

SOUTH DAKOTA ENERGY EFFICIENCY PLAN - 2020
Otter Tail Power Company
Lifetime Savings

	Energy Savings			Demand Savings		
	Proposed Energy Savings (kWh)	Actual Energy Savings (kWh)	% of Goal	Proposed Summer Coincident kW Savings	Actual Summer Coincident kW Savings	% of Goal
Residential						
Air Conditioning Control	20,126	19,940	99%	479.9	475.5	99%
Air Source Heat Pumps	5,367,667	12,467,021	232%	28.3	52.6	186%
Geothermal Heat Pumps	5,792,020	2,247,263	39%	23.9	10.2	43%
Lighting	498,136	853,546	171%	3.9	1.8	47%
Total - Residential	11,677,949	15,587,770	133%	536.0	540.1	101%
Commercial						
Air Source Heat Pumps	4,366,686	3,174,088	73%	25.6	13.8	54%
Custom Efficiency Projects	64,121,052	2,755,354	4%	598.5	56.0	9%
Drive Power	63,119,095	104,974,042	166%	589.6	1,246.2	211%
Geothermal Heat Pumps	10,953,976	8,777,288	80%	93.0	70.2	76%
Lighting	11,717,502	29,305,158	250%	210.0	298.2	142%
Total - Commercial	154,278,311	148,985,930	97%	1,516.7	1,684.4	111%
Total - Direct Impact	165,956,260	164,573,700	99%	2,052.7	2,224.6	108%
Indirect Impact						
Advertising & Education						
Total - Indirect Impact						
Total - Without Development Costs	165,956,260	164,573,700	99%	2,052.7	2,224.6	108%
Development						
EEP Development						
Total - Development						
Total - All Programs (Including Development)	165,956,260	164,573,700	99%	2,052.7	2,224.60	108%