

Case No. PAC-E-11-12
Exhibit No. 31
Witness: Darrell T. Gerrard

BEFORE THE IDAHO PUBLIC UTILITIES COMMISSION

ROCKY MOUNTAIN POWER

Exhibit Accompanying Direct Testimony of Darrell T. Gerrard

Savings Estimate if Second Circuit Deferred

May 2011

Populus - Terminal 2010 Construction Costs One 345 kV Circuit and Two Substation Bays				
	Unit	QTY	\$/Unit	2010 Cost
1272 Aluminum Conductor	LF	4,322,578	\$ 4	\$ 16,641,925
345kV Bundled V String	EA	780	\$ 10,504	\$ 8,193,385
345kV Bundled Angle	EA	75	\$ 13,268	\$ 995,126
345kV Bundled D.E	EA	55	\$ 52,250	\$ 2,873,763
Dampers	EA	5,450	\$ 63	\$ 342,424
Single 345kV Bay: Terminal	LS	1	\$ 5,475,000	\$ 5,475,000
Single 345kV Bay: Ben Lomond	LS	1	\$ 4,725,000	\$ 4,725,000
Access Road/Restoration	LS	1	\$ 2,000,000	\$ 2,000,000
Mobilization/Demobiliation	LS	1	\$ 500,000	\$ 500,000
Sales Tax	%	6.70%		\$ 2,797,024
Construction Labor				\$ 17,674,750
Construction Management				\$ 6,212,003
Bonds/Insurance				\$ 580,337
Owners Engineer Support				\$ 1,888,184
Rocky Mountain Power Staff				\$ 287,235
Permits				\$ 365,000
Total - Direct Capital Costs¹				\$ 71,551,156

1) Costs do not include capital surcharge or allowance for funds used during construction