Forced	Fuel Outage	1	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/06/2022	1831	0.0	Forced	Fuel Outage	1	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/29/2022	0835	0.0	Forced	Fuel Outage	1	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/03/2022	0733	0.0	Forced	Fuel Outage	2	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/08/2022	1244	0.0	Forced	Maintenance	3	45	UTILITY BREAKER 52U OPERATION.
05/09/2022	0859	0.0	Forced	Maintenance	0	12	PLANT COMPRESSED AIR SYSTEM REPAIRS.
05/11/2022	0902	0.0	Scheduled	Maintenance	2	36	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.



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# **Green Valley Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/14/2022	1427	0.0	Forced	Maintenance	1	15	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/18/2022	1457	0.0	Forced	Maintenance	0	18	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
05/31/2022	0705	0.0	Forced	Maintenance	1	5	ENGINE MAINTENANCE.
06/03/2022	1112	0.0	Forced	Fuel Outage	1	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/07/2022	0847	0.0	Scheduled	Maintenance	5	36	SUBSTATION MAINTENANCE.
06/09/2022	0723	0.0	Forced	Fuel Outage	10	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/12/2022	0948	0.0	Forced	Fuel Outage	3	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/13/2022	0951	0.0	Scheduled	Maintenance	1	24	RADIATOR MAINTENANCE.
06/14/2022	0902	0.0	Scheduled	Maintenance	2	59	RADIATOR MAINTENANCE.
06/14/2022	1610	0.0	Forced	Fuel Outage	2	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/16/2022	0737	0.0	Scheduled	Maintenance	1	10	RADIATOR MAINTENANCE.
06/17/2022	1312	0.0	Forced	Maintenance	1	19	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/17/2022	1446	0.0	Forced	Maintenance	0	44	ENGINE MAINTENANCE.
06/20/2022	1317	0.0	Scheduled	Maintenance	0	50	RADIATOR MAINTENANCE.
06/21/2022	1006	0.0	Scheduled	Maintenance	2	9	ELECTRICAL MAINTENANCE.
06/23/2022	0808	0.0	Scheduled	Maintenance	1	53	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
06/27/2022	1316	0.0	Scheduled	Maintenance	1	26	RADIATOR MAINTENANCE.
06/30/2022	1354	0.0	Forced	Fuel Outage	2	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/08/2022	1547	0.0	Forced	Fuel Outage	2	7	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/17/2022	0058	0.0	Forced	Fuel Outage	2	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/18/2022	0734	0.0	Forced	Fuel Outage	0	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/26/2022	0935	0.0	Forced	Maintenance	0	50	ELECTRICAL MAINTENANCE.
07/31/2022	1013	0.0	Forced	Fuel Outage	8	7	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/03/2022	0753	0.0	Scheduled	Maintenance	8	20	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
08/04/2022	1727	0.0	Forced	Fuel Outage	0	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/04/2022	1859	0.0	Forced	Fuel Outage	1	47	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/06/2022	1639	0.0	Forced	Maintenance	1	15	ENGINE MAINTENANCE.
08/06/2022	1818	0.0	Forced	Maintenance	0	24	ENGINE MAINTENANCE.
08/06/2022	1846	0.0	Forced	Maintenance	13	43	ENGINE MAINTENANCE.



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# **Green Valley Landfill**

National   Nationa	Unit 002		1		Т			_
08/08/2022   0733   0.0   Forced   Fuel Outage   1   48   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   FUE		Time	Available	Forced or		A	ctual	
Scheduled   Maintenance   1   9   FUEL SUPPLY.	Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/18/2022         1455         0.0         Forced         Fuel Outage         2         45         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           08/22/2022         2016         0.0         Forced         Fuel Outage         19         15         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           08/25/2022         0917         0.0         Forced         Fuel Outage         3         32         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           08/26/2022         0910         0.0         Forced Maintenance         0         51         ELECTRICAL MAINTENANCE.           08/31/2022         0810         0.0         Scheduled Maintenance         4         11         SUBSTATION MAINTENANCE.           09/14/2022         0838         0.0         Forced Fuel Outage         6         5         RESIRVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           09/14/2022         1130         0.0         Scheduled         Maintenance         0         51         ELECTRICAL MAINTENANCE.           09/14/2022         1130         0.0         Forced         Fuel Outage         4         26         RESIRVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           09/14/2022         1600         0.0         Forced         Fuel Outage         4         26         RESIRVED SHUTDOWN STA	08/08/2022	0733	0.0	Forced	Fuel Outage	1	48	
108/22/2022   2016   0.0   Forced   Fuel Outage   19   15   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.	08/11/2022	0909	0.0	Scheduled	Maintenance	1	9	FUEL SKID MAINTENANCE.
No.   Forced   Fuel Outage   September   Fuel Supply   September   September	08/18/2022	1455	0.0	Forced	Fuel Outage	2	45	
1	08/22/2022	2016	0.0	Forced	Fuel Outage	19	15	
National Color	08/25/2022	1314	0.0	Forced	Fuel Outage	3	32	
08/31/2022   0810   0.0   Scheduled   Maintenance   4   11   SUBSTATION MAINTENANCE.	08/26/2022	0917	0.0	Forced	Fuel Outage	0	41	
09/13/2022	08/28/2022	0910	0.0	Forced	Maintenance	0	51	ELECTRICAL MAINTENANCE.
O9/14/2022   O902   O.0   Scheduled   Maintenance   2   28   ENGINE MAINTENANCE - VALVE   ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.   O9/14/2022   1130   O.0   Forced   Fuel Outage   4   26   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   FUEL SUPPLY.   O9/14/2022   1600   O.0   Forced   Maintenance   O   22   ENGINE MAINTENANCE.   O9/20/2022   O901   O.0   Forced   Maintenance   6   41   ENGINE MAINTENANCE.   O9/22/2022   1314   O.0   Forced   Maintenance   1   15   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O9/22/2022   1429   O.0   Forced   Maintenance   1   54   ENGINE MAINTENANCE - REPLACE   O9/28/2022   O902   O.0   Scheduled   Maintenance   O   45   ENGINE MAINTENANCE - REPLACE   O9/28/2022   1337   O.0   Forced   Fuel Outage   2   58   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O9/28/2022   1643   O.0   Forced   Fuel Outage   55   17   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O9/28/2022   1643   O.0   Forced   Fuel Outage   63   33   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O9/28/2022   1644   O.0   Forced   Fuel Outage   5   49   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O10/12/2022   1259   O.0   Forced   Fuel Outage   5   49   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O10/12/2022   1629   O.0   Forced   Fuel Outage   5   2   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O10/12/2022   1629   O.0   Forced   Fuel Outage   6   52   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O10/12/2022   1629   O.0   Forced   Fuel Outage   6   52   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O10/13/2022   1629   O.0   Forced   Fuel Outage   0   53   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O10/13/2022   O625   O.0   Forced   Fuel Outage   0   53   RESERVED SHUTDOWN STATE DUE TO   FUEL SUPPLY.   O10/13/2022   O625   O.0   Scheduled   Maintenance   350   58   ENGINE MAINTENANCE - MAJOR	08/31/2022	0810	0.0	Scheduled	Maintenance	4	11	SUBSTATION MAINTENANCE.
ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.   ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.	09/13/2022	0838	0.0	Forced	Fuel Outage	6	5	
09/14/2022         1130         0.0         Forced         Fuel Outage         4         26         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           09/14/2022         1600         0.0         Forced         Maintenance         0         22         ENGINE MAINTENANCE.           09/20/2022         1901         0.0         Forced         Maintenance         6         41         ENGINE MAINTENANCE.           09/22/2022         1314         0.0         Forced         Fuel Outage         1         15         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           09/22/2022         1429         0.0         Forced         Maintenance         1         54         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           09/28/2022         0902         0.0         Scheduled         Maintenance         0         45         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           09/28/2022         1337         0.0         Forced         Fuel Outage         2         58         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/01/2022         1643         0.0         Forced         Fuel Outage         5         17         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/04/2022         0902         0.0         Forced         Fuel Outage	09/14/2022	0902	0.0	Scheduled	Maintenance	2	28	ADJUSTMENT, SPARK PLUGS CHANGE,
09/20/2022         0901         0.0         Forced         Maintenance         6         41         ENGINE MAINTENANCE.           09/22/2022         1314         0.0         Forced         Fuel Outage         1         15         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           09/22/2022         1429         0.0         Forced         Maintenance         1         54         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           09/28/2022         0902         0.0         Scheduled         Maintenance         0         45         ENGINE MAINTENANCE.           09/28/2022         1337         0.0         Forced         Fuel Outage         2         58         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           09/28/2022         1643         0.0         Forced         Fuel Outage         63         33         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/01/2022         0902         0.0         Forced         Fuel Outage         5         49         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/10/2022         1259         0.0         Forced         Fuel Outage         6         52         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/11/2022         1629         0.0         Forced         Fuel Outage <td< td=""><td>09/14/2022</td><td>1130</td><td>0.0</td><td>Forced</td><td>Fuel Outage</td><td>4</td><td>26</td><td>RESERVED SHUTDOWN STATE DUE TO</td></td<>	09/14/2022	1130	0.0	Forced	Fuel Outage	4	26	RESERVED SHUTDOWN STATE DUE TO
09/22/2022         1314         0.0         Forced         Fuel Outage         1         15         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           09/22/2022         1429         0.0         Forced         Maintenance         1         54         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           09/28/2022         0902         0.0         Scheduled         Maintenance         0         45         ENGINE MAINTENANCE.           09/28/2022         1337         0.0         Forced         Fuel Outage         2         58         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           09/28/2022         1643         0.0         Forced         Fuel Outage         55         17         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/01/2022         0900         0.0         Forced         Fuel Outage         5         49         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/10/2022         1259         0.0         Forced         Fuel Outage         2         17         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/11/2022         0757         0.0         Forced         Fuel Outage         6         52         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/13/2022         0625         0.0         Forced         Fuel	09/14/2022	1600	0.0	Forced	Maintenance	0	22	ENGINE MAINTENANCE.
1	09/20/2022	0901	0.0	Forced	Maintenance	6	41	ENGINE MAINTENANCE.
CYLINDER HEAD.   CYLINDER HEAD.   CYLINDER HEAD.   GYZ6/2022   1337   0.0   Forced   Fuel Outage   2   58   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.   FUEL SUPPLY   FUEL SUPPLY   FUEL SUPPLY   FUE	09/22/2022	1314	0.0	Forced	Fuel Outage	1	15	
09/28/2022         1337         0.0         Forced         Fuel Outage         2         58         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           09/28/2022         1643         0.0         Forced         Fuel Outage         55         17         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/01/2022         0000         0.0         Forced         Fuel Outage         63         33         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/04/2022         0902         0.0         Forced         Fuel Outage         5         49         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/10/2022         1259         0.0         Forced         Fuel Outage         6         52         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/11/2022         0757         0.0         Forced         Fuel Outage         6         52         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/13/2022         1629         0.0         Forced         Fuel Outage         0         17         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/13/2022         0625         0.0         Forced         Fuel Outage         0         53         RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.           10/17/2022         0902         0.0         Schedu	09/22/2022	1429	0.0	Forced	Maintenance	1	54	
FUEL SUPPLY.   FUEL SUPPLY.   FUEL SUPPLY.   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.   FUE	09/28/2022	0902	0.0	Scheduled	Maintenance	0	45	ENGINE MAINTENANCE.
FUEL SUPPLY   FUEL SUPPLY   FUEL SUPPLY	09/28/2022	1337	0.0	Forced	Fuel Outage	2	58	
10/04/2022   0902   0.0   Forced   Fuel Outage   5   49   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.	09/28/2022	1643	0.0	Forced	Fuel Outage	55	17	
10/10/2022   1259   0.0   Forced   Fuel Outage   2   17   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.   10/11/2022   0757   0.0   Forced   Fuel Outage   6   52   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.   10/12/2022   1629   0.0   Forced   Fuel Outage   0   17   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.   10/13/2022   0625   0.0   Forced   Fuel Outage   0   53   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.   10/17/2022   0902   0.0   Scheduled   Maintenance   350   58   ENGINE MAINTENANCE – MAJOR	10/01/2022	0000	0.0	Forced	Fuel Outage	63	33	
10/11/2022   0757   0.0   Forced   Fuel Outage   6   52   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.   10/12/2022   1629   0.0   Forced   Fuel Outage   0   17   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.   10/13/2022   0625   0.0   Forced   Fuel Outage   0   53   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.   10/17/2022   0902   0.0   Scheduled   Maintenance   350   58   ENGINE MAINTENANCE – MAJOR	10/04/2022	0902	0.0	Forced	Fuel Outage	5	49	
10/12/2022 1629 0.0 Forced Fuel Outage 0 17 RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.  10/13/2022 0625 0.0 Forced Fuel Outage 0 53 RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.  10/17/2022 0902 0.0 Scheduled Maintenance 350 58 ENGINE MAINTENANCE – MAJOR	10/10/2022	1259	0.0	Forced	Fuel Outage	2	17	
10/13/2022 0625 0.0 Forced Fuel Outage 0 53 RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.  10/17/2022 0902 0.0 Scheduled Maintenance 350 58 ENGINE MAINTENANCE – MAJOR	10/11/2022	0757	0.0	Forced	Fuel Outage	6	52	
10/17/2022 0902 0.0 Scheduled Maintenance 350 58 ENGINE MAINTENANCE – MAJOR	10/12/2022	1629	0.0	Forced	Fuel Outage	0	17	
	10/13/2022	0625	0.0	Forced	Fuel Outage	0	53	
	10/17/2022	0902	0.0	Scheduled	Maintenance	350	58	



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# **Green Valley Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/02/2020	1311	0.0	Forced	Maintenance	0	19	ENGINE MAINTENANCE.
11/05/2020	0815	0.0	Forced	Fuel Outage	3	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/10/2020	0905	0.0	Forced	Maintenance	0	18	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
11/11/2020	0333	0.0	Forced	Maintenance	0	55	FUEL SKID MAINTENANCE.
11/18/2020	0802	0.0	Forced	Maintenance	3	36	ENGINE MAINTENANCE – REPLACE
12/03/2020	1309	0.0		Maintenance	2	29	CYLINDER HEAD. ENGINE MAINTENANCE – VALVE
12/07/2020	1014	0.0	Forced	Fuel Outage	1	28	ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C. RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
12/16/2020	0700	0.0	Forced	Fuel Outage	1	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/17/2020	0814	0.0	Forced	Fuel Outage	5	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/17/2020	1415	0.0	Forced	Fuel Outage	0	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/21/2020	0210	0.0	Forced	Fuel Outage	8	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/26/2020	1307	0.0	Forced	Maintenance	3	3	ENGINE MAINTENANCE.
12/28/2020	1107	0.0	Forced	Maintenance	24	56	ENGINE MAINTENANCE.
01/07/2021	1355	0.0	Forced	Fuel Outage	0	39	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/11/2021	1314	0.0	Forced	Fuel Outage	1	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/14/2021	0951	0.0	Forced	Fuel Outage	2	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2021	0900	0.0	Forced	Fuel Outage	1	47	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/18/2021	1246	0.0	Scheduled	Maintenance	2	47	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE,
01/18/2021	1552	0.0	Forced	Maintenance	0	11	OIL AND FILTER C. ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
01/21/2021	0924	0.0	Forced	Fuel Outage	4	7	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/25/2021	1005	0.0	Forced	Fuel Outage	2	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/03/2021	1359	0.0	Forced	Fuel Outage	1	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/04/2021	1451	0.0	Forced	Fuel Outage	0	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/09/2021	0928	0.0	Forced	Fuel Outage	2	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/10/2021	2251	0.0	Forced	Maintenance	347	8	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.



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#### **Green Valley Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/25/2021	1109	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
02/28/2021	1730	0.0	Forced	Fuel Outage	1	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/01/2021	1427	0.0	Forced	Maintenance	0	14	UTILITY BREAKER 52U OPERATION.
03/04/2021	1533	0.0	Forced	Fuel Outage	2	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/04/2021	2013	0.0	Forced	Fuel Outage	12	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/05/2021	0850	0.0	Forced	Fuel Outage	3	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/08/2021	1333	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
03/11/2021	1104	0.0	Scheduled	Maintenance	5	21	ELECTRICAL MAINTENANCE.
03/15/2021	0921	0.0	Forced	Maintenance	1	57	ENGINE SHUTDOWN DUE TO DETONATION.
03/16/2021	1002	0.0	Forced	Fuel Outage	7	39	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/17/2021	1308	0.0	Scheduled	Maintenance	2	23	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
03/18/2021	0939	0.0	Forced	Fuel Outage	1	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/19/2021	1141	0.0	Forced	Fuel Outage	2	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/23/2021	0902	0.0	Scheduled	Maintenance	0	53	ELECTRICAL MAINTENANCE.
03/25/2021	0817	0.0	Forced	Fuel Outage	0	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/05/2021	1009	0.0	Forced	Fuel Outage	0	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/07/2021	2309	0.0	Forced	Maintenance	8	3	RADIATOR MAINTENANCE.
04/08/2021	0713	0.0	Forced	Maintenance	1	10	RADIATOR MAINTENANCE.
04/08/2021	0827	0.0	Forced	Fuel Outage	103	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/12/2021	1559	0.0	Forced	Fuel Outage	239	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/27/2021	1342	0.0	Forced	Fuel Outage	3	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/28/2021	0829	0.0	Forced	Fuel Outage	4	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/29/2021	0748	0.0	Forced	Fuel Outage	0	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/03/2021	1131	0.0	Forced	Fuel Outage	21	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/05/2021	1406	0.0	Forced	Fuel Outage	2	10	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/10/2021	0824	0.0	Forced	Fuel Outage	6	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/11/2021	1215	0.0	Forced	Maintenance	2	54	ELECTRICAL MAINTENANCE.
05/12/2021	0725	0.0	Forced	Fuel Outage	3	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/17/2021	0838	0.0	Scheduled	Maintenance	3	16	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
05/20/2021	0734	0.0	Forced	Fuel Outage	4	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/25/2021	0903	0.0	Forced	Fuel Outage	24	47	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/27/2021	1055	0.0	Forced	Fuel Outage	2	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/30/2021	0516	0.0	Forced	Maintenance	1	43	FUEL SKID MAINTENANCE.
06/07/2021	1531	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE – REPLACE PRESSURE/TEMPERATURE SENSOR.
06/08/2021	1640	0.0	Forced	Maintenance	1	0	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/09/2021	1801	0.0	Forced	Maintenance	1	32	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/10/2021	1433	0.0	Forced	Fuel Outage	0	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/18/2021	0348	0.0	Forced	Maintenance	0	50	ENGINE MAINTENANCE – REPLACE PRESSURE/TEMPERATURE SENSOR.
06/22/2021	1330	0.0	Scheduled	Maintenance	1	56	RADIATOR MAINTENANCE.
07/01/2021	0619	0.0	Forced	Fuel Outage	3	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/06/2021	1252	0.0	Forced	Maintenance	141	42	RADIATOR MAINTENANCE.
07/12/2021	1043	0.0	Forced	Maintenance	0	29	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
07/13/2021	1621	0.0	Forced	Maintenance	0	8	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/14/2021	0804	0.0	Scheduled	Maintenance	1	39	RADIATOR MAINTENANCE.
07/19/2021	1012	0.0	Scheduled	Maintenance	1	24	RADIATOR MAINTENANCE.
07/21/2021	1318	0.0	Scheduled	Maintenance	2	41	RADIATOR MAINTENANCE.
07/22/2021	1016	0.0	Forced	Maintenance	0	6	ELECTRICAL MAINTENANCE.
07/26/2021	1412	0.0	Scheduled	Maintenance	2	34	RADIATOR MAINTENANCE.
07/27/2021	0908	0.0	Forced	Maintenance	2	46	ELECTRICAL MAINTENANCE.
08/02/2021	1358	0.0	Scheduled	Maintenance	1	48	RADIATOR MAINTENANCE.
08/05/2021	0929	0.0	Scheduled	Maintenance	1	47	RADIATOR MAINTENANCE.
08/05/2021	1422	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION.
08/09/2021	0801	0.0	Forced	Maintenance	1	7	FUEL SKID MAINTENANCE.
08/13/2021	1931	0.0	Forced	Maintenance	0	34	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/13/2021	2201	0.0	Forced	Maintenance	0	35	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/15/2021	0253	0.0	Forced	Maintenance	2	22	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.



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## **Green Valley Landfill**

<u>Unit 003</u>		ı			ī		1
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/16/2021	0735	0.0	Forced	Maintenance	7	59	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
08/17/2021	1340	0.0	Forced	Maintenance	0	53	UTILITY BREAKER 52U OPERATION.
08/19/2021	0955	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
08/19/2021	1323	0.0	Scheduled	Maintenance	0	40	RADIATOR MAINTENANCE.
08/24/2021	0806	0.0	Scheduled	Maintenance	1	30	RADIATOR MAINTENANCE.
08/25/2021	0800	0.0	Scheduled	Maintenance	3	33	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
00/05/0004							OIL AND FILTER C.
08/26/2021	0903	0.0	Scheduled	Maintenance	0	56	RADIATOR MAINTENANCE.
08/26/2021	1027	0.0	Forced	Fuel Outage	2	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/31/2021	0953	0.0	Scheduled	Maintenance	0	51	RADIATOR MAINTENANCE.
09/02/2021	1357	0.0	Scheduled	Maintenance		3	RADIATOR MAINTENANCE.
09/02/2021	1423	0.0		Maintenance	0	48	RADIATOR MAINTENANCE.
09/09/2021	0909	0.0	Forced	Maintenance	2	37	UTILITY BREAKER 52U OPERATION.
09/10/2021	0909	0.0	Scheduled	Maintenance	0	54	RADIATOR MAINTENANCE.
09/14/2021	1448	0.0	Forced	Fuel Outage		9	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/20/2021	1450	0.0	Scheduled	Maintenance	1	29	RADIATOR MAINTENANCE.
09/23/2021	1330	0.0	Scheduled	Maintenance	0	37	RADIATOR MAINTENANCE.
09/24/2021	0841	0.0	Forced	Fuel Outage	0	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/27/2021	0904	0.0	Forced	Maintenance	2	24	FUEL SKID MAINTENANCE.
09/30/2021	1011	0.0	Scheduled	Maintenance	0	41	RADIATOR MAINTENANCE.
10/05/2021	0903	0.0	Scheduled	Maintenance	2	6	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
10/11/2021	0910	0.0	Scheduled	Maintenance	1	7	RADIATOR MAINTENANCE.
10/12/2021	0740	0.0	Scheduled	Maintenance	0	43	RADIATOR MAINTENANCE.
10/14/2021	0830	0.0	Forced	Fuel Outage	33	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/19/2021	0636	0.0	Scheduled	Maintenance	11	52	ENGINE MAINTENANCE – TOP END OVERHAUL.
10/20/2021	0801	0.0	Forced	Fuel Outage	5	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/21/2021	0904	0.0	Forced	Maintenance	1	38	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
10/21/2021	1048	0.0	Forced	Maintenance	0	14	ENGINE SHUTDOWN DUE TO DETONATION.
10/21/2021	1115	0.0	Forced	Maintenance	0	12	ENGINE SHUTDOWN DUE TO DETONATION.
10/21/2021	1148	0.0	Forced	Maintenance	1	9	ENGINE SHUTDOWN DUE TO DETONATION.
10/21/2021	1301	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.



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# **Green Valley Landfill**

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
10/21/2021					0	31	ENGINE SHUTDOWN DUE TO
10/21/2021	1543	0.0	Forced	Maintenance	0	31	DETONATION.
10/21/2021	1651	0.0	Forced	Maintenance	0	23	ENGINE SHUTDOWN DUE TO
10/21/2021	1051	0.0	1 01000	Traintenance		23	DETONATION.
10/28/2021	1341	0.0	Scheduled	Maintenance	1	36	RADIATOR MAINTENANCE.
10/28/2021	1526	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/01/2021	1352	0.0	Scheduled	Maintenance	1	8	RADIATOR MAINTENANCE.
11/10/2021	1154	0.0	Forced	Fuel Outage	0	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/10/2021	1434	0.0	Scheduled	Maintenance	0	49	RADIATOR MAINTENANCE.
11/14/2021	2302	0.0	Forced	Fuel Outage	9	58	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
11/15/2021	0900	0.0	Scheduled	Maintenance	52	19	FUEL SKID MAINTENANCE.
11/17/2021	1347	0.0	Scheduled	Maintenance	0	4	FUEL SKID MAINTENANCE.
11/17/2021	1355	0.0	Scheduled	Maintenance	1	5	FUEL SKID MAINTENANCE.
11/21/2021	0532	0.0	Forced	Maintenance	0	53	ELECTRICAL MAINTENANCE.
11/21/2021	0639	0.0	Forced	Maintenance	0	7	ELECTRICAL MAINTENANCE.
11/21/2021	0652	0.0	Forced	Maintenance	0	9	ELECTRICAL MAINTENANCE.
11/21/2021	0707	0.0	Forced	Maintenance	0	24	ELECTRICAL MAINTENANCE.
11/23/2021	1304	0.0	Scheduled	Maintenance	4	58	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
12/07/2021	0932	0.0	Forced	Maintenance	0	21	ENGINE MAINTENANCE - VALVE COVER
01/04/2022	0734	0.0	Forced	Fuel Outage	1	22	LEAK. REPLACED ROCKER BOX. RESERVED SHUTDOWN STATE DUE TO
01/04/2022	0/34	0.0	rorced	Fuel Outage	1	22	FUEL SUPPLY.
01/04/2022	1314	0.0	Scheduled	Maintenance	1	52	ENGINE MAINTENANCE – VALVE
						-	ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
01/05/2022	0832	0.0	Forced	Maintenance	0	29	ENGINE MAINTENANCE - REPLACED
							ROCKER BOX. OIL LEAK CYLINDER #15.
01/10/2022	0516	0.0	Forced	Fuel Outage	34	20	RESERVED SHUTDOWN STATE DUE TO
01/12/2022	0701	0.0	Forced	Fuel Outage	1	30	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
01/12/2022	0/01	0.0	roiceu	ruei Outage	1	30	FUEL SUPPLY.
01/12/2022	1123	0.0	Forced	Fuel Outage	0	24	RESERVED SHUTDOWN STATE DUE TO
				8			FUEL SUPPLY.
01/13/2022	0955	0.0	Forced	Fuel Outage	3	28	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/19/2022	0829	0.0	Forced	Fuel Outage	2	0	RESERVED SHUTDOWN STATE DUE TO
01/10/2022	1255	0.0	F 1	E1 O- :		20	FUEL SUPPLY.  DESERVED SHITDOWN STATE DUE TO
01/19/2022	1255	0.0	Forced	Fuel Outage	4	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/23/2022	1301	0.0	Forced	Fuel Outage	3	16	RESERVED SHUTDOWN STATE DUE TO
31,23,2022	1501	0.0	1 01000	1 acr campo		10	FUEL SUPPLY.



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# **Green Valley Landfill**

Unit 003					•		
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/23/2022	1955	0.0	Forced	Fuel Outage	20	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/29/2022	1204	0.0	Forced	Fuel Outage	2	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/02/2022	0752	0.0	Forced	Fuel Outage	0	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/04/2022	0538	0.0	Forced	Maintenance	4	22	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
02/10/2022	1424	0.0	Forced	Maintenance	0	8	UTILITY BREAKER 52U OPERATION.
02/11/2022	2335	0.0	Forced	Fuel Outage	8	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/15/2022	0813	0.0	Forced	Fuel Outage	0	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/16/2022	1441	0.0	Forced	Fuel Outage	0	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/18/2022	0847	0.0	Forced	Fuel Outage	2	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/21/2022	1317	0.0	Scheduled	Maintenance	2	45	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
02/21/2022	1609	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
03/03/2022	0143	0.0	Forced	Maintenance	0	43	PLANT COMPRESSED AIR SYSTEM MAINTENANCE.
03/17/2022	0903	0.0	Scheduled	Maintenance	5	58	FUEL SKID MAINTENANCE – GAS FILTER CHANGE/INSPECTION.
03/21/2022	1307	0.0	Forced	Fuel Outage	0	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/28/2022	0902	0.0	Scheduled	Maintenance	6	20	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
03/28/2022	1531	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
03/28/2022	1541	0.0	Forced	Maintenance	0	29	ENGINE SHUTDOWN DUE TO DETONATION.
03/28/2022	1614	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
03/28/2022	1623	0.0	Forced	Maintenance	1	0	ENGINE SHUTDOWN DUE TO DETONATION.
03/29/2022	0902	0.0	Scheduled	Maintenance	4	59	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
04/05/2022	0435	0.0	Forced	Fuel Outage	5	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/05/2022	1246	0.0	Forced	Fuel Outage	1	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/06/2022	0902	0.0	Scheduled	Maintenance	2	25	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.



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## **Green Valley Landfill**

Unit 003		1		T	ı		
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/06/2022	1831	0.0	Forced	Fuel Outage	1	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/28/2022	1732	0.0	Forced	Maintenance	0	22	ENGINE SHUTDOWN DUE TO DETONATION.
04/29/2022	0835	0.0	Forced	Fuel Outage	1	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/30/2022	1106	0.0	Forced	Maintenance	12	54	ENGINE MAINTENANCE - PRO ACT.
05/01/2022	0000	0.0	Forced	Maintenance	34	2	ENGINE MAINTENANCE.
05/03/2022	0734	0.0	Forced	Fuel Outage	2	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/08/2022	1244	0.0	Forced	Maintenance	4	4	UTILITY BREAKER 52U OPERATION.
05/09/2022	0740	0.0	Forced	Maintenance	79	52	ENGINE MAINTENANCE.
05/14/2022	1427	0.0	Forced	Maintenance	1	7	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/14/2022	1819	0.0	Forced	Maintenance	1	20	ENGINE MAINTENANCE.
05/14/2022	2048	0.0	Forced	Maintenance	13	0	ENGINE MAINTENANCE.
05/16/2022	1024	0.0	Scheduled	Maintenance	0	36	RADIATOR MAINTENANCE.
05/23/2022	1036	0.0	Scheduled	Maintenance	0	23	RADIATOR MAINTENANCE.
05/24/2022	0902	0.0	Scheduled	Maintenance	4	51	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
05/31/2022	0915	0.0	Scheduled	Maintenance	5	12	RADIATOR MAINTENANCE.
06/02/2022	0916	0.0	Scheduled	Maintenance	5	46	RADIATOR MAINTENANCE.
06/03/2022	1112	0.0	Forced	Fuel Outage	1	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/06/2022	0922	0.0	Scheduled	Maintenance	2	19	RADIATOR MAINTENANCE.
06/07/2022	0837	0.0	Scheduled	Maintenance	7	39	SUBSTATION MAINTENANCE.
06/08/2022	0907	0.0	Scheduled	Maintenance	5	2	RADIATOR MAINTENANCE.
06/08/2022	1412	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
06/09/2022	0723	0.0	Forced	Fuel Outage	10	39	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/12/2022	0948	0.0	Forced	Fuel Outage	3	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/14/2022	1610	0.0	Forced	Fuel Outage	2	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/16/2022	0921	0.0	Forced	Maintenance	5	3	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
06/17/2022	1312	0.0	Forced	Maintenance	1	29	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/21/2022	1006	0.0	Scheduled	Maintenance	2	15	ELECTRICAL MAINTENANCE.
06/30/2022	0902	0.0	Scheduled	Maintenance	1	36	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
06/30/2022	1354	0.0	Forced	Fuel Outage	2	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2022	1547	0.0	Forced	Fuel Outage	2	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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## **Green Valley Landfill**

Unit 003		1		Ī			T
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/17/2022	0058	0.0	Forced	Fuel Outage	2	9	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
07/17/2022	0317	0.0	Forced	Maintenance	0	35	ENGINE MAINTENANCE.
07/18/2022	0734	0.0	Forced	Fuel Outage	1	2	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
07/19/2022	2308	0.0	Forced	Maintenance	9	58	ENGINE MAINTENANCE.
07/20/2022	1011	0.0	Forced	Maintenance	0	38	ENGINE MAINTENANCE.
07/20/2022	1107	0.0	Forced	Maintenance	0	45	ENGINE MAINTENANCE.
07/21/2022	0739	0.0	Forced	Maintenance	0	53	ENGINE MAINTENANCE.
07/21/2022	0852	0.0	Forced	Maintenance	3	20	ENGINE MAINTENANCE.
07/26/2022	0903	0.0	Forced	Maintenance	3	37	ELECTRICAL MAINTENANCE.
07/26/2022	1319	0.0	Forced	Maintenance	0	14	ELECTRICAL MAINTENANCE.
07/26/2022	1339	0.0	Forced	Maintenance	0	10	ELECTRICAL MAINTENANCE.
07/31/2022	1313	0.0	Forced	Fuel Outage	5	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/31/2022	1848	0.0	Forced	Maintenance	0	6	GENERATOR PROTECTIVE RELAY FAULT.
07/31/2022	1858	0.0	Forced	Maintenance	0	21	GENERATOR PROTECTIVE RELAY FAULT.
07/31/2022	1922	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2022	2235	0.0	Forced	Maintenance	1	25	GENERATOR PROTECTIVE RELAY FAULT.
08/01/2022	0000	0.0	Forced	Maintenance	9	0	GENERATOR PROTECTIVE RELAY FAULT.
08/01/2022	0900	0.0	Scheduled	Maintenance	31	14	ENGINE MAINTENANCE.
08/02/2022	2014	0.0	Forced	Maintenance	12	12	GENERATOR PROTECTIVE RELAY FAULT.
08/04/2022	1727	0.0	Forced	Fuel Outage	0	57	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/04/2022	1859	0.0	Forced	Fuel Outage	1	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/08/2022	0733	0.0	Forced	Fuel Outage	1	53	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/11/2022	0910	0.0		Maintenance	1	9	FUEL SKID MAINTENANCE.
08/15/2022	0903	0.0	Scheduled	Maintenance	2	48	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
08/18/2022	1455	0.0	Forced	Fuel Outage	2	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/19/2022	0929	0.0	Forced	Maintenance	0	29	ELECTRICAL MAINTENANCE.
08/19/2022	1018	0.0	Forced	Maintenance	0	33	ELECTRICAL MAINTENANCE.
08/20/2022	1709	0.0	Forced	Maintenance	45	9	GENERATOR MAINTENANCE – REPLACE
							POWER TRANSFORMER.
08/22/2022	2017	0.0	Forced	Fuel Outage	18	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/25/2022	1314	0.0	Forced	Fuel Outage	3	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/26/2022	0917	0.0	Forced	Fuel Outage	0	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/31/2022	0810	0.0	Scheduled	Maintenance	4	12	SUBSTATION MAINTENANCE.

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# **Green Valley Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/13/2022	0838	0.0	Forced	Fuel Outage	1	47	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/13/2022	1031	0.0	Forced	Fuel Outage	2	58	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/22/2022	1315	0.0	Forced	Fuel Outage	1	14	RESERVED SHUTDOWN STATE DUE TO
00/27/2022	0610	0.0	0.1.1.1.1	M	11	22	FUEL SUPPLY. ENGINE MAINTENANCE – TOP END
09/27/2022	0618	0.0	Scheduled	Maintenance	11	23	OVERHAUL.
09/28/2022	0902	0.0	Scheduled	Maintenance	0	46	ENGINE MAINTENANCE – OIL AND OIL
05/20/2022	0702	0.0	Beneduled	Wantenance		10	FILTER CHANGE.
09/28/2022	1337	0.0	Forced	Fuel Outage	2	58	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/28/2022	1643	0.0	Forced	Fuel Outage	48	13	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/10/2022	1259	0.0	Forced	Fuel Outage	2	13	RESERVED SHUTDOWN STATE DUE TO
10/11/2022	07.5	0.0	ъ 1	F 10		50	FUEL SUPPLY.
10/11/2022	0757	0.0	Forced	Fuel Outage	6	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/12/2022	1629	0.0	Forced	Fuel Outage	0	18	RESERVED SHUTDOWN STATE DUE TO
10/12/2022	1029	0.0	roiced	Tuel Outage	0	10	FUEL SUPPLY.
10/13/2022	0625	0.0	Forced	Fuel Outage	0	53	RESERVED SHUTDOWN STATE DUE TO
				8			FUEL SUPPLY.
10/17/2022	0958	0.0	Forced	Maintenance	0	19	UTILITY BREAKER 52U OPERATION.
10/26/2022	0821	0.0	Forced	Maintenance	0	14	UTILITY BREAKER 52U OPERATION.
10/27/2022	0759	0.0	Scheduled	Maintenance	3	44	ENGINE MAINTENANCE.
10/28/2022	2315	0.0	Forced	Fuel Outage	10	40	RESERVED SHUTDOWN STATE DUE TO
				-			FUEL SUPPLY.

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# Laurel Ridge Landfill

<b>Unit 001</b>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/01/2020	0950	0.0	Forced	Maintenance	0	27	PLANT COMPRESSED AIR SYSTEM REPAIRS.
12/03/2020	1016	0.0	Forced	Fuel Outage	102	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/07/2020	1803	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
12/14/2020	1624	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO DETONATION.
12/16/2020	1202	0.0	Forced	Fuel Outage	165	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/07/2021	1246	0.0	Forced	Fuel Outage	456	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/27/2021	1100	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
02/01/2021	1045	0.0	Forced	Maintenance	0	33	ENGINE SHUTDOWN DUE TO DETONATION.
02/01/2021	1133	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
02/01/2021	1330	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO DETONATION.
02/08/2021	1548	0.0	Forced	Fuel Outage	186	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/16/2021	2014	0.0	Forced	Maintenance	1	9	ENGINE SHUTDOWN DUE TO DETONATION.
02/17/2021	1508	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
02/18/2021	1045	0.0	Forced	Maintenance	0	33	ENGINE SHUTDOWN DUE TO DETONATION.
02/18/2021	1133	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
02/18/2021	1330	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO DETONATION.
02/20/2021	0443	0.0	Forced	Maintenance	1	13	ENGINE SHUTDOWN DUE TO DETONATION.
02/21/2021	0454	0.0	Forced	Maintenance	2	25	ENGINE SHUTDOWN DUE TO DETONATION.
02/22/2021	1305	0.0	Forced	Maintenance	0	20	ENGINE SHUTDOWN DUE TO DETONATION.
02/28/2021	2018	0.0	Forced	Maintenance	0	51	ENGINE SHUTDOWN DUE TO DETONATION.
03/09/2021	1321	0.0	Forced	Fuel Outage	308	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/23/2021	1301	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
03/27/2021	1149	0.0	Forced	Maintenance	0	45	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/27/2021	1244	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.



# Appendix B

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# Laurel Ridge Landfill

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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/08/2021	1425	0.0	Forced	Maintenance	0	27	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/30/2021	1332	0.0	Forced	Maintenance	0	35	ENGINE SHUTDOWN DUE TO
							DETONATION.
05/04/2021	0602	0.0	Forced	Maintenance	3	23	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
05/04/2021	1459	0.0	Forced	Fuel Outage	145	2	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
05/17/2021	1154	0.0	Forced	Fuel Outage	348	6	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
06/01/2021	0000	0.0	Forced	Fuel Outage	184	46	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
06/08/2021	2134	0.0	Forced	Fuel Outage	37	10	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
06/10/2021	1300	0.0	Forced	Maintenance	0	23	ENGINE SHUTDOWN DUE TO
06/10/2021	21.41	0.0	ъ .		10	-	DETONATION.
06/10/2021	2141	0.0	Forced	Maintenance	18	7	ENGINE SHUTDOWN DUE TO
06/11/2021	1615	0.0	г 1	3.6 1 4		1.77	DETONATION.
06/11/2021	1615	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO DETONATION.
06/12/2021	0027	0.0	г 1	M : 4	1	2	UTILITY BREAKER 52U OPERATION
06/12/2021	0937	0.0	Forced	Maintenance	1	3	CAUSED BY STORMS.
06/12/2021	1054	0.0	Forced	Maintenance	0	23	ENGINE SHUTDOWN DUE TO
06/12/2021	1034	0.0	Forced	Maintenance	"	23	DETONATION.
06/15/2021	1617	0.0	Forced	Maintenance	0	33	ENGINE SHUTDOWN DUE TO
00/13/2021	1017	0.0	Polced	ivialiticiiance		33	DETONATION.
06/18/2021	1540	0.0	Forced	Fuel Outage	296	20	RESERVED SHUTDOWN STATE DUE TO
00/10/2021	1340	0.0	1 orecu	1 del Odiage	270	20	FUEL SUPPLY.
07/01/2021	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO
0770172021	0000	0.0	1 01000	T uer outuge	'''	Ů	FUEL SUPPLY.
08/01/2021	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO
00/01/2021	0000	0.0	1 01000	T wer a wange	,	v	FUEL SUPPLY.
09/01/2021	0000	0.0	Forced	Fuel Outage	352	0	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/23/2021	1027	0.0	Scheduled	Maintenance	181	33	RADIATOR MAINTENANCE.
10/01/2021	0000	0.0	Forced	Fuel Outage	36	6	RESERVED SHUTDOWN STATE DUE TO
		0.0				Ŭ	FUEL SUPPLY.
10/02/2021	1223	0.0	Forced	Fuel Outage	49	21	RESERVED SHUTDOWN STATE DUE TO
				[			FUEL SUPPLY.
10/06/2021	1001	0.0	Forced	Fuel Outage	6	49	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/07/2021	0901	0.0	Forced	Maintenance	2	31	RADIATOR MAINTENANCE.
10/11/2021	0907	0.0	Forced	Maintenance	1	30	RADIATOR MAINTENANCE.
10/11/2021	1408	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO
	00	0.0				Ü	DETONATION.
10/12/2021	1447	0.0	Forced	Fuel Outage	311	27	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
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# Laurel Ridge Landfill

<u>Unit 001</u>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/03/2021	1026	0.0	Forced	Fuel Outage	0	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/03/2021	1609	0.0	Forced	Fuel Outage	0	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/03/2021	1811	0.0	Forced	Fuel Outage	18	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/08/2021	0828	0.0	Forced	Fuel Outage	8	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/11/2021	0911	0.0	Forced	Maintenance	1	54	RADIATOR MAINTENANCE.
11/12/2021	0956	0.0	Forced	Maintenance	5	26	ENGINE MAINTENANCE – REPLACE WATER PUMP.
11/17/2021	1307	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
11/19/2021	1019	0.0	Forced	Maintenance	0	4	PLANT COMPRESSED AIR SYSTEM MAINTENANCE.
12/10/2021	2024	0.0	Forced	Maintenance	1	25	ENGINE SHUTDOWN DUE TO DETONATION.
12/29/2021	0835	0.0	Forced	Maintenance	0	15	UTILITY BREAKER 52U OPERATION.
01/13/2022	1542	0.0	Forced	Fuel Outage	0	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/19/2022	0856	0.0	Forced	Maintenance	1	7	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/22/2022	1356	0.0	Forced	Maintenance	1	7	PLANT COMPRESSED AIR SYSTEM MAINTENANCE.
01/25/2022	1142	0.0	Forced	Fuel Outage	3	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/29/2022	1642	0.0	Forced	Maintenance	1	6	GENERATOR PROTECTIVE RELAY FAULT.
01/29/2022	1751	0.0	Forced	Maintenance	54	9	GENERATOR PROTECTIVE RELAY FAULT.
02/01/2022	0000	0.0	Forced	Maintenance	17	34	GENERATOR PROTECTIVE RELAY FAULT.
02/08/2022	0741	0.0	Forced	Fuel Outage	1	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/11/2022	1205	0.0	Forced	Maintenance	5	23	UTILITY BREAKER 52U OPERATION.
02/14/2022	1250	0.0	Forced	Fuel Outage	2	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/16/2022	1316	0.0	Forced	Maintenance	0	13	ENGINE MAINTENANCE - COLD CYLINDER.
02/21/2022	1200	0.0	Forced	Fuel Outage	2	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/25/2022	2000	0.0	Forced	Maintenance	0	36	ENGINE SHUTDOWN DUE TO DETONATION.
02/25/2022	2115	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
02/25/2022	2138	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
02/25/2022	2149	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
02/28/2022	1103	0.0	Forced	Fuel Outage	12	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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# Laurel Ridge Landfill

D-4	Time	Available	Forced or	C4-4		ctual	Course B
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/01/2022	0000	0.0	Forced	Fuel Outage	661	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/29/2022	1148	0.0	Forced	Fuel Outage	46	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/31/2022	1602	0.0	Forced	Fuel Outage	7	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/01/2022	0000	0.0	Forced	Fuel Outage	585	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/04/2022	1011	0.0	Forced	Fuel Outage	143	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/17/2022	1029	0.0	Forced	Maintenance	1	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/18/2022	1049	0.0	Forced	Fuel Outage	1	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/19/2022	0329	0.0	Forced	Fuel Outage	0	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/24/2022	1340	0.0	Forced	Fuel Outage	2	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/26/2022	1052	0.0	Forced	Fuel Outage	0	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/28/2022	1129	0.0	Forced	Fuel Outage	1	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/29/2022	0432	0.0	Forced	Fuel Outage	4	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/29/2022	0852	0.0	Forced	Fuel Outage	0	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/29/2022	0912	0.0	Forced	Fuel Outage	62	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/07/2022	0951	0.0	Forced	Maintenance	1	4	ENGINE SHUTDOWN DUE TO DETONATION.
06/14/2022	0848	0.0	Forced	Maintenance	2	52	UTILITY BREAKER 52U OPERATION.
06/14/2022	1224	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
06/14/2022	2009	0.0	Forced	Maintenance	0	25	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/15/2022	1132	0.0	Forced	Maintenance	1	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/17/2022	0903	0.0	Forced	Fuel Outage	1	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/21/2022	0136	0.0	Forced	Fuel Outage	6	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/22/2022	0204	0.0	Forced	Fuel Outage	213	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2022	0000	0.0	Forced	Fuel Outage	105	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/07/2022	1747	0.0	Forced	Maintenance	0	35	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.

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# Laurel Ridge Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/14/2022	2201	0.0	Forced	Maintenance	0	41	ENGINE SHUTDOWN DUE TO
							DETONATION.
07/21/2022	0831	0.0	Forced	Maintenance	0	17	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/31/2022	1311	0.0	Forced	Maintenance	0	53	UTILITY BREAKER 52U OPERATION
00/04/2022	12.12					_	CAUSED BY STORMS.
08/01/2022	1343	0.0	Forced	Maintenance	0	7	UTILITY BREAKER 52U OPERATION
09/12/2022	0947	0.0	F4	Engl Outre	71	42	CAUSED BY STORMS. RESERVED SHUTDOWN STATE DUE TO
08/12/2022	0947	0.0	Forced	Fuel Outage	71	42	FUEL SUPPLY.
08/15/2022	1632	0.0	Forced	Fuel Outage	42	10	RESERVED SHUTDOWN STATE DUE TO
06/13/2022	1032	0.0	Torcca	Tuer Outage	72	10	FUEL SUPPLY.
08/17/2022	1535	0.0	Forced	Maintenance	0	7	UTILITY BREAKER 52U OPERATION
00/1//2022	1000	0.0	1 01000	Transcriber of the second of t		,	CAUSED BY STORMS.
09/01/2022	0000	0.0	Forced	Fuel Outage	9	0	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/09/2022	1309	0.0	Forced	Maintenance	0	34	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
09/09/2022	1406	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
							DETONATION.
09/14/2022	2314	0.0	Forced	Maintenance	10	5	RESERVED SHUTDOWN STATE DUE TO
			_				FUEL SUPPLY.
09/24/2022	1730	0.0	Forced	Maintenance	0	49	UTILITY BREAKER 52U OPERATION
00/20/2022	1415	0.0	F 1	N		4	CAUSED BY STORMS.
09/28/2022	1415	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
09/28/2022	1420	0.0	Forced	Maintenance	0	25	ENGINE SHUTDOWN DUE TO
09/28/2022	1420	0.0	roiced	Wiamitemanice	"	23	DETONATION.
09/28/2022	1446	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
09,20,2022	1110	0.0	1 01000	TVI amiconaries		5	DETONATION.
10/03/2022	1415	0.0	Forced	Maintenance	1	5	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
10/04/2022	0800	0.0	Forced	Fuel Outage	0	44	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/06/2022	0830	0.0	Forced	Fuel Outage	34	31	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/10/2022	0830	0.0	Forced	Fuel Outage	519	30	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
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# Laurel Ridge Landfill

<b>Unit 002</b>							_
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/03/2020	0913	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
11/05/2020	0713	0.0	1 01000	- Iviamichanee		3	DETONATION.
11/06/2020	1248	0.0	Forced	Maintenance	0	37	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/17/2020	0938	0.0	Forced	Maintenance	0	28	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/01/2020	0950	0.0	Forced	Maintenance	0	27	PLANT COMPRESSED AIR SYSTEM
							MAINTENANCE.
12/03/2020	1054	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/03/2020	1609	0.0	Forced	Maintenance	1	54	FUEL SKID MAINTENANCE – REPLACE
12/04/2020	1256	0.0	г 1	Г 10 /		50	DRIVE BELT/COUPLING.
12/04/2020	1356	0.0	Forced	Fuel Outage	0	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/07/2020	1524	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
12/07/2020	1324	0.0	roiced	ivianitenance		2	DETONATION.
12/07/2020	1603	0.0	Scheduled	Maintenance	167	55	ENGINE MAINTENANCE – TOP END
12/0//2020	1005	0.0	20110441104		10,		OVERHAUL.
12/14/2020	1625	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/14/2020	1715	0.0	Forced	Maintenance	42	46	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
12/18/2020	1207	0.0	Forced	Maintenance	1	18	RADIATOR MAINTENANCE.
12/20/2020	0706	0.0	Forced	Maintenance	1	15	RADIATOR MAINTENANCE.
12/20/2020	0829	0.0	Forced	Maintenance	2	0	RADIATOR MAINTENANCE.
12/21/2020	1144	0.0	Forced	Maintenance	2	13	RADIATOR MAINTENANCE.
01/07/2021	1440	0.0	Forced	Maintenance	0	39	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/17/2021	0344	0.0	Forced	Maintenance	1	1	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/23/2021	2207	0.0	Forced	Maintenance	0	57	ENGINE SHUTDOWN DUE TO
01/26/2021	1044	0.0	F 1	N		7	DETONATION.
01/26/2021	1244	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
01/27/2021	1100	0.0	Forced	Fuel Outage	109	0	DETONATION. RESERVED SHUTDOWN STATE DUE TO
01/2//2021	1100	0.0	roicea	Tuel Outage	109	U	FUEL SUPPLY.
02/01/2021	0000	0.0	Forced	Fuel Outage	38	9	RESERVED SHUTDOWN STATE DUE TO
02/01/2021	0000	0.0	1 01000	1 aci Gauge		,	FUEL SUPPLY.
02/02/2021	1538	0.0	Forced	Maintenance	0	13	ENGINE MAINTENANCE.
02/02/2021	1559	0.0	Forced	Maintenance	0	1	ENGINE MAINTENANCE.
02/02/2021	1610	0.0	Forced	Maintenance	0	1	ENGINE MAINTENANCE.
02/02/2021	1613	0.0	Forced	Maintenance		1	ENGINE MAINTENANCE.
02/08/2021	1536	0.0	Forced	Maintenance		4	ENGINE SHUTDOWN DUE TO
02/00/2021	1330	0.0	1 orceu	iviamichance		7	DETONATION.
02/14/2021	2109	0.0	Forced	Maintenance	0	49	ENGINE SHUTDOWN DUE TO
		0.0				.,	DETONATION.
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Unit 002							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/15/2021	2018	0.0	Forced	Maintenance	13	52	UTILITY BREAKER 52U OPERATION
00/1/6/2021	2015	0.0		36.5		-	CAUSED BY STORMS.
02/16/2021	2015	0.0	Forced	Maintenance	1	7	ENGINE SHUTDOWN DUE TO
02/1/2021	2125	0.0	Б 1	3.6 1 4		2	DETONATION.
02/16/2021	2135	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
02/17/2021	2151	0.0	F4	Maintanana	0	3	ENGINE SHUTDOWN DUE TO
02/16/2021	2151	0.0	Forced	Maintenance	0	3	DETONATION.
02/17/2021	1508	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
02/17/2021	1306	0.0	roiced	iviaintenance	"	3	DETONATION.
02/18/2021	1045	0.0	Forced	Maintenance	0	33	ENGINE SHUTDOWN DUE TO
02/10/2021	1043	0.0	1 orecu	iviamichanec		33	DETONATION.
02/18/2021	1133	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
02/10/2021	1133	0.0	1 01000	Transconding		-	DETONATION.
02/20/2021	0443	0.0	Forced	Maintenance	1	13	ENGINE SHUTDOWN DUE TO
02/20/2021	0.10	0.0	1 01000	Trauminosiumos	1	10	DETONATION.
02/21/2021	0454	0.0	Forced	Maintenance	2	25	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/22/2021	1305	0.0	Forced	Maintenance	0	20	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/28/2021	2018	0.0	Forced	Maintenance	0	47	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
02/28/2021	2121	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/09/2021	1334	0.0	Forced	Fuel Outage	0	1	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/09/2021	1446	0.0	Forced	Fuel Outage	0	37	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/22/2021	1221	0.0	Forced	Maintenance	24	39	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/27/2021	1149	0.0	Forced	Maintenance	0	45	UTILITY BREAKER 52U OPERATION
02/27/2021	1007	0.0		36.5			CAUSED BY STORMS.
03/27/2021	1236	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION.
03/30/2021	1546	0.0	Famond	Maintenance	2	13	ENGINE SHUTDOWN DUE TO
03/30/2021	1340	0.0	Forced	Maintenance	3	13	DETONATION.
04/01/2021	1427	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
04/01/2021	172/	0.0	rorccu	iviamicmanec		2	DETONATION.
04/26/2021	1509	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
0 1/20/2021	150)	0.0	1 orcea	Wantenance	ľ	2	DETONATION.
04/26/2021	1513	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
						,	DETONATION.
04/30/2021	1332	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
							DETONATION.
05/04/2021	0602	0.0	Forced	Maintenance	3	23	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
05/04/2021	0951	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
I							DETONATION.

# **Production Management Reporting System**Appendix B

East Kentucky Power

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# Laurel Ridge Landfill

Unit 002							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/10/2021	0930	0.0	Scheduled	Maintenance	1	1	ELECTRICAL MAINTENANCE.
05/17/2021	1301	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
05/27/2021	0901	0.0	Forced	Fuel Outage	1	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/28/2021	0112	0.0	Forced	Maintenance	36	42	FUEL SKID MAINTENANCE – REPLACE PRESSURE/TEMPERATURE SENSOR.
06/03/2021	0718	0.0	Forced	Maintenance	0	33	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/03/2021	0815	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
06/11/2021	1626	0.0	Forced	Maintenance	0	5	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/12/2021	0937	0.0	Forced	Maintenance	1	2	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/13/2021	1916	0.0	Forced	Maintenance	1	2	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/18/2021	1745	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO DETONATION.
06/25/2021	0950	0.0	Forced	Fuel Outage	0	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/25/2021	1411	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
06/28/2021	0849	0.0	Forced	Maintenance	24	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/03/2021	1518	0.0	Forced	Maintenance	0	53	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/03/2021	1616	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
07/08/2021	0917	0.0	Forced	Maintenance	1	52	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/12/2021	1958	0.0	Forced	Maintenance	0	26	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/12/2021	2024	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
08/04/2021	0131	0.0	Forced	Maintenance	5	52	ENGINE SHUTDOWN DUE TO DETONATION.
08/07/2021	1600	0.0	Forced	Maintenance	3	32	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/09/2021	1713	0.0	Forced	Maintenance	0	2	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/11/2021	0019	0.0	Forced	Fuel Outage	32	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/12/2021	1444	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
08/15/2021	1818	0.0	Forced	Maintenance	0	59	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.



#### Appendix B

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# Laurel Ridge Landfill

Unit 002	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/15/2021	1929	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
							DETONATION.
08/15/2021	1939	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO
							DETONATION.
08/17/2021	1001	0.0	Forced	Fuel Outage	23	18	RESERVED SHUTDOWN STATE DUE TO
00/06/2021	0016	0.0	ъ 1	36.		10	FUEL SUPPLY.
08/26/2021	0916	0.0	Forced	Maintenance	0	19	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
09/02/2021	1152	0.0	Forced	Fuel Outage	0	57	RESERVED SHUTDOWN STATE DUE TO
05/02/2021	1132	0.0	1 01000	I del Guage		31	FUEL SUPPLY.
09/07/2021	1818	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION.
09/09/2021	1647	0.0	Forced	Fuel Outage	93	15	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/13/2021	1419	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO
00/12/2021	1020	0.0	F 1	36.1		2.4	DETONATION. ENGINE SHUTDOWN DUE TO
09/13/2021	1829	0.0	Forced	Maintenance	0	34	DETONATION.
09/14/2021	1222	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
05/14/2021	1222	0.0	Torcca	Wantenance		2	DETONATION.
09/16/2021	0809	0.0	Forced	Maintenance	3	1	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
09/17/2021	0809	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION.
09/17/2021	1153	0.0	Forced	Fuel Outage	0	48	RESERVED SHUTDOWN STATE DUE TO
00/25/2021	0919	0.0	F4	Maintenance		17	FUEL SUPPLY. ENGINE SHUTDOWN DUE TO
09/25/2021	0919	0.0	Forced	Maintenance	0	17	DETONATION.
09/29/2021	0854	0.0	Forced	Fuel Outage	39	6	RESERVED SHUTDOWN STATE DUE TO
03/23/2021		0.0	1 01000	T wer a unage		· ·	FUEL SUPPLY.
10/01/2021	0000	0.0	Forced	Fuel Outage	513	22	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/22/2021	1231	0.0	Forced	Maintenance	0	26	FUEL SKID MAINTENANCE – REPLACE
10/25/2021	4.504	0.0			4.50		PRESSURE/TEMPERATURE SENSOR.
10/25/2021	1501	0.0	Forced	Fuel Outage	152	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/01/2021	0000	0.0	Forced	Fuel Outage	721	0	RESERVED SHUTDOWN STATE DUE TO
11/01/2021	0000	0.0	Torcca	1 del Odiage	/21	V	FUEL SUPPLY.
12/01/2021	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/01/2022	0000	0.0	Forced	Fuel Outage	84	43	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/04/2022	1728	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
01/05/2022	0406	0.0	East 1	Eval Outa	200	11	DETONATION. RESERVED SHUTDOWN STATE DUE TO
01/05/2022	0406	0.0	Forced	Fuel Outage	200	11	FUEL SUPPLY.
01/29/2022	1642	0.0	Forced	Maintenance	1	6	GENERATOR PROTECTIVE RELAY FAULT.
01/29/2022	1751	0.0	Forced	Maintenance	54	9	GENERATOR PROTECTIVE RELAY FAULT.
1 51.27,2022	1/01	0.0	1 21000	1	ı '	,	1



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# Laurel Ridge Landfill

Unit 002	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/01/2022	0000	0.0	Forced	Maintenance	17	48	GENERATOR PROTECTIVE RELAY FAULT.
02/03/2022	1344	0.0	Forced	Maintenance	0	49	FUEL SKID MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
02/03/2022	1511	0.0	Forced	Maintenance	0	7	FUEL SKID MAINTENANCE – REPLACE PRESSURE/TEMPERATURE SENSOR.
02/08/2022	0741	0.0	Forced	Maintenance	1	38	UTILITY BREAKER 52U OPERATION.
02/11/2022	1205	0.0	Forced	Maintenance	5	22	UTILITY BREAKER 52U OPERATION.
02/11/2022	1743	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
02/11/2022	1, 10	0.0	1 01000	1120111021101100		J	DETONATION.
02/14/2022	1250	0.0	Forced	Fuel Outage	2	35	RESERVED SHUTDOWN STATE DUE TO
00/1/2000	1516	0.0	ъ 1			20	FUEL SUPPLY.
02/16/2022	1516	0.0	Forced	Maintenance	0	28	ENGINE MAINTENANCE.
02/21/2022	1200	0.0	Forced	Fuel Outage	2	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/25/2022	2000	0.0	Forced	Maintenance	0	29	FUEL SKID MAINTENANCE.
02/25/2022	2146	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/28/2022	1219	0.0	Forced	Maintenance	0	48	ENGINE MAINTENANCE – REMOVE AND
03/02/2022	0901	0.0	Forced	Fuel Outage	6	53	REPLACE SPARK TRANSFORMER/PLUG. RESERVED SHUTDOWN STATE DUE TO
03/02/2022	0901	0.0	rorced	Fuel Outage	0	33	FUEL SUPPLY.
03/10/2022	0815	0.0	Forced	Fuel Outage	7	35	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/13/2022	1538	0.0	Forced	Maintenance	0	36	ENGINE SHUTDOWN DUE TO
00/00/000						40	DETONATION.
03/23/2022	1234	0.0	Forced	Maintenance	0	42	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/26/2022	0908	0.0	Forced	Maintenance	0	15	UTILITY BREAKER 52U OPERATION
03/20/2022	0700	0.0	1 01000	Wantenance		13	CAUSED BY STORMS.
03/26/2022	1547	0.0	Forced	Maintenance	0	43	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
03/28/2022	1431	0.0	Forced	Fuel Outage	81	29	RESERVED SHUTDOWN STATE DUE TO
04/01/2022	0000	0.0	Forced	Fuel Outage	129	17	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
04/01/2022	0000	0.0	Torcca	I del Odlage	127	17	FUEL SUPPLY.
04/07/2022	1457	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/10/2022	1749	0.0	Forced	Maintenance	0	26	ENGINE SHUTDOWN DUE TO
04/12/2022	1608	0.0	Farand	Maintenance	0	51	DETONATION. ENGINE MAINTENANCE – REMOVE AND
04/12/2022	1008	0.0	Forced	маниенансе	"	31	REPLACE SPARK TRANSFORMER/PLUG.
04/18/2022	0833	0.0	Forced	Fuel Outage	0	27	RESERVED SHUTDOWN STATE DUE TO
				[			FUEL SUPPLY.
04/18/2022	1433	0.0	Forced	Fuel Outage	0	58	RESERVED SHUTDOWN STATE DUE TO
04/05/2022	0000	0.0	F 1	F 10.	10.	50	FUEL SUPPLY.
04/25/2022	0902	0.0	Forced	Fuel Outage	134	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
ı		l l	l	I	I		FUEL SUFFLI.



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# Laurel Ridge Landfill

<b>Unit 002</b>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2022	0000	0.0	Forced	Fuel Outage	82	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/04/2022	1216	0.0	Forced	Maintenance	1	0	ENGINE SHUTDOWN DUE TO DETONATION.
05/17/2022	1029	0.0	Forced	Fuel Outage	1	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/18/2022	1049	0.0	Forced	Maintenance	2	45	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/23/2022	0900	0.0	Forced	Fuel Outage	24	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/24/2022	1340	0.0	Forced	Fuel Outage	1	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/26/2022	1052	0.0	Forced	Fuel Outage	0	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/28/2022	1129	0.0	Forced	Fuel Outage	1	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/28/2022	1302	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
05/29/2022	0432	0.0	Forced	Fuel Outage	4	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/29/2022	0918	0.0	Forced	Fuel Outage	62	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/06/2022	1623	0.0	Forced	Maintenance	1	13	GENERATOR PROTECTIVE RELAY FAULT.
06/06/2022	1835	0.0	Forced	Maintenance	1	1	GENERATOR PROTECTIVE RELAY FAULT.
06/07/2022	0937	0.0	Forced	Fuel Outage	1	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/09/2022	0815	0.0	Forced	Maintenance	0	8	ENGINE MAINTENANCE.
06/14/2022	0848	0.0	Forced	Maintenance	2	52	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/14/2022	1841	0.0	Forced	Maintenance	1	53	ENGINE SHUTDOWN DUE TO DETONATION.
06/15/2022	1007	0.0	Forced	Fuel Outage	0	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/15/2022	1132	0.0	Forced	Fuel Outage	2	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/17/2022	0903	0.0	Forced	Fuel Outage	1	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/21/2022	0136	0.0	Forced	Fuel Outage	6	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/21/2022	0834	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
06/22/2022	0204	0.0	Forced	Fuel Outage	6	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/23/2022	0836	0.0	Forced	Fuel Outage	2	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/27/2022	1009	0.0	Scheduled	Maintenance	2	37	ELECTRICAL MAINTENANCE.
07/06/2022	0701	0.0	Forced	Fuel Outage	458	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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# Laurel Ridge Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/31/2022	1311	0.0	Forced	Maintenance	0	49	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/31/2022	1409	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION.
08/01/2022	1343	0.0	Forced	Maintenance	0	6	UTILITY BREAKER 52U OPERATION
00/01/2022	1256	0.0	F 1	N		2	CAUSED BY STORMS.
08/01/2022	1356	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
08/17/2022	0903	0.0	Forced	Fuel Outage	120	9	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/09/2022	1309	0.0	Forced	Maintenance	140	15	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
09/15/2022	1613	0.0	Forced	Fuel Outage	310	6	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/04/2022	0800	0.0	Forced	Fuel Outage	0	44	RESERVED SHUTDOWN STATE DUE TO
						_	FUEL SUPPLY.
10/11/2022	1507	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
10/12/2022	0057	0.0	F4	Engl Outre	121	49	DETONATION. RESERVED SHUTDOWN STATE DUE TO
10/13/2022	0857	0.0	Forced	Fuel Outage	131	49	FUEL SUPPLY.
10/20/2022	0932	0.0	Forced	Fuel Outage	278	28	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.



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# Laurel Ridge Landfill

Unit 003							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
			Б 1				
11/01/2020	0000	0.0	Forced	Fuel Outage	39	59	RESERVED SHUTDOWN STATE DUE TO
11/17/2020	1006	0.0	г 1	M	0	-	FUEL SUPPLY.
11/17/2020	1006	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
11/20/2020	1501	0.0	F1	Maintanana	0	29	ENGINE SHUTDOWN DUE TO
11/20/2020	1501	0.0	Forced	Maintenance	0	29	DETONATION.
12/01/2020	0950	0.0	Forced	Maintenance	0	5	PLANT COMPRESSED AIR SYSTEM
12/01/2020	0930	0.0	Forced	Iviamicilance	0	3	MAINTENANCE.
12/03/2020	1609	0.0	Forced	Maintenance	0	26	FUEL SKID MAINTENANCE – REPLACE
12/03/2020	1007	0.0	1 orccu	Wiamtenance		20	DRIVE BELT/COUPLING.
12/03/2020	1800	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
12/03/2020	1000	0.0	1 orced	Wantenance		3	DETONATION.
12/04/2020	1356	0.0	Forced	Fuel Outage	0	52	RESERVED SHUTDOWN STATE DUE TO
12/01/2020	1000	0.0	1 01000	T wer a wange	Ů	~ <u>~</u>	FUEL SUPPLY.
12/14/2020	1559	0.0	Scheduled	Maintenance	1	15	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
12/23/2020	0900	0.0	Forced	Fuel Outage	207	0	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/01/2021	0000	0.0	Forced	Fuel Outage	156	44	RESERVED SHUTDOWN STATE DUE TO
				_			FUEL SUPPLY.
01/12/2021	1116	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/17/2021	0206	0.0	Forced	Maintenance	2	39	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/23/2021	2301	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/24/2021	1958	0.0	Forced	Maintenance	0	38	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/25/2021	0836	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
01/05/0001	1.520	0.0		36.		1.2	DETONATION.
01/25/2021	1538	0.0	Forced	Maintenance	1	13	ENGINE SHUTDOWN DUE TO
01/26/2021	1222	0.0	F4	Engl Outre	22	29	DETONATION. RESERVED SHUTDOWN STATE DUE TO
01/26/2021	1233	0.0	Forced	Fuel Outage	22	29	FUEL SUPPLY.
02/08/2021	1533	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
02/08/2021	1333	0.0	Forced	Maintenance	0	4	DETONATION.
02/14/2021	2109	0.0	Forced	Maintenance	0	49	ENGINE SHUTDOWN DUE TO
02/14/2021	210)	0.0	rorccd	Wiamichanee	0	7)	DETONATION.
02/15/2021	2015	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
02/13/2021	2013	0.0	1 orcea	Wantenance		3	DETONATION.
02/15/2021	2018	0.0	Forced	Maintenance	16	7	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
02/16/2021	2015	0.0	Forced	Maintenance	1	9	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/17/2021	1508	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/18/2021	1044	0.0	Forced	Maintenance	0	33	ENGINE SHUTDOWN DUE TO
1							DETONATION.



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# Laurel Ridge Landfill

	Status	Hours	Minutes	
			Williams	Cause or Reason
	tenance	0	5	ENGINE SHUTDOWN DUE TO
				DETONATION.
02/18/2021 1131 0.0 Forced Maint	tenance	0	4	ENGINE SHUTDOWN DUE TO
		•	4.0	DETONATION.
02/18/2021 1559 0.0 Forced Fuel 0	Outage	39	12	RESERVED SHUTDOWN STATE DUE TO
02/21/2021 0454 0.0 Forced Fuel 0	Outage	9	26	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
02/21/2021 0434 0.0 Folced Fuel C	Outage	9	20	FUEL SUPPLY.
02/22/2021 1305 0.0 Forced Maint	tenance	0	20	ENGINE SHUTDOWN DUE TO
		Ü	20	DETONATION.
02/22/2021 1327 0.0 Forced Maint	tenance	0	4	ENGINE SHUTDOWN DUE TO
				DETONATION.
02/28/2021 2018 0.0 Forced Maint	tenance	0	47	UTILITY BREAKER 52U OPERATION
				CAUSED BY STORMS.
03/02/2021 0700 0.0 Forced Fuel 0	Outage	174	15	RESERVED SHUTDOWN STATE DUE TO
				FUEL SUPPLY.
03/09/2021 1330 0.0 Forced Fuel 0	Outage	0	14	RESERVED SHUTDOWN STATE DUE TO
02/00/2021 1522 0.0 E 1 E 1.4	0.4	0	10	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
03/09/2021 1523 0.0 Forced Fuel 0	Outage	0	18	FUEL SUPPLY.
03/27/2021 1149 0.0 Forced Maint	tenance	0	46	UTILITY BREAKER 52U OPERATION
03/21/2021 1149 0.0 1 Ofect Name	tenance	Ü	40	CAUSED BY STORMS.
05/04/2021 0602 0.0 Forced Maint	tenance	3	25	UTILITY BREAKER 52U OPERATION
				CAUSED BY STORMS.
05/10/2021 0930 0.0 Scheduled Maint	tenance	1	2	ELECTRICAL MAINTENANCE.
05/27/2021 0901 0.0 Forced Fuel 0	Outage	1	6	RESERVED SHUTDOWN STATE DUE TO
				FUEL SUPPLY.
05/28/2021 0112 0.0 Forced Maint	tenance	36	43	FUEL SKID MAINTENANCE – REPLACE
				PRESSURE/TEMPERATURE SENSOR.
06/03/2021 0718 0.0 Forced Maint	tenance	0	33	UTILITY BREAKER 52U OPERATION
06/11/2021 1626 0.0 Forced Maint	tenance	0	5	CAUSED BY STORMS. UTILITY BREAKER 52U OPERATION
00/11/2021 1020 0.0 Forced Maint	tenance	U	3	CAUSED BY STORMS.
06/12/2021 0937 0.0 Forced Maint	tenance	1	1	UTILITY BREAKER 52U OPERATION
		-	•	CAUSED BY STORMS.
06/13/2021 1916 0.0 Forced Maint	tenance	1	2	UTILITY BREAKER 52U OPERATION
				CAUSED BY STORMS.
06/25/2021 0950 0.0 Forced Fuel 0	Outage	0	58	RESERVED SHUTDOWN STATE DUE TO
				FUEL SUPPLY.
06/25/2021 1229 0.0 Forced Fuel 0	Outage	0	13	RESERVED SHUTDOWN STATE DUE TO
06/20/2021 00/40 00 5	0-4	0	2	FUEL SUPPLY.
06/28/2021 0849 0.0 Forced Fuel 0	Outage	0	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/03/2021 1518 0.0 Forced Maint	tenance	0	54	UTILITY BREAKER 52U OPERATION
0.0   Forced   Maint	CHAICE	U	J <del>4</del>	CAUSED BY STORMS.
07/03/2021 1616 0.0 Forced Maint	tenance	0	6	ENGINE SHUTDOWN DUE TO
	-	v	*	DETONATION.



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Unit 003				I	ı		T
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/08/2021	0917	0.0	Forced	Maintenance	1	52	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/12/2021	1958	0.0	Forced	Maintenance	0	20	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/16/2021	1404	0.0	Forced	Maintenance	0	46	UTILITY BREAKER 52U OPERATION
07/10/2021	1200	0.0	F 1	F 10 /	211	10	CAUSED BY STORMS.
07/19/2021	1300	0.0	Forced	Fuel Outage	211	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/28/2021	1519	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO
0772072021	1317	0.0	Torcca	Ivianitenance	ľ	O	DETONATION.
07/30/2021	0334	0.0	Forced	Maintenance	3	22	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
08/07/2021	1600	0.0	Forced	Maintenance	3	32	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
08/09/2021	1713	0.0	Forced	Maintenance	0	2	UTILITY BREAKER 52U OPERATION
00/00/2021	1500	0.0	ъ 1	1		20	CAUSED BY STORMS.
08/09/2021	1729	0.0	Forced	Maintenance	0	28	ENGINE SHUTDOWN DUE TO DETONATION.
08/15/2021	1818	0.0	Forced	Maintenance	0	59	UTILITY BREAKER 52U OPERATION
08/13/2021	1010	0.0	Torcca	iviannenance		3)	CAUSED BY STORMS.
09/08/2021	1835	0.0	Forced	Maintenance	22	41	GENERATOR MAINTENANCE – REPLACE
							POWER TRANSFORMER.
09/16/2021	1213	0.0	Forced	Fuel Outage	92	48	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/25/2021	0918	0.0	Forced	Maintenance	0	18	ENGINE SHUTDOWN DUE TO
00/26/2021	1044	0.0	г 1	N		2	DETONATION.
09/26/2021	1044	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
09/29/2021	0854	0.0	Scheduled	Maintenance	39	6	RADIATOR MAINTENANCE.
10/01/2021	0000	0.0	Forced	Fuel Outage	35	28	RESERVED SHUTDOWN STATE DUE TO
10/01/2021	0000	0.0	Torcca	I del Odiage		26	FUEL SUPPLY.
10/06/2021	1002	0.0	Scheduled	Maintenance	6	50	RADIATOR MAINTENANCE.
10/11/2021	1041	0.0	Scheduled	Maintenance	1	28	RADIATOR MAINTENANCE.
11/03/2021	1026	0.0	Forced	Fuel Outage	1	16	RESERVED SHUTDOWN STATE DUE TO
						-	FUEL SUPPLY.
11/03/2021	1554	0.0	Scheduled	Maintenance	1	21	RADIATOR MAINTENANCE.
11/03/2021	1717	0.0	Scheduled	Maintenance	0	4	RADIATOR MAINTENANCE.
11/03/2021	1811	0.0	Scheduled	Maintenance	19	32	RADIATOR MAINTENANCE.
11/08/2021	0831	0.0	Scheduled	Maintenance	8	33	RADIATOR MAINTENANCE.
11/11/2021	1114	0.0	Scheduled	Maintenance	3	53	RADIATOR MAINTENANCE.
11/14/2021	0644	0.0	Forced	Maintenance	2	22	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/17/2021	1308	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO
44/40/2021						_	DETONATION.
11/19/2021	1019	0.0	Forced	Maintenance	0	3	PLANT COMPRESSED AIR SYSTEM
I							MAINTENANCE.



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# Laurel Ridge Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/10/2021	1817	0.0	Forced	Maintenance	70	17	GENERATOR MAINTENANCE – REPLACE POWER TRANSFORMER.
12/13/2021	1646	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
12/13/2021	1817	0.0	Forced	Maintenance	15	18	GENERATOR MAINTENANCE – REPLACE CAPACITOR.
12/22/2021	1053	0.0	Scheduled	Maintenance	1	28	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
12/29/2021	0835	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
01/13/2022	1542	0.0	Forced	Maintenance	0	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/19/2022	0856	0.0	Forced	Maintenance	1	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/22/2022	1356	0.0	Forced	Fuel Outage	1	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/25/2022	1142	0.0	Forced	Maintenance	2	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/29/2022	1642	0.0	Forced	Maintenance	55	18	GENERATOR PROTECTIVE RELAY FAULT.
02/01/2022	0000	0.0	Forced	Maintenance	17	36	GENERATOR PROTECTIVE RELAY FAULT.
02/01/2022	1750	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
02/01/2022	1831	0.0	Forced	Fuel Outage	20	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/08/2022	0741	0.0	Forced	Maintenance	1	41	UTILITY BREAKER 52U OPERATION.
02/11/2022	1205	0.0	Forced	Maintenance	5	22	UTILITY BREAKER 52U OPERATION.
02/14/2022	1251	0.0	Forced	Fuel Outage	2	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/15/2022	1031	0.0	Forced	Maintenance	5	16	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
02/21/2022	1200	0.0	Forced	Fuel Outage	2	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/25/2022	2000	0.0	Forced	Maintenance	0	29	FUEL SKID MAINTENANCE.
02/28/2022	1333	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
03/08/2022	1101	0.0	Forced	Maintenance	0	19	ENGINE SHUTDOWN DUE TO DETONATION.
03/09/2022	0634	0.0	Scheduled	Maintenance	12	32	ENGINE MAINTENANCE – TOP END OVERHAUL.
03/10/2022	0338	0.0	Forced	Fuel Outage	461	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/31/2022	0813	0.0	Forced	Fuel Outage	0	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/01/2022	1423	0.0	Forced	Fuel Outage	1	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/02/2022	1345	0.0	Forced	Maintenance	0	50	ENGINE SHUTDOWN DUE TO DETONATION.



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# Laurel Ridge Landfill

Unit 003		1		1	1		T
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/02/2022	1717	0.0	Forced	Maintenance	0	6	GENERATOR PROTECTIVE RELAY FAULT.
04/04/2022	1231	0.0	Forced	Maintenance	2	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/04/2022	1517	0.0	Forced	Maintenance	0	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/04/2022	1549	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
04/07/2022	1500	0.0	Forced	Maintenance	0	20	GENERATOR PROTECTIVE RELAY FAULT.
04/18/2022	0833	0.0	Forced	Fuel Outage	6	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/26/2022	0815	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE.
05/05/2022	0759	0.0	Forced	Fuel Outage	3	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/10/2022	0930	0.0	Forced	Fuel Outage	311	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/24/2022	1340	0.0	Forced	Fuel Outage	1	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/26/2022	1052	0.0	Forced	Fuel Outage	0	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/28/2022	1129	0.0	Forced	Fuel Outage	1	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/29/2022	0432	0.0	Forced	Fuel Outage	4	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/07/2022	0931	0.0	Forced	Fuel Outage	173	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/14/2022	2009	0.0	Forced	Fuel Outage	387	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2022	0000	0.0	Forced	Fuel Outage	465	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/20/2022	0914	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
07/21/2022	0800	0.0	Forced	Fuel Outage	256	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/01/2022	0000	0.0	Forced	Fuel Outage	33	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/02/2022	1604	0.0	Forced	Fuel Outage	352	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/17/2022	1044	0.0	Forced	Fuel Outage	118	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/30/2022	0901	0.0	Forced	Fuel Outage	38	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/01/2022	0000	0.0	Forced	Fuel Outage	204	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/14/2022	2314	0.0	Forced	Fuel Outage	10	7	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/24/2022	1730	0.0	Forced	Maintenance	0	49	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.



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Time ff/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
0855 0000	0.0	Forced Forced	Fuel Outage Fuel Outage	63 744	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Unit 004							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/02/2020	1631	0.0	Forced	Fuel Outage	679	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/01/2020	0000	0.0	Forced	Fuel Outage	58	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/03/2020	1609	0.0	Forced	Maintenance	1	59	FUEL SKID MAINTENANCE – REPLACE DRIVE BELT/COUPLING.
12/04/2020	1355	0.0	Forced	Fuel Outage	0	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/12/2021	1119	0.0	Scheduled	Maintenance	3	26	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
01/12/2021	1452	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
02/02/2021	1402	0.0	Forced	Fuel Outage	144	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/14/2021	2109	0.0	Forced	Maintenance	1	2	ENGINE SHUTDOWN DUE TO DETONATION.
02/15/2021	2018	0.0	Forced	Maintenance	67	42	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
02/19/2021	0443	0.0	Forced	Fuel Outage	235	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/01/2021	0000	0.0	Forced	Fuel Outage	55	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/04/2021	1507	0.0	Forced	Maintenance	5	59	ENGINE SHUTDOWN DUE TO DETONATION.
03/09/2021	1522	0.0	Forced	Fuel Outage	0	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/23/2021	1300	0.0	Forced	Fuel Outage	203	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/01/2021	0000	0.0	Forced	Fuel Outage	720	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/01/2021	0000	0.0	Forced	Fuel Outage	86	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/10/2021	0930	0.0	Forced	Fuel Outage	170	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/27/2021	0901	0.0	Forced	Fuel Outage	1	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/27/2021	1549	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO DETONATION.
05/28/2021	0112	0.0	Forced	Maintenance	40	53	FUEL SKID MAINTENANCE – REPLACE PRESSURE/TEMPERATURE SENSOR.
05/30/2021	0824	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
06/03/2021	0718	0.0	Forced	Maintenance	0	48	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/08/2021	1600	0.0	Forced	Fuel Outage	242	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Unit 004		ı					
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
06/25/2021	0950	0.0	Forced	Fuel Outage	0	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/25/2021	1221	0.0	Forced	Fuel Outage	0	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/28/2021	0849	0.0	Forced	Fuel Outage	0	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/03/2021	1518	0.0	Forced	Maintenance	0	53	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/03/2021	1617	0.0	Forced	Fuel Outage	679	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/01/2021	0000	0.0	Forced	Fuel Outage	225	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/15/2021	1818	0.0	Forced	Maintenance	0	59	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/30/2021	1551	0.0	Forced	Maintenance	2	15	ELECTRICAL MAINTENANCE.
09/02/2021	1152	0.0	Forced	Fuel Outage	0	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/13/2021	1405	0.0	Forced	Fuel Outage	309	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/27/2021	2053	0.0	Forced	Maintenance	0	27	ENGINE SHUTDOWN DUE TO DETONATION.
09/29/2021	0854	0.0	Forced	Fuel Outage	39	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/01/2021	0000	0.0	Forced	Fuel Outage	253	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/12/2021	0856	0.0	Forced	Fuel Outage	471	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/01/2021	0000	0.0	Forced	Fuel Outage	403	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/19/2021	1019	0.0	Forced	Maintenance	0	3	PLANT COMPRESSED AIR SYSTEM MAINTENANCE.
11/29/2021	0820	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE.
12/10/2021	2045	0.0	Forced	Maintenance	1	2	ENGINE SHUTDOWN DUE TO DETONATION.
12/21/2021	1807	0.0	Forced	Maintenance	0	15	ENGINE MAINTENANCE.
12/29/2021	0835	0.0	Forced	Maintenance	0	13	UTILITY BREAKER 52U OPERATION.
01/04/2022	1257	0.0	Forced	Fuel Outage	19	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/12/2022	2128	0.0	Forced	Maintenance	0	30	ENGINE SHUTDOWN DUE TO DETONATION.
01/12/2022	2214	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
01/12/2022	2234	0.0	Forced	Maintenance	9	46	ENGINE SHUTDOWN DUE TO DETONATION.
01/13/2022	0822	0.0	Forced	Maintenance	1	25	GENERATOR MAINTENANCE.
01/13/2022	1004	0.0	Forced	Maintenance	0	43	GENERATOR MAINTENANCE.
01/13/2022	1052	0.0	Forced	Fuel Outage	445	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/01/2022	0000	0.0	Forced	Fuel Outage	661	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/10/2022	0815	0.0	Forced	Fuel Outage	7	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/11/2022	1206	0.0	Forced	Maintenance	0	31	ENGINE SHUTDOWN DUE TO DETONATION.
03/23/2022	1234	0.0	Forced	Maintenance	0	42	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/26/2022	0908	0.0	Forced	Maintenance	0	15	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/26/2022	1547	0.0	Forced	Maintenance	0	46	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/31/2022	0813	0.0	Forced	Fuel Outage	15	47	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/02/2022	1718	0.0	Forced	Maintenance	0	5	GENERATOR PROTECTIVE RELAY FAULT.
04/04/2022	1231	0.0	Forced	Fuel Outage	2	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/04/2022	1517	0.0	Forced	Fuel Outage	0	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/05/2022	1230	0.0	Forced	Fuel Outage	143	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/11/2022	1508	0.0	Forced	Fuel Outage	65	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/18/2022	0833	0.0	Forced	Fuel Outage	0	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/18/2022	1433	0.0	Forced	Fuel Outage	0	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/17/2022	1029	0.0	Forced	Fuel Outage	1	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/19/2022	0329	0.0	Forced	Fuel Outage	0	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/24/2022	0902	0.0	Forced	Fuel Outage	182	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/15/2022	1542	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
06/17/2022	0901	0.0	Forced	Fuel Outage	1	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/21/2022	0136	0.0	Forced	Fuel Outage	13	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/22/2022	0204	0.0	Forced	Fuel Outage	6	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/23/2022	0836	0.0	Forced	Fuel Outage	2	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/27/2022	1008	0.0	Scheduled	Maintenance	2	30	GENERATOR MAINTENANCE.
07/07/2022	1747	0.0	Forced	Maintenance	0	33	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/14/2022	2223	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO DETONATION.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/19/2022	1343	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO
							DETONATION.
07/21/2022	0831	0.0	Forced	Maintenance	0	17	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/22/2022	1523	0.0	Forced	Maintenance	0	32	ENGINE SHUTDOWN DUE TO
07/06/0000	00-				40.5		DETONATION.
07/26/2022	0856	0.0	Forced	Fuel Outage	135	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/01/2022	0000	0.0	Forced	Fuel Outage	33	0	RESERVED SHUTDOWN STATE DUE TO
08/01/2022	0000	0.0	rorced	Fuel Outage	33	U	FUEL SUPPLY.
08/02/2022	1604	0.0	Forced	Fuel Outage	17	2	RESERVED SHUTDOWN STATE DUE TO
00/02/2022	1001	0.0	1 01000	Tuer outuge	1,	-	FUEL SUPPLY.
08/03/2022	1601	0.0	Forced	Fuel Outage	17	2	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/04/2022	1600	0.0	Forced	Fuel Outage	89	14	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/08/2022	1600	0.0	Forced	Fuel Outage	16	59	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/09/2022	1756	0.0	Forced	Fuel Outage	15	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/12/2022	1456	0.0	Forced	Fuel Outage	114	3	RESERVED SHUTDOWN STATE DUE TO
06/12/2022	1430	0.0	rorced	Fuel Outage	114	3	FUEL SUPPLY.
08/17/2022	1535	0.0	Forced	Maintenance	0	5	UTILITY BREAKER 52U OPERATION
00.17.2022	1000	0.0	1 01000	Trauminosiumico		· ·	CAUSED BY STORMS.
08/30/2022	0907	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
							DETONATION.
08/30/2022	1255	0.0	Forced	Maintenance	0	35	ENGINE SHUTDOWN DUE TO
							DETONATION.
09/01/2022	0859	0.0	Forced	Fuel Outage	711	1	RESERVED SHUTDOWN STATE DUE TO
10/01/2003	0000	0.0		Б. 10.	27.		FUEL SUPPLY.
10/01/2022	0000	0.0	Forced	Fuel Outage	276	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/20/2022	0931	0.0	Eamand	Fuel Outage	0	35	RESERVED SHUTDOWN STATE DUE TO
10/20/2022	0931	0.0	Forced	Tuel Outage		33	FUEL SUPPLY.
10/20/2022	1304	0.0	Forced	Maintenance	0	37	ENGINE SHUTDOWN DUE TO
10/20/2022	1501	0.0	1 01000	Transcondince		51	DETONATION.



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### **Bavarian Landfill**

Chit 001	Т:	A:1-1-1-	Forced or		Α.	ctual	
Date	Time Off/On	Available MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/05/2020	0838	0.0	Scheduled	Maintenance	2	2	ELECTRICAL MAINTENANCE.
11/03/2020	0838	0.0	Scheduled	Maintenance	0	54	ENGINE MAINTENANCE – OIL AND OIL
11/10/2020	0921	0.0	Scheduled	Maintenance	"	34	FILTER CHANGE.
11/15/2020	1111	0.0	Forced	Maintenance	3	43	UTILITY BREAKER 52U OPERATION.
11/19/2020	1415	0.0	Forced	Maintenance	1	5	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/20/2020	1330	0.0	Forced	Maintenance	0	59	UTILITY BREAKER 52U OPERATION.
11/29/2020	0418	0.0	Forced	Maintenance	4	42	ENGINE SHUTDOWN DUE TO DETONATION.
12/01/2020	1036	0.0	Forced	Maintenance	53	52	ENGINE MAINTENANCE.
12/03/2020	1705	0.0	Forced	Maintenance	1	0	ENGINE MAINTENANCE – REPLACE
							TURBOCHARGERS.
12/06/2020	0935	0.0	Forced	Fuel Outage	3	5	RESERVED SHUTDOWN STATE DUE TO
12/09/2020	1022	0.0	0.1.1.1	M : .	-	59	FUEL SUPPLY. ENGINE MAINTENANCE – VALVE
12/08/2020	1023	0.0	Scheduled	Maintenance	5	39	ADJUSTMENT, SPARK PLUGS CHANGE.
12/09/2020	1431	0.0	Forced	Maintenance	1	13	ENGINE MAINTENANCE.
12/21/2020	0105	0.0	Scheduled	Maintenance	160	2	FUEL SKID MAINTENANCE.
12/27/2020	1734	0.0	Scheduled	Maintenance	0	46	FUEL SKID MAINTENANCE.
12/28/2020	0717	0.0	Scheduled	Maintenance	2	59	FUEL SKID MAINTENANCE.
12/28/2020	1018	0.0	Scheduled	Maintenance	0	13	FUEL SKID MAINTENANCE.
12/28/2020	1349	0.0	Scheduled	Maintenance	2	30	FUEL SKID MAINTENANCE.
12/28/2020	1636	0.0	Scheduled	Maintenance	0	36	FUEL SKID MAINTENANCE.
12/29/2020	0954	0.0	Scheduled	Maintenance	3	13	ENGINE MAINTENANCE.
12/30/2020	0100	0.0	Forced	Maintenance	6	22	ENGINE MAINTENANCE.
01/03/2021	1029	0.0	Forced	Maintenance	52	23	ENGINE MAINTENANCE.
01/06/2021	0750	0.0	Forced	Maintenance	3	24	ENGINE MAINTENANCE.
01/13/2021	1505	0.0	Forced	Maintenance	18	2	GENERATOR PROTECTIVE RELAY FAULT.
01/17/2021	1721	0.0	Forced	Fuel Outage	2	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2021	1948	0.0	Forced	Fuel Outage	0	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/18/2021	1102	0.0	Forced	Maintenance	0	29	ENGINE MAINTENANCE.
01/18/2021	1527	0.0	Forced	Maintenance	1	10	ENGINE MAINTENANCE.
01/19/2021	1053	0.0	Forced	Maintenance	5	32	ENGINE MAINTENANCE.
01/19/2021	1629	0.0	Forced	Maintenance	0	6	ENGINE MAINTENANCE.
01/19/2021	1637	0.0	Forced	Maintenance	0	26	ENGINE MAINTENANCE.
01/19/2021	1704	0.0	Forced	Maintenance	21	38	ENGINE MAINTENANCE.
01/27/2021	0929	0.0	Scheduled	Maintenance	3	48	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
01/27/2021	1321	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE.
02/01/2021	0734	0.0	Forced	Maintenance	9	8	ENGINE MAINTENANCE.
02/01/2021	1705	0.0	Forced	Maintenance	0	8	ENGINE MAINTENANCE.
02/03/2021	0723	0.0	Forced	Maintenance	3	32	ENGINE MAINTENANCE.



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### **Bavarian Landfill**

Unit 001							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/06/2021	2123	0.0	Forced	Maintenance	66	8	ENGINE MAINTENANCE.
02/10/2021	1258	0.0	Forced	Maintenance	0	52	ENGINE MAINTENANCE.
02/11/2021	0912	0.0	Forced	Maintenance	2	23	ENGINE MAINTENANCE.
02/16/2021	1359	0.0	Forced	Maintenance	1	17	ENGINE MAINTENANCE.
02/18/2021	1356	0.0	Forced	Maintenance	0	58	ENGINE MAINTENANCE.
02/21/2021	1435	0.0	Forced	Maintenance	4	2	ENGINE MAINTENANCE.
03/02/2021	1012	0.0	Scheduled	Maintenance	1	28	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
03/03/2021	0607	0.0	Forced	Maintenance	4	14	ENGINE MAINTENANCE.
03/08/2021	0816	0.0	Scheduled	Maintenance	29	24	ENGINE MAINTENANCE – REPLACE WATER PUMP.
03/09/2021	1421	0.0	Forced	Maintenance	0	54	ENGINE MAINTENANCE.
03/10/2021	0603	0.0	Forced	Maintenance	9	29	ENGINE MAINTENANCE.
03/10/2021	1549	0.0	Forced	Maintenance	143	16	ENGINE MAINTENANCE.
03/16/2021	1628	0.0	Scheduled	Maintenance	0	21	ENGINE MAINTENANCE.
03/16/2021	1706	0.0	Scheduled	Maintenance	0	44	ENGINE MAINTENANCE.
03/16/2021	1815	0.0	Scheduled	Maintenance	0	41	ENGINE MAINTENANCE.
03/17/2021	1214	0.0	Forced	Maintenance	146	10	ENGINE MAINTENANCE – REPLACE CYLINDER PACK.
03/24/2021	0952	0.0	Forced	Maintenance	0	56	ENGINE MAINTENANCE.
03/29/2021	1041	0.0	Scheduled	Maintenance	1	13	ENGINE MAINTENANCE.
03/29/2021	1254	0.0	Scheduled	Maintenance	0	41	ENGINE MAINTENANCE.
03/29/2021	1525	0.0	Scheduled	Maintenance	0	37	ENGINE MAINTENANCE.
03/29/2021	1621	0.0	Scheduled	Maintenance	0	25	ENGINE MAINTENANCE.
03/29/2021	1721	0.0	Scheduled	Maintenance	14	24	ENGINE MAINTENANCE.
03/30/2021	0844	0.0	Scheduled	Maintenance	0	58	ENGINE MAINTENANCE.
03/30/2021	1054	0.0	Scheduled	Maintenance	0	47	ENGINE MAINTENANCE.
03/30/2021	1322	0.0	Scheduled	Maintenance	0	46	ENGINE MAINTENANCE.
03/30/2021	1451	0.0	Scheduled	Maintenance	0	45	ENGINE MAINTENANCE.
03/30/2021	1636	0.0	Scheduled	Maintenance	0	42	ENGINE MAINTENANCE.
03/30/2021	1902	0.0	Forced	Fuel Outage	2	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/02/2021	2013	0.0	Forced	Fuel Outage	11	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/08/2021	0935	0.0	Scheduled	Maintenance	8	0	ELECTRICAL MAINTENANCE.
04/08/2021	1735	0.0	Forced	Maintenance	0	50	FUEL SKID MAINTENANCE.
04/08/2021	1931	0.0	Forced	Maintenance	1	5	FUEL SKID MAINTENANCE.
04/08/2021	2214	0.0	Forced	Maintenance	9	31	GENERATOR PROTECTIVE RELAY FAULT.
04/20/2021	0930	0.0	Scheduled	Maintenance	2	41	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
04/20/2021	1335	0.0	Scheduled	Maintenance	0	35	ENGINE MAINTENANCE.
04/20/2021	1452	0.0	Scheduled	Maintenance	0	39	ENGINE MAINTENANCE.
04/21/2021	1051	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO DETONATION.
04/22/2021	0721	0.0	Forced	Maintenance	1	54	ENGINE MAINTENANCE.

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### **Bavarian Landfill**

Unit 001							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/27/2021	0752	0.0	Scheduled	Maintenance	1	1	RADIATOR MAINTENANCE.
04/27/2021	1003	0.0	Scheduled	Maintenance	0	43	RADIATOR MAINTENANCE.
04/27/2021	1231	0.0	Scheduled	Maintenance	0	49	RADIATOR MAINTENANCE.
04/27/2021	1426	0.0	Scheduled	Maintenance	0	52	RADIATOR MAINTENANCE.
04/28/2021	0816	0.0	Scheduled	Maintenance	0	48	RADIATOR MAINTENANCE.
04/28/2021	1016	0.0	Scheduled	Maintenance	0	40	RADIATOR MAINTENANCE.
04/28/2021	1317	0.0	Scheduled	Maintenance	0	32	RADIATOR MAINTENANCE.
04/28/2021	1516	0.0	Scheduled	Maintenance	0	45	RADIATOR MAINTENANCE.
04/29/2021	0758	0.0	Scheduled	Maintenance	0	38	RADIATOR MAINTENANCE.
04/29/2021	0837	0.0	Forced	Maintenance	0	3	GENERATOR PROTECTIVE RELAY FAULT.
04/29/2021	1005	0.0	Scheduled	Maintenance	0	38	RADIATOR MAINTENANCE.
04/29/2021	1257	0.0	Scheduled	Maintenance	0	34	RADIATOR MAINTENANCE.
04/29/2021	1511	0.0	Scheduled	Maintenance	0	35	RADIATOR MAINTENANCE.
05/05/2021	0938	0.0	Scheduled	Maintenance	2	18	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
05/12/2021	1141	0.0	Scheduled	Maintenance	3	31	ENGINE MAINTENANCE – VALVE
05/20/2021	0054	0.0	0.1.1.1	N		5.5	ADJUSTMENT, SPARK PLUGS CHANGE.
05/20/2021	0954	0.0	Scheduled	Maintenance	0	55	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
05/26/2021	1004	0.0	Forced	Maintenance	133	56	ENGINE MAINTENANCE.
06/01/2021	0000	0.0	Forced	Maintenance	13	33	ENGINE MAINTENANCE.
06/01/2021	1420	0.0	Scheduled	Maintenance	0	37	ENGINE MAINTENANCE.
06/02/2021	0823	0.0	Scheduled	Maintenance	2	47	ENGINE MAINTENANCE.
06/02/2021	1209	0.0	Scheduled	Maintenance	1	11	ENGINE MAINTENANCE.
06/02/2021	1459	0.0	Scheduled	Maintenance	0	46	ENGINE MAINTENANCE.
06/02/2021	1721	0.0	Scheduled	Maintenance	1	29	ENGINE MAINTENANCE.
06/02/2021	1929	0.0	Forced	Maintenance	17	38	ENGINE MAINTENANCE.
06/04/2021	1141	0.0	Forced	Fuel Outage	1	50	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
06/09/2021	1023	0.0	Forced	Maintenance	2	12	ENGINE MAINTENANCE.
06/12/2021	0034	0.0	Forced	Maintenance	16	4	ELECTRICAL MAINTENANCE.
06/17/2021	0915	0.0	Scheduled	Maintenance	3	15	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
06/17/2021	1401	0.0	Forced	Maintenance	0	19	ENGINE MAINTENANCE.
06/18/2021	0945	0.0	Forced	Fuel Outage	1	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/19/2021	0025	0.0	Forced	Maintenance	8	12	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/23/2021	0110	0.0	Forced	Maintenance	6	25	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
06/23/2021	1413	0.0	Forced	Fuel Outage	0	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/24/2021	1017	0.0	Scheduled	Maintenance	1	4	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.



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### **Bavarian Landfill**

Unit 001		1			1		_
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/06/2021	1538	0.0	Forced	Maintenance	0	20	ENGINE SHUTDOWN DUE TO DETONATION.
07/07/2021	0914	0.0	Forced	Maintenance	0	57	ENGINE MAINTENANCE.
07/07/2021	1144	0.0	Forced	Maintenance	0	37	ENGINE SHUTDOWN DUE TO DETONATION.
07/09/2021	0840	0.0	Forced	Maintenance	1	52	ENGINE SHUTDOWN DUE TO DETONATION.
07/09/2021	1039	0.0	Forced	Maintenance	0	11	ENGINE MAINTENANCE.
07/15/2021	1029	0.0	Forced	Maintenance	3	51	ENGINE MAINTENANCE.
07/27/2021	1019	0.0	Scheduled	Maintenance	2	46	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
07/27/2021	1420	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO DETONATION.
08/05/2021	1204	0.0	Forced	Maintenance	0	18	ENGINE MAINTENANCE.
08/12/2021	1203	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
08/24/2021	0900	0.0	Forced	Maintenance	2	41	ENGINE MAINTENANCE.
08/24/2021	1221	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO DETONATION.
08/30/2021	1130	0.0	Scheduled	Maintenance	1	27	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
08/31/2021	0835	0.0	Forced	Maintenance	0	14	ENGINE SHUTDOWN DUE TO DETONATION.
08/31/2021	1339	0.0	Forced	Maintenance	0	29	ENGINE SHUTDOWN DUE TO DETONATION.
08/31/2021	1435	0.0	Forced	Maintenance	0	18	ENGINE SHUTDOWN DUE TO DETONATION.
09/01/2021	0557	0.0	Forced	Maintenance	1	20	ENGINE SHUTDOWN DUE TO DETONATION.
09/01/2021	0907	0.0	Scheduled	Maintenance	2	33	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
09/09/2021	1404	0.0	Forced	Maintenance	0	31	UTILITY BREAKER 52U OPERATION.
09/15/2021	0400	0.0	Forced	Maintenance	204	10	ENGINE MAINTENANCE.
10/05/2021	1346	0.0	Forced	Fuel Outage	4	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/06/2021	0619	0.0	Forced	Maintenance	5	52	ENGINE SHUTDOWN DUE TO DETONATION.
10/07/2021	1043	0.0	Scheduled	Maintenance	1	13	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
10/08/2021	0808	0.0	Forced	Maintenance	1	51	GENERATOR PROTECTIVE RELAY FAULT.
10/08/2021	1506	0.0	Forced	Maintenance	2	16	ENGINE SHUTDOWN DUE TO DETONATION.
10/11/2021	1448	0.0	Forced	Maintenance	0	19	ENGINE MAINTENANCE.
10/12/2021	1816	0.0	Forced	Maintenance	1	23	ENGINE MAINTENANCE.
10/14/2021	1344	0.0	Forced	Maintenance	0	27	ENGINE MAINTENANCE.



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### **Bavarian Landfill**

Unit 001				·	ī		
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
10/17/2021	1629	0.0	Forced	Maintenance	0	43	ENGINE SHUTDOWN DUE TO
							DETONATION.
10/18/2021	1354	0.0	Scheduled	Maintenance	1	50	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
10/20/2021	0026	0.0	Forced	Maintenance	6	54	GENERATOR PROTECTIVE RELAY FAULT.
10/20/2021	0742	0.0	Forced	Maintenance	9	18	GENERATOR PROTECTIVE RELAY FAULT.
10/20/2021	1720	0.0	Forced	Maintenance	0	45	ENGINE MAINTENANCE.
10/26/2021	1448	0.0	Forced	Maintenance	1	9	ENGINE MAINTENANCE.
11/03/2021	1011	0.0	Scheduled	Maintenance	0	18	ELECTRICAL MAINTENANCE.
11/03/2021	1043	0.0	Scheduled	Maintenance	0	14	ELECTRICAL MAINTENANCE.
11/03/2021	1128	0.0	Scheduled	Maintenance	0	52	ELECTRICAL MAINTENANCE.
11/08/2021	1458	0.0	Scheduled	Maintenance	0	36	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
11/09/2021	1445	0.0	Forced	Maintenance	0	19	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/17/2021	2021	0.0	Forced	Maintenance	11	3	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/20/2021	1356	0.0	Forced	Maintenance	1	49	ENGINE SHUTDOWN DUE TO
11/20/2021	1710	0.0	F4	Maintanana		57	DETONATION. GENERATOR PROTECTIVE RELAY FAULT.
11/20/2021	1712	0.0	Forced	Maintenance	0	57	ENGINE MAINTENANCE – VALVE
11/24/2021	1041	0.0	Scheduled	Maintenance	1	43	ADJUSTMENT, SPARK PLUGS CHANGE.
11/24/2021	1233	0.0	Forced	Maintenance	1	47	ENGINE MAINTENANCE – REPLACE
11/2 1/2021	1233	0.0	1 01000	Wantenance	•	1,	TURBOCHARGERS.
11/27/2021	1531	0.0	Forced	Maintenance	1	25	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/30/2021	1232	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/02/2021	1342	0.0	Forced	Maintenance	0	44	ENGINE SHUTDOWN DUE TO
10/04/0004	4.0=					•	DETONATION.
12/04/2021	1637	0.0	Forced	Maintenance	2	28	ENGINE SHUTDOWN DUE TO
12/07/2021	1005	0.0	Eamand	Maintenance	0	6	DETONATION. ENGINE SHUTDOWN DUE TO
12/07/2021	1003	0.0	Forced	Maintenance	0	6	DETONATION.
12/07/2021	1035	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
12/0//2021	1033	0.0	1 01000	Wantenance	ľ	3	DETONATION.
12/15/2021	1430	0.0	Scheduled	Maintenance	0	43	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
12/28/2021	0904	0.0	Forced	Maintenance	1	45	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
01/03/2022	1455	0.0	Forced	Maintenance	0	33	RADIATOR MAINTENANCE.
01/05/2022	1410	0.0	Forced	Fuel Outage	2	40	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/05/2022	1729	0.0	Forced	Maintenance	0	9	FUEL SKID MAINTENANCE.
01/05/2022	1740	0.0	Forced	Maintenance	0	4	FUEL SKID MAINTENANCE.
01/06/2022	1250	0.0	Forced	Maintenance	0	21	ENGINE MAINTENANCE – REMOVE AND
I				I			REPLACE SPARK TRANSFORMER/PLUG.

# East Kentucky Power

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### **Bavarian Landfill**

<u>Unit 001</u>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/07/2022	1938	0.0	Forced	Maintenance	12	1	FUEL SKID MAINTENANCE.
01/13/2022	0943	0.0	Scheduled	Maintenance	3	52	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
01/14/2022	0756	0.0	Forced	Maintenance	3	20	ENGINE MAINTENANCE.
01/24/2022	2213	0.0	Forced	Maintenance	11	17	FUEL SKID MAINTENANCE.
02/02/2022	1012	0.0	Forced	Maintenance	0	30	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
02/03/2022	1137	0.0	Forced	Maintenance	26	15	UTILITY BREAKER 52U OPERATION
02/14/2022	1242	0.0	F4	Maintenance	,	23	CAUSED BY STORMS. ENGINE MAINTENANCE.
02/14/2022	1343	0.0	Forced		1	_	ENGINE MAINTENANCE – OIL AND OIL
02/17/2022	1459	0.0	Scheduled	Maintenance	0	36	FILTER CHANGE.
02/24/2022	0936	0.0	Scheduled	Maintenance	2	49	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
03/14/2022	1029	0.0	Forced	Maintenance	0	50	ENGINE MAINTENANCE – REMOVE AND
02/17/2022	1044	0.0	F4	Engl Outro	2	47	REPLACE SPARK TRANSFORMER/PLUG. RESERVED SHUTDOWN STATE DUE TO
03/17/2022	1044	0.0	Forced	Fuel Outage	2	4/	FUEL SUPPLY.
03/24/2022	1129	0.0	Scheduled	Maintenance	0	25	ENGINE MAINTENANCE – OIL AND OIL
03/24/2022	1127	0.0	Beneduled	Ivianitenance		23	FILTER CHANGE.
03/29/2022	0750	0.0	Forced	Fuel Outage	4	32	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/30/2022	0643	0.0	Scheduled	Maintenance	10	58	ENGINE MAINTENANCE – TOP END
							OVERHAUL.
04/01/2022	1025	0.0	Scheduled	Maintenance	0	35	PLANT SHUT DOWN DUE TO BUILDING
0.4/0.6/2000	4000						MAINTENANCE.
04/06/2022	1000	0.0		Maintenance	0	41	FUEL SKID MAINTENANCE.
04/06/2022	1043	0.0		Maintenance	1	0	FUEL SKID MAINTENANCE.
04/06/2022	1244	0.0		Maintenance	0	19	FUEL SKID MAINTENANCE.
04/19/2022	0704	0.0	Scheduled	Maintenance	9	58	SUBSTATION MAINTENANCE.
04/27/2022	1047	0.0	Scheduled	Maintenance	85	13	ENGINE MAINTENANCE – OIL AND OIL
05/11/2022	0739	0.0	C -1 11 - 1	Maintanana	_	20	FILTER CHANGE.
05/11/2022	0728	0.0	Scheduled	Maintenance	5	38	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
05/26/2022	0937	0.0	Scheduled	Maintenance	0	49	ENGINE MAINTENANCE – OIL AND OIL
03/20/2022	0737	0.0	Scheduled	iviamichanee		7)	FILTER CHANGE.
06/08/2022	1346	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO
							DETONATION.
06/14/2022	0850	0.0	Forced	Maintenance	1	7	RESERVED SHUTDOWN STATE DUE TO
0.6/4.0/2-2-2							FUEL SUPPLY.
06/18/2022	1201	0.0	Scheduled	Maintenance	1	29	ELECTRICAL MAINTENANCE.
06/18/2022	1334	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO
06/19/2022	1710	0.0	F- 1	Maintana		7	DETONATION.
06/18/2022	1618	0.0	Forced	Maintenance	4	7	ENGINE SHUTDOWN DUE TO DETONATION.
06/20/2022	0812	0.0	Scheduled	Maintenance	8	39	ELECTRICAL MAINTENANCE.
00/20/2022	0012	I 0.0	Scheduled	1 Traintenance	I o	3)	DEED THOUB MINITED THOUS.



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### **Bavarian Landfill**

Unit 001							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
06/27/2022	0941	0.0	Scheduled	Maintenance	4	45	ENGINE MAINTENANCE – VALVE
00/2//2022	0,11	0.0	20110441104	Trauminosiumos			ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
07/05/2022	0934	0.0	Forced	Maintenance	0	50	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
07/06/2022	1446	0.0	Forced	Maintenance	3	19	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/14/2022	0718	0.0	Forced	Maintenance	4	9	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
07/21/2022	0916	0.0	Forced	Maintenance	0	14	ENGINE SHUTDOWN DUE TO
00/01/2022	1100	0.0	01111				DETONATION.
08/01/2022	1100	0.0	Scheduled	Maintenance	0	57	ENGINE MAINTENANCE – OIL AND OIL
09/07/2022	1101	0.0	F1	Maintenance	,	56	FILTER CHANGE. UTILITY BREAKER 52U OPERATION
08/06/2022	1101	0.0	Forced	Maintenance	3	30	CAUSED BY STORMS.
08/06/2022	1512	0.0	Forced	Maintenance	1	58	RESERVED SHUTDOWN STATE DUE TO
08/00/2022	1312	0.0	roiced	Wiamitemanice	1	36	FUEL SUPPLY.
08/06/2022	1733	0.0	Forced	Maintenance	0	12	ENGINE SHUTDOWN DUE TO
00/00/2022	1755	0.0	1 01000	TVI amiconance		12	DETONATION.
08/09/2022	1000	0.0	Scheduled	Maintenance	4	50	FUEL SKID MAINTENANCE – GAS FILTER
							CHANGE/INSPECTION.
08/10/2022	0919	0.0	Scheduled	Maintenance	2	50	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
08/17/2022	0811	0.0	Forced	Maintenance	1	22	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/18/2022	0756	0.0	Forced	Maintenance	2	43	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/18/2022	1424	0.0	Forced	Maintenance	1	35	RESERVED SHUTDOWN STATE DUE TO
00/06/2022	1045	0.0	F 1	N	,	16	FUEL SUPPLY.
09/06/2022	1045	0.0	Forced	Maintenance	4	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/21/2022	0938	0.0	Scheduled	Maintenance	3	25	ENGINE MAINTENANCE – VALVE
09/21/2022	0936	0.0	Scheduled	Maintenance	3	23	ADJUSTMENT, SPARK PLUGS CHANGE.
09/21/2022	1449	0.0	Scheduled	Maintenance	0	46	ENGINE MAINTENANCE.
09/21/2022	2000	0.0	Forced	Maintenance	1	6	UTILITY BREAKER 52U OPERATION
05/21/2022	2000	0.0	1 orced	Wantenance	1	O	CAUSED BY STORMS.
09/22/2022	0922	0.0	Scheduled	Maintenance	1	21	ENGINE MAINTENANCE.
09/22/2022	1114	0.0	Scheduled	Maintenance	0	56	ENGINE MAINTENANCE.
09/26/2022	1756	0.0	Forced	Maintenance	2	16	ENGINE SHUTDOWN DUE TO
0312012022	1,00	0.0	1 01000	Trauminosiumos	_	10	DETONATION.
09/28/2022	1025	0.0	Scheduled	Maintenance	1	21	RADIATOR MAINTENANCE.
09/29/2022	1716	0.0	Forced	Maintenance	1	5	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/04/2022	1730	0.0	Forced	Maintenance	3	10	ENGINE SHUTDOWN DUE TO
							DETONATION.
10/11/2022	1248	0.0	Scheduled	Maintenance	0	36	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
10/12/2022	1019	0.0	Scheduled	Maintenance	2	48	RADIATOR MAINTENANCE.

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### **Bavarian Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
10/12/2022	1311	0.0	Forced	Maintenance	0	12	ENGINE SHUTDOWN DUE TO DETONATION.
10/18/2022	0757	0.0	Forced	Maintenance	0	13	ENGINE SHUTDOWN DUE TO DETONATION.
10/20/2022	1356	0.0	Forced	Maintenance	2	11	ENGINE SHUTDOWN DUE TO DETONATION.
10/21/2022	1723	0.0	Forced	Maintenance	6	46	ENGINE SHUTDOWN DUE TO DETONATION.
10/22/2022	1551	0.0	Forced	Maintenance	1	18	ENGINE SHUTDOWN DUE TO DETONATION.
10/25/2022	1834	0.0	Forced	Maintenance	0	14	ENGINE SHUTDOWN DUE TO DETONATION.



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### **Bavarian Landfill**

Unit 002							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/05/2020	0839	0.0	Scheduled	Maintenance	2	1	ELECTRICAL MAINTENANCE.
11/15/2020	1111	0.0	Forced	Maintenance	3	45	UTILITY BREAKER 52U OPERATION.
11/17/2020	1648	0.0	Forced	Maintenance	2	19	ENGINE MAINTENANCE – REPLACE
							TURBOCHARGERS.
11/18/2020	1125	0.0	Scheduled	Maintenance	0	46	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
11/20/2020	1330	0.0	Forced	Maintenance	1	0	UTILITY BREAKER 52U OPERATION.
12/02/2020	0655	0.0	Forced	Maintenance	0	38	UTILITY BREAKER 52U OPERATION.
12/02/2020	1352	0.0	Forced	Maintenance	0	8	UTILITY BREAKER 52U OPERATION.
12/02/2020	1412	0.0	Forced	Maintenance	0	56	UTILITY BREAKER 52U OPERATION.
12/02/2020	1727	0.0	Forced	Maintenance	0	5	UTILITY BREAKER 52U OPERATION.
12/04/2020	0851	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE.
12/06/2020	0935	0.0	Forced	Fuel Outage	3	2	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
12/09/2020	1022	0.0	Scheduled	Maintenance	1	57	ENGINE MAINTENANCE – VALVE
12/17/2020	0936	0.0	Scheduled	Maintenance	2	40	ADJUSTMENT, SPARK PLUGS CHANGE. ENGINE MAINTENANCE – OIL AND OIL
12/1//2020	0930	0.0	Scheduled	Maintenance		40	FILTER CHANGE.
12/21/2020	0817	0.0	Scheduled	Maintenance	6	43	FUEL SKID MAINTENANCE.
12/22/2020	0900	0.0	Scheduled	Maintenance	128	9	FUEL SKID MAINTENANCE.
12/27/2020	1733	0.0		Maintenance	16	49	FUEL SKID MAINTENANCE.
12/28/2020	1349	0.0		Maintenance	1	20	FUEL SKID MAINTENANCE.
12/28/2020	1704	0.0	Scheduled	Maintenance	0	15	FUEL SKID MAINTENANCE.
01/05/2021	0942	0.0		Maintenance	5	24	FUEL SKID MAINTENANCE.
01/05/2021	1614	0.0	Scheduled	Maintenance	0	6	FUEL SKID MAINTENANCE.
01/17/2021	1721	0.0	Forced	Fuel Outage	2	21	RESERVED SHUTDOWN STATE DUE TO
01/1//2021	1,21	0.0	1 01000	Tuer outuge	_	21	FUEL SUPPLY.
01/21/2021	1511	0.0	Scheduled	Maintenance	0	35	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
01/26/2021	0939	0.0	Scheduled	Maintenance	2	56	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
02/08/2021	1620	0.0	Forced	Maintenance	0	8	ENGINE MAINTENANCE.
02/22/2021	1447	0.0	Scheduled	Maintenance	0	33	ENGINE MAINTENANCE – OIL AND OIL
02/17/2021	1003	0.0	Scheduled	Maintenance	2	52	FILTER CHANGE. ENGINE MAINTENANCE – VALVE
03/17/2021	1003	0.0	Scheduled	Maintenance		32	ADJUSTMENT, SPARK PLUGS CHANGE.
03/18/2021	1500	0.0	Forced	Fuel Outage	2	11	RESERVED SHUTDOWN STATE DUE TO
03/10/2021	1300	0.0	1 01000	Tuer outuge	_	11	FUEL SUPPLY.
03/21/2021	0929	0.0	Forced	Maintenance	2	32	ENGINE MAINTENANCE.
03/24/2021	1100	0.0	Forced	Maintenance	6	8	ENGINE MAINTENANCE.
03/24/2021	1731	0.0	Forced	Maintenance	22	47	ENGINE MAINTENANCE – REPLACE
							CYLINDER PACK.
03/30/2021	1902	0.0	Forced	Fuel Outage	2	21	RESERVED SHUTDOWN STATE DUE TO
						_	FUEL SUPPLY.
04/08/2021	0936	0.0		Maintenance	8	0	ELECTRICAL MAINTENANCE.
04/08/2021	1736	0.0	Forced	Maintenance	3	5	FUEL SKID MAINTENANCE.



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### **Bavarian Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/14/2021	0707	0.0	Scheduled	Maintenance	11	47	ENGINE MAINTENANCE – TOP END OVERHAUL.
04/22/2021	1332	0.0	Scheduled	Maintenance	0	35	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
05/25/2021	0845	0.0	Scheduled	Maintenance	3	5	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
05/26/2021	0941	0.0	Scheduled	Maintenance	1	28	ENGINE MAINTENANCE.
06/04/2021	1141	0.0	Forced	Fuel Outage	0	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/10/2021	0914	0.0	Scheduled	Maintenance	2	6	ENGINE MAINTENANCE.
06/12/2021	0034	0.0	Forced	Maintenance	16	5	ELECTRICAL MAINTENANCE.
06/18/2021	0945	0.0	Forced	Fuel Outage	1	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/19/2021	0025	0.0	Forced	Maintenance	8	10	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/23/2021	0110	0.0	Forced	Fuel Outage	6	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/28/2021	1045	0.0	Scheduled	Maintenance	0	30	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
06/30/2021	1327	0.0	Scheduled	Maintenance	1	37	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
06/30/2021	1523	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE.
08/03/2021	1049	0.0	Scheduled	Maintenance	0	30	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
08/03/2021	1119	0.0	Forced	Maintenance	49	52	ENGINE MAINTENANCE.
08/05/2021	1314	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
08/17/2021	1913	0.0	Forced	Maintenance	15	45	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
09/02/2021	0917	0.0	Scheduled	Maintenance	0	36	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
09/09/2021	1404	0.0	Forced	Maintenance	24	40	UTILITY BREAKER 52U OPERATION.
09/16/2021	0926	0.0	Scheduled	Maintenance	3	34	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
09/20/2021	1202	0.0	Scheduled	Maintenance	1	2	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
09/28/2021	1011	0.0	Scheduled	Maintenance	3	36	ENGINE MAINTENANCE.
10/12/2021	0942	0.0	Forced	Maintenance	1	6	ENGINE MAINTENANCE.
10/28/2021	1035	0.0	Scheduled	Maintenance	1	53	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
11/03/2021	1011	0.0	Scheduled	Maintenance	0	36	ELECTRICAL MAINTENANCE.
11/03/2021	1128	0.0	Scheduled	Maintenance	0	57	ELECTRICAL MAINTENANCE.
11/15/2021	1143	0.0	Forced	Maintenance	45	54	ENGINE MAINTENANCE.
11/30/2021	1547	0.0	Scheduled	Maintenance	0	27	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.



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### **Bavarian Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/09/2021	1036	0.0	Scheduled	Maintenance	1	39	ENGINE MAINTENANCE – VALVE
12/09/2021	1030	0.0	Scheduled	iviaintenance	1	39	ADJUSTMENT, SPARK PLUGS CHANGE.
12/30/2021	1941	0.0	Forced	Maintenance	28	19	ENGINE MAINTENANCE.
01/01/2022	0000	0.0	Scheduled	Maintenance	448	19	ENGINE MAINTENANCE – IN FRAME
							OVERHAUL.
01/24/2022	2213	0.0	Forced	Maintenance	11	18	FUEL SKID MAINTENANCE.
02/03/2022	1137	0.0	Forced	Maintenance	26	23	UTILITY BREAKER 52U OPERATION
00/00/000	4000					•	CAUSED BY STORMS.
02/20/2022	1222	0.0	Forced	Maintenance	0	21	ENGINE MAINTENANCE.
02/23/2022	1406	0.0	Scheduled	Maintenance	0	58	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
03/07/2022	1013	0.0	Scheduled	Maintenance	4	26	ENGINE MAINTENANCE – VALVE
03/07/2022	1013	0.0	Scheduled	iviannenance		20	ADJUSTMENT, SPARK PLUGS CHANGE.
03/07/2022	1529	0.0	Forced	Maintenance	0	50	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
03/09/2022	1521	0.0	Forced	Maintenance	2	37	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/12/2022	0637	0.0	Forced	Fuel Outage	1	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/12/2022	0800	0.0	Forced	Maintenance	4	18	GENERATOR PROTECTIVE RELAY FAULT.
03/12/2022	1044	0.0	Forced	Fuel Outage	2	42	RESERVED SHUTDOWN STATE DUE TO
03/17/2022	1044	0.0	roiccu	I del Odiage		72	FUEL SUPPLY.
03/28/2022	1017	0.0	Scheduled	Maintenance	1	12	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
03/29/2022	0437	0.0	Forced	Fuel Outage	8	41	RESERVED SHUTDOWN STATE DUE TO
0.4.10.5.10.000	4004					40	FUEL SUPPLY.
04/06/2022	1001	0.0		Maintenance	0	40	FUEL SKID MAINTENANCE.
04/06/2022	1043	0.0		Maintenance	1	1	FUEL SKID MAINTENANCE.
04/06/2022	1247	0.0	Scheduled	Maintenance	0	13	FUEL SKID MAINTENANCE.
04/13/2022	2020	0.0	Forced	Maintenance	0	14	ENGINE MAINTENANCE.
04/18/2022	0956	0.0	Scheduled	Maintenance	2	15	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
04/19/2022	0704	0.0	Scheduled	Maintenance	9	58	SUBSTATION MAINTENANCE.
04/26/2022	1025	0.0		Maintenance	0	35	PLANT SHUT DOWN DUE TO BUILDING
0 1/20/2022	1023	0.0	Senedared	Triamicianec		33	MAINTENANCE.
04/27/2022	1047	0.0	Scheduled	Maintenance	1	7	PLANT SHUT DOWN DUE TO BUILDING
							MAINTENANCE.
05/02/2022	0951	0.0	Scheduled	Maintenance	1	4	ENGINE MAINTENANCE – OIL AND OIL
05/11/2022	1100	0.0	F 1	) 	,	52	FILTER CHANGE.
05/11/2022	1109	0.0	Forced	Maintenance	1	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/25/2022	0908	0.0	Scheduled	Maintenance	1	58	ENGINE MAINTENANCE – VALVE
03,23,2022	0,00	0.0	Selleduled			20	ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
06/14/2022	0834	0.0	Forced	Maintenance	2	41	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
06/20/2022	0811	0.0	Scheduled	Maintenance	5	47	ELECTRICAL MAINTENANCE.



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### **Bavarian Landfill**

Unit 002	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
06/28/2022	1004	0.0	Scheduled	Maintenance	5	27	RADIATOR MAINTENANCE.
06/29/2022	0451	0.0	Forced	Maintenance	6	45	ENGINE SHUTDOWN DUE TO DETONATION.
07/05/2022	0934	0.0	Forced	Maintenance	0	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/06/2022	1210	0.0	Scheduled	Maintenance	5	50	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
07/14/2022	0718	0.0	Forced	Maintenance	2	47	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/26/2022	1020	0.0	Scheduled	Maintenance	0	56	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
08/03/2022	0958	0.0	Scheduled	Maintenance	0	25	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
08/06/2022	1101	0.0	Forced	Maintenance	3	56	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/06/2022	1511	0.0	Forced	Maintenance	1	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/08/2022	1229	0.0	Scheduled	Maintenance	3	30	ENGINE MAINTENANCE.
08/09/2022	0959	0.0	Scheduled	Maintenance	4	51	FUEL SKID MAINTENANCE – GAS FILTER CHANGE/INSPECTION.
08/11/2022	1042	0.0	Scheduled	Maintenance	0	30	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
08/17/2022	0811	0.0	Forced	Maintenance	4	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/18/2022	0755	0.0	Forced	Maintenance	3	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/18/2022	1424	0.0	Forced	Maintenance	1	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/29/2022	0944	0.0	Scheduled	Maintenance	1	6	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
09/06/2022	1045	0.0	Forced	Maintenance	0	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/06/2022	1115	0.0	Forced	Maintenance	3	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/21/2022	0550	0.0	Forced	Maintenance	1	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/21/2022	2000	0.0	Forced	Maintenance	1	4	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
09/28/2022	1330	0.0	Forced	Maintenance	3	10	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
09/29/2022	0910	0.0	Scheduled	Maintenance	5	36	ENGINE MAINTENANCE – REPLACE WATER PUMP.
09/29/2022	1716	0.0	Forced	Maintenance	1	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/03/2022	1035	0.0	Forced	Maintenance	30	10	RADIATOR MAINTENANCE.
10/04/2022	1652	0.0	Forced	Maintenance	0	22	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
10/05/2022	0556	0.0	Forced	Maintenance	6	31	RADIATOR MAINTENANCE.
10/07/2022	1437	0.0	Forced	Maintenance	4	38	ENGINE SHUTDOWN DUE TO
							DETONATION.
10/21/2022	1501	0.0	Forced	Maintenance	0	59	ENGINE SHUTDOWN DUE TO
							DETONATION.
10/29/2022	1423	0.0	Forced	Maintenance	6	9	ENGINE SHUTDOWN DUE TO
							DETONATION.
10/31/2022	1027	0.0	Scheduled	Maintenance	2	20	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.



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### **Bavarian Landfill**

Unit 003				T			
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/05/2020	0839	0.0	Scheduled	Maintenance	2	12	ELECTRICAL MAINTENANCE.
11/11/2020	0922	0.0	Scheduled	Maintenance	2	11	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
11/15/2020	1111	0.0	Forced	Maintenance	3	56	UTILITY BREAKER 52U OPERATION.
11/16/2020	1408	0.0	Scheduled	Maintenance	0	48	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
11/20/2020	1330	0.0	Forced	Maintenance	1	6	UTILITY BREAKER 52U OPERATION.
12/02/2020	0655	0.0	Forced	Maintenance	0	44	UTILITY BREAKER 52U OPERATION.
12/02/2020	0820	0.0	Forced	Maintenance	0	58	GENERATOR PROTECTIVE RELAY FAULT.
12/02/2020	1652	0.0	Forced	Maintenance	16	26	ENGINE MAINTENANCE.
12/06/2020	0935	0.0	Forced	Fuel Outage	3	0	RESERVED SHUTDOWN STATE DUE TO
12/16/2020	1520	0.0	C -1 11 - 1	Maintanana		38	FUEL SUPPLY. ENGINE MAINTENANCE – OIL AND OIL
12/16/2020	1538	0.0	Scheduled	Maintenance	0	38	FILTER CHANGE.
12/17/2020	1218	0.0	Forced	Maintenance	0	4	GENERATOR PROTECTIVE RELAY FAULT.
12/21/2020	0335	0.0	Forced	Maintenance	11	47	GENERATOR PROTECTIVE RELAY FAULT.
12/21/2020	1646	0.0	Forced	Maintenance	0	6	GENERATOR PROTECTIVE RELAY FAULT.
12/22/2020	0440	0.0	Scheduled	Maintenance	132	30	FUEL SKID MAINTENANCE.
12/27/2020	1721	0.0	Scheduled	Maintenance	0	11	FUEL SKID MAINTENANCE.
12/27/2020	1734	0.0	Scheduled	Maintenance	18	21	FUEL SKID MAINTENANCE.
12/28/2020	1215	0.0	Forced	Maintenance	0	15	ENGINE MAINTENANCE.
12/28/2020	1348	0.0	Scheduled	Maintenance	1	5	FUEL SKID MAINTENANCE.
12/28/2020	1704	0.0	Scheduled	Maintenance	78	56	FUEL SKID MAINTENANCE.
01/01/2021	0000	0.0	Scheduled	Maintenance	58	50	FUEL SKID MAINTENANCE.
01/05/2021	0941	0.0	Scheduled	Maintenance	5	36	FUEL SKID MAINTENANCE.
01/05/2021	1530	0.0	Scheduled	Maintenance	0	6	FUEL SKID MAINTENANCE.
01/05/2021	1611	0.0	Scheduled	Maintenance	0	14	FUEL SKID MAINTENANCE.
01/17/2021	1721	0.0	Forced	Fuel Outage	2	22	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/28/2021	1520	0.0	Scheduled	Maintenance	0	25	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
01/29/2021	1727	0.0	Forced	Maintenance	3	30	GENERATOR PROTECTIVE RELAY FAULT.
02/04/2021	1334	0.0	Forced	Maintenance	0	53	ENGINE MAINTENANCE.
02/04/2021	1432	0.0	Forced	Maintenance	0	43	ENGINE MAINTENANCE.
02/15/2021	0918	0.0	Scheduled	Maintenance	2	39	ENGINE MAINTENANCE – VALVE
02/24/2021	1/150	0.0	Forced	Maintenance		11	ADJUSTMENT, SPARK PLUGS CHANGE. GENERATOR PROTECTIVE RELAY FAULT.
02/24/2021 02/25/2021	1458 0915	0.0	Scheduled	Maintenance Maintenance	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	31	ENGINE MAINTENANCE – OIL AND OIL
02/23/2021	0913	0.0	Scheduled	iviamichance		31	FILTER CHANGE.
02/27/2021	1308	0.0	Forced	Maintenance	1	30	GENERATOR PROTECTIVE RELAY FAULT.
02/27/2021	1907	0.0	Forced	Maintenance	17	38	GENERATOR PROTECTIVE RELAY FAULT.
02/28/2021	1246	0.0	Forced	Maintenance	0	14	ENGINE MAINTENANCE.
03/01/2021	0605	0.0	Forced	Maintenance	33	1	GENERATOR PROTECTIVE RELAY FAULT.
03/04/2021	0257	0.0	Forced	Maintenance	4	38	GENERATOR PROTECTIVE RELAY FAULT.
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### **Bavarian Landfill**

Unit 003		T					
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/09/2021	1352	0.0	Scheduled	Maintenance	3	16	ENGINE MAINTENANCE – REPLACE WATER PUMP.
03/18/2021	1500	0.0	Forced	Fuel Outage	2	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/18/2021	1715	0.0	Forced	Maintenance	0	7	GENERATOR PROTECTIVE RELAY FAULT.
03/30/2021	0717	0.0	Scheduled	Maintenance	11	44	ENGINE MAINTENANCE – TOP END OVERHAUL.
03/30/2021	1902	0.0	Forced	Fuel Outage	2	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/30/2021	2131	0.0	Forced	Fuel Outage	0	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/30/2021	2226	0.0	Forced	Fuel Outage	10	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/04/2021	1640	0.0	Forced	Maintenance	1	30	GENERATOR PROTECTIVE RELAY FAULT.
04/08/2021	0936	0.0	Scheduled	Maintenance	8	0	ELECTRICAL MAINTENANCE.
04/08/2021	1736	0.0	Forced	Maintenance	3	14	FUEL SKID MAINTENANCE.
04/20/2021	0052	0.0	Forced	Maintenance	8	22	GENERATOR PROTECTIVE RELAY FAULT.
04/21/2021	0816	0.0	Scheduled	Maintenance	1	29	ENGINE MAINTENANCE.
04/21/2021	1042	0.0	Scheduled	Maintenance	0	53	ENGINE MAINTENANCE.
04/21/2021	1329	0.0	Scheduled	Maintenance	1	32	ENGINE MAINTENANCE.
04/21/2021	1610	0.0	Scheduled	Maintenance	0	40	ENGINE MAINTENANCE.
04/22/2021	1430	0.0	Scheduled	Maintenance	1	5	RADIATOR MAINTENANCE.
05/11/2021	0902	0.0	Scheduled	Maintenance	6	18	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
06/12/2021	0034	0.0	Forced	Maintenance	16	11	ELECTRICAL MAINTENANCE.
06/12/2021	1646	0.0	Forced	Maintenance	0	4	GENERATOR PROTECTIVE RELAY FAULT.
06/15/2021	0913	0.0	Scheduled	Maintenance	0	41	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
06/18/2021	0945	0.0	Forced	Fuel Outage	2	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/19/2021	0025	0.0	Forced	Maintenance	8	11	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/19/2021	0906	0.0	Forced	Maintenance	0	16	GENERATOR PROTECTIVE RELAY FAULT.
06/22/2021	0934	0.0	Scheduled	Maintenance	2	33	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
06/23/2021	0110	0.0	Forced	Fuel Outage	8	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/30/2021	1110	0.0	Forced	Maintenance	0	16	RADIATOR MAINTENANCE.
06/30/2021	1140	0.0	Forced	Maintenance	0	43	RADIATOR MAINTENANCE.
07/15/2021	0920	0.0	Scheduled	Maintenance	0	34	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
08/11/2021	0910	0.0	Scheduled	Maintenance	1	50	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
08/11/2021	1100	0.0	Forced	Maintenance	8	40	ENGINE MAINTENANCE.

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### **Bavarian Landfill**

<b>Unit 003</b>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/16/2021	1423	0.0	Scheduled	Maintenance	0	33	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
09/09/2021	1404	0.0	Forced	Maintenance	0	34	UTILITY BREAKER 52U OPERATION.
09/20/2021	1219	0.0	Forced	Maintenance	0	43	PLANT COMPRESSED AIR SYSTEM
05/20/2021	1217	0.0	1 01000	TVI CHANCE		15	MAINTENANCE.
09/21/2021	1335	0.0	Scheduled	Maintenance	0	33	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
09/22/2021	0910	0.0	Scheduled	Maintenance	2	1	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
09/30/2021	1009	0.0	Scheduled	Maintenance	1	44	ENGINE MAINTENANCE.
10/20/2021	2124	0.0	Forced	Maintenance	42	42	GENERATOR PROTECTIVE RELAY FAULT.
10/28/2021	1532	0.0	Forced	Maintenance	0	11	ENGINE MAINTENANCE.
11/03/2021	1011	0.0	Scheduled	Maintenance	2	18	ELECTRICAL MAINTENANCE.
11/09/2021	1001	0.0	Scheduled	Maintenance	1	39	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
12/07/2021	1347	0.0	Scheduled	Maintenance	0	57	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
12/07/2021	1507	0.0	Forced	Maintenance	0	15	GENERATOR PROTECTIVE RELAY FAULT.
12/20/2021	1255	0.0	Forced	Maintenance	0	19	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
12/21/2021	0816	0.0	Forced	Maintenance	5	30	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
12/21/2021	1709	0.0	Forced	Maintenance	0	36	ENGINE SHUTDOWN DUE TO DETONATION.
12/22/2021	0234	0.0	Forced	Maintenance	11	57	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
12/25/2021	0936	0.0	Forced	Maintenance	1	52	GENERATOR PROTECTIVE RELAY FAULT.
01/03/2022	0926	0.0	Forced	Maintenance	0	10	GENERATOR PROTECTIVE RELAY FAULT.
01/03/2022	2124	0.0	Forced	Maintenance	10	28	GENERATOR PROTECTIVE RELAY FAULT.
01/04/2022	0911	0.0	Forced	Maintenance	5	0	ENGINE MAINTENANCE – REPLACE
							TURBOCHARGERS.
01/05/2022	1410	0.0	Forced	Fuel Outage	2	17	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/05/2022	1739	0.0	Forced	Maintenance	0	9	FUEL SKID MAINTENANCE.
01/06/2022	0817	0.0	Scheduled	Maintenance	0	33	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
01/07/2022	1938	0.0	Forced	Maintenance	11	56	FUEL SKID MAINTENANCE.
01/24/2022	2213	0.0	Forced	Maintenance	11	24	FUEL SKID MAINTENANCE.
02/01/2022	1251	0.0	Forced	Maintenance	0	6	GENERATOR PROTECTIVE RELAY FAULT.
02/01/2022	1259	0.0	Forced	Maintenance	4	45	GENERATOR PROTECTIVE RELAY FAULT.
02/01/2022	1756	0.0	Forced	Maintenance	15	50	GENERATOR PROTECTIVE RELAY FAULT.
02/03/2022	1137	0.0	Forced	Maintenance	25	57	UTILITY BREAKER 52U OPERATION
02/07/2022	1030	0.0	Scheduled	Maintenance	1	29	CAUSED BY STORMS. ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.



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### **Bavarian Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/11/2022	0205	0.0	Forced	Maintenance	4	38	GENERATOR PROTECTIVE RELAY FAULT.
02/11/2022	1134	0.0	Forced	Maintenance	21	0	GENERATOR PROTECTIVE RELAY FAULT.
02/12/2022	1122	0.0	Forced	Maintenance	51	22	GENERATOR PROTECTIVE RELAY FAULT.
02/17/2022	0452	0.0	Forced	Maintenance	5	3	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/17/2022	1030	0.0	Forced	Maintenance	3	11	ENGINE SHUTDOWN DUE TO
02/19/2022	2100	0.0	г 1	M : .	12	4	DETONATION. ENGINE SHUTDOWN DUE TO
02/18/2022	2108	0.0	Forced	Maintenance	12	4	DETONATION.
02/19/2022	1024	0.0	Forced	Maintenance	1	8	ENGINE SHUTDOWN DUE TO
02/19/2022	1021	0.0	1 01000	TVI amiconance	1	O	DETONATION.
02/19/2022	1741	0.0	Forced	Maintenance	19	13	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/20/2022	1531	0.0	Forced	Maintenance	16	29	GENERATOR PROTECTIVE RELAY FAULT.
02/21/2022	1459	0.0	Forced	Maintenance	18	43	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/22/2022	1128	0.0	Forced	Maintenance	1	48	ENGINE SHUTDOWN DUE TO
02/22/2022	1319	0.0	Forced	Maintenance	0	20	DETONATION. ENGINE SHUTDOWN DUE TO
02/22/2022	1319	0.0	roiced	Maintenance	"	20	DETONATION.
02/22/2022	1412	0.0	Forced	Maintenance	0	25	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/22/2022	1644	0.0	Forced	Maintenance	0	48	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/22/2022	1819	0.0	Forced	Maintenance	15	14	ENGINE SHUTDOWN DUE TO
03/17/2022	1044	0.0	Forced	Fuel Outage	2	41	DETONATION. RESERVED SHUTDOWN STATE DUE TO
03/17/2022	1044	0.0	rorced	Fuel Outage		41	FUEL SUPPLY.
03/17/2022	1338	0.0	Forced	Maintenance	0	10	FUEL SKID MAINTENANCE.
03/17/2022	1350	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/28/2022	1305	0.0	Scheduled	Maintenance	2	35	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
03/28/2022	1551	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE.
03/29/2022	0750	0.0	Forced	Fuel Outage	23	15	RESERVED SHUTDOWN STATE DUE TO
03/30/2022	0705	0.0	Forced	Maintenance		6	FUEL SUPPLY. ENGINE SHUTDOWN DUE TO
03/30/2022	0/03	0.0	Forced	Maintenance	0	0	DETONATION.
04/06/2022	1000	0.0	Scheduled	Maintenance	0	41	FUEL SKID MAINTENANCE.
04/06/2022	1043	0.0		Maintenance	1	0	FUEL SKID MAINTENANCE.
04/06/2022	1249	0.0		Maintenance	0	14	FUEL SKID MAINTENANCE.
04/13/2022	0637	0.0		Maintenance	13	2	ENGINE MAINTENANCE – TOP END
							OVERHAUL.
04/18/2022	1400	0.0	Scheduled	Maintenance	0	38	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
04/19/2022	0704	0.0	Scheduled	Maintenance	9	59	SUBSTATION MAINTENANCE.



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### **Bavarian Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/26/2022	1025	0.0	Scheduled	Maintenance	0	38	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
04/27/2022	1047	0.0	Scheduled	Maintenance	1	10	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
05/11/2022	1109	0.0	Forced	Maintenance	1	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/13/2022	1400	0.0	Forced	Maintenance	71	32	ENGINE MAINTENANCE.
05/16/2022	1350	0.0	Scheduled	Maintenance	0	42	FUEL SKID MAINTENANCE – OIL AND OIL FILTER CHANGE.
05/23/2022	1028	0.0	Scheduled	Maintenance	0	18	ENGINE MAINTENANCE.
05/31/2022	0927	0.0	Scheduled	Maintenance	2	45	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
06/08/2022	0951	0.0	Scheduled	Maintenance	6	16	RADIATOR MAINTENANCE.
06/14/2022	0850	0.0	Forced	Maintenance	6	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/16/2022	0921	0.0	Scheduled	Maintenance	0	47	ENGINE MAINTENANCE.
06/20/2022	0811	0.0	Scheduled	Maintenance	5	49	ELECTRICAL MAINTENANCE.
07/05/2022	0935	0.0	Forced	Maintenance	0	55	RESERVED SHUTDOWN STATE DUE TO
0770372022	0,55	0.0	1 01000	TVI amiconance		23	FUEL SUPPLY.
07/06/2022	1443	0.0	Forced	Maintenance	3	23	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/12/2022	1210	0.0	Scheduled	Maintenance	3	48	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
07/13/2022	0254	0.0	Forced	Maintenance	4	19	ENGINE SHUTDOWN DUE TO DETONATION.
07/13/2022	0714	0.0	Forced	Maintenance	0	29	ENGINE SHUTDOWN DUE TO DETONATION.
07/13/2022	0744	0.0	Forced	Maintenance	30	17	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
07/26/2022	1020	0.0	Forced	Maintenance	51	56	ENGINE MAINTENANCE.
07/28/2022	1532	0.0	Scheduled	Maintenance	0	47	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
08/06/2022	1101	0.0	Forced	Maintenance	3	58	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/06/2022	1510	0.0	Forced	Maintenance	2	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/09/2022	1000	0.0	Scheduled	Maintenance	4	52	FUEL SKID MAINTENANCE – GAS FILTER CHANGE/INSPECTION.
08/17/2022	0811	0.0	Forced	Maintenance	1	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/18/2022	0755	0.0	Forced	Maintenance	3	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/18/2022	1425	0.0	Forced	Maintenance	1	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/29/2022	0944	0.0	Scheduled	Maintenance	1	8	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
09/06/2022	1045	0.0	Forced	Maintenance	0	15	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
09/06/2022	1115	0.0	Forced	Maintenance	3	50	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/12/2022	1041	0.0	Scheduled	Maintenance	3	26	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
09/21/2022	2000	0.0	Forced	Maintenance	1	6	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
09/21/2022	2107	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO
							DETONATION.
09/22/2022	1443	0.0	Scheduled	Maintenance	0	3	ELECTRICAL MAINTENANCE.
09/29/2022	1716	0.0	Forced	Maintenance	1	9	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/21/2022	0355	0.0	Forced	Maintenance	3	56	ENGINE SHUTDOWN DUE TO
							DETONATION.
10/25/2022	0938	0.0	Forced	Maintenance	9	11	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
10/27/2022	1408	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION.
10/27/2022	1423	0.0	Forced	Maintenance	9	26	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.



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### **Bavarian Landfill**

Unit 004				I	ı		T
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/02/2020	1241	0.0	Scheduled	Maintenance	0	40	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
11/05/2020	0840	0.0	Scheduled	Maintenance	2	5	ELECTRICAL MAINTENANCE.
11/15/2020	1111	0.0	Forced	Maintenance	3	54	UTILITY BREAKER 52U OPERATION.
11/16/2020	1032	0.0	Forced	Maintenance	0	27	ENGINE MAINTENANCE.
11/20/2020	1330	0.0	Forced	Maintenance	1	3	UTILITY BREAKER 52U OPERATION.
11/22/2020	1345	0.0	Forced	Maintenance	4	46	GENERATOR PROTECTIVE RELAY FAULT.
12/01/2020	1018	0.0	Scheduled	Maintenance	4	28	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
12/02/2020	0655	0.0	Forced	Maintenance	0	38	UTILITY BREAKER 52U OPERATION.
12/02/2020	1352	0.0	Forced	Maintenance	0	8	UTILITY BREAKER 52U OPERATION.
12/02/2020	1412	0.0	Forced	Maintenance	0	54	UTILITY BREAKER 52U OPERATION.
12/02/2020	1727	0.0	Forced	Maintenance	0	5	UTILITY BREAKER 52U OPERATION.
12/06/2020	0935	0.0	Forced	Fuel Outage	3	0	RESERVED SHUTDOWN STATE DUE TO
10/01/0000	001-	0.0	~				FUEL SUPPLY.
12/21/2020	0817	0.0	Scheduled	Maintenance	6	44	FUEL SKID MAINTENANCE.
12/22/2020	0900	0.0	Scheduled	Maintenance	128	11	FUEL SKID MAINTENANCE.
12/27/2020	1734	0.0	Scheduled	Maintenance	17	36	FUEL SKID MAINTENANCE.
12/28/2020	1149	0.0	Scheduled	Maintenance	1	52	FUEL SKID MAINTENANCE.
12/28/2020	1343	0.0	Scheduled	Maintenance	3	21	FUEL SKID MAINTENANCE.
01/01/2021	0000	0.0	Scheduled	Maintenance	111	55	FUEL SKID MAINTENANCE.
01/17/2021	1721	0.0	Forced	Fuel Outage	2	21	RESERVED SHUTDOWN STATE DUE TO
01/17/2021	2011	0.0	г 1	F 10 4		21	FUEL SUPPLY.
01/17/2021	2011	0.0	Forced	Fuel Outage	0	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/18/2021	1508	0.0	Scheduled	Maintenance	1	53	ENGINE MAINTENANCE.
01/19/2021	1635	0.0	Scheduled	Maintenance	0	23	ENGINE MAINTENANCE – OIL AND OIL
01/19/2021	1033	0.0	Scheduled	Widilitenance		23	FILTER CHANGE.
01/20/2021	1012	0.0	Forced	Maintenance	0	12	ENGINE MAINTENANCE.
01/22/2021	1212	0.0	Forced	Maintenance	0	25	ENGINE MAINTENANCE.
01/25/2021	0838	0.0	Scheduled	Maintenance	2	21	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
02/18/2021	0938	0.0	Scheduled	Maintenance	0	40	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
03/04/2021	0805	0.0	Scheduled	Maintenance	2	8	ENGINE MAINTENANCE – VALVE
02/15/2021	2115	0.0				4.5	ADJUSTMENT, SPARK PLUGS CHANGE.
03/15/2021	2115	0.0	Forced	Maintenance	14	45	ELECTRICAL MAINTENANCE.
03/18/2021	1500	0.0	Forced	Fuel Outage	2	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/20/2021	1530	0.0	Forced	Fuel Outage	0	54	RESERVED SHUTDOWN STATE DUE TO
03/20/2021	1330	0.0	roiceu	Tuel Oulage		J <del>4</del>	FUEL SUPPLY.
03/22/2021	1454	0.0	Forced	Maintenance	0	26	ENGINE MAINTENANCE – OIL AND OIL
		0.0					FILTER CHANGE.
03/30/2021	1902	0.0	Forced	Fuel Outage	2	24	RESERVED SHUTDOWN STATE DUE TO
I							FUEL SUPPLY.



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### **Bavarian Landfill**

	Time	Available	Forced or	_		ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/30/2021	2131	0.0	Forced	Fuel Outage	0	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/30/2021	2205	0.0	Forced	Fuel Outage	10	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/31/2021	0900	0.0	Forced	Maintenance	8	11	ENGINE MAINTENANCE.
04/02/2021	2008	0.0	Forced	Fuel Outage	3	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/08/2021	0937	0.0	Scheduled	Maintenance	8	0	ELECTRICAL MAINTENANCE.
04/08/2021	1737	0.0	Forced	Maintenance	0	52	FUEL SKID MAINTENANCE.
04/08/2021	1931	0.0	Forced	Maintenance	1	5	FUEL SKID MAINTENANCE.
04/19/2021	1107	0.0	Scheduled	Maintenance	5	31	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/19/2021	1644	0.0	Forced	Maintenance	0	7	ENGINE MAINTENANCE.
04/25/2021	1529	0.0	Forced	Maintenance	4	23	ENGINE MAINTENANCE – REPLACE PRESSURE/TEMPERATURE SENSOR.
05/20/2021	0918	0.0	Scheduled	Maintenance	0	32	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
06/04/2021	1141	0.0	Forced	Fuel Outage	1	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/07/2021	0817	0.0	Scheduled	Maintenance	1	54	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
06/08/2021	0809	0.0	Scheduled	Maintenance	3	51	ENGINE MAINTENANCE.
06/08/2021	1250	0.0	Forced	Maintenance	2	25	RADIATOR MAINTENANCE.
06/08/2021	1545	0.0	Scheduled	Maintenance	1	5	ENGINE MAINTENANCE.
06/12/2021	0034	0.0	Forced	Maintenance	16	8	ELECTRICAL MAINTENANCE.
06/18/2021	0945	0.0	Forced	Fuel Outage	1	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/19/2021	0025	0.0	Forced	Maintenance	8	8	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/23/2021	0110	0.0	Forced	Fuel Outage	6	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/23/2021	1413	0.0	Forced	Fuel Outage	0	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/24/2021	0941	0.0	Scheduled	Maintenance	0	33	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
07/18/2021	1300	0.0	Forced	Maintenance	1	4	ENGINE MAINTENANCE.
07/22/2021	1030	0.0	Scheduled	Maintenance	2	3	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
08/11/2021	1836	0.0	Forced	Maintenance	0	6	ENGINE MAINTENANCE.
08/17/2021	2214	0.0	Forced	Maintenance	9	4	GENERATOR PROTECTIVE RELAY FAULT.
08/19/2021	1353	0.0	Forced	Maintenance	0	21	ENGINE SHUTDOWN DUE TO DETONATION.
08/23/2021	0955	0.0	Scheduled	Maintenance	0	54	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.



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### **Bavarian Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/25/2021	1143	0.0	Forced	Maintenance	0	24	ENGINE MAINTENANCE.
08/26/2021	1000	0.0	Forced	Maintenance	0	25	GENERATOR PROTECTIVE RELAY FAULT.
08/26/2021	1310	0.0	Forced	Maintenance	2	2	ENGINE SHUTDOWN DUE TO
							DETONATION.
08/27/2021	1845	0.0	Forced	Maintenance	2	10	GENERATOR PROTECTIVE RELAY FAULT.
08/31/2021	0909	0.0	Scheduled	Maintenance	2	3	ENGINE MAINTENANCE – VALVE
00/00/2021	1.40.4	0.0	F 1	) 		20	ADJUSTMENT, SPARK PLUGS CHANGE.
09/09/2021	1404	0.0	Forced	Maintenance	0	38	UTILITY BREAKER 52U OPERATION.
09/09/2021	1451	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
09/16/2021	0940	0.0	Forced	Maintenance	0	12	ENGINE SHUTDOWN DUE TO
09/10/2021	0,740	0.0	roiccu	iviannenance		12	DETONATION.
09/17/2021	2100	0.0	Forced	Maintenance	9	56	ENGINE SHUTDOWN DUE TO
							DETONATION.
09/20/2021	1219	0.0	Forced	Maintenance	0	41	PLANT COMPRESSED AIR SYSTEM
							MAINTENANCE.
09/29/2021	0925	0.0	Scheduled	Maintenance	1	51	ENGINE MAINTENANCE – OIL AND OIL
10/05/2021	0650	0.0	Scheduled	Maintanana	11	49	FILTER CHANGE. ENGINE MAINTENANCE – TOP END
10/03/2021	0650	0.0	Scheduled	Maintenance	11	49	OVERHAUL.
10/19/2021	1709	0.0	Forced	Fuel Outage	1	2	RESERVED SHUTDOWN STATE DUE TO
	-, -,					_	FUEL SUPPLY.
10/20/2021	1152	0.0	Scheduled	Maintenance	0	26	ENGINE MAINTENANCE.
10/20/2021	1220	0.0	Forced	Maintenance	3	44	ENGINE MAINTENANCE – REPLACE
							TURBOCHARGERS.
10/27/2021	0954	0.0	Forced	Maintenance	7	21	GENERATOR PROTECTIVE RELAY FAULT.
11/01/2021	1440	0.0	Scheduled	Maintenance	0	46	ENGINE MAINTENANCE – OIL AND OIL
11/02/2021	1011	0.0	0.1.1.1	N		20	FILTER CHANGE.
11/03/2021	1011	0.0	Scheduled	Maintenance	2	20	ELECTRICAL MAINTENANCE.
11/16/2021	0936	0.0	Scheduled	Maintenance	2	2	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
11/30/2021	2053	0.0	Forced	Maintenance	3	7	ELECTRICAL MAINTENANCE.
12/01/2021	0000	0.0	Forced	Maintenance	9	52	ELECTRICAL MAINTENANCE.
12/13/2021	1530	0.0		Maintenance	0	31	ENGINE MAINTENANCE – OIL AND OIL
12/13/2021	1000	0.0	20110441104			0.1	FILTER CHANGE.
12/29/2021	0909	0.0	Scheduled	Maintenance	3	0	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
01/05/2022	1410	0.0	Forced	Fuel Outage	2	17	RESERVED SHUTDOWN STATE DUE TO
04/05/0000	4=40					4.0	FUEL SUPPLY.
01/05/2022	1740	0.0	Forced	Maintenance	0	10	FUEL SKID MAINTENANCE.
01/07/2022	1938	0.0	Forced	Maintenance	11	53	FUEL SKID MAINTENANCE.
01/13/2022	1340	0.0	Scheduled	Maintenance	0	32	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
01/24/2022	2213	0.0	Forced	Maintenance	11	26	FUEL SKID MAINTENANCE.
02/03/2022	1137	0.0	Forced	Maintenance	25	58	UTILITY BREAKER 52U OPERATION
02/03/2022	113/	0.0	1 orceu	iviamichance	23	30	CAUSED BY STORMS.
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### **Bavarian Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/17/2022	0959	0.0	Scheduled	Maintenance	1	3	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
02/17/2022	1217	0.0	Scheduled	Maintenance	0	46	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
03/02/2022	1605	0.0	Forced	Maintenance	1	21	ENGINE SHUTDOWN DUE TO DETONATION.
03/12/2022	0325	0.0	Forced	Fuel Outage	4	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/12/2022	0800	0.0	Forced	Maintenance	4	18	GENERATOR PROTECTIVE RELAY FAULT.
03/17/2022	1044	0.0	Forced	Fuel Outage	2	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/17/2022	1337	0.0	Forced	Maintenance	0	30	FUEL SKID MAINTENANCE.
03/29/2022	0750	0.0	Forced	Fuel Outage	4	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/29/2022	1336	0.0	Forced	Maintenance	0	20	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
04/06/2022	1001	0.0	Scheduled	Maintenance	0	40	FUEL SKID MAINTENANCE.
04/06/2022	1043	0.0	Scheduled	Maintenance	1	0	FUEL SKID MAINTENANCE.
04/06/2022	1257	0.0	Scheduled	Maintenance	0	4	FUEL SKID MAINTENANCE.
04/11/2022	1500	0.0	Forced	Maintenance	0	20	ENGINE MAINTENANCE.
04/14/2022	1144	0.0	Forced	Maintenance	3	28	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
04/18/2022	0029	0.0	Forced	Maintenance	7	15	ENGINE SHUTDOWN DUE TO DETONATION.
04/19/2022	0705	0.0	Scheduled	Maintenance	10	30	SUBSTATION MAINTENANCE.
04/26/2022	1025	0.0	Scheduled	Maintenance	0	35	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
04/26/2022	1146	0.0	Scheduled	Maintenance	0	55	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
04/27/2022	1047	0.0	Scheduled	Maintenance	1	8	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
04/27/2022	1215	0.0	Scheduled	Maintenance	2	13	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
05/02/2022	0952	0.0	Scheduled	Maintenance	0	53	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
05/05/2022	1218	0.0	Forced	Maintenance	0	50	ENGINE SHUTDOWN DUE TO DETONATION.
05/05/2022	1320	0.0	Forced	Maintenance	0	13	ENGINE SHUTDOWN DUE TO DETONATION.
05/05/2022	1339	0.0	Forced	Maintenance	96	27	RADIATOR MAINTENANCE.
05/09/2022	1430	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
05/09/2022	1440	0.0	Forced	Maintenance	213	7	RADIATOR MAINTENANCE.
06/01/2022	1330	0.0	Scheduled	Maintenance	168	16	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
06/08/2022	1346	0.0	Forced	Maintenance	0	14	ENGINE SHUTDOWN DUE TO DETONATION.



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### **Bavarian Landfill**

Unit 004					I		
_	Time	Available	Forced or	_		ctual	_
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
06/14/2022	0834	0.0	Forced	Maintenance	1	38	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/15/2022	1330	0.0	Scheduled	Maintenance	0	57	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
06/20/2022	0812	0.0	Scheduled	Maintenance	5	44	ELECTRICAL MAINTENANCE.
06/20/2022	1505	0.0	Forced	Maintenance	0	25	ENGINE SHUTDOWN DUE TO DETONATION.
06/20/2022	1547	0.0	Forced	Maintenance	23	10	ENGINE SHUTDOWN DUE TO DETONATION.
06/22/2022	0622	0.0	Forced	Maintenance	1	37	ENGINE SHUTDOWN DUE TO DETONATION.
06/30/2022	1621	0.0	Forced	Maintenance	0	19	ENGINE SHUTDOWN DUE TO DETONATION.
07/05/2022	0934	0.0	Scheduled	Maintenance	5	6	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
07/06/2022	1445	0.0	Forced	Maintenance	3	18	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/14/2022	0718	0.0	Forced	Maintenance	2	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/19/2022	1026	0.0	Scheduled	Maintenance	0	48	FUEL SKID MAINTENANCE – OIL AND OIL FILTER CHANGE.
07/19/2022	1456	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO DETONATION.
07/20/2022	0906	0.0	Scheduled	Maintenance	0	39	ENGINE MAINTENANCE.
08/01/2022	1100	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
08/01/2022	1129	0.0	Forced	Maintenance	5	49	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
08/01/2022	1719	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO DETONATION.
08/06/2022	1101	0.0	Forced	Maintenance	4	0	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/06/2022	1511	0.0	Forced	Maintenance	1	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/06/2022	1733	0.0	Forced	Maintenance	0	19	ENGINE SHUTDOWN DUE TO DETONATION.
08/09/2022	1000	0.0	Scheduled	Maintenance	4	54	FUEL SKID MAINTENANCE – GAS FILTER CHANGE/INSPECTION.
08/14/2022	1411	0.0	Forced	Maintenance	1	23	ENGINE SHUTDOWN DUE TO DETONATION.
08/15/2022	1249	0.0	Scheduled	Maintenance	395	11	ENGINE MAINTENANCE – MAJOR OVERHAUL.
09/01/2022	0000	0.0	Scheduled	Maintenance	720	0	ENGINE MAINTENANCE – MAJOR OVERHAUL.
10/01/2022	0000	0.0	Scheduled	Maintenance	744	0	ENGINE MAINTENANCE – MAJOR OVERHAUL.
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### **Bavarian Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2020	0000	0.0	Forced	Maintenance	14	58	ENGINE MAINTENANCE.
11/02/2020	1646	0.0	Scheduled	Maintenance	0	20	ENGINE MAINTENANCE.
11/02/2020	1707	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
11/03/2020	0853	0.0	Scheduled	Maintenance	0	5	ENGINE MAINTENANCE.
11/03/2020	1344	0.0	Scheduled	Maintenance	0	44	ENGINE MAINTENANCE.
11/05/2020	0849	0.0	Scheduled	Maintenance	2	18	ELECTRICAL MAINTENANCE.
11/06/2020	1632	0.0	Forced	Maintenance	1	9	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/08/2020	1541	0.0	Forced	Maintenance	2	2	ENGINE SHUTDOWN DUE TO
11/00/000	1000					•	DETONATION.
11/09/2020	1203	0.0	Forced	Maintenance	1	39	ENGINE SHUTDOWN DUE TO
11/09/2020	1356	0.0	Forced	Maintenance	0	2	DETONATION. ENGINE MAINTENANCE.
11/09/2020	1111	0.0	Forced	Maintenance	4	22	UTILITY BREAKER 52U OPERATION.
11/15/2020	0849	0.0	Forced	Maintenance	1	18	ENGINE MAINTENANCE.
11/10/2020	0906	0.0	Scheduled	Maintenance	7	38	ENGINE MAINTENANCE – VALVE
11/1//2020	0900	0.0	Scheduled	Maintenance	·	36	ADJUSTMENT, SPARK PLUGS CHANGE.
11/17/2020	1645	0.0	Forced	Maintenance	0	6	GENERATOR PROTECTIVE RELAY FAULT.
11/17/2020	1652	0.0	Forced	Maintenance	0	4	GENERATOR PROTECTIVE RELAY FAULT.
11/19/2020	1409	0.0	Forced	Maintenance	1	22	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/20/2020	1330	0.0	Forced	Maintenance	1	20	UTILITY BREAKER 52U OPERATION.
11/20/2020	1451	0.0	Forced	Maintenance	162	3	ENGINE MAINTENANCE – REPLACE
							TURBOCHARGERS.
11/27/2020	0855	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
11/27/2020	0913	0.0	Forced	Maintenance	81	1	ENGINE MAINTENANCE – REPLACE
11/20/2020	1015	0.0	F 1	36.1		_	TURBOCHARGERS.
11/30/2020	1815	0.0	Forced	Maintenance	0	7	ENGINE MAINTENANCE.
11/30/2020	1824	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE.
12/01/2020	1040	0.0	Forced	Maintenance	2	38	GENERATOR PROTECTIVE RELAY FAULT. GENERATOR PROTECTIVE RELAY FAULT.
12/01/2020	1340	0.0	Forced	Maintenance	1	15	
12/01/2020	1456	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
12/02/2020	0655	0.0	Forced	Maintenance	0	59	GENERATOR PROTECTIVE RELAY FAULT.
12/02/2020	1352	0.0	Forced	Maintenance	1	54	UTILITY BREAKER 52U OPERATION.
12/02/2020	1727	0.0	Forced	Maintenance	0	33	UTILITY BREAKER 52U OPERATION.
12/03/2020	0929	0.0	Forced	Maintenance	0	37	GENERATOR PROTECTIVE RELAY FAULT.
12/03/2020	1007	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
12/06/2020	0935	0.0	Forced	Fuel Outage	3	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/08/2020	0904	0.0	Scheduled	Maintenance	0	37	ENGINE MAINTENANCE – OIL AND OIL
12/00/2020	070 <del>1</del>	0.0	Scheduled	- Intamiconario		31	FILTER CHANGE.
12/13/2020	2025	0.0	Forced	Maintenance	1	25	ENGINE MAINTENANCE.
12/17/2020	1638	0.0	Forced	Fuel Outage	2	9	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
12/20/2020	2220	0.0	Forced	Maintenance	20	58	ENGINE MAINTENANCE.



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### **Bavarian Landfill**

Unit 005	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/22/2020	1554	0.0	Scheduled	Maintenance	2	17	FUEL SKID MAINTENANCE.
12/22/2020	1812	0.0	Forced	Maintenance	0	3	GENERATOR PROTECTIVE RELAY FAULT.
12/23/2020	0932	0.0	Scheduled	Maintenance	13	23	FUEL SKID MAINTENANCE.
12/24/2020	0837	0.0	Forced	Maintenance	0	20	ENGINE MAINTENANCE.
12/24/2020	0954	0.0	Forced	Maintenance	4	0	ENGINE MAINTENANCE.
12/25/2020	2027	0.0	Forced	Maintenance	17	48	UTILITY BREAKER 52U OPERATION.
12/27/2020	0848	0.0	Scheduled	Maintenance	9	14	FUEL SKID MAINTENANCE.
12/29/2020	1246	0.0	Forced	Maintenance	0	37	ENGINE MAINTENANCE.
01/02/2021	2125	0.0	Forced	Maintenance	42	0	ENGINE MAINTENANCE.
01/05/2021	1652	0.0	Scheduled	Maintenance	0	46	FUEL SKID MAINTENANCE.
01/11/2021	0333	0.0	Forced	Maintenance	5	35	ENGINE MAINTENANCE.
01/15/2021	2223	0.0	Forced	Fuel Outage	37	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2021	1721	0.0	Forced	Fuel Outage	3	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2021	2042	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE.
01/18/2021	0540	0.0	Forced	Maintenance	3	20	FUEL SKID MAINTENANCE.
01/18/2021	0900	0.0	Scheduled	Maintenance	5	4	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
01/19/2021	1355	0.0	Forced	Maintenance	0	12	ENGINE MAINTENANCE.
01/22/2021	0852	0.0	Forced	Fuel Outage	27	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/29/2021	0021	0.0	Forced	Maintenance	9	56	ENGINE MAINTENANCE.
02/04/2021	1103	0.0	Forced	Maintenance	0	27	ENGINE MAINTENANCE.
02/06/2021	0450	0.0	Forced	Fuel Outage	7	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/06/2021	1200	0.0	Forced	Fuel Outage	0	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/07/2021	0958	0.0	Forced	Maintenance	0	39	ENGINE MAINTENANCE.
02/09/2021	1610	0.0	Forced	Maintenance	0	31	ENGINE MAINTENANCE.
02/10/2021	1042	0.0	Scheduled	Maintenance	1	1	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
02/11/2021	1642	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
02/11/2021	1711	0.0	Forced	Maintenance	0	52	ENGINE MAINTENANCE.
02/16/2021	0334	0.0	Forced	Fuel Outage	5	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/16/2021	0917	0.0	Forced	Maintenance	0	31	ENGINE MAINTENANCE.
02/16/2021	0949	0.0	Forced	Maintenance	0	18	ENGINE MAINTENANCE.
02/17/2021	1553	0.0	Forced	Maintenance	0	33	ENGINE SHUTDOWN DUE TO DETONATION.
02/19/2021	0725	0.0	Forced	Maintenance	2	21	ENGINE SHUTDOWN DUE TO DETONATION.
02/19/2021	1030	0.0	Forced	Maintenance	1	17	ENGINE SHUTDOWN DUE TO DETONATION.
02/26/2021	0813	0.0	Forced	Maintenance	3	7	ENGINE MAINTENANCE.



### Appendix B

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### **Bavarian Landfill**

Unit 005					1		,
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/26/2021	1550	0.0	Forced	Maintenance	1	29	GENERATOR PROTECTIVE RELAY FAULT.
03/03/2021	1412	0.0	Forced	Maintenance	1	0	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/04/2021	1309	0.0	Scheduled	Maintenance	3	52	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
03/11/2021	1016	0.0	Scheduled	Maintenance	0	37	ENGINE MAINTENANCE – OIL AND OIL
03/11/2021	1054	0.0	Forced	Maintenance	0	13	FILTER CHANGE. ENGINE MAINTENANCE.
03/11/2021	1122	0.0	Forced	Maintenance	0	15	ENGINE MAINTENANCE.
03/11/2021	1500	0.0	Forced	Fuel Outage	2	40	RESERVED SHUTDOWN STATE DUE TO
03/18/2021	1300	0.0	Forced	Fuel Outage	2	40	FUEL SUPPLY.
03/20/2021	1332	0.0	Forced	Fuel Outage	3	3	RESERVED SHUTDOWN STATE DUE TO
00/04/0001	1624	0.0	ъ 1				FUEL SUPPLY.
03/24/2021	1634	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
03/27/2021	0805	0.0	Forced	Maintenance	2	14	ENGINE MAINTENANCE.
03/27/2021	1902	0.0	Forced	Fuel Outage	3	32	RESERVED SHUTDOWN STATE DUE TO
03/30/2021	1902	0.0	roiced	Tuel Outage	3	32	FUEL SUPPLY.
04/01/2021	1058	0.0	Forced	Maintenance	0	28	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/02/2021	2007	0.0	Forced	Fuel Outage	12	14	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
04/03/2021	0822	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
04/03/2021	0824	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
04/08/2021	0756	0.0	Scheduled	Maintenance	7	56	ELECTRICAL MAINTENANCE.
04/12/2021	0722	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO
0.4/1.2/2.021	0002	0.0	01111			21	DETONATION.
04/13/2021	0903	0.0	Scheduled	Maintenance	6	21	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
04/18/2021	1552	0.0	Forced	Maintenance	5	37	ENGINE SHUTDOWN DUE TO
04/18/2021	1332	0.0	Torcca	Wiamichanec		31	DETONATION.
04/18/2021	2130	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
04/18/2021	2145	0.0	Forced	Maintenance	11	18	ENGINE MAINTENANCE.
04/19/2021	0919	0.0	Forced	Maintenance	0	14	ENGINE MAINTENANCE.
04/22/2021	1458	0.0	Scheduled	Maintenance	0	23	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
04/25/2021	1356	0.0	Forced	Maintenance	8	24	ENGINE MAINTENANCE.
04/25/2021	2221	0.0	Forced	Maintenance	11	22	ENGINE MAINTENANCE – REPLACE
0.7/0.0/2-2-2-	000-						PRESSURE/TEMPERATURE SENSOR.
05/03/2021	0237	0.0	Forced	Maintenance	8	18	ENGINE MAINTENANCE.
05/03/2021	1056	0.0	Forced	Maintenance	1	32	GENERATOR PROTECTIVE RELAY FAULT.
05/03/2021	1229	0.0	Forced	Maintenance	0	28	GENERATOR PROTECTIVE RELAY FAULT.
05/03/2021	1258	0.0	Forced	Maintenance	0	5	GENERATOR PROTECTIVE RELAY FAULT.
05/08/2021	0459	0.0	Forced	Maintenance	4	36	GENERATOR PROTECTIVE RELAY FAULT.
05/13/2021	0945	0.0	Scheduled	Maintenance	1	8	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.



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### **Bavarian Landfill**

Unit 005	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/16/2021	0459	0.0	Forced	Maintenance	3	5	GENERATOR MAINTENANCE.
05/21/2021	1455	0.0	Forced	Maintenance	1	58	ENGINE SHUTDOWN DUE TO
0.5/0.4/0.004	4 / = /						DETONATION.
05/21/2021	1656	0.0	Forced	Maintenance	0	2	ENGINE MAINTENANCE.
05/23/2021	1641	0.0	Forced	Maintenance	2	9	ENGINE MAINTENANCE.
05/24/2021	0903	0.0	Scheduled	Maintenance	6	37	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
05/27/2021	1106	0.0	Forced	Maintenance	0	27	ENGINE SHUTDOWN DUE TO DETONATION.
05/27/2021	1215	0.0	Forced	Maintenance	6	14	ENGINE SHUTDOWN DUE TO DETONATION.
05/31/2021	1220	0.0	Forced	Maintenance	1	29	ENGINE MAINTENANCE.
06/01/2021	0843	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO
06/04/2021	1141	0.0	Forced	Fuel Outage	2	19	DETONATION. RESERVED SHUTDOWN STATE DUE TO
06/06/2021	0402	0.0	Forced	Maintenance	6	2	FUEL SUPPLY. ENGINE MAINTENANCE.
06/08/2021	0705	0.0	Forced	Maintenance		15	ENGINE MAINTENANCE.
06/12/2021	0034	0.0	Forced	Maintenance	33	2	ELECTRICAL MAINTENANCE.
06/13/2021	0937	0.0	Forced	Maintenance	0	3	GENERATOR PROTECTIVE RELAY FAULT.
06/15/2021	1016	0.0	Scheduled	Maintenance	0	54	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
06/15/2021	1156	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION.
06/18/2021	0945	0.0	Forced	Fuel Outage	2	7	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/18/2021	1153	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
06/18/2021	1239	0.0	Forced	Maintenance	0	23	GENERATOR PROTECTIVE RELAY FAULT.
06/18/2021	1303	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
06/18/2021	1305	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
06/18/2021	1427	0.0	Forced	Fuel Outage	3	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/18/2021	1754	0.0	Forced	Maintenance	0	6	ENGINE MAINTENANCE.
06/19/2021	0025	0.0	Forced	Maintenance	9	33	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/21/2021	0958	0.0	Forced	Fuel Outage	4	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/23/2021	0110	0.0	Forced	Fuel Outage	7	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/27/2021	2044	0.0	Forced	Maintenance	11	14	ENGINE MAINTENANCE.
07/01/2021	1227	0.0	Scheduled	Maintenance	2	4	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
07/04/2021	0524	0.0	Forced	Maintenance	2	4	ENGINE MAINTENANCE.
07/04/2021	0730	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE.
07/11/2021	0925	0.0	Forced	Maintenance	2	47	ENGINE MAINTENANCE.
07/13/2021	0949	0.0	Scheduled	Maintenance	0	46	ENGINE MAINTENANCE.





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### **Bavarian Landfill**

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Unit 005							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/13/2021	1045	0.0	Forced	Maintenance	0	5	ENGINE MAINTENANCE.
07/17/2021	0430	0.0	Forced	Maintenance	6	2	ENGINE MAINTENANCE.
07/24/2021	0557	0.0	Forced	Maintenance	5	47	ENGINE MAINTENANCE.
07/26/2021	0746	0.0	Scheduled	Maintenance	136	14	ENGINE MAINTENANCE – MAJOR
							OVERHAUL.
08/01/2021	0000	0.0	Scheduled	Maintenance	744	0	ENGINE MAINTENANCE – MAJOR OVERHAUL.
09/01/2021	0000	0.0	Scheduled	Maintenance	720	0	ENGINE MAINTENANCE – MAJOR OVERHAUL.
10/01/2021	0000	0.0	Scheduled	Maintenance	744	0	ENGINE MAINTENANCE – MAJOR OVERHAUL.
11/01/2021	0000	0.0	Scheduled	Maintenance	720	0	ENGINE MAINTENANCE – MAJOR OVERHAUL.
12/01/2021	0000	0.0	Scheduled	Maintenance	16	29	ENGINE MAINTENANCE – MAJOR OVERHAUL.
12/01/2021	1826	0.0	Forced	Maintenance	0	25	ENGINE MAINTENANCE.
12/01/2021	2103	0.0	Forced	Maintenance	12	45	ELECTRICAL MAINTENANCE.
12/02/2021	1000	0.0	Forced	Maintenance	0	43	ELECTRICAL MAINTENANCE.
12/02/2021	1047	0.0	Forced	Maintenance	1	48	ELECTRICAL MAINTENANCE.
12/02/2021	1254	0.0	Forced	Maintenance	1	2	ELECTRICAL MAINTENANCE.
12/02/2021	1358	0.0	Forced	Maintenance	0	3	ELECTRICAL MAINTENANCE.
12/02/2021	1404	0.0	Forced	Maintenance	0	2	ELECTRICAL MAINTENANCE.
12/03/2021	1219	0.0	Forced	Maintenance	3	28	ELECTRICAL MAINTENANCE.
12/03/2021	1717	0.0	Forced	Maintenance	1	4	ELECTRICAL MAINTENANCE.
12/06/2021	1410	0.0	Scheduled	Maintenance	1	38	ENGINE MAINTENANCE.
12/06/2021	1630	0.0	Scheduled	Maintenance	0	42	ENGINE MAINTENANCE.
12/07/2021	0659	0.0	Scheduled	Maintenance	0	40	ENGINE MAINTENANCE.
12/07/2021	1200	0.0	Scheduled	Maintenance	1	30	ENGINE MAINTENANCE.
12/08/2021	1134	0.0	Forced	Maintenance	0	8	ENGINE MAINTENANCE.
12/08/2021	1143	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
12/08/2021	1145	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
12/13/2021	1254	0.0	Forced	Maintenance	0	14	ENGINE MAINTENANCE.
12/29/2021	0829	0.0	Forced	Maintenance	0	30	GENERATOR PROTECTIVE RELAY FAULT.
12/29/2021	1127	0.0	Forced	Fuel Outage	1	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/03/2022	1024	0.0	Scheduled	Maintenance	1	18	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
01/05/2022	1408	0.0	Forced	Maintenance	2	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/12/2022	0905	0.0	Scheduled	Maintenance	5	21	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
01/12/2022	1533	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
01/12/2022	1543	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
01/26/2022	1323	0.0	Forced	Fuel Outage	0	10	RESERVED SHUTDOWN STATE DUE TO
I		l l		I	I		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
02/03/2022	1137	0.0	Forced	Maintenance	29	51	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
02/08/2022	1649	0.0	Forced	Maintenance	14	44	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/10/2022	0921	0.0	Scheduled	Maintenance	4	1	ENGINE MAINTENANCE.
02/10/2022	1323	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
02/23/2022	1047	0.0	Scheduled	Maintenance	1	3	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
02/25/2022	0453	0.0	Forced	Maintenance	3	36	ENGINE SHUTDOWN DUE TO
00/05/000	0020	0.0	ъ 1	36.1		-	DETONATION.
02/25/2022	0830	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
02/25/2022	0839	0.0	Forced	Maintenance	0	13	ENGINE SHUTDOWN DUE TO
02/23/2022	0039	0.0	roiced	iviaintenance		13	DETONATION.
02/25/2022	0855	0.0	Forced	Maintenance	0	3	GENERATOR PROTECTIVE RELAY FAULT.
02/25/2022	0912	0.0	Forced	Maintenance	0	32	ENGINE SHUTDOWN DUE TO
02/23/2022	0,12	0.0	1 01000	- Triannichance		32	DETONATION.
02/28/2022	0919	0.0	Scheduled	Maintenance	3	45	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
02/28/2022	1601	0.0	Forced	Maintenance	7	59	ENGINE MAINTENANCE – REPLACE
							CYLINDER PACK.
03/01/2022	0000	0.0	Forced	Maintenance	41	55	ENGINE MAINTENANCE – REPLACE
							CYLINDER PACK.
03/02/2022	2204	0.0	Forced	Maintenance	10	18	ENGINE SHUTDOWN DUE TO
02/02/2022	0057	0.0	F4	Maintanana		10	DETONATION. ENGINE SHUTDOWN DUE TO
03/03/2022	0857	0.0	Forced	Maintenance	0	12	DETONATION.
03/05/2022	0905	0.0	Forced	Maintenance	3	59	ENGINE SHUTDOWN DUE TO
03/03/2022	0703	0.0	1 01000	- Iviamichanee		37	DETONATION.
03/05/2022	1310	0.0	Forced	Maintenance	0	7	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
03/08/2022	0050	0.0	Forced	Maintenance	10	40	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/08/2022	1346	0.0	Forced	Maintenance	0	13	GENERATOR PROTECTIVE RELAY FAULT.
03/08/2022	1400	0.0	Forced	Maintenance	0	27	GENERATOR PROTECTIVE RELAY FAULT.
03/08/2022	1438	0.0	Forced	Maintenance	20	5	GENERATOR PROTECTIVE RELAY FAULT.
03/09/2022	1130	0.0	Forced	Maintenance	1	10	GENERATOR PROTECTIVE RELAY FAULT.
03/09/2022	1327	0.0	Forced	Maintenance	0	32	GENERATOR PROTECTIVE RELAY FAULT.
03/09/2022	1402	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
03/09/2022	1456	0.0	Forced	Maintenance	0	20	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/09/2022	1521	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO
02/02/2222	1510	0.0	F .		_	2	DETONATION.
03/09/2022	1543	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
03/09/2022	1547	0.0	Farad	Maintenance	0	3	DETONATION. GENERATOR PROTECTIVE RELAY FAULT.
		0.0	Forced	Maintenance			
03/09/2022	1647	0.0	Forced	Maintenance	0	10	GENERATOR PROTECTIVE RELAY FAULT.

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### **Bavarian Landfill**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/09/2022	1658	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
03/11/2022	2029	0.0	Forced	Fuel Outage	11	31	RESERVED SHUTDOWN STATE DUE TO
00/40/2020							FUEL SUPPLY.
03/12/2022	0800	0.0	Forced	Maintenance	4	58	ENGINE MAINTENANCE.
03/12/2022	1259	0.0	Forced	Maintenance	0	3	GENERATOR PROTECTIVE RELAY FAULT.
03/12/2022	1310	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
03/12/2022	1319	0.0	Forced	Maintenance	0	6	GENERATOR PROTECTIVE RELAY FAULT.
03/12/2022	1334	0.0	Forced	Maintenance	43	8	GENERATOR PROTECTIVE RELAY FAULT.
03/14/2022	0943	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
03/17/2022	0635	0.0	Forced	Maintenance	2	4	ENGINE SHUTDOWN DUE TO DETONATION.
03/17/2022	0904	0.0	Forced	Maintenance	0	36	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/17/2022	1044	0.0	Forced	Fuel Outage	3	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/18/2022	0759	0.0	Forced	Maintenance	3	48	ENGINE SHUTDOWN DUE TO DETONATION.
03/20/2022	0302	0.0	Forced	Maintenance	6	4	ENGINE SHUTDOWN DUE TO
03/20/2022	0302	0.0	roiced	Wiamitemanice		7	DETONATION.
03/20/2022	1016	0.0	Forced	Maintenance	4	37	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/21/2022	1231	0.0	Forced	Maintenance	2	37	ENGINE MAINTENANCE.
03/21/2022	1513	0.0	Forced	Maintenance	0	29	GENERATOR PROTECTIVE RELAY FAULT.
03/21/2022	1543	0.0	Forced	Maintenance	0	3	GENERATOR PROTECTIVE RELAY FAULT.
03/21/2022	1550	0.0	Forced	Maintenance	0	5	GENERATOR PROTECTIVE RELAY FAULT.
03/24/2022	1007	0.0	Forced	Maintenance	30	17	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
03/25/2022	1625	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
03/29/2022	0756	0.0	Forced	Fuel Outage	4	54	RESERVED SHUTDOWN STATE DUE TO
00/00/000	1051	0.0					FUEL SUPPLY.
03/29/2022	1251	0.0	Forced	Maintenance	0	4	GENERATOR PROTECTIVE RELAY FAULT.
03/29/2022	1302	0.0	Forced	Maintenance	0	3	GENERATOR PROTECTIVE RELAY FAULT.
04/05/2022	2000	0.0	Forced	Maintenance	1	37	ENGINE SHUTDOWN DUE TO DETONATION.
04/06/2022	0447	0.0	Forced	Maintenance	9	51	ENGINE MAINTENANCE – REPLACE
04/06/2022	1439	0.0	Forced	Maintenance	0	1	CYLINDER HEAD. GENERATOR PROTECTIVE RELAY FAULT.
04/17/2022	1508	0.0	Forced	Maintenance	2	39	GENERATOR PROTECTIVE RELAY FAULT.
04/17/2022	1748	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
04/19/2022	0716	0.0	Scheduled	Maintenance	10	56	SUBSTATION MAINTENANCE.
04/19/2022	1822	0.0	Forced	Maintenance	0	3	GENERATOR PROTECTIVE RELAY FAULT.
04/19/2022	1829	0.0	Forced	Maintenance	0	4	GENERATOR PROTECTIVE RELAY FAULT.
04/19/2022	1837	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
04/21/2022	0616	0.0	Forced	Maintenance	7	49	ENGINE SHUTDOWN DUE TO
	.010				,	.,	DETONATION.



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### **Bavarian Landfill**

<u>Unit 005</u>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/21/2022	1517	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
04/21/2022	1534	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
04/21/2022	1548	0.0	Forced	Maintenance	0	5	DETONATION. ENGINE SHUTDOWN DUE TO
04/21/2022	1605	0.0	Forced	Maintenance	0	4	DETONATION. ENGINE SHUTDOWN DUE TO
04/24/2022	1711	0.0	Forced	Maintenance	1	49	DETONATION. ENGINE SHUTDOWN DUE TO
						.,	DETONATION.
04/24/2022	1901	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
04/26/2022	0831	0.0	Scheduled	Maintenance	3	13	FUEL SKID MAINTENANCE.
04/26/2022	1152	0.0	Forced	Maintenance	0	57	FUEL OUTAGE.
04/26/2022	1249	0.0	Forced	Maintenance	21	24	ENGINE SHUTDOWN DUE TO DETONATION.
04/27/2022	1013	0.0	Scheduled	Maintenance	2	8	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
04/27/2022	1315	0.0	Scheduled	Maintenance	0	15	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
04/27/2022	1332	0.0	Scheduled	Maintenance	0	24	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
04/27/2022	1357	0.0	Scheduled	Maintenance	1	8	PLANT SHUT DOWN DUE TO BUILDING
05/02/2022	1258	0.0	Forced	Maintenance	1	20	MAINTENANCE. ENGINE SHUTDOWN DUE TO DETONATION.
05/04/2022	1525	0.0	Forced	Maintenance	0	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/04/2022	1535	0.0	Forced	Maintenance	0	1	RESERVED SHUTDOWN STATE DUE TO
05/04/2022	1537	0.0	Forced	Maintenance	0	20	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
05/05/2022	1705	0.0	Forced	Maintenance	0	16	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
05/07/2022	0549	0.0	Forced	Maintenance	6	3	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
05/07/2022	1240	0.0	Forced	Maintenance	0	30	FUEL SUPPLY. ENGINE SHUTDOWN DUE TO
05/09/2022	1204	0.0	Scheduled	Maintenance	1	15	DETONATION. ENGINE MAINTENANCE – OIL AND OIL
05/11/2022	1039	0.0	Forced	Maintenance	0	13	FILTER CHANGE. ENGINE SHUTDOWN DUE TO
05/11/2022	1110	0.0	Forced	Maintenance	2	8	DETONATION. RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
05/11/2022	1319	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
05/11/2022	1525	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION.



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### **Bavarian Landfill**

<u>Unit 005</u>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/11/2022	1642	0.0	Forced	Maintenance	0	20	ENGINE SHUTDOWN DUE TO DETONATION.
06/01/2022	1001	0.0	Scheduled	Maintenance	4	48	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
06/01/2022	1450	0.0	Forced	Maintenance	0	3	GENERATOR PROTECTIVE RELAY FAULT.
06/02/2022	0820	0.0	Scheduled	Maintenance	1	23	ENGINE MAINTENANCE.
06/02/2022	0944	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
06/08/2022	1050	0.0	Forced	Maintenance	3	47	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/14/2022	0835	0.0	Forced	Maintenance	1	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/14/2022	1429	0.0	Forced	Maintenance	1	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/14/2022	1755	0.0	Forced	Maintenance	1	22	ENGINE SHUTDOWN DUE TO DETONATION.
06/14/2022	1918	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
06/20/2022	0821	0.0	Scheduled	Maintenance	8	42	ELECTRICAL MAINTENANCE.
06/21/2022	1954	0.0	Forced	Maintenance	1	21	ENGINE SHUTDOWN DUE TO DETONATION.
06/22/2022	1441	0.0	Forced	Maintenance	1	9	ENGINE SHUTDOWN DUE TO DETONATION.
06/29/2022	1138	0.0	Forced	Maintenance	2	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/29/2022	1413	0.0	Forced	Maintenance	0	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/05/2022	0908	0.0	Forced	Maintenance	0	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/06/2022	1441	0.0	Forced	Maintenance	2	14	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/06/2022	1733	0.0	Forced	Maintenance	0	45	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/07/2022	1716	0.0	Forced	Maintenance	0	37	ENGINE SHUTDOWN DUE TO DETONATION.
07/11/2022	1529	0.0	Scheduled	Maintenance	1	26	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
07/13/2022	0341	0.0	Forced	Maintenance	3	51	ENGINE SHUTDOWN DUE TO DETONATION.
07/13/2022	0743	0.0	Forced	Maintenance	0	31	ENGINE SHUTDOWN DUE TO DETONATION.
07/13/2022	0906	0.0	Forced	Maintenance	50	18	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
07/18/2022	1000	0.0	Scheduled	Maintenance	3	43	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
07/18/2022	1344	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
07/18/2022	1400	0.0	Forced	Maintenance	0	24	ENGINE SHUTDOWN DUE TO DETONATION.



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### **Bavarian Landfill**

Unit 005	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/18/2022	1425	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
07/18/2022	1441	0.0	Scheduled	Maintenance	1	13	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
08/06/2022	1101	0.0	Forced	Maintenance	6	37	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/09/2022	1441	0.0	Forced	Maintenance	0	36	ENGINE SHUTDOWN DUE TO DETONATION.
08/17/2022	0813	0.0	Forced	Maintenance	1	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/17/2022	1000	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
08/18/2022	1018	0.0	Forced	Maintenance	6	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/31/2022	0944	0.0	Scheduled	Maintenance	5	33	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
08/31/2022	1528	0.0	Forced	Maintenance	0	51	ENGINE SHUTDOWN DUE TO DETONATION.
09/06/2022	1045	0.0	Forced	Maintenance	4	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/10/2022	1109	0.0	Forced	Maintenance	99	18	ENGINE SHUTDOWN DUE TO DETONATION.
09/14/2022	1432	0.0	Forced	Maintenance	22	22	ENGINE SHUTDOWN DUE TO DETONATION.
09/15/2022	1255	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
09/15/2022	1257	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
09/15/2022	1353	0.0	Scheduled	Maintenance	0	43	ELECTRICAL MAINTENANCE.
09/16/2022	1300	0.0	Forced	Maintenance	1	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/21/2022	0555	0.0	Forced	Maintenance	1	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/21/2022	2006	0.0	Forced	Maintenance	111	58	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
09/29/2022	1721	0.0	Forced	Maintenance	1	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/14/2022	1138	0.0	Forced	Maintenance	33	11	ENGINE MAINTENANCE – REPLACE CYLINDER PACK.
10/18/2022	0629	0.0	Scheduled	Maintenance	37	43	ENGINE MAINTENANCE – TOP END OVERHAUL.
10/24/2022	1430	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.



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### Hardin Co. Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2020	0000	0.0	Forced	Fuel Outage	721	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/01/2020	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/01/2021	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/01/2021	0000	0.0	Forced	Fuel Outage	672	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/01/2021	0000	0.0	Forced	Fuel Outage	743	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/01/2021	0000	0.0	Forced	Fuel Outage	720	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/01/2021	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2021	0000	0.0	Forced	Fuel Outage	720	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2021	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/01/2021	0000	0.0	Forced	Fuel Outage	712	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/30/2021	1632	0.0	Scheduled	Maintenance	0	17	ELECTRICAL MAINTENANCE.
09/07/2021	1028	0.0	Scheduled	Maintenance	4	35	RADIATOR MAINTENANCE.
09/22/2021	0825	0.0	Scheduled	Maintenance	7	17	ENGINE MAINTENANCE.
09/27/2021	0714	0.0	Scheduled	Maintenance	6	35	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
10/06/2021	0905	0.0	Scheduled	Maintenance	3	8	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
10/14/2021	0903	0.0	Scheduled	Maintenance	3	27	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
11/04/2021	1440	0.0	Forced	Maintenance	4	17	RADIATOR MAINTENANCE.
11/05/2021	0128	0.0	Forced	Maintenance	13	58	UTILITY BREAKER 52U OPERATION.
11/09/2021	0930	0.0	Forced	Fuel Outage	1	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/10/2021	1310	0.0	Forced	Fuel Outage	1	47	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/15/2021	1416	0.0	Forced	Fuel Outage	1	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/17/2021	0901	0.0	Scheduled	Maintenance	0	36	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
11/22/2021	0901	0.0	Forced	Fuel Outage	26	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/29/2021	0955	0.0	Scheduled	Maintenance	0	20	ENGINE MAINTENANCE.
11/30/2021	0915	0.0	Scheduled	Maintenance	2	48	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
12/01/2021	1404	0.0	Forced	Fuel Outage	1	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/14/2021	0827	0.0	Forced	Maintenance	7	23	ENGINE SHUTDOWN DUE TO DETONATION.



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#### Hardin Co. Landfill

<u>Unit 001</u>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/20/2021	1321	0.0	Scheduled	Maintenance	0	41	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
12/20/2021	1740	0.0	Forced	Fuel Outage	2	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/22/2021	1529	0.0	Forced	Fuel Outage	0	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/28/2021	0811	0.0	Scheduled	Maintenance	7	46	ENGINE MAINTENANCE.
01/05/2022	0809	0.0	Forced	Maintenance	8	13	ENGINE MAINTENANCE – REPLACE
01/07/2022	0755	0.0	Forced	Fuel Outage	2	29	CYLINDER HEAD. RESERVED SHUTDOWN STATE DUE TO
01/07/2022	1051	0.0	Forced	Fuel Outage	0	5	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/07/2022	1450	0.0	Forced	Fuel Outage	0	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/11/2022	0806	0.0	Forced	Maintenance	10	17	ELECTRICAL MAINTENANCE.
01/12/2022	0938	0.0	Forced	Maintenance	2	17	ELECTRICAL MAINTENANCE.
01/14/2022	0929	0.0	Forced	Maintenance	4	5	ENGINE MAINTENANCE – REPLACE
01/14/2022	0,2,	0.0	rorcca	Wiamichanec		3	CYLINDER HEAD.
01/19/2022	0922	0.0	Scheduled	Maintenance	1	53	ENGINE MAINTENANCE – VALVE
01/19/2022	0,22		2011040124				ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
01/23/2022	1423	0.0	Forced	Maintenance	5	0	UTILITY BREAKER 52U OPERATION.
01/25/2022	1931	0.0	Forced	Maintenance	12	0	ENGINE SHUTDOWN DUE TO DETONATION.
01/27/2022	0226	0.0	Forced	Maintenance	5	16	ENGINE SHUTDOWN DUE TO DETONATION.
01/27/2022	1451	0.0	Forced	Maintenance	1	4	ENGINE SHUTDOWN DUE TO DETONATION.
01/28/2022	0346	0.0	Forced	Maintenance	6	12	ENGINE SHUTDOWN DUE TO DETONATION.
01/28/2022	1004	0.0	Forced	Maintenance	0	53	ENGINE SHUTDOWN DUE TO DETONATION.
01/30/2022	1317	0.0	Forced	Maintenance	1	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/01/2022	1609	0.0	Forced	Maintenance	0	4	FUEL SKID MAINTENANCE.
02/02/2022	2335	0.0	Forced	Maintenance	7	49	ENGINE SHUTDOWN DUE TO DETONATION.
02/03/2022	1101	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
02/03/2022	1200	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO DETONATION.
02/07/2022	0247	0.0	Forced	Maintenance	4	32	ENGINE SHUTDOWN DUE TO DETONATION.
02/07/2022	1227	0.0	Forced	Maintenance	1	4	FUEL SKID MAINTENANCE.
02/07/2022	1819	0.0	Forced	Maintenance	0	38	ENGINE SHUTDOWN DUE TO DETONATION.
02/08/2022	1842	0.0	Forced	Maintenance	1	17	FUEL SKID MAINTENANCE.



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#### Hardin Co. Landfill

<b>Unit 001</b>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/09/2022	1311	0.0	Forced	Maintenance	0	51	UTILITY BREAKER 52U OPERATION.
	2009				11	14	ENGINE SHUTDOWN DUE TO
02/09/2022	2009	0.0	Forced	Maintenance	11	14	DETONATION.
02/11/2022	0551	0.0	Forced	Maintenance	2	34	ENGINE SHUTDOWN DUE TO
02/11/2022	0331	0.0	rorcca	Wiamichanec		34	DETONATION.
02/13/2022	2306	0.0	Forced	Maintenance	8	32	ENGINE SHUTDOWN DUE TO
						-	DETONATION.
02/14/2022	1758	0.0	Forced	Maintenance	0	25	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/15/2022	1647	0.0	Forced	Maintenance	0	50	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/19/2022	2326	0.0	Forced	Maintenance	9	3	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/20/2022	0948	0.0	Forced	Maintenance	45	27	ENGINE SHUTDOWN DUE TO
02/22/2022	0022	0.0	Eamand	Maintenance	0	2	DETONATION. ENGINE SHUTDOWN DUE TO
02/22/2022	0833	0.0	Forced	Maintenance	0	2	DETONATION.
02/22/2022	0841	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
02/22/2022	0041	0.0	1 orecu	Wiamichanee		2	DETONATION.
02/22/2022	1010	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/24/2022	1036	0.0	Scheduled	Maintenance	0	26	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
03/05/2022	1352	0.0	Forced	Maintenance	1	5	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/06/2022	0604	0.0	Forced	Maintenance	4	5	ENGINE SHUTDOWN DUE TO
00/06/000	1011						DETONATION.
03/06/2022	1244	0.0	Forced	Maintenance	1	17	ENGINE SHUTDOWN DUE TO DETONATION.
03/06/2022	1600	0.0	Forced	Maintenance	1	19	ENGINE SHUTDOWN DUE TO
03/00/2022	1000	0.0	roiced	Maintenance	1	19	DETONATION.
03/06/2022	1957	0.0	Forced	Maintenance	11	33	ENGINE SHUTDOWN DUE TO
03/00/2022	1,5,1	0.0	1 01000	TVI amiconaries	11	33	DETONATION.
03/07/2022	0816	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/07/2022	1040	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION.
03/07/2022	1055	0.0	Forced	Fuel Outage	504	11	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
03/30/2022	1249	0.0	Forced	Fuel Outage	2	17	RESERVED SHUTDOWN STATE DUE TO
04/04/2022	0010	0.0	F 1	F 10:	5.11	27	FUEL SUPPLY.
04/04/2022	0910	0.0	Forced	Fuel Outage	561	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/27/2022	2013	0.0	Forced	Maintenance	11	24	FUEL SKID MAINTENANCE.
04/21/2022	1659	0.0	Forced	Maintenance	0	10	FUEL SKID MAINTENANCE.
				Maintenance Maintenance	8	52	ENGINE SHUTDOWN DUE TO
04/30/2022	0645	0.0	Forced	iviaintenance	8	32	DETONATION.
ı			I	I	I		DETONATION.



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#### Hardin Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/30/2022	1644	0.0	Forced	Maintenance	3	51	ENGINE SHUTDOWN DUE TO DETONATION.
05/01/2022	0039	0.0	Forced	Maintenance	10	49	ENGINE SHUTDOWN DUE TO DETONATION.
05/01/2022	1510	0.0	Forced	Maintenance	2	29	ENGINE SHUTDOWN DUE TO DETONATION.
05/02/2022	0706	0.0	Forced	Maintenance	28	41	ENGINE SHUTDOWN DUE TO DETONATION.
05/03/2022	1655	0.0	Forced	Maintenance	15	53	ENGINE SHUTDOWN DUE TO DETONATION.
05/04/2022	1404	0.0	Forced	Fuel Outage	2	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/04/2022	1809	0.0	Forced	Maintenance	13	43	ENGINE SHUTDOWN DUE TO DETONATION.
05/05/2022	1110	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION.
05/05/2022	1154	0.0	Forced	Maintenance	1	49	ENGINE SHUTDOWN DUE TO DETONATION.
05/05/2022	1345	0.0	Forced	Maintenance	1	4	ENGINE SHUTDOWN DUE TO DETONATION.
05/06/2022	0024	0.0	Forced	Maintenance	14	38	ENGINE SHUTDOWN DUE TO DETONATION.
05/07/2022	0647	0.0	Forced	Maintenance	36	50	ENGINE SHUTDOWN DUE TO DETONATION.
05/10/2022	1214	0.0	Forced	Fuel Outage	165	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/18/2022	1613	0.0	Forced	Maintenance	4	32	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/25/2022	0751	0.0	Forced	Maintenance	33	17	UTILITY BREAKER 52U OPERATION.
05/31/2022	0205	0.0	Forced	Maintenance	5	0	ENGINE SHUTDOWN DUE TO DETONATION.
05/31/2022	1351	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
05/31/2022	1710	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
05/31/2022	1738	0.0	Forced	Fuel Outage	6	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2022	0000	0.0	Forced	Fuel Outage	12	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/09/2022	0945	0.0	Forced	Fuel Outage	48	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/12/2022	2317	0.0	Forced	Maintenance	7	49	ENGINE SHUTDOWN DUE TO DETONATION.
06/13/2022	0902	0.0	Scheduled	Maintenance	7	10	ELECTRICAL MAINTENANCE.
06/17/2022	0943	0.0	Forced	Maintenance	2	14	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/20/2022	0902	0.0	Forced	Fuel Outage	33	36	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
06/22/2022	0735	0.0	Scheduled	Maintenance	4	47	ENGINE MAINTENANCE.
06/22/2022	1728	0.0	Forced	Maintenance	13	44	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
06/23/2022	1153	0.0	Forced	Maintenance	0	14	ENGINE SHUTDOWN DUE TO
							DETONATION.
06/23/2022	1621	0.0	Forced	Fuel Outage	137	18	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
06/30/2022	1008	0.0	Scheduled	Maintenance	2	4	ELECTRICAL MAINTENANCE.
07/07/2022	1912	0.0	Forced	Maintenance	1	16	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/11/2022	1058	0.0	Scheduled	Maintenance	0	26	FUEL SKID MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
07/13/2022	0907	0.0	Scheduled	Maintenance	1	43	PLANT SHUT DOWN DUE TO BUILDING
							MAINTENANCE.
07/13/2022	1513	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
							DETONATION.
08/08/2022	1143	0.0	Forced	Fuel Outage	499	20	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/29/2022	0832	0.0	Forced	Maintenance	0	31	UTILITY BREAKER 52U OPERATION.
10/01/2022	1258	0.0	Forced	Maintenance	0	57	UTILITY BREAKER 52U OPERATION.
10/03/2022	1340	0.0	Forced	Fuel Outage	170	26	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/11/2022	1158	0.0	Forced	Maintenance	1	57	UTILITY BREAKER 52U OPERATION.
10/12/2022	1613	0.0	Forced	Maintenance	183	46	UTILITY BREAKER 52U OPERATION.



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#### Hardin Co. Landfill

Time Date	
11/04/2020	
11/07/2020	
11/109/2020	
11/10/2020	
11/10/2020   0945   0.0   Forced   Maintenance   0   35   ENGINE SHUTDOWN DUE TO DETONATION.	
11/10/2020   1155   0.0   Scheduled   Maintenance   0   10   ENGINE MAINTENANCE - REMOVE A REPLACE SPARK TRANSFORMER/PLU	
11/12/2020   1100   0.0   Scheduled   Maintenance   2   0   PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.     11/16/2020   0830   0.0   Forced   Maintenance   3   25   ENGINE MAINTENANCE.     11/16/2020   1330   0.0   Forced   Maintenance   0   40   ENGINE MAINTENANCE – REMOVE A REPLACE SPARK TRANSFORMER/PLU     11/17/2020   0900   0.0   Forced   Maintenance   0   10   ENGINE MAINTENANCE – REMOVE A REPLACE SPARK TRANSFORMER/PLU     11/18/2020   1620   0.0   Forced   Maintenance   0   10   ENGINE MAINTENANCE – REMOVE A REPLACE SPARK TRANSFORMER/PLU     11/18/2020   0900   0.0   Forced   Maintenance   8   0   ENGINE MAINTENANCE – REPLACE     11/18/2020   2030   0.0   Forced   Maintenance   11   30   FUEL SKID MAINTENANCE     11/19/2020   1025   0.0   Forced   Maintenance   1   55   FUEL SKID MAINTENANCE     12/02/2020   0740   0.0   Forced   Maintenance   7   45   ENGINE MAINTENANCE     12/02/2020   1325   0.0   Scheduled   Maintenance   1   22   ENGINE MAINTENANCE     12/15/2020   1325   0.0   Scheduled   Maintenance   1   30   ENGINE MAINTENANCE – OIL AND OF FILTER CHANGE     12/16/2020   1050   0.0   Forced   Maintenance   0   35   ENGINE MAINTENANCE – REMOVE A REPLACE SPARK TRANSFORMER/PLU	
11/16/2020	
11/17/2020   0900   0.0   Forced   Maintenance   6   40   ENGINE MAINTENANCE – REPLACE   TURBOCHARGERS.	
11/17/2020   0900   0.0   Forced   Maintenance   6   40   ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.     11/17/2020   1620   0.0   Forced   Maintenance   0   10   ENGINE MAINTENANCE – REMOVE A REPLACE SPARK TRANSFORMER/PLU     11/18/2020   0900   0.0   Forced   Maintenance   8   0   ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.     11/18/2020   2030   0.0   Forced   Maintenance   11   30   FUEL SKID MAINTENANCE.     11/19/2020   1025   0.0   Forced   Maintenance   1   55   FUEL SKID MAINTENANCE.     12/02/2020   0740   0.0   Forced   Maintenance   7   45   ENGINE MAINTENANCE.     12/02/2020   1530   0.0   Forced   Maintenance   1   22   ENGINE MAINTENANCE.     12/15/2020   1325   0.0   Scheduled   Maintenance   1   30   ENGINE MAINTENANCE – OIL AND OF FILTER CHANGE.     12/16/2020   1050   0.0   Forced   Maintenance   0   35   ENGINE MAINTENANCE – REMOVE A REPLACE SPARK TRANSFORMER/PLU	ND
11/17/2020   1620   0.0   Forced   Maintenance   0   10   ENGINE MAINTENANCE - REMOVE A REPLACE SPARK TRANSFORMER/PLU REPLACE SPARK TRANSFORMER/PLU REPLACE SPARK TRANSFORMER/PLU REPLACE CYLINDER HEAD.   11/18/2020   1025   0.0   Forced   Maintenance   11   30   FUEL SKID MAINTENANCE.   11/19/2020   1025   0.0   Forced   Maintenance   1   55   FUEL SKID MAINTENANCE.   12/02/2020   0740   0.0   Forced   Maintenance   7   45   ENGINE MAINTENANCE.   12/02/2020   1530   0.0   Forced   Maintenance   1   22   ENGINE MAINTENANCE.   12/15/2020   1325   0.0   Scheduled   Maintenance   1   30   ENGINE MAINTENANCE - OIL AND OF FILTER CHANGE.   12/16/2020   1050   0.0   Forced   Maintenance   0   35   ENGINE MAINTENANCE - REMOVE A REPLACE SPARK TRANSFORMER/PLU REPLACE SPARK TRANSFORMER/PLU	JG.
11/18/2020   0900   0.0   Forced   Maintenance   8   0   ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.   11/19/2020   1025   0.0   Forced   Maintenance   1   30   FUEL SKID MAINTENANCE.   11/19/2020   1025   0.0   Forced   Maintenance   1   55   FUEL SKID MAINTENANCE.   12/02/2020   0740   0.0   Forced   Maintenance   7   45   ENGINE MAINTENANCE.   12/02/2020   1530   0.0   Forced   Maintenance   1   22   ENGINE MAINTENANCE.   12/15/2020   1325   0.0   Scheduled   Maintenance   1   30   ENGINE MAINTENANCE – OIL AND OF FILTER CHANGE.   12/16/2020   1050   0.0   Forced   Maintenance   0   35   ENGINE MAINTENANCE – REMOVE A REPLACE SPARK TRANSFORMER/PLU	
11/18/2020   2030   0.0   Forced   Maintenance   11   30   FUEL SKID MAINTENANCE.   11/19/2020   1025   0.0   Forced   Maintenance   1   55   FUEL SKID MAINTENANCE.   12/02/2020   0740   0.0   Forced   Maintenance   7   45   ENGINE MAINTENANCE.   12/02/2020   1530   0.0   Forced   Maintenance   1   22   ENGINE MAINTENANCE.   12/15/2020   1325   0.0   Scheduled   Maintenance   1   30   ENGINE MAINTENANCE – OIL AND OF FILTER CHANGE.   12/16/2020   1050   0.0   Forced   Maintenance   0   35   ENGINE MAINTENANCE – REMOVE A REPLACE SPARK TRANSFORMER/PLU	
11/19/2020         1025         0.0         Forced         Maintenance         1         55         FUEL SKID MAINTENANCE.           12/02/2020         0740         0.0         Forced         Maintenance         7         45         ENGINE MAINTENANCE.           12/02/2020         1530         0.0         Forced         Maintenance         1         22         ENGINE MAINTENANCE.           12/15/2020         1325         0.0         Scheduled         Maintenance         1         30         ENGINE MAINTENANCE – OIL AND OFFILTER CHANGE.           12/16/2020         1050         0.0         Forced         Maintenance         0         35         ENGINE MAINTENANCE – REMOVE AREPLACE SPARK TRANSFORMER/PLU	
12/02/2020         0740         0.0         Forced         Maintenance         7         45         ENGINE MAINTENANCE.           12/02/2020         1530         0.0         Forced         Maintenance         1         22         ENGINE MAINTENANCE.           12/15/2020         1325         0.0         Scheduled         Maintenance         1         30         ENGINE MAINTENANCE – OIL AND OFFILTER CHANGE.           12/16/2020         1050         0.0         Forced         Maintenance         0         35         ENGINE MAINTENANCE – REMOVE AREPLACE SPARK TRANSFORMER/PLU	
12/02/2020         1530         0.0         Forced         Maintenance         1         22         ENGINE MAINTENANCE.           12/15/2020         1325         0.0         Scheduled         Maintenance         1         30         ENGINE MAINTENANCE – OIL AND CONTRIBUTED           12/16/2020         1050         0.0         Forced         Maintenance         0         35         ENGINE MAINTENANCE – REMOVE AREPLACE SPARK TRANSFORMER/PLU	
12/15/202013250.0ScheduledMaintenance130ENGINE MAINTENANCE – OIL AND C FILTER CHANGE.12/16/202010500.0ForcedMaintenance035ENGINE MAINTENANCE – REMOVE A REPLACE SPARK TRANSFORMER/PLU	
12/16/2020 1050 0.0 Forced Maintenance 0 35 FILTER CHANGE. ENGINE MAINTENANCE – REMOVE A REPLACE SPARK TRANSFORMER/PLU	
12/16/2020 1050 0.0 Forced Maintenance 0 35 ENGINE MAINTENANCE – REMOVE A REPLACE SPARK TRANSFORMER/PLU	IL
12/28/2020 1145 0.0 Forced Maintenance 5 40 ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.	
12/29/2020 1040 0.0 Forced Fuel Outage 0 55 RESERVED SHUTDOWN STATE DUE To FUEL SUPPLY.	°CO
12/30/2020 1120 0.0 Forced Fuel Outage 1 40 RESERVED SHUTDOWN STATE DUE 7 FUEL SUPPLY.	O.
01/04/2021 1435 0.0 Forced Fuel Outage 1 25 RESERVED SHUTDOWN STATE DUE T	TO .
01/18/2021 1410 0.0 Scheduled Maintenance 0 35 FUEL SKID MAINTENANCE – OIL AND FILTER CHANGE.	O OIL
01/19/2021 0755 0.0 Forced Fuel Outage 4 50 RESERVED SHUTDOWN STATE DUE 7 FUEL SUPPLY.	O
01/20/2021 0900 0.0 Forced Fuel Outage 2 35 RESERVED SHUTDOWN STATE DUE 7 FUEL SUPPLY.	O
01/23/2021 1715 0.0 Forced Maintenance 12 50 ENGINE SHUTDOWN DUE TO DETONATION.	
01/26/2021 1250 0.0 Forced Maintenance 0 20 ENGINE SHUTDOWN DUE TO DETONATION.	
01/26/2021 1615 0.0 Forced Maintenance 1 10 ENGINE SHUTDOWN DUE TO DETONATION.	



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#### Hardin Co. Landfill

Time	<b>Unit 002</b>							
Date   Official   Of		Time	Available	Forced or		A	ctual	
	Date			Scheduled	Status	Hours	Minutes	Cause or Reason
	01/27/2021	0900	0.0	Forced	Maintenance	5	15	
DETONATION   DET	02/04/2021	0900	0.0	Forced	Maintenance	2	10	
0.205/2021   1455   0.0   Forced   Maintenance   0   20   ENGINE SHUTDOWN DUE TO DETONATION.	02/05/2021	1300	0.0	Forced	Maintenance	1	20	
02/06/2021   1240   0.0   Forced   Maintenance   2   40   ENGINE SHUTDOWN DUE TO DETONATION.	02/05/2021	1455	0.0	Forced	Maintenance	0	20	ENGINE SHUTDOWN DUE TO
02/06/2021   1550   0.0   Forced   Maintenance   1   10   ENGINE SHUTDOWN DUE TO DETONATION.	02/06/2021	1240	0.0	Forced	Maintenance	2	40	ENGINE SHUTDOWN DUE TO
02/09/2021   1100   0.0   Scheduled   Maintenance   3   3.5   ENGINE MAINTENANCE.	02/06/2021	1550	0.0	Forced	Maintenance	1	10	ENGINE SHUTDOWN DUE TO
02/11/2021   0530   0.0   Forced   Maintenance   4   35   UTILITY BREAKER 52U OPERATION   CAUSED BY STORMS.	02/09/2021	1100	0.0	Scheduled	Maintenance	3	35	
03/01/2021								UTILITY BREAKER 52U OPERATION
03/03/2021   0900   0.0   Scheduled   Maintenance   0   50   FUEL SKID MAINTENANCE - OIL AND OIL		****						
03/25/2021   0900   0.0   Forced   Maintenance   1   5   ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.	03/01/2021	1424	0.0	Forced	Maintenance	3	1	GENERATOR PROTECTIVE RELAY FAULT.
	03/03/2021	0900	0.0	Scheduled	Maintenance	0	50	
04/02/2021   0615   0.0   Forced   Fuel Outage   2   45   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.	03/25/2021	0900	0.0	Forced	Maintenance	1	5	
04/02/2021   0615   0.0   Forced   Fuel Outage   2   45   RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.	03/29/2021	0900	0.0	Scheduled	Maintenance	2	40	
04/06/2021         1310         0.0         Scheduled         Maintenance         0         45         FUEL SKID MAINTENANCE – OIL AND OIL FILTER CHANGE.           04/29/2021         1012         0.0         Forced         Maintenance         0         36         ENGINE SHUTDOWN DUE TO DETONATION.           04/30/2021         0644         0.0         Scheduled         Maintenance         0         11         ENGINE SHUTDOWN DUE TO DETONATION.           05/17/2021         1055         0.0         Forced         Maintenance         0         50         ENGINE SHUTDOWN DUE TO DETONATION.           05/18/2021         0620         0.0         Scheduled         Maintenance         12         15         ENGINE SHUTDOWN DUE TO DETONATION.           05/18/2021         0620         0.0         Scheduled         Maintenance         12         15         ENGINE MAINTENANCE – TOP END OVERHAUL.           05/19/2021         1505         0.0         Forced         Maintenance         2         45         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           06/11/2021         1900         0.0         Forced         Maintenance         1         40         UTILITY BREAKER S2U OPERATION CAUSED BY STORMS.           06/11/2021         2045         0.0         Forced	04/02/2021	0615	0.0	Forced	Fuel Outage	2	45	RESERVED SHUTDOWN STATE DUE TO
04/29/2021         1012         0.0         Forced         Maintenance         0         36         ENGINE SHUTDOWN DUE TO DETONATION.           04/30/2021         0644         0.0         Scheduled         Maintenance         5         0         SUBSTATION MAINTENANCE.           04/30/2021         1340         0.0         Forced         Maintenance         0         11         ENGINE SHUTDOWN DUE TO DETONATION.           05/17/2021         1055         0.0         Forced         Maintenance         12         15         ENGINE SHUTDOWN DUE TO DETONATION.           05/18/2021         0620         0.0         Scheduled         Maintenance         12         15         ENGINE MAINTENANCE – TOP END OVERHAUL.           05/19/2021         1505         0.0         Forced         Maintenance         2         45         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           06/11/2021         1900         0.0         Forced         Maintenance         1         40         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           06/11/2021         2045         0.0         Forced         Maintenance         138         45         ENGINE MAINTENANCE – REPLACE WATER PUMP.           06/21/2021         0930         0.0         Forced         Maintenance         <	04/06/2021	1310	0.0	Scheduled	Maintenance	0	45	
04/30/2021         1340         0.0         Forced         Maintenance         0         11         ENGINE SHUTDOWN DUE TO DETONATION.           05/17/2021         1055         0.0         Forced         Maintenance         0         50         ENGINE SHUTDOWN DUE TO DETONATION.           05/18/2021         0620         0.0         Scheduled         Maintenance         12         15         ENGINE MAINTENANCE – TOP END OVERHAUL.           05/19/2021         1505         0.0         Forced         Maintenance         2         45         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           06/11/2021         1900         0.0         Forced         Maintenance         1         40         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           06/11/2021         2045         0.0         Forced         Maintenance         138         45         ENGINE MAINTENANCE – REPLACE WATER PUMP.           06/21/2021         0930         0.0         Forced         Maintenance         26         45         FUEL SKID MAINTENANCE – REPLACE GAS COOLER BELT.           07/12/2021         0900         0.0         Scheduled         Maintenance         2         31         ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.           07/13/2021         0750         0.0	04/29/2021	1012	0.0	Forced	Maintenance	0	36	ENGINE SHUTDOWN DUE TO
DETONATION.	04/30/2021	0644	0.0	Scheduled	Maintenance	5	0	SUBSTATION MAINTENANCE.
05/17/2021         1055         0.0         Forced         Maintenance         0         50         ENGINE SHUTDOWN DUE TO DETONATION.           05/18/2021         0620         0.0         Scheduled         Maintenance         12         15         ENGINE MAINTENANCE – TOP END OVERHAUL.           05/19/2021         1505         0.0         Forced         Maintenance         2         45         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           06/11/2021         1900         0.0         Forced         Maintenance         1         40         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           06/11/2021         2045         0.0         Forced         Maintenance         138         45         ENGINE MAINTENANCE – REPLACE WATER PUMP.           06/21/2021         0930         0.0         Forced         Maintenance         26         45         FUEL SKID MAINTENANCE – REPLACE GAS COOLER BELT.           07/12/2021         0900         0.0         Scheduled         Maintenance         2         31         ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.           07/13/2021         0750         0.0         Scheduled         Maintenance         0         55         ENGINE MAINTENANCE.	04/30/2021	1340	0.0	Forced	Maintenance	0	11	
05/18/2021         0620         0.0         Scheduled         Maintenance         12         15         ENGINE MAINTENANCE – TOP END OVERHAUL.           05/19/2021         1505         0.0         Forced         Maintenance         2         45         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           06/11/2021         1900         0.0         Forced         Maintenance         1         40         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           06/11/2021         2045         0.0         Forced         Maintenance         138         45         ENGINE MAINTENANCE – REPLACE WATER PUMP.           06/21/2021         0930         0.0         Forced         Maintenance         26         45         FUEL SKID MAINTENANCE – REPLACE GAS COOLER BELT.           07/12/2021         0900         0.0         Scheduled         Maintenance         2         31         ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.           07/13/2021         0750         0.0         Scheduled         Maintenance         0         55         ENGINE MAINTENANCE.	05/17/2021	1055	0.0	Forced	Maintenance	0	50	ENGINE SHUTDOWN DUE TO
05/19/2021         1505         0.0         Forced         Maintenance         2         45         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           06/11/2021         1900         0.0         Forced         Maintenance         1         40         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           06/11/2021         2045         0.0         Forced         Maintenance         138         45         ENGINE MAINTENANCE – REPLACE WATER PUMP.           06/21/2021         0930         0.0         Forced         Maintenance         26         45         FUEL SKID MAINTENANCE – REPLACE GAS COOLER BELT.           07/12/2021         0900         0.0         Scheduled         Maintenance         2         31         ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.           07/13/2021         0750         0.0         Scheduled         Maintenance         0         55         ENGINE MAINTENANCE.	05/18/2021	0620	0.0	Scheduled	Maintenance	12	15	ENGINE MAINTENANCE – TOP END
06/11/2021         1900         0.0         Forced         Maintenance         1         40         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           06/11/2021         2045         0.0         Forced         Maintenance         138         45         ENGINE MAINTENANCE – REPLACE WATER PUMP.           06/21/2021         0930         0.0         Forced         Maintenance         26         45         FUEL SKID MAINTENANCE – REPLACE GAS COOLER BELT.           07/12/2021         0900         0.0         Scheduled         Maintenance         2         31         ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.           07/13/2021         0750         0.0         Scheduled         Maintenance         0         55         ENGINE MAINTENANCE.	05/19/2021	1505	0.0	Forced	Maintenance	2	45	ENGINE MAINTENANCE – REPLACE
06/11/2021         2045         0.0         Forced         Maintenance         138         45         ENGINE MAINTENANCE – REPLACE WATER PUMP.           06/21/2021         0930         0.0         Forced         Maintenance         26         45         FUEL SKID MAINTENANCE – REPLACE GAS COOLER BELT.           07/12/2021         0900         0.0         Scheduled         Maintenance         2         31         ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.           07/13/2021         0750         0.0         Scheduled         Maintenance         0         55         ENGINE MAINTENANCE.	06/11/2021	1900	0.0	Forced	Maintenance	1	40	UTILITY BREAKER 52U OPERATION
06/21/202109300.0ForcedMaintenance2645FUEL SKID MAINTENANCE – REPLACE GAS COOLER BELT.07/12/202109000.0ScheduledMaintenance231ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.07/13/202107500.0ScheduledMaintenance055ENGINE MAINTENANCE.	06/11/2021	2045	0.0	Forced	Maintenance	138	45	ENGINE MAINTENANCE – REPLACE
07/12/202109000.0ScheduledMaintenance231ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.07/13/202107500.0ScheduledMaintenance055ENGINE MAINTENANCE.	06/21/2021	0930	0.0	Forced	Maintenance	26	45	FUEL SKID MAINTENANCE – REPLACE
07/13/2021 0750 0.0 Scheduled Maintenance 0 55 ENGINE MAINTENANCE.	07/12/2021	0900	0.0	Scheduled	Maintenance	2	31	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE,
	07/13/2021	0750	0.0	Scheduled	Maintenance	0	55	
	07/13/2021	0850			Maintenance			ENGINE MAINTENANCE.



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#### Hardin Co. Landfill

Unit 002							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/14/2021	0900	0.0	Scheduled	Maintenance	33	50	ENGINE MAINTENANCE.
07/20/2021	0900	0.0	Scheduled	Maintenance	1	17	ENGINE MAINTENANCE.
08/04/2021	0900	0.0	Forced	Fuel Outage	5	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/09/2021	1209	0.0	Scheduled	Maintenance	4	52	RADIATOR MAINTENANCE.
08/12/2021	0900	0.0	Scheduled	Maintenance	1	2	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
08/16/2021	1012	0.0	Scheduled	Maintenance	6	9	ENGINE MAINTENANCE.
08/21/2021	1304	0.0	Forced	Maintenance	2	10	ENGINE SHUTDOWN DUE TO DETONATION.
08/25/2021	1658	0.0	Forced	Maintenance	0	40	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/26/2021	0906	0.0	Scheduled	Maintenance	126	47	ENGINE MAINTENANCE.
09/11/2021	1127	0.0	Forced	Maintenance	1	37	GENERATOR MAINTENANCE.
09/13/2021	1157	0.0	Scheduled	Maintenance	2	11	RADIATOR MAINTENANCE.
09/20/2021	0941	0.0	Scheduled	Maintenance	3	40	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
09/20/2021	1420	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
09/22/2021	0708	0.0	Scheduled	Maintenance	8	34	ENGINE MAINTENANCE.
10/07/2021	0421	0.0	Forced	Maintenance	4	56	ENGINE SHUTDOWN DUE TO
							DETONATION.
10/07/2021	0935	0.0	Forced	Maintenance	0	38	ENGINE SHUTDOWN DUE TO
10/15/2021	04.50				_	4.0	DETONATION.
10/17/2021	0150	0.0	Forced	Maintenance	7	10	ENGINE SHUTDOWN DUE TO DETONATION.
10/18/2021	0904	0.0	Scheduled	Maintenance	7	17	ENGINE MAINTENANCE – VALVE
10/20/2021	1341	0.0	Forced	Maintenance	1	6	ADJUSTMENT, SPARK PLUGS CHANGE. ENGINE SHUTDOWN DUE TO
							DETONATION.
10/26/2021	0900	0.0	Scheduled	Maintenance	0	30	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
11/05/2021	0128	0.0	Forced	Maintenance	82	5	GENERATOR MAINTENANCE – REPLACE CAPACITOR.
11/09/2021	0930	0.0	Forced	Maintenance	23	15	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
11/10/2021	1310	0.0	Forced	Fuel Outage	1	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/15/2021	1416	0.0	Forced	Fuel Outage	1	0	RESERVED SHUTDOWN STATE DUE TO
11/17/2021	1000	0.0	Forced	Maintenance	0	11	FUEL SUPPLY. ENGINE SHUTDOWN DUE TO
11/20/2021	1352	0.0	Forced	Maintenance	1	8	DETONATION. ENGINE SHUTDOWN DUE TO
11/22/2021	0901	0.0	Forced	Fuel Outage	31	40	DETONATION. RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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#### Hardin Co. Landfill

Unit 002				ī			
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/26/2021	1024	0.0	Forced	Fuel Outage	2	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/01/2021	1241	0.0	Forced	Fuel Outage	3	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/06/2021	0938	0.0	Scheduled	Maintenance	4	8	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
12/07/2021	1016	0.0	Forced	Maintenance	8	1	ENGINE SHUTDOWN DUE TO DETONATION.
12/07/2021	1857	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO DETONATION.
12/09/2021	1118	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
12/09/2021	1258	0.0	Forced	Maintenance	0	51	ENGINE SHUTDOWN DUE TO DETONATION.
12/14/2021	0827	0.0	Forced	Maintenance	7	23	ENGINE SHUTDOWN DUE TO DETONATION.
12/15/2021	1605	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION.
12/20/2021	1740	0.0	Forced	Fuel Outage	0	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/21/2021	1430	0.0	Forced	Maintenance	1	58	ENGINE SHUTDOWN DUE TO DETONATION.
12/22/2021	1529	0.0	Forced	Fuel Outage	0	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/28/2021	0811	0.0	Scheduled	Maintenance	6	53	ENGINE MAINTENANCE.
01/03/2022	0807	0.0	Forced	Maintenance	0	13	ENGINE SHUTDOWN DUE TO DETONATION.
01/07/2022	0043	0.0	Forced	Maintenance	160	2	ENGINE MAINTENANCE – REPLACE STARTER.
01/17/2022	1053	0.0	Scheduled	Maintenance	2	16	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE,
04/02/020	4.400				_		OIL AND FILTER C.
01/23/2022	1423	0.0	Forced	Maintenance	5	1	UTILITY BREAKER 52U OPERATION. ENGINE MAINTENANCE – REPLACE
01/29/2022	0811	0.0	Forced	Maintenance	8	45	CYLINDER PACK.
01/29/2022	1657	0.0	Forced	Maintenance	0	8	GENERATOR PROTECTIVE RELAY FAULT.
01/29/2022	1706	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
01/30/2022	1317	0.0	Forced	Fuel Outage	0	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/31/2022	1714	0.0	Forced	Maintenance	6	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/01/2022	0000	0.0	Forced	Fuel Outage	672	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/01/2022	0000	0.0	Forced	Fuel Outage	158	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/07/2022	1606	0.0		Maintenance	0	36	ENGINE MAINTENANCE.
03/08/2022	0654	0.0	Scheduled	Maintenance	0	41	ENGINE MAINTENANCE.



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#### Hardin Co. Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/13/2022	1711	0.0	Forced	Maintenance	1	20	FUEL SKID MAINTENANCE.
03/16/2022	1524	0.0	Forced	Maintenance	0	18	ENGINE MAINTENANCE.
03/21/2022	1131	0.0	Forced	Fuel Outage	4	58	RESERVED SHUTDOWN STATE DUE TO
02/22/2022	1106	0.0	г 1	F 10 /	_	10	FUEL SUPPLY.
03/22/2022	1106	0.0	Forced	Fuel Outage	5	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/23/2022	1538	0.0	Forced	Fuel Outage	25	24	RESERVED SHUTDOWN STATE DUE TO
03/23/2022	1330	0.0	Torcca	1 del Gatage	23	21	FUEL SUPPLY.
03/28/2022	1351	0.0	Scheduled	Maintenance	1	5	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
03/30/2022	1249	0.0	Forced	Fuel Outage	0	17	RESERVED SHUTDOWN STATE DUE TO
0.4/1.0/2.022	0010	0.0	ъ 1	36.1	22	20	FUEL SUPPLY.
04/10/2022	0918	0.0	Forced	Maintenance	22	30	FUEL SKID MAINTENANCE.
04/11/2022	0810	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
04/12/2022	0543	0.0	Forced	Maintenance	1	44	FUEL SKID MAINTENANCE.
04/12/2022	0936	0.0	Scheduled	Maintenance	6	1	CONDENSATE SYSTEM MAINTENANCE.
04/17/2022	0547	0.0	Forced	Maintenance	26	2	ENGINE MAINTENANCE.
04/19/2022	0658	0.0	Forced	Fuel Outage	32	55	RESERVED SHUTDOWN STATE DUE TO
0 1/13/2022	0020	0.0	1 01000	r aer o atage	32	55	FUEL SUPPLY.
04/25/2022	0231	0.0	Forced	Fuel Outage	141	29	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
05/09/2022	1754	0.0	Forced	Fuel Outage	14	20	RESERVED SHUTDOWN STATE DUE TO
05/11/2022	0953	0.0	Forced	Fuel Outage	4	5	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
05/11/2022	0933	0.0	Forced	Fuel Outage	4	3	FUEL SUPPLY.
05/18/2022	1613	0.0	Forced	Maintenance	4	32	UTILITY BREAKER 52U OPERATION
						-	CAUSED BY STORMS.
05/19/2022	1800	0.0	Forced	Fuel Outage	135	10	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
05/26/2022	0651	0.0	Forced	Fuel Outage	130	44	RESERVED SHUTDOWN STATE DUE TO
06/02/2022	0908	0.0	Forced	Fuel Outage	168	35	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
06/02/2022	0908	0.0	rorced	ruei Outage	108	33	FUEL SUPPLY.
06/13/2022	0904	0.0	Scheduled	Maintenance	7	11	ELECTRICAL MAINTENANCE.
06/17/2022	0943	0.0	Forced	Maintenance	2	17	UTILITY BREAKER 52U OPERATION
	-					•	CAUSED BY STORMS.
06/21/2022	1837	0.0	Scheduled	Maintenance	21	37	ENGINE MAINTENANCE.
06/22/2022	1728	0.0	Forced	Maintenance	13	45	UTILITY BREAKER 52U OPERATION
0.6/0.5/55	بر						CAUSED BY STORMS.
06/23/2022	1545	0.0		Maintenance	0	36	ENGINE MAINTENANCE.
06/24/2022	0906	0.0		Maintenance	0	13	ENGINE MAINTENANCE
06/26/2022	0658	0.0	Forced	Maintenance	2	19	ENGINE MAINTENANCE.
06/27/2022	1233	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
06/27/2022	1635	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
VOI 2   1 2022	1033	0.0	1 01000	- I - I - I - I - I - I - I - I - I - I		5	DETONATION.



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#### Hardin Co. Landfill

Unit 002					1		
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
06/29/2022	0822	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
06/29/2022	1116	0.0	Forced	Maintenance	1	13	ENGINE SHUTDOWN DUE TO DETONATION.
06/29/2022	1252	0.0	Forced	Fuel Outage	35	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2022	0000	0.0	Forced	Fuel Outage	130	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/07/2022	1912	0.0	Forced	Maintenance	1	16	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/11/2022	1023	0.0	Scheduled	Maintenance	0	27	ENGINE MAINTENANCE – OIL AND OIL
07/13/2022	0907	0.0	Scheduled	Maintenance	1	46	FILTER CHANGE. PLANT SHUT DOWN DUE TO BUILDING
07/14/2022	2018	0.0	Forced	Maintenance	11	57	MAINTENANCE. ENGINE SHUTDOWN DUE TO
07/18/2022	0848	0.0	Forced	Maintenance	0	5	DETONATION. ENGINE SHUTDOWN DUE TO
07/19/2022	1518	0.0	Forced	Fuel Outage	296	42	DETONATION. RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/01/2022	0000	0.0	Forced	Fuel Outage	11	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/08/2022	0416	0.0	Forced	Fuel Outage	7	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/14/2022	1806	0.0	Forced	Maintenance	13	30	ENGINE MAINTENANCE.
08/23/2022	1225	0.0	Forced	Maintenance	2	47	ENGINE SHUTDOWN DUE TO
08/23/2022	1620	0.0	Forced	Maintenance	0	3	DETONATION. ENGINE SHUTDOWN DUE TO
09/24/2022	0021	0.0	F4	Maintenance	1	4	DETONATION. UTILITY BREAKER 52U OPERATION.
08/24/2022 08/27/2022	0821 1548	0.0	Forced Forced	Maintenance Maintenance	4	37	ENGINE SHUTDOWN DUE TO
08/2//2022	1346	0.0	rorcea	Maintenance	1	37	DETONATION.
08/27/2022	2123	0.0	Forced	Maintenance	10	12	ENGINE SHUTDOWN DUE TO DETONATION.
08/28/2022	1557	0.0	Forced	Fuel Outage	65	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/01/2022	1031	0.0	Forced	Fuel Outage	478	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/25/2022	1501	0.0	Forced	Maintenance	2	26	ENGINE SHUTDOWN DUE TO DETONATION.
09/26/2022	1231	0.0	Forced	Fuel Outage	107	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/01/2022	0000	0.0	Forced	Fuel Outage	61	38	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/09/2022	1038	0.0	Forced	Maintenance	29	24	UTILITY BREAKER 52U OPERATION.
10/10/2022	1609	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.



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#### Hardin Co. Landfill

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
10/10/2022	1614	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
10/10/2022	1634	0.0	Forced	Fuel Outage	511	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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#### Hardin Co. Landfill

Unit 003							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/04/2020	1315	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO DETONATION.
11/12/2020	1100	0.0	Scheduled	Maintenance	2	15	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
11/15/2020	0745	0.0	Forced	Maintenance	5	0	ENGINE SHUTDOWN DUE TO
11/17/2020	0900	0.0	Forced	Maintenance	1	40	DETONATION. ENGINE SHUTDOWN DUE TO DETONATION.
11/18/2020	2030	0.0	Forced	Maintenance	12	30	FUEL SKID MAINTENANCE.
11/19/2020	1025	0.0	Forced	Maintenance	1	55	FUEL SKID MAINTENANCE.
11/23/2020	1430	0.0	Scheduled	Maintenance	0	55	ENGINE MAINTENANCE – VALVE
11/25/2020	1.50	0.0					ADJUSTMENT, SPARK PLUGS CHANGE.
12/02/2020	0723	0.0	Scheduled	Maintenance	53	57	ENGINE MAINTENANCE – TOP END OVERHAUL.
12/22/2020	0900	0.0	Scheduled	Maintenance	0	50	ENGINE MAINTENANCE – OIL AND OIL
10/20/2020	10.40	0.0		п 10		10	FILTER CHANGE.
12/29/2020	1040	0.0	Forced	Fuel Outage	1	10	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/30/2020	1120	0.0	Forced	Fuel Outage	1	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/04/2021	1435	0.0	Forced	Maintenance	1	35	GENERATOR PROTECTIVE RELAY FAULT.
01/14/2021	0800	0.0	Scheduled	Maintenance	2	55	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
01/19/2021	0755	0.0	Forced	Fuel Outage	4	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/20/2021	0900	0.0	Forced	Fuel Outage	2	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/25/2021	0900	0.0	Scheduled	Maintenance	1	20	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
02/01/2021	1445	0.0	Forced	Maintenance	0	25	GENERATOR PROTECTIVE RELAY FAULT.
02/01/2021	1620	0.0	Forced	Maintenance	0	10	GENERATOR PROTECTIVE RELAY FAULT.
02/01/2021	1700	0.0	Forced	Maintenance	0	20	GENERATOR PROTECTIVE RELAY FAULT.
02/01/2021	1725	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
02/03/2021	0835	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
02/03/2021	0940	0.0	Forced	Maintenance	6	40	ENGINE MAINTENANCE – REPLACE
02/08/2021	0900	0.0	Forced	Maintenance	1	45	CYLINDER HEAD. ENGINE MAINTENANCE.
02/08/2021	0530	0.0	Forced	Maintenance	4	10	UTILITY BREAKER 52U OPERATION
					4	10	CAUSED BY STORMS.
03/01/2021	1425	0.0	Forced	Maintenance	3	5	GENERATOR PROTECTIVE RELAY FAULT.
03/03/2021	0930	0.0	Scheduled	Maintenance	3	0	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
03/15/2021	1340	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.



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#### Hardin Co. Landfill

Unit 003	m'	,	г 1			. 1	
D.	Time	Available	Forced or	Ct. t		ctual	C P
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/16/2021	0700	0.0	Scheduled	Maintenance	4	30	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
04/02/2021	0614	0.0	Forced	Fuel Outage	2	46	RESERVED SHUTDOWN STATE DUE TO
0.4/0.0/2.021	0020	0.0			_	1.5	FUEL SUPPLY.
04/08/2021	0830	0.0	Forced	Maintenance	7	15	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
04/16/2021	1515	0.0	Forced	Maintenance	17	19	ENGINE SHUTDOWN DUE TO
04/10/2021	1313	0.0	roiced	Wiamitemanice	1 /	19	DETONATION.
04/26/2021	1140	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO
0 1/20/2021	1110	0.0	1 01000	TVI CHAINCE		15	DETONATION.
04/30/2021	0644	0.0	Scheduled	Maintenance	5	14	SUBSTATION MAINTENANCE.
05/04/2021	0805	0.0	Forced	Maintenance	7	7	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
05/05/2021	1645	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO
							DETONATION.
05/12/2021	1010	0.0	Scheduled	Maintenance	0	45	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
05/26/2021	0720	0.0	Scheduled	Maintenance	4	35	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.
05/28/2021	1715	0.0	Forced	Maintenance	16	55	ENGINE MAINTENANCE.
05/29/2021	1045	0.0	Forced	Maintenance	2	30	ENGINE MAINTENANCE – REPLACE
06/04/2021	0.450	0.0			_	0	CYLINDER HEAD.
06/04/2021	0450	0.0	Forced	Maintenance	2	0	ENGINE SHUTDOWN DUE TO DETONATION.
06/11/2021	1900	0.0	Forced	Maintenance	1	30	UTILITY BREAKER 52U OPERATION
00/11/2021	1900	0.0	roiced	Maintenance	1	30	CAUSED BY STORMS.
06/11/2021	2100	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
						-	DETONATION.
06/21/2021	0930	0.0	Forced	Maintenance	26	30	FUEL SKID MAINTENANCE – REPLACE
							GAS COOLER BELT.
06/22/2021	1240	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
							DETONATION.
06/28/2021	0900	0.0	Forced	Maintenance	54	35	ENGINE MAINTENANCE – REPLACE
0.6/20/202	<b>.</b>						CYLINDER PACK.
06/30/2021	2145	0.0	Forced	Maintenance	2	15	ENGINE SHUTDOWN DUE TO
07/01/2021	0000	0.0	Fa	Maintanass		<i>5.5</i>	DETONATION. ENGINE SHUTDOWN DUE TO
07/01/2021	0000	0.0	Forced	Maintenance	7	55	ENGINE SHUTDOWN DUE TO DETONATION.
07/02/2021	0530	0.0	Forced	Maintenance	1	55	ENGINE SHUTDOWN DUE TO
07/02/2021	0330	0.0	roiceu	iviamichance	'	33	DETONATION.
07/05/2021	2325	0.0	Forced	Maintenance	8	0	ENGINE SHUTDOWN DUE TO
						-	DETONATION.
07/12/2021	0845	0.0	Scheduled	Maintenance	0	55	ENGINE MAINTENANCE.
07/12/2021	1305	0.0	Forced	Maintenance	0	15	GENERATOR PROTECTIVE RELAY FAULT.
07/13/2021	0755	0.0	Scheduled	Maintenance	1	20	ENGINE MAINTENANCE.
07/14/2021	0915	0.0		Maintenance	2	0	ENGINE MAINTENANCE.
07/15/2021	0730	0.0		Maintenance	31	23	ENGINE MAINTENANCE.
07/13/2021	0730	I 0.0	Scheduled	1	I 31	43	



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#### Hardin Co. Landfill

Unit 003		_					
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/20/2021	0900	0.0	Scheduled	Maintenance	1	21	ELECTRICAL MAINTENANCE.
07/29/2021	0703	0.0	Forced	Maintenance	5	58	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
08/04/2021	0814	0.0	Forced	Maintenance	6	30	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
08/05/2021	1406	0.0	Forced	Maintenance	1	6	GENERATOR PROTECTIVE RELAY FAULT.
08/05/2021	1513	0.0	Forced	Maintenance	0	9	GENERATOR PROTECTIVE RELAY FAULT.
08/09/2021	1600	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
08/09/2021	1603	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
08/10/2021	1155	0.0	Forced	Maintenance	0	7	ELECTRICAL MAINTENANCE.
08/12/2021	0900	0.0	Scheduled	Maintenance	5	8	ENGINE MAINTENANCE – VALVE
08/16/2021	1014	0.0	Scheduled	Maintenance	6	11	ADJUSTMENT, SPARK PLUGS CHANGE. ENGINE MAINTENANCE.
08/16/2021	1626	0.0	Forced	Maintenance Maintenance	0	11	GENERATOR PROTECTIVE RELAY FAULT.
08/16/2021	1638	0.0	Forced	Maintenance		6	GENERATOR PROTECTIVE RELAY FAULT.
08/16/2021	1645	0.0	Forced	Maintenance	0	12	GENERATOR PROTECTIVE RELAY FAULT.
08/16/2021	1658	0.0	Forced	Maintenance		4	GENERATOR PROTECTIVE RELAY FAULT.
08/16/2021	1703	0.0	Forced	Maintenance		9	GENERATOR PROTECTIVE RELAY FAULT.
08/16/2021	1703	0.0	Forced	Maintenance		3	GENERATOR PROTECTIVE RELAY FAULT.
08/16/2021	1713	0.0	Forced	Maintenance		5	GENERATOR PROTECTIVE RELAY FAULT.
08/17/2021	1330	0.0	Forced	Maintenance	0	48	GENERATOR PROTECTIVE RELAY FAULT.
08/19/2021	1359	0.0	Forced	Maintenance	1	40	ENGINE SHUTDOWN DUE TO
00/19/2021	1337	0.0	Torcca	Widintenance	1	40	DETONATION.
08/21/2021	1538	0.0	Forced	Maintenance	0	12	ENGINE SHUTDOWN DUE TO
							DETONATION.
08/21/2021	1611	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
							DETONATION.
08/21/2021	1634	0.0	Forced	Maintenance	0	5	GENERATOR PROTECTIVE RELAY FAULT.
08/21/2021	1817	0.0	Forced	Maintenance	14	7	ENGINE SHUTDOWN DUE TO
08/22/2021	0830	0.0	Forced	Maintenance	0	20	DETONATION. ENGINE SHUTDOWN DUE TO
00/22/2021	0030	0.0	1 01000	iviamichance		20	DETONATION.
08/25/2021	1658	0.0	Forced	Maintenance	0	39	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
08/26/2021	0908	0.0	Scheduled	Maintenance	134	52	ENGINE MAINTENANCE – MAJOR
							OVERHAUL.
09/01/2021	0000	0.0	Scheduled	Maintenance	720	0	ENGINE MAINTENANCE – MAJOR
10/01/2021	0000	0.0	Cale a 41 - 1	Maintana	744	0	OVERHAUL. ENGINE MAINTENANCE – MAJOR
10/01/2021	0000	0.0	Scheduled	Maintenance	744	0	OVERHAUL.
11/01/2021	0000	0.0	Scheduled	Maintenance	721	0	ENGINE MAINTENANCE – MAJOR
11/01/2021	0000	0.0	Somoduled		,21	V	OVERHAUL.
12/01/2021	0000	0.0	Scheduled	Maintenance	744	0	ENGINE MAINTENANCE – MAJOR
							OVERHAUL.
01/01/2022	0000	0.0	Scheduled	Maintenance	734	53	ENGINE MAINTENANCE – MAJOR
					I		OVERHAUL.



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#### Hardin Co. Landfill

			Б 1		Π.		
Date	Time Off/On	Available MW	Forced or Scheduled	Status	Hours	ctual Minutes	Cause or Reason
01/31/2022	1537	0.0	Scheduled	Maintenance	1	34	ELECTRICAL MAINTENANCE.
02/01/2022	1609	0.0	Forced	Maintenance	0	4	FUEL SKID MAINTENANCE.
02/07/2022	1127	0.0	Forced	Maintenance	2	6	FUEL SKID MAINTENANCE.
02/08/2022	1842	0.0	Forced	Maintenance	1	15	FUEL SKID MAINTENANCE.
02/09/2022	1311	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
03/02/2022	1410	0.0	Scheduled	Maintenance	0	44	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
03/13/2022	1711	0.0	Forced	Maintenance	1	21	FUEL SKID MAINTENANCE.
03/16/2022	0925	0.0	Scheduled	Maintenance	3	13	ENGINE MAINTENANCE – VALVE
03/21/2022	1131	0.0	Forced	Fuel Outage	4	58	ADJUSTMENT, SPARK PLUGS CHANGE. RESERVED SHUTDOWN STATE DUE TO
03/22/2022	1111	0.0	Eamand	Fuel Outage	6	12	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
	1111	0.0	Forced		6	12	FUEL SUPPLY.
03/23/2022	1539	0.0	Forced	Fuel Outage	24	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/28/2022	1226	0.0	Forced	Fuel Outage	83	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/01/2022	0000	0.0	Forced	Fuel Outage	81	10	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/10/2022	2058	0.0	Forced	Maintenance	11	28	FUEL SKID MAINTENANCE.
04/12/2022	0543	0.0	Forced	Maintenance	1	42	FUEL SKID MAINTENANCE.
04/12/2022	0937	0.0	Scheduled	Maintenance	6	0	CONDENSATE SYSTEM MAINTENANCE.
04/18/2022	1113	0.0	Forced	Maintenance	5	2	FUEL SKID MAINTENANCE.
04/19/2022	0659	0.0	Forced	Fuel Outage	32	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/25/2022	0847	0.0	Forced	Fuel Outage	57	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/27/2022	1913	0.0	Forced	Maintenance	12	23	FUEL SKID MAINTENANCE.
04/28/2022	1659	0.0	Forced	Maintenance	0	12	FUEL SKID MAINTENANCE.
05/02/2022	1800	0.0	Forced	Maintenance	17	28	FUEL SKID MAINTENANCE.
05/04/2022	1403	0.0	Forced	Fuel Outage	2	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/08/2022	1600	0.0	Forced	Maintenance	3	29	FUEL SKID MAINTENANCE.
05/09/2022	1450	0.0	Forced	Maintenance	0	49	FUEL SKID MAINTENANCE.
05/10/2022	1214	0.0	Forced	Maintenance	20	36	FUEL SKID MAINTENANCE.
05/11/2022	0953	0.0	Forced	Fuel Outage	4	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/17/2022	0936	0.0	Forced	Fuel Outage	56	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/25/2022	0751	0.0	Forced	Maintenance	1	0	UTILITY BREAKER 52U OPERATION.
05/26/2022	0652	0.0	Forced	Fuel Outage	9	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/10/2022	0551	0.0	Forced	Maintenance	2	38	ENGINE MAINTENANCE.
06/10/2022	0901	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.

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#### Hardin Co. Landfill

Cint 003	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
06/10/2022	0913	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO
00/10/2022	0913	0.0	roiced	Wiamitemanice		11	DETONATION.
06/10/2022	0925	0.0	Forced	Maintenance	0	13	ENGINE SHUTDOWN DUE TO
							DETONATION.
06/10/2022	1933	0.0	Forced	Maintenance	1	40	ENGINE SHUTDOWN DUE TO
							DETONATION.
06/10/2022	2124	0.0	Forced	Maintenance	0	22	ENGINE SHUTDOWN DUE TO
06/10/2022	21.45	0.0				2.5	DETONATION.
06/10/2022	2147	0.0	Forced	Maintenance	0	25	ENGINE SHUTDOWN DUE TO DETONATION.
06/10/2022	2213	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO
00/10/2022	2213	0.0	Torcca	Wiamichanec		10	DETONATION.
06/10/2022	2230	0.0	Forced	Fuel Outage	108	35	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
06/15/2022	1238	0.0	Forced	Fuel Outage	116	24	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
06/21/2022	0901	0.0	Forced	Maintenance	6	5	ENGINE SHUTDOWN DUE TO
							DETONATION.
06/22/2022	1613	0.0	Scheduled	Maintenance	23	33	ENGINE MAINTENANCE.
06/24/2022	0922	0.0	Scheduled	Maintenance	0	9	ENGINE MAINTENANCE.
06/29/2022	0941	0.0	Forced	Fuel Outage	5	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/30/2022	1008	0.0	Scheduled	Maintenance	2	4	ELECTRICAL MAINTENANCE.
07/06/2022	1053	0.0	Forced	Fuel Outage	318	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/01/2022	0854	0.0	Forced	Fuel Outage	166	16	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/24/2022	0821	0.0	Forced	Maintenance	4	3	UTILITY BREAKER 52U OPERATION.
08/31/2022	0916	0.0	Forced	Fuel Outage	14	44	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/01/2022	0000	0.0	Forced	Fuel Outage	10	49	RESERVED SHUTDOWN STATE DUE TO
00/21/2022	0002	0.0	F 1	F 10 4	100	40	FUEL SUPPLY.
09/21/2022	0903	0.0	Forced	Fuel Outage	123	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/29/2022	0832	0.0	Forced	Maintenance	0	31	UTILITY BREAKER 52U OPERATION.
10/09/2022	1138	0.0	Forced	Maintenance	29	4	UTILITY BREAKER 52U OPERATION.
10/11/2022	1258	0.0	Forced	Maintenance	1	34	UTILITY BREAKER 52U OPERATION.
10/12/2022	1613	0.0	Forced	Maintenance	183	46	UTILITY BREAKER 52U OPERATION.



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#### Pendleton Co. Landfill

Onit 001				ı	ī		T
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/02/2020	1035	0.0	Scheduled	Maintenance	2	54	GENERATOR MAINTENANCE.
11/14/2020	0715	0.0	Forced	Maintenance	0	54	UTILITY BREAKER 52U OPERATION.
11/15/2020	1018	0.0	Forced	Maintenance	3	13	UTILITY BREAKER 52U OPERATION.
11/18/2020	1223	0.0	Forced	Maintenance	0	23	FUEL SKID MAINTENANCE.
11/19/2020	0849	0.0	Forced	Maintenance	0	20	UTILITY BREAKER 52U OPERATION.
11/22/2020	1926	0.0	Forced	Maintenance	2	18	UTILITY BREAKER 52U OPERATION.
11/23/2020	1313	0.0	Scheduled	Maintenance	1	50	FUEL SKID MAINTENANCE.
11/24/2020	0922	0.0	Scheduled	Maintenance	2	43	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
11/24/2020	1423	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO
11/20/2020	0220	0.0	г 1	M : 4	,	50	DETONATION.
11/29/2020	0338	0.0	Forced	Maintenance Maintenance	1	58	UTILITY BREAKER 52U OPERATION.
11/29/2020	0831	0.0	Forced		2	7	UTILITY BREAKER 52U OPERATION. UTILITY BREAKER 52U OPERATION.
11/29/2020	1554	0.0	Forced	Maintenance	2	33	
11/30/2020	1146	0.0	Forced	Maintenance	1	19	UTILITY BREAKER 52U OPERATION.
12/03/2020	0411	0.0	Forced	Maintenance	5	51	UTILITY BREAKER 52U OPERATION.
12/22/2020	0804	0.0	Scheduled	Maintenance	4	7	FUEL SKID MAINTENANCE.
12/24/2020	2143	0.0	Forced	Maintenance	85	43	FUEL SKID MAINTENANCE.
01/07/2021	1013	0.0	Forced	Maintenance	0	10	UTILITY BREAKER 52U OPERATION.
01/07/2021	1310	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
01/11/2021	1010	0.0	Scheduled	Maintenance	4	58	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
01/14/2021	1431	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
01/18/2021	0014	0.0	Forced	Maintenance	6	43	FUEL SKID MAINTENANCE.
01/20/2021	0933	0.0	Forced	Fuel Outage	1	29	RESERVED SHUTDOWN STATE DUE TO
01/20/2021	0733	0.0	rorcca	1 del Galage	1	2)	FUEL SUPPLY.
01/20/2021	1524	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
01/25/2021	0412	0.0	Forced	Maintenance	3	3	FUEL SKID MAINTENANCE.
01/26/2021	0302	0.0	Forced	Maintenance	4	47	ENGINE SHUTDOWN DUE TO
							DETONATION.
02/05/2021	1033	0.0	Forced	Fuel Outage	2	7	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
02/08/2021	0349	0.0	Forced	Maintenance	2	16	FUEL SKID MAINTENANCE.
02/15/2021	0849	0.0	Forced	Fuel Outage	5	4	RESERVED SHUTDOWN STATE DUE TO
02/19/2021	1042	0.0	Forced	Fuel Outers	0	16	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
02/18/2021	1042	0.0	гогсеа	Fuel Outage		10	FUEL SUPPLY.
02/21/2021	0054	0.0	Forced	Maintenance	3	6	UTILITY BREAKER 52U OPERATION.
02/25/2021	1018	0.0	Forced	Fuel Outage	3	14	RESERVED SHUTDOWN STATE DUE TO
52.23.2021	1010	0.0	1 51000				FUEL SUPPLY.
03/04/2021	0908	0.0	Scheduled	Maintenance	1	21	PLANT SHUT DOWN DUE TO BUILDING
							MAINTENANCE.



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#### Pendleton Co. Landfill

Unit 001							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/08/2021	0948	0.0	Scheduled	Maintenance	4	24	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
03/10/2021	0924	0.0	Forced	Maintenance	1	25	ENGINE MAINTENANCE.
03/17/2021	0913	0.0	Forced	Fuel Outage	4	27	RESERVED SHUTDOWN STATE DUE TO
04/02/2021	1505	0.0	г 1	M : 4		41	FUEL SUPPLY. ENGINE SHUTDOWN DUE TO
04/02/2021	1525	0.0	Forced	Maintenance	1	41	DETONATION.
04/05/2021	1734	0.0	Forced	Maintenance	0	35	UTILITY BREAKER 52U OPERATION.
04/15/2021	0926	0.0	Scheduled	Maintenance	5	30	ELECTRICAL MAINTENANCE.
04/15/2021	1735	0.0	Forced	Maintenance		23	ENGINE SHUTDOWN DUE TO
0 1/13/2021	1755	0.0	1 01000	TVI CHANCE		23	DETONATION.
04/22/2021	1805	0.0	Forced	Maintenance	2	38	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/23/2021	0129	0.0	Forced	Maintenance	8	44	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/23/2021	1258	0.0	Forced	Maintenance	1	54	ENGINE MAINTENANCE.
04/23/2021	1500	0.0	Forced	Maintenance	0	22	ENGINE MAINTENANCE.
04/23/2021	1528	0.0	Forced	Maintenance	67	27	ENGINE MAINTENANCE.
04/26/2021	1108	0.0	Forced	Maintenance	5	24	ENGINE MAINTENANCE.
04/27/2021	1052	0.0	Forced	Maintenance	2	37	FUEL SKID MAINTENANCE.
04/27/2021	1344	0.0	Forced	Maintenance	0	10	FUEL SKID MAINTENANCE.
04/29/2021	0609	0.0	Forced	Maintenance	1	44	UTILITY BREAKER 52U OPERATION
05/04/2021	0913	0.0	Scheduled	Maintenance	4	23	CAUSED BY STORMS. ENGINE MAINTENANCE – VALVE
03/04/2021	0913	0.0	Scheduled	Maintenance	+	23	ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
05/06/2021	0843	0.0	Forced	Maintenance	0	17	PLANT COMPRESSED AIR SYSTEM
							REPAIRS.
05/10/2021	1807	0.0	Forced	Maintenance	0	23	FUEL SKID MAINTENANCE.
05/23/2021	2303	0.0	Forced	Maintenance	8	5	ENGINE MAINTENANCE.
05/24/2021	0921	0.0	Forced	Maintenance	0	9	UTILITY BREAKER 52U OPERATION.
05/24/2021	1809	0.0	Forced	Maintenance	1	23	FUEL SKID MAINTENANCE.
05/26/2021	0907	0.0	Forced	Maintenance	7	9	RADIATOR MAINTENANCE.
06/01/2021	0759	0.0	Forced	Maintenance	0	13	UTILITY BREAKER 52U OPERATION.
06/03/2021	0700	0.0	Forced	Fuel Outage	0	24	RESERVED SHUTDOWN STATE DUE TO
06/11/2021	1210	0.0	ъ 1			4.5	FUEL SUPPLY.
06/11/2021	1319	0.0	Forced	Maintenance	1	45	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/11/2021	1717	0.0	Forced	Maintenance	2	47	UTILITY BREAKER 52U OPERATION
00/11/2021	1/1/	0.0	1 01000	- Intamiconance		т/	CAUSED BY STORMS.
06/16/2021	0548	0.0	Scheduled	Maintenance	11	20	ENGINE MAINTENANCE – TOP END
							OVERHAUL.
06/17/2021	0911	0.0	Scheduled	Maintenance	0	40	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
06/18/2021	2151	0.0	Forced	Maintenance	11	56	UTILITY BREAKER 52U OPERATION
I		I	l	I	I		CAUSED BY STORMS.



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#### Pendleton Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
06/24/2021	1449	0.0	Forced	Maintenance	0	15	FUEL SKID MAINTENANCE.
07/01/2021	0344	0.0	Forced	Maintenance	1	38	FUEL SKID MAINTENANCE.
07/04/2021	1409	0.0	Forced	Maintenance	41	20	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/14/2021	1729	0.0	Forced	Maintenance	0	14	FUEL SKID MAINTENANCE.
07/15/2021	1405	0.0	Forced	Fuel Outage	0	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/19/2021	0955	0.0	Forced	Maintenance	0	28	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/26/2021	0311	0.0	Forced	Maintenance	10	49	FUEL SKID MAINTENANCE.
07/27/2021	0802	0.0	Forced	Maintenance	2	49	FUEL SKID MAINTENANCE.
07/29/2021	2230	0.0	Forced	Maintenance	0	24	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
08/02/2021	0846	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
08/03/2021	0924	0.0	Scheduled	Maintenance	2	10	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
08/03/2021	1440	0.0	Forced	Maintenance	0	10	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/07/2021	1002	0.0	Forced	Maintenance	3	0	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/10/2021	1029	0.0	Forced	Maintenance	2	36	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/12/2021	1959	0.0	Forced	Maintenance	2	54	FUEL SKID MAINTENANCE.
08/17/2021	1038	0.0	Forced	Maintenance	0	14	UTILITY BREAKER 52U OPERATION.
08/25/2021	1340	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
							DETONATION.
08/25/2021	1348	0.0	Forced	Maintenance	0	29	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/30/2021	1123	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE.
09/01/2021	0916	0.0	Forced	Maintenance	0	26	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
09/02/2021	0921	0.0	Forced	Maintenance	0	14	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
09/05/2021	1659	0.0	Forced	Maintenance	3	38	FUEL SKID MAINTENANCE.
09/06/2021	0634	0.0	Forced	Maintenance	2	46	FUEL SKID MAINTENANCE.
09/10/2021	1051	0.0	Forced	Maintenance	1	14	FUEL SKID MAINTENANCE.
09/16/2021	0824	0.0	Scheduled	Maintenance	4	8	CONDENSATE SYSTEM MAINTENANCE.
09/17/2021	1541	0.0	Forced	Fuel Outage	2	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/18/2021	2201	0.0	Forced	Maintenance	7	41	SUBSTATION MAINTENANCE.
09/20/2021	0947	0.0		Maintenance	5	7	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
09/21/2021	0912	0.0	Scheduled	Maintenance	1	51	RADIATOR MAINTENANCE.
09/24/2021	0958	0.0	Forced	Maintenance	3	2	FUEL SKID MAINTENANCE.
1 221= 32021	-,	1 0.0		1	ı	-	1



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#### Pendleton Co. Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/27/2021	1157	0.0	Forced	Fuel Outage	1	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/04/2021	1210	0.0	Forced	Fuel Outage	1	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/10/2021	1240	0.0	Forced	Maintenance	0	27	ENGINE MAINTENANCE.
10/12/2021	1310	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
10/12/2021	2115	0.0	Forced	Maintenance	0	28	FUEL SKID MAINTENANCE.
10/14/2021	0841	0.0	Forced	Maintenance	0	32	ENGINE MAINTENANCE.
10/14/2021	0959	0.0	Forced	Fuel Outage	1	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/20/2021	0815	0.0	Forced	Fuel Outage	1	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/21/2021	1401	0.0	Scheduled	Maintenance	0	46	RADIATOR MAINTENANCE.
10/21/2021	2203	0.0	Forced	Maintenance	1	12	FUEL SKID MAINTENANCE.
10/22/2021	1027	0.0	Forced	Fuel Outage	1	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/22/2021	1229	0.0	Forced	Fuel Outage	3	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/23/2021	1041	0.0	Forced	Fuel Outage	4	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/24/2021	1408	0.0	Forced	Maintenance	0	28	ENGINE MAINTENANCE.
10/25/2021	0609	0.0	Forced	Maintenance	1	16	ENGINE SHUTDOWN DUE TO DETONATION.
10/25/2021	0851	0.0	Forced	Maintenance	0	21	FUEL SKID MAINTENANCE.
10/25/2021	1012	0.0	Forced	Maintenance	4	48	CONDENSATE SYSTEM MAINTENANCE.
10/26/2021	1422	0.0	Forced	Fuel Outage	0	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/31/2021	1816	0.0	Forced	Maintenance	1	30	FUEL SKID MAINTENANCE.
11/08/2021	1531	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO DETONATION.
11/09/2021	1309	0.0	Scheduled	Maintenance	1	34	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
11/14/2021	0200	0.0	Forced	Maintenance	9	33	FUEL SKID MAINTENANCE.
11/15/2021	1124	0.0	Forced	Maintenance	4	48	ELECTRICAL MAINTENANCE.
11/17/2021	1259	0.0	Forced	Fuel Outage	1	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/18/2021	1156	0.0	Scheduled	Maintenance	1	16	RADIATOR MAINTENANCE.
11/22/2021	1831	0.0	Forced	Maintenance	5	48	UTILITY BREAKER 52U OPERATION.
12/06/2021	0413	0.0	Forced	Maintenance	1	28	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
12/06/2021	0638	0.0	Forced	Maintenance	0	24	ENGINE MAINTENANCE.
12/06/2021	1618	0.0	Forced	Maintenance	0	13	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
12/08/2021	0918	0.0	Forced	Fuel Outage	1	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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#### Pendleton Co. Landfill

	Гіте	Available					
		Available I	Forced or		Ac	ctual	
Dute	ff/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/08/2021	1044	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
12/00/2021		0.0	1 01000	TVI alliterialise		5	DETONATION.
12/16/2021	0943	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE.
12/22/2021	0047	0.0	Forced	Maintenance	7	45	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/23/2021	1500	0.0	Forced	Maintenance	1	13	ENGINE SHUTDOWN DUE TO
12/24/2021	1804	0.0	Forced	Maintenance		39	DETONATION. FUEL SKID MAINTENANCE.
	1824	0.0	Forced	Maintenance	1	39 24	FUEL SKID MAINTENANCE.
	1956	0.0	Forced	Maintenance	2	33	UTILITY BREAKER 52U OPERATION
12/20/2021	1930	0.0	roiced	Maintenance		33	CAUSED BY STORMS.
12/30/2021	1606	0.0	Forced	Maintenance	0	17	FUEL SKID MAINTENANCE.
	0412	0.0	Forced	Maintenance	4	8	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/03/2022	1510	0.0	Scheduled	Maintenance	0	31	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
01/04/2022	0914	0.0	Forced	Fuel Outage	8	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/07/2022	1211	0.0	Forced	Maintenance	4	5	ENGINE SHUTDOWN DUE TO
01/07/2022	1211	0.0	Torccu	Wantenance		3	DETONATION.
01/08/2022	0612	0.0	Forced	Maintenance	6	9	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/08/2022	1236	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
01/09/2022	1252	0.0	г 1	N		-	DETONATION.
01/08/2022	1253	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
01/09/2022	1322	0.0	Forced	Maintenance	1	52	FUEL SKID MAINTENANCE.
	0823	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/11/2022	0843	0.0	Forced	Fuel Outage	33	16	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/12/2022	1808	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
01/16/2022	1322	0.0	Forced	Maintenance	1	32	FUEL SKID MAINTENANCE.
	0937	0.0	Forced	Maintenance	3	22	UTILITY BREAKER 52U OPERATION.
	2135	0.0	Forced	Maintenance	0	34	ENGINE SHUTDOWN DUE TO
		0.0	101000			J 1	DETONATION.
01/27/2022	1223	0.0	Forced	Maintenance	1	1	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
	0253	0.0	Forced	Maintenance	1	20	FUEL SKID MAINTENANCE.
01/31/2022	0817	0.0	Scheduled	Maintenance	9	13	ENGINE MAINTENANCE – REPLACE
02/03/2022	0919	0.0	Forced	Maintenance	4	51	TURBOCHARGERS. ENGINE MAINTENANCE.
	1733	0.0	Forced	Maintenance	0	31 44	UTILITY BREAKER 52U OPERATION.
	0843	0.0	Forced	Fuel Outage	11	37	RESERVED SHUTDOWN STATE DUE TO
02/01/2022	0015	0.0	1 01000	1 aoi Oamge	11	51	FUEL SUPPLY.



### Appendix B

From: November 1, 2020 thru October 31, 2022

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#### Pendleton Co. Landfill

Time	Onit 001				ı			
02/07/2022   0930   0.0   Forced   Maintenance   5   44   ENGINE MAINTENANCE - REPLACE   CVAINDER HEAD.						A	ctual	
CYLINDER HEAD   CYLINDER HEA	Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
0.208/2022   0.934   0.0   Forced Maintenance   0   48   ENGINE MAINTENANCE.	02/07/2022	0930	0.0	Forced	Maintenance	5	44	ENGINE MAINTENANCE – REPLACE
02/08/2022   1333   0.0   Forced Maintenance   0   16   ENGINE MAINTENANCE.								CYLINDER HEAD.
02/08/2022	02/08/2022	0934	0.0	Forced	Maintenance	0	48	ENGINE MAINTENANCE.
02/10/2022   0901   0.0   Forced Maintenance   6   30   ENGINE MAINTENANCE.	02/08/2022	1333	0.0	Forced	Maintenance	0	16	ENGINE MAINTENANCE.
02/10/2022   1539   0.0   Forced   Maintenance   0   17   ENGINE MAINTENANCE REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.	02/08/2022	1407	0.0	Forced	Maintenance	2	6	ENGINE MAINTENANCE.
	02/10/2022	0901	0.0	Forced	Maintenance	6	30	ENGINE MAINTENANCE.
02/14/2022   1140   0.0   Forced Maintenance   2   4   ENGINE MAINTENANCE.	02/10/2022	1539	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE – REMOVE AND
02/14/2022								REPLACE SPARK TRANSFORMER/PLUG.
02/16/2022   1401   0.0   Forced   Maintenance   20   14   ENGINE MAINTENANCE.	02/14/2022	0920	0.0	Forced	Maintenance	2	4	ENGINE MAINTENANCE.
02/20/2022   030   0.0   Forced   Maintenance   0   54   ENGINE SHUTDOWN DUE TO	02/14/2022	1140	0.0	Forced	Maintenance	50	2	ENGINE MAINTENANCE.
DETONATION   DET	02/16/2022	1401	0.0	Forced	Maintenance	20	14	ENGINE MAINTENANCE.
02/22/2022	02/20/2022	1030	0.0	Forced	Maintenance	0	54	
ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.   OLAND FILTER C.								
	02/22/2022	0922	0.0	Scheduled	Maintenance	2	29	
02/27/2022   1520   0.0   Forced   Maintenance   0   58   FUEL SKID MAINTENANCE.     02/28/2022   1233   0.0   Forced   Maintenance   1   47   ENGINE MAINTENANCE.     02/28/2022   1336   0.0   Forced   Maintenance   0   24   ENGINE MAINTENANCE = REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.     02/28/2022   1336   0.0   Forced   Maintenance   0   2   ENGINE MAINTENANCE.     03/03/2022   1518   0.0   Forced   Maintenance   1   25   RADIATOR MAINTENANCE.     03/28/2022   1514   0.0   Forced   Maintenance   0   38   ENGINE MAINTENANCE.     03/29/2022   1514   0.0   Forced   Maintenance   5   12   ENGINE MAINTENANCE.     03/29/2022   0913   0.0   Forced   Maintenance   5   12   ENGINE MAINTENANCE - REPLACE CYLINDER HEAD.     04/06/2022   0941   0.0   Scheduled   Maintenance   5   12   ENGINE MAINTENANCE - REPLACE CYLINDER HEAD.     04/11/2022   0600   0.0   Forced   Maintenance   0   56   FUEL SKID MAINTENANCE.     04/11/2022   1650   0.0   Forced   Maintenance   0   57   UTILITY BREAKER S2U OPERATION CAUSED BY STORMS.     04/15/2022   1650   0.0   Forced   Maintenance   0   20   UTILITY BREAKER S2U OPERATION.     04/25/2022   0842   0.0   Forced   Maintenance   0   20   UTILITY BREAKER S2U OPERATION.     04/26/2022   0925   0.0   Forced   Maintenance   0   20   UTILITY BREAKER S2U OPERATION.     04/27/2022   0827   0.0   Forced   Maintenance   0   34   FUEL SKID MAINTENANCE - REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.     05/03/2022   0118   0.0   Forced   Maintenance   0   34   FUEL SKID MAINTENANCE - REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.     05/03/2022   0118   0.0   Forced   Maintenance   0   34   FUEL SKID MAINTENANCE - REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.     05/03/2022   0118   0.0   Forced   Maintenance   0   34   FUEL SKID MAINTENANCE - REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.     05/03/2022   0118   0.0   Forced   Maintenance   0   34   FUEL SKID MAINTENANCE - REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.     05/03/2022   0118   0.0   Forced   Maintenance   0   34   FUEL SKID MAINTENANCE - REMOVE								
02/28/2022         0907         0.0         Forced         Maintenance         1         47         ENGINE MAINTENANCE.           02/28/2022         1233         0.0         Forced         Maintenance         0         24         ENGINE MAINTENANCE. REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.           02/28/2022         1336         0.0         Forced         Maintenance         0         2         ENGINE MAINTENANCE.           03/01/2022         1341         0.0         Forced         Maintenance         1         25         RADIATOR MAINTENANCE.           03/28/2022         1514         0.0         Forced         Maintenance         0         38         ENGINE MAINTENANCE.           03/29/2022         0913         0.0         Forced         Maintenance         0         38         ENGINE MAINTENANCE.           04/06/2022         0941         0.0         Scheduled         Maintenance         5         12         ENGINE MAINTENANCE REPLACE CYLINDER HEAD.           04/11/2022         0600         0.0         Forced         Maintenance         0         56         FUEL SKID MAINTENANCE VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FITTER C.           04/13/2022         1650         0.0         Forced         Maintenance         0	02/27/2022	1520	0.0	F4	Maintanana		<b>5</b> 0	
02/28/2022   1233   0.0   Forced   Maintenance   0   24   ENGINE MAINTENANCE - REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.   03/01/2022   1341   0.0   Forced   Maintenance   2   30   RADIATOR MAINTENANCE.   03/03/2022   1508   0.0   Forced   Maintenance   1   25   RADIATOR MAINTENANCE.   03/28/2022   1514   0.0   Forced   Maintenance   0   38   ENGINE MAINTENANCE.   03/29/2022   0913   0.0   Forced   Maintenance   5   12   ENGINE MAINTENANCE - REPLACE CYLINDER HEAD.   04/06/2022   0941   0.0   Scheduled   Maintenance   0   36   ENGINE MAINTENANCE - VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.   04/11/2022   0600   0.0   Forced   Maintenance   0   56   FUEL SKID MAINTENANCE.   04/13/2022   1535   0.0   Forced   Maintenance   0   27   UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.   04/23/2022   0822   0.0   Forced   Maintenance   0   20   UTILITY BREAKER 52U OPERATION.   04/26/2022   0925   0.0   Forced   Maintenance   0   20   UTILITY BREAKER 52U OPERATION.   04/27/2022   0827   0.0   Forced   Maintenance   0   20   UTILITY BREAKER 52U OPERATION.   04/27/2022   0827   0.0   Forced   Maintenance   0   20   UTILITY BREAKER 52U OPERATION.   04/27/2022   0827   0.0   Forced   Maintenance   0   20   UTILITY BREAKER 52U OPERATION.   05/03/2022   0118   0.0   Forced   Maintenance   0   34   FUEL SKID MAINTENANCE - REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.   05/04/2022   0803   0.0   Scheduled   Maintenance   0   34   FUEL SKID MAINTENANCE - REPLACE CYLINDER HEAD.   05/04/2022   0803   0.0   Scheduled   Maintenance   0   34   FUEL SKID MAINTENANCE -   05/13/2022   1755   0.0   Forced   Maintenance   0   46   UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.   05/13/2022   1755   0.0   Forced   Maintenance   2   57   ENGINE SHUTDOWN DUE TO								
02/28/2022   1336   0.0   Forced Maintenance   0   2   ENGINE MAINTENANCE.     03/01/2022   1341   0.0   Forced Maintenance   1   25   RADIATOR MAINTENANCE.     03/03/2022   1518   0.0   Forced Maintenance   0   38   ENGINE MAINTENANCE.     03/29/2022   1514   0.0   Forced Maintenance   0   38   ENGINE MAINTENANCE.     03/29/2022   0913   0.0   Forced Maintenance   5   12   ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.     04/06/2022   0941   0.0   Scheduled Maintenance   0   56   FUEL SKID MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.     04/11/2022   0600   0.0   Forced Maintenance   0   56   FUEL SKID MAINTENANCE.     04/13/2022   2140   0.0   Forced Maintenance   0   57   UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.     04/15/2022   1650   0.0   Forced Maintenance   0   44   FUEL SKID MAINTENANCE.     04/23/2022   1535   0.0   Forced Maintenance   0   20   UTILITY BREAKER 52U OPERATION.     04/25/2022   0842   0.0   Forced Maintenance   0   20   UTILITY BREAKER 52U OPERATION.     04/25/2022   0827   0.0   Forced Maintenance   0   34   FUEL SKID MAINTENANCE – REPUACE CYLINDER HEAD.     05/03/2022   0118   0.0   Forced Maintenance   2   39   ENGINE MAINTENANCE – REPUACE CYLINDER HEAD.     05/03/2022   0803   0.0   Scheduled Maintenance   0   34   FUEL SKID MAINTENANCE – REPUACE CYLINDER HEAD.     05/04/2022   0803   0.0   Scheduled Maintenance   7   19   ELECTRICAL MAINTENANCE – REPUACE CYLINDER HEAD.     05/12/2022   1555   0.0   Forced Maintenance   7   19   ELECTRICAL MAINTENANCE – REPUACE STORMS.     05/13/2022   1755   0.0   Forced Maintenance   2   57   ENGINE SHUTDOWN DUE TO	02/28/2022	1233	0.0	Forced	Maintenance	0	24	
03/01/2022   1341   0.0   Forced   Maintenance   2   30   RADIATOR MAINTENANCE.	02/28/2022	1336	0.0	Forced	Maintenance	0	2	
03/03/2022   1508   0.0   Forced   Maintenance   1   25   RADIATOR MAINTENANCE.     03/28/2022   1514   0.0   Forced   Maintenance   0   38   ENGINE MAINTENANCE.     03/29/2022   0913   0.0   Forced   Maintenance   5   12   ENGINE MAINTENANCE - REPLACE								
03/28/2022         1514         0.0         Forced         Maintenance         0         38         ENGINE MAINTENANCE.           03/29/2022         0913         0.0         Forced         Maintenance         5         12         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           04/06/2022         0941         0.0         Scheduled         Maintenance         3         19         ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.           04/11/2022         0600         0.0         Forced         Maintenance         0         56         FUEL SKID MAINTENANCE.           04/13/2022         2140         0.0         Forced         Maintenance         0         57         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           04/15/2022         1650         0.0         Forced         Maintenance         0         44         FUEL SKID MAINTENANCE.           04/23/2022         1535         0.0         Forced         Maintenance         0         44         FUEL SKID MAINTENANCE.           04/25/2022         0842         0.0         Forced         Maintenance         0         20         UTILITY BREAKER 52U OPERATION.           04/26/2022         0827         0.0         Forced         Maintenance         2								
03/29/2022   0913   0.0   Forced   Maintenance   5   12   ENGINE MAINTENANCE - REPLACE   CYLINDER HEAD.								
04/06/2022   0941   0.0   Scheduled   Maintenance   3   19   ENGINE MAINTENANCE - VALVE   ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.								
04/06/2022         0941         0.0         Scheduled         Maintenance         3         19         ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.           04/11/2022         0600         0.0         Forced         Maintenance         0         56         FUEL SKID MAINTENANCE.           04/13/2022         2140         0.0         Forced         Maintenance         0         57         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           04/15/2022         1650         0.0         Forced         Maintenance         0         44         FUEL SKID MAINTENANCE.           04/23/2022         1535         0.0         Forced         Maintenance         0         44         FUEL SKID MAINTENANCE.           04/25/2022         0842         0.0         Forced         Maintenance         0         20         UTILITY BREAKER 52U OPERATION.           04/26/2022         0925         0.0         Forced         Maintenance         0         10         ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.           04/27/2022         0827         0.0         Forced         Maintenance         2         39         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           05/04/2022         0803         0.0         Scheduled         <	03/27/2022	0713	0.0	Torcca	Widilitenance		12	
OIL AND FILTER C.   OIL AND FILTER SKID MAINTENANCE.   OIL AND FILTER SKID MAINTENANCE.   OIL AND FILTER SKID MAINTENANCE   OIL AN	04/06/2022	0941	0.0	Scheduled	Maintenance	3	19	
04/11/2022         0600         0.0         Forced         Maintenance         0         56         FUEL SKID MAINTENANCE.           04/13/2022         2140         0.0         Forced         Maintenance         0         57         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           04/15/2022         1650         0.0         Forced         Maintenance         2         2         FUEL SKID MAINTENANCE.           04/23/2022         1535         0.0         Forced         Maintenance         0         44         FUEL SKID MAINTENANCE.           04/25/2022         0842         0.0         Forced         Maintenance         0         20         UTILITY BREAKER 52U OPERATION.           04/26/2022         0925         0.0         Forced         Maintenance         0         10         ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.           04/27/2022         0827         0.0         Forced         Maintenance         2         39         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           05/03/2022         0118         0.0         Forced         Maintenance         0         34         FUEL SKID MAINTENANCE.           05/12/2022         1614         0.0         Forced         Maintenance         0         46								ADJUSTMENT, SPARK PLUGS CHANGE,
04/13/2022         2140         0.0         Forced         Maintenance         0         57         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           04/15/2022         1650         0.0         Forced         Maintenance         2         2         FUEL SKID MAINTENANCE.           04/23/2022         1535         0.0         Forced         Maintenance         0         44         FUEL SKID MAINTENANCE.           04/25/2022         0842         0.0         Forced         Maintenance         0         20         UTILITY BREAKER 52U OPERATION.           04/26/2022         0925         0.0         Forced         Maintenance         0         10         ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.           04/27/2022         0827         0.0         Forced         Maintenance         2         39         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           05/03/2022         0118         0.0         Forced         Maintenance         0         34         FUEL SKID MAINTENANCE.           05/04/2022         0803         0.0         Scheduled         Maintenance         7         19         ELECTRICAL MAINTENANCE.           05/12/2022         1614         0.0         Forced         Maintenance         0         46 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>OIL AND FILTER C.</td>								OIL AND FILTER C.
CAUSED BY STORMS.   CAUSED BY STORMS.	04/11/2022	0600	0.0	Forced	Maintenance	0	56	FUEL SKID MAINTENANCE.
04/15/2022         1650         0.0         Forced         Maintenance         2         2         FUEL SKID MAINTENANCE.           04/23/2022         1535         0.0         Forced         Maintenance         0         44         FUEL SKID MAINTENANCE.           04/25/2022         0842         0.0         Forced         Maintenance         0         20         UTILITY BREAKER 52U OPERATION.           04/26/2022         0925         0.0         Forced         Maintenance         0         10         ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.           04/27/2022         0827         0.0         Forced         Maintenance         2         39         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           05/03/2022         0118         0.0         Forced         Maintenance         0         34         FUEL SKID MAINTENANCE – REPLACE CYLINDER HEAD.           05/04/2022         0803         0.0         Scheduled         Maintenance         7         19         ELECTRICAL MAINTENANCE.           05/12/2022         1614         0.0         Forced         Maintenance         0         46         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           05/13/2022         1755         0.0         Forced         Maintenance         2	04/13/2022	2140	0.0	Forced	Maintenance	0	57	
04/23/2022         1535         0.0         Forced         Maintenance         0         44         FUEL SKID MAINTENANCE.           04/25/2022         0842         0.0         Forced         Maintenance         0         20         UTILITY BREAKER 52U OPERATION.           04/26/2022         0925         0.0         Forced         Maintenance         0         10         ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.           04/27/2022         0827         0.0         Forced         Maintenance         2         39         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           05/03/2022         0118         0.0         Forced         Maintenance         0         34         FUEL SKID MAINTENANCE.           05/04/2022         0803         0.0         Scheduled         Maintenance         7         19         ELECTRICAL MAINTENANCE.           05/12/2022         1614         0.0         Forced         Maintenance         0         46         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           05/13/2022         1755         0.0         Forced         Maintenance         2         57         ENGINE SHUTDOWN DUE TO							_	
04/25/2022         0842         0.0         Forced         Maintenance         0         20         UTILITY BREAKER 52U OPERATION.           04/26/2022         0925         0.0         Forced         Maintenance         0         10         ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.           04/27/2022         0827         0.0         Forced         Maintenance         2         39         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           05/03/2022         0118         0.0         Forced         Maintenance         0         34         FUEL SKID MAINTENANCE.           05/04/2022         0803         0.0         Scheduled         Maintenance         7         19         ELECTRICAL MAINTENANCE.           05/12/2022         1614         0.0         Forced         Maintenance         0         46         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           05/13/2022         1755         0.0         Forced         Maintenance         2         57         ENGINE SHUTDOWN DUE TO								
04/26/2022         0925         0.0         Forced         Maintenance         0         10         ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.           04/27/2022         0827         0.0         Forced         Maintenance         2         39         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           05/03/2022         0118         0.0         Forced         Maintenance         0         34         FUEL SKID MAINTENANCE.           05/04/2022         0803         0.0         Scheduled         Maintenance         7         19         ELECTRICAL MAINTENANCE.           05/12/2022         1614         0.0         Forced         Maintenance         0         46         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           05/13/2022         1755         0.0         Forced         Maintenance         2         57         ENGINE SHUTDOWN DUE TO								
National Color								1
04/27/2022         0827         0.0         Forced         Maintenance         2         39         ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.           05/03/2022         0118         0.0         Forced         Maintenance         0         34         FUEL SKID MAINTENANCE.           05/04/2022         0803         0.0         Scheduled         Maintenance         7         19         ELECTRICAL MAINTENANCE.           05/12/2022         1614         0.0         Forced         Maintenance         0         46         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           05/13/2022         1755         0.0         Forced         Maintenance         2         57         ENGINE SHUTDOWN DUE TO	04/26/2022	0925	0.0	Forced	Maintenance	0	10	
CYLINDER HEAD.     CYLINDER HEAD.	04/27/2022	0027	0.0	F- 1	Maintana		20	
05/03/2022         0118         0.0         Forced         Maintenance         0         34         FUEL SKID MAINTENANCE.           05/04/2022         0803         0.0         Scheduled         Maintenance         7         19         ELECTRICAL MAINTENANCE.           05/12/2022         1614         0.0         Forced         Maintenance         0         46         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           05/13/2022         1755         0.0         Forced         Maintenance         2         57         ENGINE SHUTDOWN DUE TO	04/2//2022	0827	0.0	Forced	Maintenance	2	39	
05/04/2022         0803         0.0         Scheduled Maintenance         7         19         ELECTRICAL MAINTENANCE.           05/12/2022         1614         0.0         Forced Maintenance         0         46         UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.           05/13/2022         1755         0.0         Forced Maintenance         2         57         ENGINE SHUTDOWN DUE TO	05/03/2022	0118	0.0	Forced	Maintenance	0	34	
05/12/202216140.0ForcedMaintenance046UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.05/13/202217550.0ForcedMaintenance257ENGINE SHUTDOWN DUE TO								
CAUSED BY STORMS. 05/13/2022 1755 0.0 Forced Maintenance 2 57 ENGINE SHUTDOWN DUE TO								
05/13/2022         1755         0.0         Forced         Maintenance         2         57         ENGINE SHUTDOWN DUE TO	03/12/2022	1014	0.0	1 orceu	iviamichance		40	
	05/13/2022	1755	0.0	Forced	Maintenance	2	57	
		,				-		DETONATION.



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#### Pendleton Co. Landfill

-	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/16/2022	0954	0.0	Scheduled	Maintenance	2	43	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
05/25/2022	0930	0.0	Scheduled	Maintenance	2	56	FUEL SKID MAINTENANCE.
06/01/2022	0914	0.0	Forced	Maintenance	24	13	CONDENSATE SYSTEM MAINTENANCE.
06/06/2022	2038	0.0	Forced	Maintenance	13	7	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/08/2022	0907	0.0	Forced	Maintenance	0	11	FUEL SKID MAINTENANCE.
06/09/2022	0820	0.0	Forced	Maintenance	391	50	ELECTRICAL MAINTENANCE.
06/26/2022	2052	0.0	Forced	Maintenance	0	42	UTILITY BREAKER 52U OPERATION.
06/28/2022	0955	0.0	Scheduled	Maintenance	1	46	RADIATOR MAINTENANCE.
06/29/2022	0839	0.0	Scheduled	Maintenance	2	17	ELECTRICAL MAINTENANCE.
06/29/2022	1817	0.0	Forced	Maintenance	0	54	UTILITY BREAKER 52U OPERATION.
07/01/2022	1203	0.0	Forced	Maintenance	1	39	UTILITY BREAKER 52U OPERATION.
07/02/2022	0909	0.0	Forced	Maintenance	1	11	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/07/2022	0807	0.0	Scheduled	Maintenance	3	30	ENGINE MAINTENANCE – MAJOR OVERHAUL.
07/09/2022	1954	0.0	Forced	Maintenance	0	38	FUEL SKID MAINTENANCE.
07/10/2022	1823	0.0	Forced	Maintenance	1	32	FUEL SKID MAINTENANCE.
07/11/2022	0053	0.0	Forced	Maintenance	7	19	FUEL SKID MAINTENANCE.
07/13/2022	0614	0.0	Scheduled	Maintenance	11	14	ENGINE MAINTENANCE – TOP END OVERHAUL.
07/14/2022	0923	0.0	Scheduled	Maintenance	0	26	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
07/19/2022	0152	0.0	Forced	Maintenance	1	1	ELECTRICAL MAINTENANCE.
07/20/2022	0213	0.0	Forced	Maintenance	3	55	ELECTRICAL MAINTENANCE.
07/20/2022	1126	0.0	Scheduled	Maintenance	1	10	RADIATOR MAINTENANCE.
07/20/2022	1344	0.0	Forced	Maintenance	0	27	UTILITY BREAKER 52U OPERATION.
07/27/2022	0322	0.0	Forced	Maintenance	3	52	UTILITY BREAKER 52U OPERATION.
07/27/2022	1455	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION.
08/02/2022	1912	0.0	Forced	Maintenance	0	35	UTILITY BREAKER 52U OPERATION.
08/03/2022	1229	0.0	Forced	Maintenance	0	23	FUEL SKID MAINTENANCE.
08/05/2022	0252	0.0	Forced	Maintenance	6	48	UTILITY BREAKER 52U OPERATION.
08/06/2022	0956	0.0	Forced	Maintenance	7	24	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/08/2022	0741	0.0	Scheduled	Maintenance	8	8	ENGINE MAINTENANCE.
08/09/2022	1003	0.0	Scheduled	Maintenance	3	58	FUEL SKID MAINTENANCE.
08/15/2022	0612	0.0	Forced	Maintenance	1	4	FUEL SKID MAINTENANCE.
08/15/2022	0932	0.0	Forced	Maintenance	1	19	FUEL SKID MAINTENANCE.
08/15/2022	1526	0.0	Forced	Maintenance	3	11	FUEL SKID MAINTENANCE.
08/16/2022	1615	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
08/18/2022	1414	0.0	Scheduled	Maintenance	1	18	RADIATOR MAINTENANCE.
08/23/2022	1351	0.0	Scheduled	Maintenance	1	28	RADIATOR MAINTENANCE.



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#### Pendleton Co. Landfill

Unit 001							I
	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/25/2022	0914	0.0	Scheduled	Maintenance	3	4	FUEL SKID MAINTENANCE – GAS FILTER
00/05/0000	4200						CHANGE/INSPECTION.
08/25/2022	1308	0.0	Forced	Fuel Outage	0	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/28/2022	1258	0.0	Forced	Maintenance	0	46	UTILITY BREAKER 52U OPERATION.
08/28/2022	2101	0.0	Scheduled	Maintenance	10	34	SUBSTATION MAINTENANCE.
08/29/2022	0858	0.0	Scheduled	Maintenance	2	17	ENGINE MAINTENANCE – VALVE
00/29/2022	0030	0.0	Beneduled	Wiamichanee		17	ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
08/29/2022	1552	0.0	Forced	Maintenance	3	12	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
08/31/2022	0941	0.0	Forced	Maintenance	0	18	ENGINE MAINTENANCE – REMOVE AND
00/02/2022	2120	0.0	E4	Maintanana	,	27	REPLACE SPARK TRANSFORMER/PLUG. UTILITY BREAKER 52U OPERATION
09/03/2022	2120	0.0	Forced	Maintenance	1	21	CAUSED BY STORMS.
09/07/2022	0815	0.0	Forced	Maintenance	0	19	ENGINE MAINTENANCE – REPLACE
03.07.2022	0010	0.0	101000	11200110011000			PRESSURE/TEMPERATURE SENSOR.
09/19/2022	1057	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO
							DETONATION.
09/21/2022	1644	0.0	Forced	Maintenance	18	4	FUEL SKID MAINTENANCE.
09/28/2022	0743	0.0	Forced	Fuel Outage	64	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/01/2022	0000	0.0	Forced	Fuel Outage	43	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/03/2022	1125	0.0	Forced	Fuel Outage	0	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/04/2022	0404	0.0	Forced	Maintenance	3	12	FUEL SKID MAINTENANCE.
10/04/2022	0752	0.0	Scheduled	Maintenance	4	25	ENGINE MAINTENANCE – MAJOR
							OVERHAUL.
10/04/2022	1305	0.0	Forced	Fuel Outage	1	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/05/2022	1505	0.0	Forced	Maintenance	0	34	FUEL SKID MAINTENANCE.
10/06/2022	1454	0.0	Forced	Maintenance	1	21	FUEL SKID MAINTENANCE.
10/10/2022	1559	0.0	Forced	Maintenance	0	49	FUEL SKID MAINTENANCE.
10/12/2022	1626	0.0	Forced	Maintenance	1	54	UTILITY BREAKER 52U OPERATION.
10/14/2022	0813	0.0	Forced	Fuel Outage	0	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/15/2022	1402	0.0	Forced	Maintenance	1	44	FUEL SKID MAINTENANCE.
10/16/2022	0601	0.0	Scheduled	Maintenance	7	42	UTILITY BREAKER 52U OPERATION.
10/17/2022	0950	0.0	Scheduled	Maintenance	3	54	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
10/18/2022	1201	0.0	Forced	Maintenance	2	13	UTILITY BREAKER 52U OPERATION.
10/19/2022	1144	0.0	Forced	Fuel Outage	1	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/19/2022	2327	0.0	Forced	Maintenance	16	7	ENGINE MAINTENANCE – REPLACE CYLINDER PACK.



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#### Pendleton Co. Landfill

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
10/22/2022	1301	0.0	Forced	Maintenance	1	23	FUEL SKID MAINTENANCE.
10/24/2022	0927	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO
10/24/2022	1246	0.0	Forced	Maintenance	0	24	DETONATION. ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
10/28/2022	0843	0.0	Forced	Maintenance	0	16	UTILITY BREAKER 52U OPERATION.
10/30/2022	0639	0.0	Forced	Maintenance	3	14	FUEL SKID MAINTENANCE.



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#### Pendleton Co. Landfill

Unit 002				1			
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2020	0000	0.0	Forced	Maintenance	40	51	GENERATOR MAINTENANCE.
11/14/2020	0715	0.0	Forced	Maintenance	0	50	UTILITY BREAKER 52U OPERATION.
11/15/2020	1018	0.0	Forced	Maintenance	3	6	UTILITY BREAKER 52U OPERATION.
11/18/2020	1223	0.0	Forced	Maintenance	0	21	FUEL SKID MAINTENANCE.
11/19/2020	0849	0.0	Forced	Maintenance	0	19	UTILITY BREAKER 52U OPERATION.
11/22/2020	1926	0.0	Forced	Maintenance	2	14	UTILITY BREAKER 52U OPERATION.
11/23/2020	1312	0.0	Scheduled	Maintenance	1	49	FUEL SKID MAINTENANCE.
11/29/2020	0338	0.0	Forced	Maintenance	1	57	UTILITY BREAKER 52U OPERATION.
11/29/2020	0831	0.0	Forced	Maintenance	2	4	UTILITY BREAKER 52U OPERATION.
11/29/2020	1554	0.0	Forced	Maintenance	2	31	UTILITY BREAKER 52U OPERATION.
11/30/2020	1146	0.0	Forced	Maintenance	1	18	UTILITY BREAKER 52U OPERATION.
12/03/2020	0411	0.0	Forced	Maintenance	5	44	UTILITY BREAKER 52U OPERATION.
12/16/2020	1010	0.0	Scheduled	Maintenance	2	38	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE,
12/22/2020	0803	0.0	Scheduled	Maintenance	4	8	OIL AND FILTER C. FUEL SKID MAINTENANCE.
12/22/2020	2143	0.0	Forced	Maintenance	4	8 24	FUEL SKID MAINTENANCE.
12/24/2020	0255	0.0	Forced	Maintenance	20	20	FUEL SKID MAINTENANCE.
01/07/2021	1013	0.0	Forced	Maintenance	0	10	UTILITY BREAKER 52U OPERATION.
01/07/2021	1310	0.0	Forced	Maintenance		10	UTILITY BREAKER 52U OPERATION.
01/07/2021	1431	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION.
01/14/2021	0014	0.0	Forced	Maintenance	6	40	FUEL SKID MAINTENANCE.
01/20/2021	0932	0.0	Forced	Fuel Outage	1	24	RESERVED SHUTDOWN STATE DUE TO
01/20/2021	0732	0.0	1 01000	Tuer Junge	1	21	FUEL SUPPLY.
01/20/2021	1524	0.0	Forced	Maintenance	0	9	UTILITY BREAKER 52U OPERATION.
01/25/2021	0412	0.0	Forced	Maintenance	3	2	FUEL SKID MAINTENANCE.
02/03/2021	1027	0.0	Scheduled	Maintenance	6	44	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
02/04/2021	1221	0.0	Forced	Maintenance	1	28	ENGINE MAINTENANCE – REMOVE AND
02/05/2021	1033	0.0	Forced	Fuel Outage	2	4	REPLACE SPARK TRANSFORMER/PLUG. RESERVED SHUTDOWN STATE DUE TO
02/03/2021	1033	0.0	1 01000	1 aci Guage		7	FUEL SUPPLY.
02/08/2021	0349	0.0	Forced	Maintenance	2	13	FUEL SKID MAINTENANCE.
02/15/2021	0848	0.0	Forced	Fuel Outage	4	59	RESERVED SHUTDOWN STATE DUE TO
				_			FUEL SUPPLY.
02/18/2021	1042	0.0	Forced	Fuel Outage	0	16	RESERVED SHUTDOWN STATE DUE TO
00/01/2004	00-1					•	FUEL SUPPLY.
02/21/2021	0054	0.0	Forced	Maintenance	3	3	UTILITY BREAKER 52U OPERATION.
02/25/2021	1017	0.0	Forced	Fuel Outage	3	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/04/2021	0908	0.0		Maintenance	1	11	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
03/17/2021	0910	0.0	Forced	Fuel Outage	4	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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#### Pendleton Co. Landfill

<b>Unit 002</b>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/22/2021	0933	0.0	Scheduled	Maintenance	4	7	ENGINE MAINTENANCE – VALVE
03/22/2021	0733	0.0	Beneduled	- Wild internative	· '	,	ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
03/23/2021	1228	0.0	Forced	Maintenance	0	21	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
04/02/2021	1617	0.0	Forced	Maintenance	0	49	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/05/2021	1734	0.0	Forced	Maintenance	0	35	UTILITY BREAKER 52U OPERATION.
04/12/2021	2226	0.0	Forced	Maintenance	2	20	ENGINE MAINTENANCE.
04/15/2021	0926	0.0	Scheduled	Maintenance	5	29	ELECTRICAL MAINTENANCE.
04/15/2021	1735	0.0	Forced	Maintenance	0	19	ENGINE SHUTDOWN DUE TO
							DETONATION.
04/20/2021	0950	0.0	Forced	Maintenance	6	50	ENGINE MAINTENANCE – REPLACE
0.4/0.1/0.001	1011	0.0	ъ 1	36.		_	CYLINDER HEAD.
04/21/2021	1011	0.0	Forced	Maintenance	0	5	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
04/27/2021	1052	0.0	Forced	Maintenance	0	15	FUEL SKID MAINTENANCE.
04/27/2021	1344	0.0	Forced	Maintenance		9	FUEL SKID MAINTENANCE.
04/27/2021	0609	0.0	Forced	Maintenance		40	UTILITY BREAKER 52U OPERATION
04/29/2021	0009	0.0	rorced	Iviaintenance	1	40	CAUSED BY STORMS.
05/06/2021	0843	0.0	Forced	Maintenance	0	16	PLANT COMPRESSED AIR SYSTEM
03/00/2021	00.15	0.0	1 01000	- Triannicianice		10	REPAIRS.
05/10/2021	1807	0.0	Forced	Maintenance	0	22	FUEL SKID MAINTENANCE.
05/11/2021	1125	0.0	Scheduled	Maintenance	2	35	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
05/24/2021	0921	0.0	Forced	Maintenance	0	9	UTILITY BREAKER 52U OPERATION.
05/24/2021	1809	0.0	Forced	Maintenance	1	23	FUEL SKID MAINTENANCE.
06/01/2021	0759	0.0	Forced	Maintenance	0	10	UTILITY BREAKER 52U OPERATION.
06/03/2021	0700	0.0	Forced	Fuel Outage	0	22	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
06/11/2021	1319	0.0	Forced	Maintenance	1	45	UTILITY BREAKER 52U OPERATION
0.5/4.4/2.024							CAUSED BY STORMS.
06/11/2021	1717	0.0	Forced	Maintenance	2	42	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/14/2021	2244	0.0	Eamand	Maintenance	1	45	ENGINE MAINTENANCE.
06/14/2021		0.0	Forced	Maintenance Maintenance	$\begin{bmatrix} 1 \\ 0 \end{bmatrix}$	45 17	UTILITY BREAKER 52U OPERATION.
06/17/2021	0933	0.0	Forced	Maintenance Maintenance	11	1 / 59	UTILITY BREAKER 52U OPERATION. UTILITY BREAKER 52U OPERATION
06/18/2021	2151	0.0	Forced	iviaintenance	11	39	CAUSED BY STORMS.
06/24/2021	1449	0.0	Forced	Maintenance	0	16	FUEL SKID MAINTENANCE.
06/29/2021	0911	0.0	Scheduled	Maintenance	2	49	ENGINE MAINTENANCE – VALVE
00/2//2021	0/11	0.0	Scheduled	1 Tamichance		77	ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
06/29/2021	1201	0.0	Forced	Maintenance	6	31	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
07/01/2021	0344	0.0	Forced	Maintenance	1	37	FUEL SKID 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
07/04/2021	1409	0.0	Forced	Maintenance	91	20	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/14/2021	0938	0.0	Forced	Maintenance	5	43	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
07/14/2021	1729	0.0	Forced	Maintenance	0	12	FUEL SKID MAINTENANCE.
07/15/2021	1404	0.0	Forced	Fuel Outage	0	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/19/2021	0955	0.0	Forced	Maintenance	0	28	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/22/2021	0009	0.0	Forced	Maintenance	0	20	ENGINE SHUTDOWN DUE TO DETONATION.
07/26/2021	0311	0.0	Forced	Maintenance	5	41	FUEL SKID MAINTENANCE.
07/27/2021	0802	0.0	Forced	Maintenance	2	47	FUEL SKID MAINTENANCE.
07/29/2021	2230	0.0	Forced	Maintenance	0	24	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/02/2021	0846	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION.
08/03/2021	1440	0.0	Forced	Maintenance	0	10	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/07/2021	1002	0.0	Forced	Maintenance	3	0	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/10/2021	1029	0.0	Forced	Maintenance	2	37	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/12/2021	1959	0.0	Forced	Maintenance	2	55	FUEL SKID MAINTENANCE.
08/17/2021	0911	0.0	Scheduled	Maintenance	4	55	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
08/19/2021	0901	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO DETONATION.
08/25/2021	1340	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
08/25/2021	1348	0.0	Forced	Maintenance	0	34	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
09/01/2021	0916	0.0	Forced	Maintenance	0	25	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
09/02/2021	0921	0.0	Forced	Maintenance	0	14	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
09/05/2021	1659	0.0	Forced	Maintenance	3	38	FUEL SKID MAINTENANCE.
09/06/2021	0634	0.0	Forced	Maintenance	2	47	FUEL SKID MAINTENANCE.
09/10/2021	1051	0.0	Forced	Maintenance	1	15	FUEL SKID MAINTENANCE.
09/13/2021	0731	0.0	Forced	Maintenance	0	16	ENGINE MAINTENANCE.
09/13/2021	1019	0.0	Forced	Maintenance	3	30	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
09/14/2021	1239	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
09/16/2021	0825	0.0	Scheduled	Maintenance	4	7	CONDENSATE SYSTEM MAINTENANCE.
09/17/2021	1539	0.0	Forced	Fuel Outage	2	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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#### Pendleton Co. Landfill

<b>Unit 002</b>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/18/2021	2201	0.0	Forced	Maintenance	7	42	SUBSTATION MAINTENANCE.
09/23/2021	1400	0.0	Scheduled	Maintenance	0	52	RADIATOR MAINTENANCE.
09/24/2021	0958	0.0	Forced	Maintenance	3	3	FUEL SKID MAINTENANCE.
09/27/2021	1157	0.0	Forced	Fuel Outage	2	39	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/04/2021	1333	0.0	Forced	Fuel Outage	0	38	RESERVED SHUTDOWN STATE DUE TO
10/06/2021	0933	0.0	Forced	Maintenance	5	8	FUEL SUPPLY. ENGINE MAINTENANCE – REPLACE
10/00/2021	0933	0.0	roiced	Wiamichance	]	8	CYLINDER HEAD.
10/06/2021	1442	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO
							DETONATION.
10/06/2021	1453	0.0	Forced	Maintenance	1	25	ENGINE SHUTDOWN DUE TO
10/11/2001	00.70	0.0				-0	DETONATION.
10/11/2021	0952	0.0	Forced	Maintenance	0	58	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
10/12/2021	2115	0.0	Forced	Maintenance	0	29	FUEL SKID MAINTENANCE.
10/14/2021	0959	0.0	Forced	Fuel Outage	1	0	RESERVED SHUTDOWN STATE DUE TO
10/11/2021	0,0,	0.0	1 01000	T wer a unuge		v	FUEL SUPPLY.
10/20/2021	0815	0.0	Forced	Fuel Outage	1	40	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/21/2021	1252	0.0	Scheduled	Maintenance	1	7	RADIATOR MAINTENANCE.
10/21/2021	2203	0.0	Forced	Maintenance	1	12	FUEL SKID MAINTENANCE.
10/22/2021	1027	0.0	Forced	Fuel Outage	1	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/22/2021	1229	0.0	Forced	Fuel Outage	3	33	RESERVED SHUTDOWN STATE DUE TO
10/22/2021	122)	0.0	1 01000	Tuer Junge		33	FUEL SUPPLY.
10/23/2021	1041	0.0	Forced	Fuel Outage	4	47	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/25/2021	0851	0.0	Forced	Maintenance	0	24	FUEL SKID MAINTENANCE.
10/25/2021	1012	0.0	Forced	Maintenance	4	49	CONDENSATE SYSTEM MAINTENANCE.
10/26/2021	1422	0.0	Forced	Fuel Outage	0	13	RESERVED SHUTDOWN STATE DUE TO
10/27/2021	0604	0.0	Scheduled	Maintenance	11	7	FUEL SUPPLY. ENGINE MAINTENANCE – TOP END
10/2//2021	0004	0.0	Scheduled	Wiamichanee	11	,	OVERHAUL.
10/28/2021	1028	0.0	Scheduled	Maintenance	0	34	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
10/31/2021	1816	0.0	Forced	Maintenance	1	30	FUEL SKID MAINTENANCE.
11/14/2021	0200	0.0	Forced	Maintenance	9	33	FUEL SKID MAINTENANCE.
11/15/2021	1123	0.0	Forced	Maintenance	4	51	ELECTRICAL MAINTENANCE.
11/17/2021	1258	0.0	Forced	Fuel Outage	2	26	RESERVED SHUTDOWN STATE DUE TO
11/22/2021	1831	0.0	Forced	Maintenance	5	53	FUEL SUPPLY. UTILITY BREAKER 52U OPERATION.
12/06/2021	0413	0.0	Forced	Maintenance	1	28	UTILITY BREAKER 52U OPERATION.
12/00/2021	0713	0.0	1 01000	Traintenance		20	CAUSED BY STORMS.
12/06/2021	1618	0.0	Forced	Maintenance	0	13	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.



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#### Pendleton Co. Landfill

Unit 002		1	Ī	ı	1		1
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/08/2021	0917	0.0	Forced	Fuel Outage	1	16	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
12/21/2021	1238	0.0	Scheduled	Maintenance	2	17	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
12/24/2021	1004	0.0	F4	Maintanana	1	39	OIL AND FILTER C. FUEL SKID MAINTENANCE.
12/24/2021	1804	0.0	Forced	Maintenance Maintenance	1		FUEL SKID MAINTENANCE.
12/26/2021	1824	0.0	Forced Forced		1	24 34	UTILITY BREAKER 52U OPERATION
12/28/2021	1956	0.0	rorced	Maintenance	2	34	CAUSED BY STORMS.
12/30/2021	1606	0.0	Forced	Maintenance	0	17	FUEL SKID MAINTENANCE.
01/04/2022	0913	0.0	Forced	Fuel Outage	8	30	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/09/2022	1322	0.0	Forced	Maintenance	1	52	FUEL SKID MAINTENANCE.
01/11/2022	0823	0.0	Forced	Fuel Outage	0	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/11/2022	0843	0.0	Forced	Fuel Outage	33	16	RESERVED SHUTDOWN STATE DUE TO
04/4/2/2020	4222					22	FUEL SUPPLY.
01/16/2022	1322	0.0	Forced	Maintenance	1	32	FUEL SKID MAINTENANCE.
01/22/2022	0937	0.0	Forced	Maintenance	3	25	UTILITY BREAKER 52U OPERATION.
01/25/2022	2001	0.0	Forced	Maintenance	2	9	ENGINE MAINTENANCE.
01/29/2022	0253	0.0	Forced	Maintenance	1	21	FUEL SKID MAINTENANCE.
01/31/2022	0817	0.0	Forced	Maintenance	0	39	UTILITY BREAKER 52U OPERATION.
02/03/2022	1733	0.0	Forced	Maintenance	0	44	UTILITY BREAKER 52U OPERATION.
02/04/2022	0843	0.0	Forced	Fuel Outage	1	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/04/2022	1031	0.0	Forced	Fuel Outage	7	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/15/2022	1001	0.0	Scheduled	Maintenance	3	18	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
02/16/2022	0255	0.0	Forced	Maintenance	1	38	FUEL SKID MAINTENANCE.
02/27/2022	1520	0.0	Forced	Maintenance	0	58	FUEL SKID MAINTENANCE.
03/02/2022	0902	0.0	Scheduled	Maintenance	4	40	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
03/02/2022	1508	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE.
03/21/2022	0659	0.0	Forced	Maintenance	0	29	ENGINE MAINTENANCE.
04/05/2022	0918	0.0	Scheduled	Maintenance	3	9	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
04/11/2022	0600	0.0	Forced	Maintenance	0	55	FUEL SKID MAINTENANCE.
04/13/2022	2140	0.0	Forced	Maintenance	1	1	UTILITY BREAKER 52U OPERATION
04/15/2022	1650	0.0	F 1	Mainta		2	CAUSED BY STORMS.
04/15/2022	1650	0.0	Forced	Maintenance	2	3	FUEL SKID MAINTENANCE.
04/23/2022	1535	0.0	Forced	Maintenance	0	43	FUEL SKID MAINTENANCE.
04/25/2022	0842	0.0	Forced	Maintenance	0	15	UTILITY BREAKER 52U OPERATION.
05/02/2022	0748	0.0	Scheduled	Maintenance	6	48	ELECTRICAL 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
05/03/2022	0118	0.0	Forced	Maintenance	0	28	FUEL SKID MAINTENANCE.
05/12/2022	1614	0.0	Forced	Maintenance	0	45	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
05/17/2022	0941	0.0	Scheduled	Maintenance	2	44	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
05/17/2022	1403	0.0	Forced	Maintenance	0	59	OIL AND FILTER C. ENGINE MAINTENANCE.
05/25/2022	0930	0.0	Scheduled	Maintenance	2	50	FUEL SKID MAINTENANCE.
06/01/2022	0914	0.0	Forced	Maintenance	27	0	CONDENSATE SYSTEM MAINTENANCE.
06/06/2022	2038	0.0	Forced	Maintenance	11	7	UTILITY BREAKER 52U OPERATION
00/00/2022	2030	0.0	1 01000	Wantenance	11	,	CAUSED BY STORMS.
06/07/2022	0946	0.0	Forced	Maintenance	0	16	RADIATOR MAINTENANCE.
06/08/2022	0907	0.0	Forced	Maintenance	0	11	FUEL SKID MAINTENANCE.
06/09/2022	0820	0.0	Forced	Maintenance	412	47	ELECTRICAL MAINTENANCE.
06/26/2022	2052	0.0	Forced	Maintenance	0	42	UTILITY BREAKER 52U OPERATION.
06/28/2022	1307	0.0	Scheduled	Maintenance	1	47	RADIATOR MAINTENANCE.
06/29/2022	0839	0.0	Scheduled	Maintenance	2	17	ELECTRICAL MAINTENANCE.
06/29/2022	1817	0.0	Forced	Maintenance	0	54	UTILITY BREAKER 52U OPERATION.
07/01/2022	1203	0.0	Forced	Maintenance	1	39	UTILITY BREAKER 52U OPERATION.
07/02/2022	0909	0.0	Forced	Maintenance	1	10	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/07/2022	0807	0.0	Scheduled	Maintenance	3	30	ENGINE MAINTENANCE – MAJOR
07/09/2022	1954	0.0	Forced	Maintenance	0	38	OVERHAUL. FUEL SKID MAINTENANCE.
07/10/2022	1823	0.0	Forced	Maintenance	1	32	FUEL SKID MAINTENANCE.
07/11/2022	0053	0.0	Forced	Maintenance	7	22	FUEL SKID MAINTENANCE.
07/14/2022	0950	0.0	Forced	Maintenance	3	0	ENGINE MAINTENANCE – REPLACE
07/11/2022	0,50	0.0	1 01000	Wantenance		V	TURBOCHARGERS.
07/19/2022	0152	0.0	Forced	Maintenance	1	2	ELECTRICAL MAINTENANCE.
07/20/2022	0213	0.0	Forced	Maintenance	3	58	ELECTRICAL MAINTENANCE.
07/20/2022	0752	0.0	Scheduled	Maintenance	3	43	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
07/20/2022	1344	0.0	Forced	Maintenance	0	29	UTILITY BREAKER 52U OPERATION.
07/27/2022	0322	0.0	Forced	Maintenance	4	6	UTILITY BREAKER 52U OPERATION.
07/27/2022	1455	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
08/01/2022	1912	0.0	Forced	Maintenance	0	36	UTILITY BREAKER 52U OPERATION.
08/03/2022	1229	0.0	Forced	Maintenance	0	25	FUEL SKID MAINTENANCE.
08/05/2022	0252	0.0	Forced	Maintenance	6	46 20	UTILITY BREAKER 52U OPERATION.
08/06/2022	0956	0.0	Forced	Maintenance	7	20	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/08/2022	1531	0.0	Forced	Maintenance	0	11	FUEL SKID MAINTENANCE.
08/09/2022	1004	0.0	Scheduled	Maintenance	4	4	FUEL SKID MAINTENANCE – OIL AND OIL
I						•	FILTER CHANGE.
08/10/2022	0658	0.0	Scheduled	Maintenance	7	4	ELECTRICAL MAINTENANCE.



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#### Pendleton Co. Landfill

<b>Unit 002</b>							
	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/15/2022	0612	0.0	Forced	Maintenance	1	11	FUEL SKID MAINTENANCE.
08/15/2022	0932	0.0	Forced	Maintenance	1	25	FUEL SKID MAINTENANCE.
08/15/2022	1526	0.0	Forced	Maintenance	3	12	FUEL SKID MAINTENANCE.
08/23/2022	1244	0.0	Scheduled	Maintenance	1	6	RADIATOR MAINTENANCE.
08/25/2022	0914	0.0	Scheduled	Maintenance	3	5	FUEL SKID MAINTENANCE – GAS FILTER
08/23/2022	0714	0.0	Scheduled	iviamichanee		3	CHANGE/INSPECTION.
08/25/2022	1308	0.0	Forced	Fuel Outage	0	52	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/28/2022	1258	0.0	Forced	Maintenance	0	46	UTILITY BREAKER 52U OPERATION.
08/28/2022	2101	0.0	Scheduled	Maintenance	10	36	SUBSTATION MAINTENANCE.
08/29/2022	0911	0.0	Forced	Fuel Outage	1	44	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/29/2022	1552	0.0	Forced	Maintenance	3	13	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
09/01/2022	0937	0.0	Scheduled	Maintenance	2	22	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
09/03/2022	2120	0.0	Forced	Maintenance	1	35	UTILITY BREAKER 52U OPERATION
09/03/2022	2120	0.0	1 01000	Withittenance	1	33	CAUSED BY STORMS.
09/06/2022	2142	0.0	Forced	Maintenance	17	24	ENGINE MAINTENANCE.
09/07/2022	1536	0.0	Forced	Maintenance	0	29	ENGINE MAINTENANCE.
09/21/2022	1644	0.0	Forced	Maintenance	18	5	FUEL SKID MAINTENANCE.
09/28/2022	0743	0.0	Forced	Fuel Outage	64	17	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/01/2022	0000	0.0	Forced	Fuel Outage	43	9	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/03/2022	1125	0.0	Forced	Fuel Outage	0	21	RESERVED SHUTDOWN STATE DUE TO
10/04/2022	0404	0.0	F4	Maintenance		1.5	FUEL SUIPLY.
10/04/2022	0404	0.0	Forced	Maintenance Maintenance	3	15	FUEL SKID MAINTENANCE. ENGINE MAINTENANCE – MAJOR
10/04/2022	0752	0.0	Scheduled	Maintenance	4	29	OVERHAUL.
10/04/2022	1305	0.0	Forced	Fuel Outage	1	10	RESERVED SHUTDOWN STATE DUE TO
10/01/2022	1505	0.0	1 01000	Tuer Guage	1	10	FUEL SUPPLY.
10/05/2022	1505	0.0	Forced	Maintenance	0	35	FUEL SKID MAINTENANCE.
10/06/2022	1454	0.0	Forced	Maintenance	1	26	FUEL SKID MAINTENANCE.
10/10/2022	1013	0.0	Forced	Maintenance	0	25	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
10/10/2022	1140	0.0	Forced	Maintenance	1	42	ENGINE MAINTENANCE.
10/10/2022	1559	0.0	Forced	Maintenance	0	51	FUEL SKID MAINTENANCE.
10/12/2022	1626	0.0	Forced	Maintenance	1	56	UTILITY BREAKER 52U OPERATION.
10/14/2022	0813	0.0	Forced	Fuel Outage	0	55	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/15/2022	1402	0.0	Forced	Maintenance	1	44	FUEL SKID MAINTENANCE.
10/16/2022	0601	0.0	Scheduled	Maintenance	7	42	UTILITY BREAKER 52U OPERATION.
10/18/2022	1201	0.0	Forced	Maintenance	2	13	UTILITY BREAKER 52U OPERATION.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
10/19/2022	1144	0.0	Forced	Fuel Outage	1	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/22/2022	1301	0.0	Forced	Maintenance	1	23	FUEL SKID MAINTENANCE.
10/24/2022	0927	0.0	Scheduled	Maintenance	1	57	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
10/25/2022	0820	0.0	Scheduled	Maintenance	1	35	RADIATOR MAINTENANCE.
10/28/2022	0843	0.0	Forced	Maintenance	0	16	UTILITY BREAKER 52U OPERATION.
10/30/2022	0639	0.0	Forced	Maintenance	3	14	FUEL SKID MAINTENANCE.



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Unit 003							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/02/2020	1035	0.0	Scheduled	Maintenance	2	51	GENERATOR MAINTENANCE.
11/03/2020	0807	0.0	Forced	Fuel Outage	48	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/14/2020	0715	0.0	Forced	Maintenance	0	57	UTILITY BREAKER 52U OPERATION.
11/15/2020	1018	0.0	Forced	Maintenance	3	6	UTILITY BREAKER 52U OPERATION.
11/16/2020	1000	0.0	Forced	Maintenance	0	34	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
11/18/2020	1223	0.0	Forced	Maintenance	0	25	FUEL SKID MAINTENANCE.
11/19/2020	0849	0.0	Forced	Maintenance	0	22	UTILITY BREAKER 52U OPERATION.
11/22/2020	1926	0.0	Forced	Maintenance	2	15	UTILITY BREAKER 52U OPERATION.
11/23/2020	1312	0.0	Scheduled	Maintenance	1	52	FUEL SKID MAINTENANCE.
11/24/2020	1514	0.0	Forced	Maintenance	0	42	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
11/29/2020	0338	0.0	Forced	Maintenance	2	0	UTILITY BREAKER 52U OPERATION.
11/29/2020	0831	0.0	Forced	Maintenance	2	7	UTILITY BREAKER 52U OPERATION.
11/29/2020	1554	0.0	Forced	Maintenance	2	34	UTILITY BREAKER 52U OPERATION.
11/30/2020	1146	0.0	Forced	Maintenance	1	21	UTILITY BREAKER 52U OPERATION.
12/03/2020	0411	0.0	Forced	Maintenance	6	5	UTILITY BREAKER 52U OPERATION.
12/07/2020	0920	0.0	Scheduled	Maintenance	3	32	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
12/15/2020	0936	0.0	Scheduled	Maintenance	4	43	ENGINE MAINTENANCE – REPLACE
12/22/2020	0004	0.0	0.1.1.1.1	3.6	20	4.5	TURBOCHARGERS.
12/22/2020	0804	0.0	Scheduled	Maintenance	30	45	FUEL SKID MAINTENANCE.
12/24/2020	2143	0.0	Forced	Maintenance	4	24	FUEL SKID MAINTENANCE.
12/25/2020	0255	0.0	Forced	Maintenance	79	11	FUEL SKID MAINTENANCE.
01/07/2021	1013	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION.
01/07/2021	1310	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION.
01/12/2021	1202	0.0	Forced	Maintenance	0	48	ENGINE MAINTENANCE.
01/13/2021	1321	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE.
01/14/2021	1431	0.0	Forced	Maintenance	0	13	UTILITY BREAKER 52U OPERATION.
01/18/2021	0014	0.0	Forced	Maintenance	6	41	FUEL SKID MAINTENANCE.
01/19/2021	0907	0.0	Scheduled	Maintenance	2	27	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
01/20/2021	0933	0.0	Forced	Fuel Outage	1	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/20/2021	1524	0.0	Forced	Maintenance	0	10	UTILITY BREAKER 52U OPERATION.
01/25/2021	0412	0.0	Forced	Maintenance	3	4	FUEL SKID MAINTENANCE.
02/01/2021	0950	0.0	Forced	Fuel Outage	22	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/05/2021	1033	0.0	Forced	Fuel Outage	2	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/08/2021	0349	0.0	Forced	Maintenance	3	7	FUEL SKID 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
02/15/2021	0849	0.0	Forced	Fuel Outage	5	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/18/2021	0834	0.0	Forced	Fuel Outage	9	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/21/2021	0054	0.0	Forced	Maintenance	3	16	UTILITY BREAKER 52U OPERATION.
02/22/2021	0912	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
02/25/2021	1018	0.0	Forced	Fuel Outage	3	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/01/2021	0959	0.0	Scheduled	Maintenance	2	6	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
03/04/2021	0908	0.0	Scheduled	Maintenance	1	14	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
03/11/2021	1601	0.0	Forced	Maintenance	0	12	ENGINE MAINTENANCE.
03/17/2021	0910	0.0	Forced	Fuel Outage	4	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/02/2021	1619	0.0	Forced	Maintenance	0	50	ENGINE SHUTDOWN DUE TO DETONATION.
04/05/2021	1734	0.0	Forced	Maintenance	0	37	UTILITY BREAKER 52U OPERATION.
04/08/2021	0908	0.0	Scheduled	Maintenance	2	27	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/08/2021	1334	0.0	Forced	Maintenance	4	20	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
04/15/2021	0926	0.0	Scheduled	Maintenance	5	36	ELECTRICAL MAINTENANCE.
04/15/2021	1503	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
04/21/2021	1022	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
04/27/2021	1052	0.0	Forced	Maintenance	0	17	FUEL SKID MAINTENANCE.
04/27/2021	1344	0.0	Forced	Maintenance	0	10	FUEL SKID MAINTENANCE.
04/29/2021	0609	0.0	Forced	Maintenance	1	44	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/06/2021	0843	0.0	Forced	Maintenance	0	21	PLANT COMPRESSED AIR SYSTEM REPAIRS.
05/10/2021	1807	0.0	Forced	Maintenance	0	25	FUEL SKID MAINTENANCE.
05/17/2021	1040	0.0	Forced	Maintenance	0	20	ENGINE MAINTENANCE.
05/19/2021	0944	0.0	Scheduled	Maintenance	3	45	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
05/24/2021	0921	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
05/24/2021	1809	0.0	Forced	Maintenance	1	26	FUEL SKID MAINTENANCE.
06/01/2021	0759	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION.
06/03/2021	0700	0.0	Forced	Fuel Outage	0	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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#### Pendleton Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
06/11/2021	1319	0.0	Forced	Maintenance	1	49	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/11/2021	1717	0.0	Forced	Maintenance	2	45	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/17/2021	0933	0.0	Forced	Maintenance	0	19	UTILITY BREAKER 52U OPERATION.
06/18/2021	2151	0.0	Forced	Maintenance	12	2	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/23/2021	0939	0.0	Scheduled	Maintenance	1	58	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
06/24/2021	1449	0.0	Forced	Maintenance	0	20	FUEL SKID MAINTENANCE.
07/01/2021	0344	0.0	Forced	Maintenance	1	40	FUEL SKID MAINTENANCE.
07/04/2021	1409	0.0	Forced	Maintenance	31	27	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/14/2021	1729	0.0	Forced	Maintenance	0	14	FUEL SKID MAINTENANCE.
07/15/2021	1405	0.0	Forced	Fuel Outage	0	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/19/2021	0955	0.0	Forced	Maintenance	0	34	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/21/2021	0546	0.0	Scheduled	Maintenance	12	12	ENGINE MAINTENANCE – TOP END OVERHAUL.
07/22/2021	1025	0.0	Scheduled	Maintenance	0	28	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
07/26/2021	0311	0.0	Forced	Maintenance	5	44	FUEL SKID MAINTENANCE.
07/27/2021	0802	0.0	Forced	Maintenance	2	50	FUEL SKID MAINTENANCE.
07/29/2021	2230	0.0	Forced	Maintenance	0	24	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/02/2021	0846	0.0	Forced	Maintenance	0	22	UTILITY BREAKER 52U OPERATION.
08/03/2021	1440	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/07/2021	1002	0.0	Forced	Maintenance	3	3	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/10/2021	1029	0.0	Forced	Maintenance	2	39	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/12/2021	1959	0.0	Forced	Maintenance	2	57	FUEL SKID MAINTENANCE.
08/17/2021	1038	0.0	Forced	Maintenance	0	14	UTILITY BREAKER 52U OPERATION.
08/19/2021	0857	0.0	Forced	Maintenance	0	13	ENGINE MAINTENANCE.
08/25/2021	1348	0.0	Forced	Maintenance	0	32	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
09/01/2021	0916	0.0	Scheduled	Maintenance	2	39	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
09/02/2021	0921	0.0	Forced	Maintenance	0	16	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
09/05/2021	1659	0.0	Forced	Maintenance	3	40	FUEL SKID MAINTENANCE.
09/06/2021	0634	0.0	Forced	Maintenance	3	2	FUEL SKID MAINTENANCE.
09/10/2021	1051	0.0	Forced	Maintenance	1	16	FUEL SKID MAINTENANCE.



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Unit 003							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/16/2021	0824	0.0	Scheduled	Maintenance	4	9	CONDENSATE SYSTEM MAINTENANCE.
09/17/2021	1540	0.0	Forced	Fuel Outage	2	42	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/18/2021	2201	0.0	Forced	Maintenance	7	47	SUBSTATION MAINTENANCE.
09/24/2021	0958	0.0	Forced	Maintenance	3	4	FUEL SKID MAINTENANCE.
09/27/2021	1157	0.0	Forced	Fuel Outage	6	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/28/2021	0717	0.0	Forced	Maintenance	6	42	ENGINE MAINTENANCE – REPLACE WATER PUMP.
09/28/2021	1417	0.0	Forced	Maintenance	0	25	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
10/04/2021	1333	0.0	Forced	Fuel Outage	0	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/12/2021	2115	0.0	Forced	Maintenance	0	30	FUEL SKID MAINTENANCE.
10/14/2021	0959	0.0	Forced	Fuel Outage	1	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/20/2021	0815	0.0	Forced	Fuel Outage	4	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/21/2021	1029	0.0	Scheduled	Maintenance	0	58	RADIATOR MAINTENANCE.
10/21/2021	2203	0.0	Forced	Maintenance	1	17	FUEL SKID MAINTENANCE.
10/22/2021	1027	0.0	Forced	Fuel Outage	5	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/23/2021	1041	0.0	Forced	Fuel Outage	4	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/25/2021	0851	0.0	Forced	Maintenance	0	24	FUEL SKID MAINTENANCE.
10/25/2021	1011	0.0	Forced	Maintenance	4	50	CONDENSATE SYSTEM MAINTENANCE.
10/26/2021	1421	0.0	Forced	Fuel Outage	0	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/31/2021	1816	0.0	Forced	Maintenance	1	34	FUEL SKID MAINTENANCE.
11/14/2021	0200	0.0	Forced	Maintenance	9	36	FUEL SKID MAINTENANCE.
11/15/2021	1123	0.0	Forced	Maintenance	4	50	ELECTRICAL MAINTENANCE.
11/17/2021	1252	0.0	Scheduled	Maintenance	1	37	RADIATOR MAINTENANCE.
11/22/2021	1831	0.0	Forced	Maintenance	5	53	UTILITY BREAKER 52U OPERATION.
12/02/2021	0935	0.0	Scheduled	Maintenance	4	43	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE,
12/06/2021	0413	0.0	Forced	Maintenance	1	31	OIL AND FILTER C. UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
12/06/2021	1618	0.0	Forced	Maintenance	0	14	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
12/08/2021	0917	0.0	Forced	Fuel Outage	1	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/14/2021	1011	0.0	Scheduled	Maintenance	0	20	ENGINE MAINTENANCE – REPLACE BATTERIES.
12/24/2021	1804	0.0	Forced	Maintenance	1	42	FUEL SKID MAINTENANCE.
12/26/2021	1824	0.0	Forced	Maintenance	1	28	FUEL SKID MAINTENANCE.
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#### Pendleton Co. Landfill

Unit 003		ı		·	1		·
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/28/2021	1956	0.0	Forced	Maintenance	2	38	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
12/30/2021	1606	0.0	Forced	Maintenance	0	21	FUEL SKID MAINTENANCE.
01/03/2022	0642	0.0	Forced	Maintenance	1	44	ENGINE SHUTDOWN DUE TO DETONATION.
01/04/2022	0914	0.0	Forced	Fuel Outage	8	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/08/2022	1127	0.0	Forced	Maintenance	1	12	ENGINE SHUTDOWN DUE TO DETONATION.
01/08/2022	1244	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO DETONATION.
01/09/2022	1322	0.0	Forced	Maintenance	1	55	FUEL SKID MAINTENANCE.
01/11/2022	0843	0.0	Forced	Fuel Outage	10	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/12/2022	0846	0.0	Forced	Fuel Outage	9	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/16/2022	1322	0.0	Forced	Maintenance	1	32	FUEL SKID MAINTENANCE.
01/20/2022	0931	0.0	Scheduled	Maintenance	4	19	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
01/20/2022	1621	0.0	Forced	Maintenance	0	33	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
01/21/2022	2233	0.0	Forced	Maintenance	0	57	ENGINE SHUTDOWN DUE TO DETONATION.
01/21/2022	2339	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
01/21/2022	2356	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
01/22/2022	0118	0.0	Forced	Maintenance	0	43	ENGINE SHUTDOWN DUE TO DETONATION.
01/22/2022	0219	0.0	Forced	Maintenance	0	19	ENGINE MAINTENANCE.
01/22/2022	0937	0.0	Forced	Maintenance	3	31	UTILITY BREAKER 52U OPERATION.
01/29/2022	0253	0.0	Forced	Maintenance	1	21	FUEL SKID MAINTENANCE.
01/31/2022	0817	0.0	Forced	Maintenance	0	40	UTILITY BREAKER 52U OPERATION.
02/03/2022	1733	0.0	Forced	Maintenance	0	45	UTILITY BREAKER 52U OPERATION.
02/04/2022	0843	0.0	Forced	Fuel Outage	28	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/16/2022	0255	0.0	Forced	Maintenance	1	40	FUEL SKID MAINTENANCE.
02/20/2022	0827	0.0	Forced	Maintenance	3	2	ENGINE SHUTDOWN DUE TO DETONATION.
02/27/2022	1520	0.0	Forced	Maintenance	1	0	FUEL SKID MAINTENANCE.
03/03/2022	0939	0.0	Scheduled	Maintenance	4	7	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
03/13/2022	1859	0.0	Forced	Maintenance	1	46	ENGINE MAINTENANCE.
03/15/2022	0930	0.0	Forced	Maintenance	4	6	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.



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Unit 003			ī	ī	_		
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/16/2022	0910	0.0	Forced	Maintenance	0	19	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
04/03/2022	0034	0.0	Forced	Maintenance	9	53	ENGINE MAINTENANCE.
04/05/2022	1451	0.0	Forced	Maintenance	0	11	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
04/11/2022	0600	0.0	Forced	Maintenance	0	57	FUEL SKID MAINTENANCE.
04/13/2022	2140	0.0	Forced	Maintenance	0	58	UTILITY BREAKER 52U OPERATION
0.4/1.4/2022	0744	0.0	01111	N		2.4	CAUSED BY STORMS.
04/14/2022	0744	0.0	Scheduled	Maintenance	6	34	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
04/15/2022	1650	0.0	Forced	Maintenance	2	10	FUEL SKID MAINTENANCE.
04/20/2022	0850	0.0	Scheduled	Maintenance	5	15	ELECTRICAL MAINTENANCE.
04/23/2022	1535	0.0	Forced	Maintenance	0	47	FUEL SKID MAINTENANCE.
04/25/2022	0842	0.0	Forced	Maintenance	0	19	UTILITY BREAKER 52U OPERATION.
05/02/2022	1215	0.0	Forced	Maintenance	2	21	GENERATOR MAINTENANCE – REPLACE
							POWER TRANSFORMER.
05/02/2022	1437	0.0	Forced	Maintenance	0	10	GENERATOR MAINTENANCE – REPLACE
05/02/2022	1 4 4 0	0.0	г 1	M : 4	10	51	POWER TRANSFORMER. GENERATOR MAINTENANCE – REPLACE
05/02/2022	1448	0.0	Forced	Maintenance	19	51	POWER TRANSFORMER.
05/12/2022	1614	0.0	Forced	Maintenance	0	48	UTILITY BREAKER 52U OPERATION
00/12/2022	101.	0.0	1 01000	11200110011000		.0	CAUSED BY STORMS.
05/13/2022	1755	0.0	Forced	Maintenance	2	54	ENGINE SHUTDOWN DUE TO
							DETONATION.
05/19/2022	0918	0.0	Scheduled	Maintenance	4	8	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
05/25/2022	0930	0.0	Scheduled	Maintenance	2	56	FUEL SKID MAINTENANCE.
06/01/2022	0914	0.0	Forced	Maintenance	25	8	CONDENSATE SYSTEM MAINTENANCE.
06/06/2022	2038	0.0	Forced	Maintenance	11	5	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
06/08/2022	0907	0.0	Forced	Maintenance	0	12	FUEL SKID MAINTENANCE.
06/09/2022	0820	0.0	Forced	Maintenance	384	28	ELECTRICAL MAINTENANCE.
06/25/2022	1934	0.0	Forced	Maintenance	2	34	ENGINE SHUTDOWN DUE TO
06/05/0000	2212	0.0	г.		_	10	DETONATION.
06/25/2022	2212	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO DETONATION.
06/26/2022	2052	0.0	Forced	Maintenance	0	47	UTILITY BREAKER 52U OPERATION.
06/27/2022	0937	0.0	Scheduled	Maintenance	2	8	RADIATOR MAINTENANCE.
06/29/2022	0839	0.0	Scheduled	Maintenance	2	17	ELECTRICAL MAINTENANCE.
06/29/2022	1817	0.0	Forced	Maintenance	0	54	UTILITY BREAKER 52U OPERATION.
07/01/2022	1203	0.0	Forced	Maintenance	1	39	UTILITY BREAKER 52U OPERATION.
07/02/2022	0909	0.0	Forced	Maintenance	1	13	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/05/2022	0712	0.0	Scheduled	Maintenance	640	48	ENGINE MAINTENANCE – MAJOR
I				l	l		OVERHAUL.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/01/2022	0000	0.0	Scheduled	Maintenance	744	0	ENGINE MAINTENANCE – MAJOR OVERHAUL.
09/01/2022	0000	0.0	Scheduled	Maintenance	720	0	ENGINE MAINTENANCE – MAJOR OVERHAUL.
10/01/2022	0000	0.0	Scheduled	Maintenance	230	14	ENGINE MAINTENANCE – MAJOR OVERHAUL.
10/10/2022	1424	0.0	Scheduled	Maintenance	0	11	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
10/10/2022	1438	0.0	Scheduled	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
10/10/2022	1504	0.0	Forced	Maintenance	0	31	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
10/10/2022	1558	0.0	Forced	Maintenance	0	50	FUEL SKID MAINTENANCE.
10/11/2022	0810	0.0	Forced	Maintenance	0	11	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
10/12/2022	1626	0.0	Forced	Maintenance	1	58	UTILITY BREAKER 52U OPERATION.
10/14/2022	0813	0.0	Forced	Fuel Outage	0	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/15/2022	1402	0.0	Forced	Maintenance	1	44	FUEL SKID MAINTENANCE.
10/16/2022	0601	0.0	Scheduled	Maintenance	7	47	UTILITY BREAKER 52U OPERATION.
10/18/2022	1201	0.0	Forced	Maintenance	2	14	UTILITY BREAKER 52U OPERATION.
10/18/2022	1423	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
10/19/2022	1144	0.0	Forced	Fuel Outage	1	32	DETONATION. RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/22/2022	1301	0.0	Forced	Maintenance	1	24	FUEL SKID MAINTENANCE.
10/28/2022	0843	0.0	Forced	Maintenance	0	16	UTILITY BREAKER 52U OPERATION.
10/28/2022	0911	0.0	Forced	Maintenance	0	53	ENGINE SHUTDOWN DUE TO DETONATION.
10/30/2022	0639	0.0	Forced	Maintenance	3	15	FUEL SKID MAINTENANCE.
10/30/2022	1002	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
10/31/2022	1215	0.0	Forced	Maintenance	0	26	RADIATOR MAINTENANCE.



## Appendix B

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#### Pendleton Co. Landfill

Unit 004	Time	Available	Forced or		Α.	ctual	
Date	Off/On	MW	Scheduled	Status		Minutes	Cause or Reason
11/02/2020	1035	0.0	Scheduled	Maintenance	2	49	GENERATOR MAINTENANCE.
11/14/2020	0715	0.0	Forced	Maintenance	0	51	UTILITY BREAKER 52U OPERATION.
11/15/2020	1018	0.0	Forced	Maintenance	3	6	UTILITY BREAKER 52U OPERATION.
11/17/2020	1021	0.0	Forced	Maintenance	0	12	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
11/18/2020	1223	0.0	Forced	Maintenance	0	22	FUEL SKID MAINTENANCE.
11/19/2020	0849	0.0	Forced	Maintenance	0	20	UTILITY BREAKER 52U OPERATION.
11/22/2020	1926	0.0	Forced	Maintenance	2	14	UTILITY BREAKER 52U OPERATION.
11/23/2020	1312	0.0	Scheduled	Maintenance	1	49	FUEL SKID MAINTENANCE.
11/25/2020	0908	0.0	Scheduled	Maintenance	6	48	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
11/29/2020	0338	0.0	Forced	Maintenance	1	57	UTILITY BREAKER 52U OPERATION.
11/29/2020	0831	0.0	Forced	Maintenance	2	4	UTILITY BREAKER 52U OPERATION.
11/29/2020	1554	0.0	Forced	Maintenance	2	31	UTILITY BREAKER 52U OPERATION.
11/30/2020	1146	0.0	Forced	Maintenance	1	19	UTILITY BREAKER 52U OPERATION.
12/03/2020	0411	0.0	Forced	Maintenance	6	4	UTILITY BREAKER 52U OPERATION.
12/15/2020	1426	0.0		Maintenance	1	26	ENGINE MAINTENANCE – REPLACE STARTER.
12/22/2020	0804	0.0	Scheduled	Maintenance	7	9	FUEL SKID MAINTENANCE.
12/23/2020	1452	0.0	Forced	Maintenance	0	35	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
12/24/2020	2143	0.0	Forced	Maintenance	4	23	FUEL SKID MAINTENANCE.
12/25/2020	0255	0.0	Forced	Maintenance	20	15	FUEL SKID MAINTENANCE.
12/26/2020	1242	0.0	Forced	Maintenance	3	24	ENGINE SHUTDOWN DUE TO DETONATION.
01/05/2021	0924	0.0	Scheduled	Maintenance	6	16	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
01/07/2021	1013	0.0	Forced	Maintenance	0	10	UTILITY BREAKER 52U OPERATION.
01/07/2021	1310	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION.
01/14/2021	1431	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION.
01/18/2021	0014	0.0	Forced	Maintenance	6	40	FUEL SKID MAINTENANCE.
01/20/2021	0933	0.0	Forced	Fuel Outage	1	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/20/2021	1254	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
01/20/2021	1524	0.0	Forced	Maintenance	0	9	UTILITY BREAKER 52U OPERATION.
01/25/2021	0412	0.0	Forced	Maintenance	3	2	FUEL SKID MAINTENANCE.
01/26/2021	0613	0.0	Forced	Maintenance	1	35	ENGINE SHUTDOWN DUE TO DETONATION.
02/05/2021	1033	0.0	Forced	Fuel Outage	2	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/08/2021	0349	0.0	Forced	Maintenance	2	14	FUEL SKID MAINTENANCE.
02/15/2021	0849	0.0	Forced	Fuel Outage	4	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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#### Pendleton Co. Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/17/2021	0915	0.0	Scheduled	Maintenance	4	7	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
02/18/2021	1042	0.0	Forced	Fuel Outage	0	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/21/2021	0054	0.0	Forced	Maintenance	3	8	UTILITY BREAKER 52U OPERATION.
02/25/2021	1018	0.0	Forced	Fuel Outage	3	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/04/2021	0908	0.0	Scheduled	Maintenance	1	12	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
03/04/2021	1034	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
03/12/2021	1120	0.0	Forced	Maintenance	2	12	ENGINE SHUTDOWN DUE TO DETONATION.
03/17/2021	0910	0.0	Forced	Fuel Outage	4	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/02/2021	1525	0.0	Forced	Maintenance	1	41	ENGINE SHUTDOWN DUE TO DETONATION.
04/05/2021	1734	0.0	Forced	Maintenance	0	35	UTILITY BREAKER 52U OPERATION.
04/07/2021	0915	0.0	Scheduled	Maintenance	3	14	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/10/2021	2342	0.0	Forced	Maintenance	1	29	ENGINE SHUTDOWN DUE TO DETONATION.
04/15/2021	0926	0.0	Scheduled	Maintenance	5	29	ELECTRICAL MAINTENANCE.
04/15/2021	1735	0.0	Forced	Maintenance	0	19	ENGINE SHUTDOWN DUE TO DETONATION.
04/27/2021	1052	0.0	Forced	Maintenance	0	15	FUEL SKID MAINTENANCE.
04/27/2021	1344	0.0	Forced	Maintenance	0	9	FUEL SKID MAINTENANCE.
04/29/2021	0609	0.0	Forced	Maintenance	3	29	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/06/2021	0843	0.0	Forced	Maintenance	0	16	PLANT COMPRESSED AIR SYSTEM REPAIRS.
05/07/2021	0848	0.0	Forced	Maintenance	2	33	ENGINE SHUTDOWN DUE TO DETONATION.
05/07/2021	1204	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
05/07/2021	1406	0.0	Forced	Maintenance	1	25	ENGINE SHUTDOWN DUE TO DETONATION.
05/07/2021	1552	0.0	Forced	Maintenance	0	54	ENGINE SHUTDOWN DUE TO DETONATION.
05/07/2021	1709	0.0	Forced	Maintenance	0	27	ENGINE SHUTDOWN DUE TO DETONATION.
05/07/2021	1745	0.0	Forced	Maintenance	0	32	ENGINE SHUTDOWN DUE TO DETONATION.
05/07/2021	1827	0.0	Forced	Maintenance	21	23	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.



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#### Pendleton Co. Landfill

<u>Unit 004</u>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/10/2021	1807	0.0	Forced	Maintenance	0	22	FUEL SKID MAINTENANCE.
05/24/2021	0921	0.0	Forced	Maintenance	0	9	UTILITY BREAKER 52U OPERATION.
05/24/2021	1809	0.0	Forced	Maintenance	1	24	FUEL SKID MAINTENANCE.
06/01/2021	0759	0.0	Forced	Maintenance	0	10	UTILITY BREAKER 52U OPERATION.
06/03/2021	0700	0.0	Forced	Fuel Outage		22	RESERVED SHUTDOWN STATE DUE TO
00/03/2021	0700	0.0	roiccu	I del Odlage		22	FUEL SUPPLY.
06/08/2021	1034	0.0	Scheduled	Maintenance	4	51	RADIATOR MAINTENANCE.
06/11/2021	1319	0.0	Forced	Maintenance	1	47	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
06/11/2021	1717	0.0	Forced	Maintenance	2	50	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
06/17/2021	0933	0.0	Forced	Maintenance	0	17	UTILITY BREAKER 52U OPERATION.
06/18/2021	2151	0.0	Forced	Maintenance	12	4	UTILITY BREAKER 52U OPERATION
06/21/2021	0022	0.0	C -1 11 - 1	Maintanana		47	CAUSED BY STORMS. ENGINE MAINTENANCE – VALVE
06/21/2021	0922	0.0	Scheduled	Maintenance	1	4/	ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
06/24/2021	1018	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE – REMOVE AND
							REPLACE SPARK TRANSFORMER/PLUG.
06/24/2021	1449	0.0	Forced	Maintenance	0	16	FUEL SKID MAINTENANCE.
07/01/2021	0344	0.0	Forced	Maintenance	1	38	FUEL SKID MAINTENANCE.
07/04/2021	1409	0.0	Forced	Maintenance	31	24	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/14/2021	1729	0.0	Forced	Maintenance	0	12	FUEL SKID MAINTENANCE.
07/15/2021	1405	0.0	Forced	Fuel Outage	0	19	RESERVED SHUTDOWN STATE DUE TO
07/19/2021	0955	0.0	Forced	Maintenance	0	28	FUEL SUPPLY. UTILITY BREAKER 52U OPERATION
07/19/2021	0933	0.0	roiced	Wiamitemanice		20	CAUSED BY STORMS.
07/26/2021	0311	0.0	Forced	Maintenance	7	27	FUEL SKID MAINTENANCE.
07/27/2021	0802	0.0	Forced	Maintenance	2	47	FUEL SKID MAINTENANCE.
07/29/2021	2230	0.0	Forced	Maintenance	49	30	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
08/01/2021	0000	0.0	Forced	Maintenance	34	50	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
08/03/2021	1440	0.0	Forced	Maintenance	0	10	UTILITY BREAKER 52U OPERATION
08/07/2021	1002	0.0	Forced	Maintenance	3	2	CAUSED BY STORMS. UTILITY BREAKER 52U OPERATION
08/07/2021	1002	0.0	rorced	Maintenance	3	2	CAUSED BY STORMS.
08/10/2021	0604	0.0	Scheduled	Maintenance	12	1	ENGINE MAINTENANCE – TOP END
						-	OVERHAUL.
08/11/2021	1053	0.0	Scheduled	Maintenance	2	41	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
08/12/2021	1959	0.0	Forced	Maintenance	2	55	FUEL SKID MAINTENANCE.
08/17/2021	1038	0.0	Forced	Maintenance	0	13	UTILITY BREAKER 52U OPERATION.
08/25/2021	1340	0.0	Forced	Maintenance	33	3	UTILITY BREAKER 52U OPERATION
I			l	l	1		CAUSED BY STORMS.



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#### Pendleton Co. Landfill

Unit 004				<u> </u>	<u> </u>		Ī
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/01/2021	0916	0.0	Forced	Maintenance	0	26	PLANT SHUT DOWN DUE TO BUILDING
							MAINTENANCE.
09/02/2021	0921	0.0	Forced	Maintenance	0	14	PLANT SHUT DOWN DUE TO BUILDING
00/05/2021	1650	0.0	ъ 1		2	20	MAINTENANCE.
09/05/2021	1659	0.0	Forced	Maintenance	3	38	FUEL SKID MAINTENANCE.
09/06/2021	0634	0.0	Forced	Maintenance	2	46	FUEL SKID MAINTENANCE.
09/10/2021	1051	0.0	Forced	Maintenance	1	14	FUEL SKID MAINTENANCE.
09/16/2021	0824	0.0	Scheduled	Maintenance	4	8	CONDENSATE SYSTEM MAINTENANCE.
09/17/2021	1540	0.0	Forced	Fuel Outage	2	44	RESERVED SHUTDOWN STATE DUE TO
00/10/2021	2201	0.0	г 1	M : 4	_	42	FUEL SUPPLY.
09/18/2021	2201	0.0	Forced	Maintenance	7	42 3	SUBSTATION MAINTENANCE.
09/24/2021	0958	0.0	Forced	Maintenance	3		FUEL SKID MAINTENANCE.
09/27/2021	1157	0.0	Forced	Fuel Outage	1	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/29/2021	0915	0.0	Scheduled	Maintenance	2	41	RADIATOR MAINTENANCE.
10/04/2021	1004	0.0	Scheduled	Maintenance	1	55	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
10/04/2021	1222					4.0	OIL AND FILTER C.
10/04/2021	1333	0.0	Forced	Fuel Outage	1	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/05/2021	0338	0.0	Forced	Maintenance	9	47	ENGINE MAINTENANCE – REPLACE
							TURBOCHARGERS.
10/11/2021	0941	0.0		Maintenance	1	46	RADIATOR MAINTENANCE.
10/11/2021	1336	0.0	Scheduled	Maintenance	0	57	RADIATOR MAINTENANCE.
10/12/2021	1013	0.0	Scheduled	Maintenance	0	57	RADIATOR MAINTENANCE.
10/12/2021	1305	0.0	Scheduled	Maintenance	0	58	RADIATOR MAINTENANCE.
10/12/2021	2115	0.0	Forced	Maintenance	0	30	FUEL SKID MAINTENANCE.
10/14/2021	0958	0.0	Forced	Fuel Outage	1	0	RESERVED SHUTDOWN STATE DUE TO
10/10/2021	0020	0.0			_	12	FUEL SUPPLY.
10/18/2021	0929	0.0	Forced	Maintenance	5	13	ENGINE MAINTENANCE.
10/20/2021	0815	0.0	Forced	Fuel Outage	1	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/21/2021	0925	0.0	Scheduled	Maintenance	1	2	RADIATOR MAINTENANCE.
10/21/2021	1448	0.0	Scheduled	Maintenance	1	2	RADIATOR MAINTENANCE.
10/21/2021	2203	0.0	Forced	Maintenance	1	12	FUEL SKID MAINTENANCE.
10/22/2021	1027	0.0	Forced	Fuel Outage	1	58	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/22/2021	1229	0.0	Forced	Fuel Outage	3	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/23/2021	1041	0.0	Forced	Fuel Outage	4	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/25/2021	0851	0.0	Forced	Maintenance	0	24	FUEL SKID MAINTENANCE.
10/25/2021	1011	0.0	Forced	Maintenance	4	48	CONDENSATE SYSTEM MAINTENANCE.
10/25/2021	1421	0.0	Forced	Fuel Outage	0	14	RESERVED SHUTDOWN STATE DUE TO
			1 01000				FUEL SUPPLY.
10/31/2021	1816	0.0	Forced	Maintenance	1	30	FUEL SKID MAINTENANCE.



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#### Pendleton Co. Landfill

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D.	Time	Available	Forced or Scheduled	G		ctual	C P
Date	Off/On	MW		Status	Hours	Minutes	Cause or Reason
11/02/2021	2018	0.0	Forced	Maintenance	0	27	ENGINE SHUTDOWN DUE TO
11/00/001	4-04						DETONATION.
11/08/2021	1531	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO
11/14/2021	0200	0.0	Forced	Maintenance	9	33	DETONATION. FUEL SKID MAINTENANCE.
				Maintenance	4	33 49	ELECTRICAL MAINTENANCE.
11/15/2021	1123	0.0	Forced Scheduled	Maintenance Maintenance	1 4	49 25	RADIATOR MAINTENANCE.
11/17/2021	1017	0.0			_		
11/17/2021	1250	0.0	Forced	Fuel Outage	1	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/22/2021	1831	0.0	Forced	Maintenance	5	50	UTILITY BREAKER 52U OPERATION.
11/23/2021	0022	0.0	Forced	Maintenance	0	8	GENERATOR PROTECTIVE RELAY FAULT.
11/23/2021	0031	0.0	Forced	Maintenance	11	58	GENERATOR PROTECTIVE RELAY FAULT.
11/24/2021	0124	0.0	Forced	Maintenance	6	51	ENGINE SHUTDOWN DUE TO
							DETONATION.
11/24/2021	1000	0.0	Forced	Maintenance	3	52	ENGINE MAINTENANCE – REPLACE
12/06/2021	0412	0.0	Eamand	Maintenance	1	28	CYLINDER HEAD. UTILITY BREAKER 52U OPERATION
12/06/2021	0413	0.0	Forced	Maintenance	1	28	CAUSED BY STORMS.
12/06/2021	1618	0.0	Forced	Maintenance	0	14	UTILITY BREAKER 52U OPERATION
12,00,2021	1010	0.0	1 01000	TVIGINIONALICE		1.	CAUSED BY STORMS.
12/08/2021	0918	0.0	Forced	Fuel Outage	1	15	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
12/08/2021	1044	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
							DETONATION.
12/24/2021	1804	0.0	Forced	Maintenance	1	38	FUEL SKID MAINTENANCE.
12/26/2021	1824	0.0	Forced	Maintenance	1	24	FUEL SKID MAINTENANCE.
12/28/2021	1956	0.0	Forced	Maintenance	2	34	UTILITY BREAKER 52U OPERATION
12/20/2021	1606	0.0	г 1	N		10	CAUSED BY STORMS.
12/30/2021	1606	0.0	Forced	Maintenance	0	18	FUEL SKID MAINTENANCE.
01/03/2022	0412	0.0	Forced	Maintenance	4	7	ENGINE SHUTDOWN DUE TO DETONATION.
01/04/2022	0914	0.0	Forced	Fuel Outage	8	27	RESERVED SHUTDOWN STATE DUE TO
01/04/2022	0714	0.0	1 orccu	1 del Odiage		21	FUEL SUPPLY.
01/08/2022	0942	0.0	Forced	Maintenance	2	47	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/08/2022	1241	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION.
01/09/2022	1322	0.0	Forced	Maintenance	1	52	FUEL SKID MAINTENANCE.
01/11/2022	0843	0.0	Forced	Fuel Outage	33	16	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/16/2022	1322	0.0	Forced	Maintenance	1	32	FUEL SKID MAINTENANCE.
01/17/2022	0931	0.0	Scheduled	Maintenance	4	47	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
01/22/2022	0937	0.0	Forced	Maintenance	3	28	UTILITY BREAKER 52U OPERATION.
01/22/2022	0937	0.0	Forced	Maintenance	0	28 15	ENGINE SHUTDOWN DUE TO
V1/24/2U22	U0 <del>44</del>	0.0	roiced	iviaintenance		13	DETONATION.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/29/2022	0253	0.0	Forced	Maintenance	1	20	FUEL SKID MAINTENANCE.
01/31/2022	0150	0.0	Forced	Maintenance	6	6	ENGINE MAINTENANCE.
01/31/2022	0817	0.0	Forced	Maintenance	0	39	UTILITY BREAKER 52U OPERATION.
01/31/2022	1209	0.0	Forced	Maintenance	11	51	GENERATOR MAINTENANCE.
02/01/2022	0000	0.0	Forced	Maintenance	39	16	GENERATOR MAINTENANCE.
02/03/2022	1733	0.0	Forced	Maintenance	0	44	FUEL SKID MAINTENANCE.
02/04/2022	0843	0.0	Forced	Fuel Outage	8	47	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
02/09/2022	0912	0.0	Forced	Maintenance	0	43	ENGINE MAINTENANCE.
02/16/2022	0255	0.0	Forced	Maintenance	1	37	FUEL SKID MAINTENANCE.
02/20/2022	1030	0.0	Forced	Maintenance	0	58	ENGINE SHUTDOWN DUE TO
02/24/2022	1306	0.0	Forced	Maintenance	0	24	DETONATION. ENGINE MAINTENANCE.
02/24/2022	1520	0.0	Forced	Maintenance		58	FUEL SKID MAINTENANCE.
03/08/2022	0912	0.0	Scheduled	Maintenance	2	43	ENGINE MAINTENANCE – VALVE
03/08/2022	0912	0.0	Scheduled	Maintenance	2	43	ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
03/10/2022	0917	0.0	Forced	Maintenance	0	38	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
03/24/2022	1252	0.0	Forced	Maintenance	0	29	RADIATOR MAINTENANCE.
03/30/2022	1527	0.0	Forced	Maintenance	3	16	ENGINE SHUTDOWN DUE TO DETONATION.
03/31/2022	1511	0.0	Forced	Maintenance	0	22	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
04/11/2022	0600	0.0	Forced	Maintenance	0	55	FUEL SKID MAINTENANCE.
04/11/2022	0909	0.0	Forced	Maintenance	7	4	ENGINE MAINTENANCE – REPLACE WATER PUMP.
04/11/2022	1626	0.0	Forced	Maintenance	21	4	ENGINE MAINTENANCE – REPLACE WATER PUMP.
04/12/2022	1803	0.0	Forced	Maintenance	0	38	ENGINE MAINTENANCE.
04/13/2022	2140	0.0	Forced	Maintenance	0	54	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
04/14/2022	1239	0.0	Scheduled	Maintenance	3	9	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
04/15/2022	1650	0.0	Forced	Maintenance	2	3	FUEL SKID MAINTENANCE.
04/23/2022	1535	0.0	Forced	Maintenance	0	46	FUEL SKID MAINTENANCE.
04/25/2022	0842	0.0	Forced	Maintenance	0	15	UTILITY BREAKER 52U OPERATION.
04/25/2022	1013	0.0	Scheduled	Maintenance	3	8	ENGINE MAINTENANCE – REPLACE TURBOCHARGERS.
05/03/2022	0118	0.0	Forced	Maintenance	0	29	FUEL SKID MAINTENANCE.
05/05/2022	0818	0.0	Scheduled	Maintenance	5	57	ELECTRICAL MAINTENANCE.
05/09/2022	0841	0.0	Forced	Maintenance	55	42	ENGINE MAINTENANCE.
05/12/2022	1614	0.0	Forced	Maintenance	0	46	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/16/2022	1430	0.0		Maintenance	1	4	RADIATOR MAINTENANCE.
05/25/2022	0930	0.0	Scheduled	Maintenance	2	50	FUEL SKID MAINTENANCE.



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#### Pendleton Co. Landfill

Unit 004				Ι			
	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
06/01/2022	0914	0.0	Forced	Maintenance	26	58	CONDENSATE SYSTEM MAINTENANCE.
06/06/2022	0212	0.0	Forced	Maintenance	14	35	ENGINE MAINTENANCE – REPLACE WATER PUMP.
06/06/2022	2038	0.0	Forced	Maintenance	11	3	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/07/2022	1254	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
06/08/2022	0907	0.0	Forced	Maintenance	0	11	FUEL SKID MAINTENANCE.
06/09/2022	0820	0.0	Forced	Maintenance	412	46	ELECTRICAL MAINTENANCE.
06/26/2022	2052	0.0	Forced	Maintenance	0	45	UTILITY BREAKER 52U OPERATION.
06/29/2022	0839	0.0	Scheduled	Maintenance	5	46	ELECTRICAL MAINTENANCE.
06/29/2022	1817	0.0	Forced	Maintenance	0	54	UTILITY BREAKER 52U OPERATION.
07/01/2022	1203	0.0	Forced	Maintenance	1	39	UTILITY BREAKER 52U OPERATION.
07/02/2022	0909	0.0	Forced	Maintenance	1	13	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/05/2022	1722	0.0	Forced	Maintenance	0	56	ENGINE SHUTDOWN DUE TO DETONATION.
07/07/2022	0806	0.0	Scheduled	Maintenance	3	31	ENGINE MAINTENANCE – MAJOR OVERHAUL.
07/09/2022	1954	0.0	Forced	Maintenance	0	38	FUEL SKID MAINTENANCE.
07/10/2022	1823	0.0	Forced	Maintenance	1	32	FUEL SKID MAINTENANCE.
07/11/2022	0053	0.0	Forced	Maintenance	7	19	FUEL SKID MAINTENANCE.
07/12/2022	0925	0.0	Scheduled	Maintenance	1	48	RADIATOR MAINTENANCE.
07/19/2022	0152	0.0	Forced	Maintenance	1	3	ELECTRICAL MAINTENANCE.
07/20/2022	0213	0.0	Forced	Maintenance	3	57	ELECTRICAL MAINTENANCE.
07/20/2022	1344	0.0	Forced	Maintenance	0	29	UTILITY BREAKER 52U OPERATION.
07/27/2022	0322	0.0	Forced	Maintenance	3	52	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/27/2022	1455	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION.
07/27/2022	2002	0.0	Forced	Maintenance	12	1	ENGINE SHUTDOWN DUE TO DETONATION.
08/01/2022	1912	0.0	Forced	Maintenance	0	35	UTILITY BREAKER 52U OPERATION.
08/03/2022	1229	0.0	Forced	Maintenance	0	29	FUEL SKID MAINTENANCE.
08/05/2022	0252	0.0	Forced	Maintenance	6	44	UTILITY BREAKER 52U OPERATION.
08/06/2022	0956	0.0	Forced	Maintenance	7	21	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/08/2022	1531	0.0	Forced	Maintenance	0	11	FUEL SKID MAINTENANCE.
08/09/2022	0628	0.0	Scheduled	Maintenance	7	50	ELECTRICAL MAINTENANCE.
08/15/2022	0612	0.0	Forced	Maintenance	1	9	FUEL SKID MAINTENANCE.
08/15/2022	0932	0.0	Forced	Maintenance	1	19	FUEL SKID MAINTENANCE.
08/15/2022	1526	0.0	Forced	Maintenance	3	11	FUEL SKID MAINTENANCE.
08/25/2022	0914	0.0	Scheduled	Maintenance	3	3	FUEL SKID MAINTENANCE – GAS FILTER CHANGE/INSPECTION.
08/25/2022	1234	0.0	Forced	Fuel Outage	1	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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#### Pendleton Co. Landfill

Unit 004	Time	Available	Forced or		Δ	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/28/2022	1258	0.0	Forced	Maintenance	0	46	UTILITY BREAKER 52U OPERATION.
08/28/2022	2101	0.0	Scheduled	Maintenance	10	34	SUBSTATION MAINTENANCE.
08/29/2022	0911	0.0	Forced	Fuel Outage	1	46	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/29/2022	1552	0.0	Forced	Maintenance	3	13	UTILITY BREAKER 52U OPERATION
00/20/202	0.440					2.1	CAUSED BY STORMS.
08/30/2022	0618	0.0	Scheduled	Maintenance	11	31	ENGINE MAINTENANCE – TOP END OVERHAUL.
08/30/2022	1754	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO
06/30/2022	1/54	0.0	Torcca	Wiamichanee		10	DETONATION.
08/30/2022	1806	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO
							DETONATION.
08/31/2022	0849	0.0	Scheduled	Maintenance	0	34	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
09/03/2022	2120	0.0	Forced	Maintenance	1	26	UTILITY BREAKER 52U OPERATION
00/10/2022	0050	0.0	г 1	M : 4	,	20	CAUSED BY STORMS. ENGINE MAINTENANCE – REPLACE
09/19/2022	0958	0.0	Forced	Maintenance	4	28	WATER PUMP.
09/21/2022	1644	0.0	Forced	Maintenance	18	6	FUEL SKID MAINTENANCE.
09/26/2022	0920	0.0	Scheduled	Maintenance	0	23	RADIATOR MAINTENANCE.
09/26/2022	1216	0.0	Scheduled	Maintenance	0	25	RADIATOR MAINTENANCE.
09/28/2022	0743	0.0	Forced	Fuel Outage	64	17	RESERVED SHUTDOWN STATE DUE TO
09/20/2022	07.15	0.0	1 01000	Tuer outage	"	1,	FUEL SUPPLY.
10/01/2022	0000	0.0	Forced	Fuel Outage	43	16	RESERVED SHUTDOWN STATE DUE TO
				-			FUEL SUPPLY.
10/03/2022	1125	0.0	Forced	Fuel Outage	0	22	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/04/2022	0404	0.0	Forced	Maintenance	3	12	FUEL SKID MAINTENANCE.
10/04/2022	0751	0.0	Scheduled	Maintenance	4	26	ENGINE MAINTENANCE – MAJOR OVERHAUL.
10/04/2022	1305	0.0	Forced	Fuel Outage	1	11	RESERVED SHUTDOWN STATE DUE TO
10/04/2022	1303	0.0	roiced	ruei Outage	1	11	FUEL SUPPLY.
10/05/2022	1505	0.0	Forced	Maintenance	0	37	FUEL SKID MAINTENANCE.
10/06/2022	1454	0.0	Forced	Maintenance	1	33	FUEL SKID MAINTENANCE.
10/10/2022	1558	0.0	Forced	Maintenance	0	50	FUEL SKID MAINTENANCE.
10/12/2022	1626	0.0	Forced	Maintenance	1	53	UTILITY BREAKER 52U OPERATION.
10/14/2022	0813	0.0	Forced	Fuel Outage	0	55	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/15/2022	1402	0.0	Forced	Maintenance	1	44	FUEL SKID MAINTENANCE.
10/16/2022	0601	0.0	Scheduled	Maintenance	7	43	UTILITY BREAKER 52U OPERATION.
10/18/2022	1201	0.0	Forced	Maintenance	2	13	UTILITY BREAKER 52U OPERATION.
10/19/2022	1144	0.0	Forced	Fuel Outage	1	31	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/22/2022	1301	0.0	Forced	Maintenance	1	24	FUEL SKID MAINTENANCE.
10/27/2022	0909	0.0	Scheduled	Maintenance	2	9	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
I		l	I	I	l		OILAND FILTER C.



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#### Pendleton Co. Landfill

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	ctual Minutes	Cause or Reason
10/28/2022 10/30/2022	0843 0639	0.0 0.0		Maintenance Maintenance	0 3		UTILITY BREAKER 52U OPERATION. FUEL SKID MAINTENANCE.



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## **Glasgow Landfill Gas**

Unit 001							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/12/2020	0045	0.0	Forced	Maintenance	8	40	GENERATOR PROTECTIVE RELAY FAULT.
		0.0	Forced		5	45	UTILITY BREAKER 52U OPERATION
11/13/2020	0445	0.0	Forced	Maintenance	)	45	CAUSED BY STORMS.
11/15/2020	2245	0.0	Forced	Maintenance	9	20	GENERATOR PROTECTIVE RELAY FAULT.
11/16/2020	1730	0.0	Forced	Maintenance	2	15	GENERATOR PROTECTIVE RELAY FAULT.
11/20/2020	0955	0.0	Forced	Maintenance	1	25	ENGINE SHUTDOWN DUE TO
11/20/2020	0933	0.0	rorced	iviaintenance	1	23	DETONATION.
11/24/2020	0830	0.0	Scheduled	Maintenance	3	45	ENGINE MAINTENANCE – VALVE
11/2 // 2020	0020	0.0	20110441104				ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
12/01/2020	1135	0.0	Forced	Maintenance	2	40	GENERATOR PROTECTIVE RELAY FAULT.
12/01/2020	2230	0.0	Forced	Fuel Outage	13	20	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
12/26/2020	0415	0.0	Forced	Fuel Outage	12	20	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
12/27/2020	0545	0.0	Forced	Maintenance	5	43	GENERATOR PROTECTIVE RELAY FAULT.
01/01/2021	1250	0.0	Forced	Fuel Outage	4	25	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/05/2021	0900	0.0	Forced	Fuel Outage	6	50	RESERVED SHUTDOWN STATE DUE TO
01/05/2021	1000	0.0	ъ 1	36.1	1.0	2.5	FUEL SUPPLY.
01/05/2021	1820	0.0	Forced	Maintenance	12	25	ENGINE SHUTDOWN DUE TO DETONATION.
01/23/2021	0900	0.0	Forced	Fuel Outage	3	10	RESERVED SHUTDOWN STATE DUE TO
01/23/2021	0900	0.0	rorced	ruei Outage	3	10	FUEL SUPPLY.
01/25/2021	1420	0.0	Forced	Maintenance	2	35	UTILITY BREAKER 52U OPERATION
01/23/2021	1120	0.0	1 01000	- Triannichance	_	33	CAUSED BY STORMS.
01/26/2021	1310	0.0	Forced	Fuel Outage	2	20	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/29/2021	0300	0.0	Forced	Fuel Outage	8	45	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
01/31/2021	0835	0.0	Forced	Maintenance	3	15	GENERATOR PROTECTIVE RELAY FAULT.
02/12/2021	0235	0.0	Forced	Maintenance	6	55	GENERATOR PROTECTIVE RELAY FAULT.
02/12/2021	0940	0.0	Forced	Maintenance	1	5	GENERATOR PROTECTIVE RELAY FAULT.
02/23/2021	0700	0.0	Scheduled	Maintenance	59	30	ENGINE MAINTENANCE – TOP END
							OVERHAUL.
02/25/2021	1934	0.0	Forced	Maintenance	19	51	ENGINE MAINTENANCE – REPLACE
00/00/0001	2022	0.0	ъ 1	36.1		20	CYLINDER HEAD.
02/28/2021	2022	0.0	Forced	Maintenance	3	38	ENGINE MAINTENANCE – REPLACE
03/01/2021	0000	0.0	Forced	Maintenance	14	35	CYLINDER HEAD. ENGINE MAINTENANCE – REPLACE
03/01/2021	0000	0.0	roiced	iviaintenance	14	33	CYLINDER HEAD.
03/02/2021	1100	0.0	Forced	Maintenance	0	30	GENERATOR PROTECTIVE RELAY FAULT.
03/08/2021	1305	0.0	Scheduled	Maintenance		0	ENGINE MAINTENANCE.
03/08/2021	1430	0.0		Maintenance	0	10	ENGINE MAINTENANCE.
03/08/2021	1510	0.0		Maintenance		25	ENGINE MAINTENANCE.
03/08/2021	1630	0.0		Maintenance		40	ENGINE MAINTENANCE.  ENGINE MAINTENANCE.
03/08/2021	0700					0	ENGINE MAINTENANCE.  ENGINE MAINTENANCE.
03/09/2021	0700	0.0	scheduled	Maintenance	1	U	ENGINE MAINTENAINCE.



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## **Glasgow Landfill Gas**

<b>Unit 001</b>							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/09/2021	1220	0.0	Scheduled	Maintenance	1	5	ENGINE MAINTENANCE.
03/20/2021	0610	0.0	Forced	Maintenance	3	10	GENERATOR PROTECTIVE RELAY FAULT.
04/02/2021	0830	0.0	Forced	Maintenance	3	10	GENERATOR PROTECTIVE RELAY FAULT.
04/13/2021	0900	0.0	Scheduled	Maintenance	3	30	ENGINE MAINTENANCE – VALVE
0 1/13/2021	0,00	0.0	Scheduled	- Triannicianice		50	ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
04/29/2021	1804	0.0	Forced	Maintenance	4	46	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
06/07/2021	0800	0.0	Scheduled	Maintenance	5	35	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
06/20/2021	1645	0.0	Forced	Fuel Outage	5	15	RESERVED SHUTDOWN STATE DUE TO
00/20/2021	1015	0.0	1 orccu	1 del Gatage		13	FUEL SUPPLY.
06/22/2021	1240	0.0	Forced	Maintenance	3	0	FUEL SKID MAINTENANCE.
06/29/2021	1235	0.0	Forced	Maintenance	2	25	FUEL SKID MAINTENANCE.
07/21/2021	0900	0.0	Scheduled	Maintenance	4	20	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
08/18/2021	1118	0.0	Forced	Maintenance	6	51	PLANT COMPRESSED AIR SYSTEM
08/26/2021	0415	0.0	E4	Free! Onto a		55	REPAIRS. RESERVED SHUTDOWN STATE DUE TO
08/26/2021	0415	0.0	Forced	Fuel Outage	6	33	FUEL SUPPLY.
08/26/2021	1225	0.0	Forced	Fuel Outage	1	35	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/30/2021	0610	0.0	Forced	Maintenance	2	50	GENERATOR PROTECTIVE RELAY FAULT.
09/08/2021	0900	0.0	Scheduled	Maintenance	2	50	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
00/00/2021	0022	0.0	Б. 1	26.			OIL AND FILTER C.
09/09/2021	0023	0.0	Forced	Maintenance	9	6	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
09/24/2021	0836	0.0	Forced	Maintenance	3	49	UTILITY BREAKER 52U OPERATION.
09/29/2021	1815	0.0	Forced	Maintenance	13	30	UTILITY BREAKER 52U OPERATION.
10/03/2021	1900	0.0	Forced	Maintenance	13	0	ENGINE MAINTENANCE.
10/21/2021	0904	0.0		Maintenance	1	46	ENGINE MAINTENANCE – VALVE
10.21,2021	0,01	0.0	2511544104		1	10	ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
10/24/2021	0830	0.0	Forced	Maintenance	2	50	GENERATOR PROTECTIVE RELAY FAULT.
11/03/2021	1910	0.0	Forced	Fuel Outage	17	10	RESERVED SHUTDOWN STATE DUE TO
11/00/2026	0000						FUEL SUPPLY.
11/09/2021	0802	0.0		Maintenance	32	6	ELECTRICAL MAINTENANCE.
11/10/2021	1615	0.0	Scheduled	Maintenance	0	12	ELECTRICAL MAINTENANCE.
11/11/2021	0947	0.0	Scheduled	Maintenance	0	41	ELECTRICAL MAINTENANCE.
11/14/2021	0342	0.0	Forced	Maintenance	6	39	ENGINE MAINTENANCE.
11/17/2021	1222	0.0	Forced	Maintenance	3	13	ELECTRICAL MAINTENANCE.
11/24/2021	0800	0.0	Forced	Fuel Outage	3	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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## **Glasgow Landfill Gas**

Unit 001							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/30/2021	1057	0.0	Forced	Fuel Outage	4	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/01/2021	1250	0.0	Forced	Fuel Outage	4	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/07/2021	0909	0.0	Scheduled	Maintenance	4	6	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
12/07/2021	1315	0.0	Forced	Fuel Outage	2	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/08/2021	1920	0.0	Forced	Maintenance	13	2	FUEL SKID MAINTENANCE.
12/11/2021	0324	0.0	Forced	Maintenance	7	51	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
12/12/2021	0337	0.0	Forced	Maintenance	6	56	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
12/12/2021	1043	0.0	Forced	Maintenance	0	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/12/2021	1116	0.0	Forced	Maintenance	1	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/20/2021	2314	0.0	Forced	Maintenance	9	8	UTILITY BREAKER 52U OPERATION.
12/27/2021	2215	0.0	Forced	Fuel Outage	33	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/01/2022	1302	0.0	Forced	Maintenance	2	28	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
01/02/2022	1828	0.0	Forced	Maintenance	40	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/14/2022	0928	0.0	Forced	Fuel Outage	148	47	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/21/2022	2136	0.0	Forced	Fuel Outage	83	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/02/2022	1002	0.0	Scheduled	Maintenance	3	14	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
02/21/2022	0909	0.0	Scheduled	Maintenance	182	51	ENGINE MAINTENANCE – MAJOR OVERHAUL.
03/01/2022	0000	0.0	Scheduled	Maintenance	743	0	ENGINE MAINTENANCE – MAJOR OVERHAUL.
04/01/2022	0000	0.0	Scheduled	Maintenance	494	37	ENGINE MAINTENANCE – MAJOR OVERHAUL.
04/29/2022	0901	0.0	Forced	Fuel Outage	38	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/01/2022	0000	0.0	Forced	Fuel Outage	39	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/02/2022	1600	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
05/02/2022	1606	0.0	Forced	Maintenance	0	33	ENGINE MAINTENANCE.
05/02/2022	1657	0.0	Forced	Fuel Outage	0	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/02/2022	1831	0.0	Forced	Fuel Outage	48	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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## **Glasgow Landfill Gas**

Unit 001		,					
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/04/2022	1844	0.0	Forced	Fuel Outage	0	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/04/2022	1908	0.0	Forced	Fuel Outage	0	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/06/2022	0835	0.0	Forced	Fuel Outage	1	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/10/2022	0909	0.0	Forced	Fuel Outage	9	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/12/2022	0820	0.0	Forced	Fuel Outage	24	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/19/2022	1006	0.0	Scheduled	Maintenance	2	36	ENGINE MAINTENANCE.
05/19/2022	1514	0.0	Scheduled	Maintenance	0	13	ENGINE MAINTENANCE.
05/19/2022	1535	0.0	Scheduled	Maintenance	0	21	ENGINE MAINTENANCE.
05/20/2022	0650	0.0	Scheduled	Maintenance	0	40	ENGINE MAINTENANCE.
05/20/2022	1221	0.0	Scheduled	Maintenance	0	12	ENGINE MAINTENANCE.
05/22/2022	0917	0.0	Forced	Fuel Outage	0	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/22/2022	1007	0.0	Forced	Maintenance	29	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2022	1104	0.0	Scheduled	Maintenance	4	6	RADIATOR MAINTENANCE.
06/11/2022	0048	0.0	Forced	Maintenance	10	56	ENGINE MAINTENANCE.
06/14/2022	0934	0.0	Scheduled	Maintenance	6	19	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
06/22/2022	1035	0.0	Forced	Fuel Outage	26	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/23/2022	1311	0.0	Forced	Maintenance	0	8	ENGINE MAINTENANCE.
06/28/2022	1057	0.0	Scheduled	Maintenance	0	53	ELECTRICAL MAINTENANCE.
06/29/2022	1428	0.0	Forced	Fuel Outage	25	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2022	0817	0.0	Forced	Fuel Outage	1	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/08/2022	1145	0.0	Forced	Maintenance	6	29	ENGINE MAINTENANCE.
07/08/2022	1815	0.0	Forced	Maintenance	0	7	ENGINE MAINTENANCE.
07/08/2022	1823	0.0	Forced	Maintenance	0	20	ENGINE MAINTENANCE.
07/25/2022	0918	0.0	Scheduled	Maintenance	10	43	ELECTRICAL MAINTENANCE.
07/25/2022	2016	0.0	Forced	Maintenance	0	5	GENERATOR PROTECTIVE RELAY FAULT.
07/27/2022	0952	0.0	Forced	Fuel Outage	4	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/03/2022	0906	0.0	Scheduled	Maintenance	2	48	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
08/27/2022	0151	0.0	Forced	Maintenance	11	51	PLANT COMPRESSED AIR SYSTEM REPAIRS.
09/09/2022	1526	0.0	Forced	Fuel Outage	5	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/09/2022	2046	0.0	Forced	Maintenance	0	14	GENERATOR PROTECTIVE RELAY FAULT.

# Appendix B

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## **Glasgow Landfill Gas**

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/09/2022	2101	0.0	Forced	Maintenance	0	15	GENERATOR PROTECTIVE RELAY FAULT.
09/09/2022	2132	0.0	Forced	Maintenance	0	12	GENERATOR PROTECTIVE RELAY FAULT.
09/09/2022	2208	0.0	Forced	Maintenance	0	6	GENERATOR PROTECTIVE RELAY FAULT.
09/10/2022	0648	0.0	Forced	Maintenance	5	53	ENGINE MAINTENANCE.
09/20/2022	0900	0.0	Scheduled	Maintenance	6	29	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE,
							OIL AND FILTER C.
10/09/2022	1039	0.0	Forced	Maintenance	3	10	PLANT SHUT DOWN DUE TO BUILDING
							MAINTENANCE.
10/12/2022	1026	0.0	Forced	Maintenance	0	26	UTILITY BREAKER 52U OPERATION.