Data priority as described in Unit-Level Data using eGRID Methodology TSD							
1) Generator-specific data from EIA 923							
2) Prime Mover Fuel Level Net Generation distributed to each generator in the prime mover proportionally by nameplate capacity							
Noted differences in EPA Unit-Level Data using eGRID Methodology dataset from described methodology in TSD							
Plant Name	Generator Unit	Category	Prime Mover	Nameplate capacity	EPA Value	ADEQ value	Notes
Cecil Lynch	4	EXCLUDE	IC	5.8	0	8	EIA 923 Prime Mover Fuel-Level Net Generation for IC prime mover at Cecil Lynch is 8 MWh; Unit 4 is the only unit at Cecil Lynch with the IC prime mover.
Dell Power Station	CTG1	NGCC	CT	199.3	201,856	336,511	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Dell Power Station distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Dell Power Station	CTG2	NGCC	CT	199.3	201,856	336,511	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Dell Power Station distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Dell Power Station	STG	NGCC	CA	280.5	284,097	14,786	ADEQ value is the generator-specific net generation from EIA 923 for unit STG. Value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA's dataset uses neither the generator-specific data, nor the prime mover-specific data. Instead, EPA combines prime mover categories before distributing generation.
Elkins Generating Center	A	EXCLUDE	GT	22	547	820	ADEQ distributed prime mover fuel level net generation data among operable units A and B proportionally by nameplate capacity.
Elkins Generating Center	B	EXCLUDE	GT	22	547	820	ADEQ distributed prime mover fuel level net generation data among operable units A and B proportionally by nameplate capacity.
Elkins Generating Center	C	EXCLUDE	GT	22	547	0	ADEQ value is 0 because the unit status for unit C is proposed; this unit did not operate in 2012.
Fourche Creek Wastewater	4	EXCLUDE	IC	1.3	0	6,155	EIA 923 Prime Mover Fuel-Level Net Generation for IC prime mover at Fourche Creek Wastewater is 6155.38 MWh; Unit 4 is the only operable unit at Fourche Creek Wastewater with the prime mover IC.

Plant Name	Generator Unit	Category	Prime Mover	Nameplate capacity	EPA Value	ADEQ value	Notes
Harry Oswald	G1	NGCC	CT	51	30,316	36,798	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Harry Oswald distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Harry Oswald	G2	NGCC	CT	51	30,316	36,798	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Harry Oswald distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Harry Oswald	G3	NGCC	CT	51	30,316	36,798	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Harry Oswald distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Harry Oswald	G4	NGCC	CT	51	30,316	36,798	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Harry Oswald distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Harry Oswald	G5	NGCC	CT	51	30,316	36,798	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Harry Oswald distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Harry Oswald	G6	NGCC	CT	51	30,316	36,798	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Harry Oswald distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.

Plant Name	Generator Unit	Category	Prime Mover	Nameplate capacity	EPA Value	ADEQ value	Notes
Harry Oswald	G7	NGCC	CT	83.5	49,635	60,248	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Harry Oswald distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Harry Oswald	G8	NGCC	CA	105	62,416	75,327	ADEQ value is based on EIA 923 Generator-Specific data; The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Harry Oswald	G9	NGCC	CA	105	62,416	0	ADEQ value is based on prime mover fuel level net generation for CA minus the generator specific value for G8. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Hot Spring Generating Facility	CT1	NGCC	CT	198.9	142,924	150,125	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Hot Springs Generating Facility distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Hot Spring Generating Facility	CT2	NGCC	CT	198.9	142,924	150,125	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Hot Springs Generating Facility distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Hot Spring Generating Facility	ST1	NGCC	CA	317.0	227,787	213,384	ADEQ value is based on EIA 923 Generator-Specific data; The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Magnet Cove	GT1	NGCC	CT	242	836,464	818,923	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Magnet Cove distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.

Plant Name	Generator Unit	Category	Prime Mover	Nameplate capacity	EPA Value	ADEQ value	Notes
Magnet Cove	GT2	NGCC	CT	242	836,464	818,923	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Magnet Cove distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Magnet Cove	ST1	NGCC	CA	262	905,593	940,675	ADEQ value is based on EIA 923 Generator-Specific data; The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Paragould Reciprocating	011	EXCLUDE	IC	6.4	0	5,088	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Paragould Reciprocating	021	EXCLUDE	IC	6.4	0	5,088	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Paragould Reciprocating	031	EXCLUDE	IC	6.4	0	5,088	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Pine Bluff Energy Center	CT01	NGCC	CT	180	1,135,758	1,195,860	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Pine Bluff Energy Center. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Pine Bluff Energy Center	ST01	NGCC	CA	56	353,347	293,245	ADEQ value is based on EIA 923 Generator-Specific data; The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Robert Ritchie	2	OGST	ST	544.6	-95	0	ADEQ value is based on prime mover fuel level net generation for ST minus the generator specific value for generator 1. The value in EPA dataset represents the distribution of ST generation to generators proportionally by nameplate capacity.
Thomas Fitzhugh	2011	NGCC	CA	59	36,503	27,901	ADEQ value is based on EIA 923 Generator-Specific data; The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.

Plant Name	Generator Unit	Category	Prime Mover	Nameplate capacity	EPA Value	ADEQ value	Notes
Thomas Fitzhugh	2012	NGCC	CT	126	77,956	86,558	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Thomas Fitzhugh. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Two Pine Landfill Gas Recovery	GEN1	EXCLUDE	IC	0.8	0	4,200	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Two Pine Landfill Gas Recovery	GEN2	EXCLUDE	IC	0.8	0	4,200	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Two Pine Landfill Gas Recovery	GEN3	EXCLUDE	IC	0.8	0	4,200	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Two Pine Landfill Gas Recovery	GEN4	EXCLUDE	IC	0.8	0	4,200	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Two Pine Landfill Gas Recovery	GEN5	EXCLUDE	IC	0.8	0	4,200	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Two Pine Landfill Gas Recovery	GEN6	EXCLUDE	IC	0.8	0	4,200	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Union Power Partners LP	CTG1	NGCC	CT	176	718,446	762,577	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Union Power distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Union Power Partners LP	CTG2	NGCC	CT	176	718,446	762,577	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Union Power distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.

Plant Name	Generator Unit	Category	Prime Mover	Nameplate capacity	EPA Value	ADEQ value	Notes
Union Power Partners LP	CTG3	NGCC	CT	176	718,446	762,577	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Union Power distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Union Power Partners LP	CTG4	NGCC	CT	176	718,446	762,577	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Union Power distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Union Power Partners LP	CTG5	NGCC	CT	176	718,446	762,577	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Union Power distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Union Power Partners LP	CTG6	NGCC	CT	176	718,446	762,577	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Union Power distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Union Power Partners LP	CTG7	NGCC	CT	176	718,446	762,577	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Union Power distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Union Power Partners LP	CTG8	NGCC	CT	176	718,446	762,577	ADEQ value is based on prime mover fuel level net generation data for the CT prime mover at Union Power distributed to each CT generator proportionally to nameplate capacity. The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.

Plant Name	Generator Unit	Category	Prime Mover	Nameplate capacity	EPA Value	ADEQ value	Notes
Union Power Partners LP	STG1	NGCC	CA	255	1,040,931	866,329	ADEQ value is based on EIA 923 Generator-Specific data; The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Union Power Partners LP	STG2	NGCC	CA	255	1,040,931	800,869	ADEQ value is based on EIA 923 Generator-Specific data; The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Union Power Partners LP	STG3	NGCC	CA	255	1,040,931	1,011,707	ADEQ value is based on EIA 923 Generator-Specific data; The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Union Power Partners LP	STG4	NGCC	CA	255	1,040,931	1,131,773	ADEQ value is based on EIA 923 Generator-Specific data; The value in EPA dataset represents the sum of net generation from both CA and CT prime movers distributed to both CA and CT generators proportionally by nameplate capacity. This treatment of the data does not fit into the data priority list given in the TSD. EPA combines prime mover categories before distributing generation.
Waste Management Eco Vista LFGTE	GEN1	EXCLUDE	IC	0.8	0	5,726	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Waste Management Eco Vista LFGTE	GEN2	EXCLUDE	IC	0.8	0	5,726	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Waste Management Eco Vista LFGTE	GEN3	EXCLUDE	IC	0.8	0	5,726	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Waste Management Eco Vista LFGTE	GEN4	EXCLUDE	IC	0.8	0	5,726	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.
Waste Management Eco Vista LFGTE	GEN5	EXCLUDE	IC	0.8	0	5,726	ADEQ value is based on prime mover fuel level net generation data for the IC prime mover distributed to each generator according to nameplate capacity. It is unclear why EPA has a generation value of 0 for these units.