

Mr. Criswell
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Table 5: Summary of Capital, O&M and Levelized Costs for EPA Estimate Method, EPA Emission Baseline

Summary of Particulate Emissions Control Costs from Colstrip									
PM-10 Control Alternative (Ranked by PM-10 Rate)	PM Removal Efficiency %	Emissions				Economic Impacts			
		Emission	Hourly	Annual	Emission	Installed	Annual	Total	Average
		Rate lb/MMBtu	Emission Lbs/Hr	Emission Tons/yr	Reduction Tons/yr	Capital Cost in millions \$	O & M Cost in millions \$	Annual Cost millions/yr	Control Cost \$/ton
Upstream ESP	48.72	0.010	152	566	538	406.1	29.8	78.0	145,000
Upstream FF	48.72	0.010	152	566	538	338.3	29.9	70.1	130,300
Wet ESP	48.72	0.010	152	566	538	622.2	16.6	90.4	168,000
Reheat ESP	48.72	0.010	152	566	538	220.2	10.5	36.6	68,000
Reheat FF	48.72	0.010	152	566	538	293.4	14.9	49.7	92,400
2022 Baseline (Scrubber)		0.0195	296	1103		N/A	N/A	N/A	N/A

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