

### Thermal Unit Model Inputs

	Rated Capacity (MW)	Model Max Capacity (MW)	Model Min Capacity (MW)	Heat Rate Curve			Forced Outage Rate (%)	Mean Repair Time (Hours)	Min Down Time (Hours)	Min Up Time (Hours)	Start		Variable O&M (\$/MWh)	
				Capacity (MW)	Heat Rate (Btu/kWh)	Ramp Rate (MW/hr)					Fuel Ratio (MMBtu)	Fuel Cost (\$)		
Asbury 1	193	183	105	110	11485	90	7%	60	90		80% / 20%	1200 (oil)	2500	0.60
				140	11230									
				162	11135									
				188	11180									
Asbury 2	17	16	4	4	18300	8	20%	60	60		80% / 20%	0	0	5.00
				20	18200									
				70	10100									
				80	10025									
Iatan	80	80	48	20	12700	40	6%	48	90		65% / 35%	600 (gas)	1000	1.00
				27	12500									
				38	17000									
				30	12080									
Riverton 8	54	42	32	46	11980	40	6%	72	90		70% / 30%	600 (gas)	1000	1.00
				54	21610									
				4	18500									
				12	17500									
Riverton 9	12	12	4	6	18500	6	10%	60	24	8		50 (gas)	1500	3.75
				16	17500									
				16	18500									
				16	17500									
Riverton 10	16	16	6	10	18500	8	10%	60	24	8		50 (gas)	1500	3.75
				16	18500									
				16	18000									
				16	18000									
Riverton 11	16	16	10	118	10000	60	10%	72	10	14		150 (gas)	11,000	3.62
				151	9211									
				168	8943									
				30	17850									
Energy Center 1	86	76	30	50	15800	60	10%	72	24	12		150 (gas)	5000	3.00
				70	14750									
				85	14200									
				90	14000									
Energy Center 2	85	75	30	30	17850	60	10%	72	24	12		150 (gas)	5000	3.00
				50	15800									
				70	14750									
				85	14200									
Energy Center 3	50	50	25	25	12400	40	10%	60	2	2		0	300	3.00
				38	11200									
				50	10600									
				25	12400									
Energy Center 4	50	50	25	25	12400	40	10%	60	2	2		0	300	3.00
				38	11200									
				50	10600									
				25	12400									
State Line 1	89	86	80	60	14750	60	10%	120	24	24		150 (gas)	5000	3.00
				85	13425									
				150	8000									
				175	7700									
SLCC 1x1	250	250	150	200	7400	90	7%	72	36	48		300 (gas)	13,000	3.50
				225	7100									
				250	6850									
				10	7600									
SLCC 2x1	50	50	10	20	7250	20	14%	72	36	72		300 (gas)	2500	3.00
				30	6900									
				40	6750									
				50	6850									