PORTFOLIO COMPARISON - MID LOAD, MID GAS, \$0 CARBON							
Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)	
2014	14.7%		14.7%		14.7%		
2015	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)	
		2015 Solar (23 MW)		2015 Solar (23 MW)		2015 Solar (23 MW)	
2016	17.3%	Aeroderivative (40 MW)	17.3%	Aeroderivative (40 MW)	17.3%	Aeroderivative (40 MW)	
2017	16.9%	San Juan BART	16.9%	San Juan BART	16.9%	San Juan BART	
2018	15.4%	Large GT (177 MW)	15.8%	Large GT (143 MW)	17.2%	Large GT (143 MW)	
		Palo Verde 3 (134 MW)		Large GT (177 MW)		1x1 Combined Cycle (204 MW)	
2019	15.0%		15.7%	Wind (100 MW)	16.8%		
2020	14.8%		15.5%		16.6%		
2021	14.4%		15.1%		16.2%		
2022	14.2%	Solar (20 MW)	14.9%		15.9%		
2023	14.4%	2nd Aeroderivative (40 MW)	14.4%		15.5%		
2024	15.9%		14.6%	Solar (20 MW)	15.0%		
2025	15.2%		15.9%	2nd Aeroderivative (40 MW)	14.3%		
2026	14.5%	Aeroderivative (40 MW)	15.2%		15.5%	2nd Aeroderivative (40 MW)	
2027	15.6%		14.3%		14.9%	Wind (100 MW)	
2028	14.7%	Wind (100 MW)	15.4%	Aeroderivative (40 MW)	14.1%		
2029	14.1%	Small GT (85 MW)	14.5%		15.1%	Aeroderivative (40 MW)	
2030	16.9%		15.4%	Aeroderivative (40 MW)	14.1%		
2031	15.8%		14.3%		14.9%	Aeroderivative (40 MW)	
2032	14.2%	Aeroderivative (40 MW)	17.0%	Reciprocating Engines (93 MW)	14.0%	Solar (20 MW)	
2033	15.0%		16.0%		16.7%	Small GT (85 MW)	
PRESENT VALUE PORTFOLIO COST	\$5,903,910,382		\$5,869,512,429		\$5,950,070,054		
5% Tail (Risk)	\$131,511,158		\$181,463,954		\$183,784,758		
20-Year Loss of Load (Hours)	61.49		55.14		57.39		
20-Year CO2 (Metric Tons)		107,397,137		115,960,697		116,236,980	

1. All portfolios assume net retirement of 340 MW at San Juan Generating Station

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3. Text in RED signifies resource is selected later as compared to the same scenario description in the MidLoadMidGas/Carbon portfolio

4. Text in GREEN signifies resource is different from what is selected in the MidLoadMidGas/Carbon portfolio

PORTFOLIO COMPARISON - MID LOAD, MID GAS, \$8 CARBON							
Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)	
2014	14.7%		14.7%		14.7%		
2015	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)	
		2015 Solar (23 MW)		2015 Solar (23 MW)		2015 Solar (23 MW)	
2016	18.7%	Aeroderivative (40 MW)	18.7%	Aeroderivative (40 MW)	18.7%	Aeroderivative (40 MW)	
		Solar (40 MW)		Solar (40 MW)		Solar (40 MW)	
2017	18.3%	San Juan BART	18.3%	San Juan BART	18.3%	San Juan BART	
2018	16.8%	Large GT (177 MW)	17.5%	Large GT (143 MW)	14.0%	1x1 Combined Cycle (250 MW)	
		Palo Verde 3 (134 MW)		Large GT (177 MW)		Wind (100 MW)	
				Wind (100 MW)		Solar (20 MW)	
2019	16.4%		17.1%		14.3%		
2020	16.2%		16.9%		14.2%		
2021	15.8%		16.5%		15.7%	2nd Aeroderivative (40 MW)	
2022	15.6%		16.3%		15.5%		
2023	15.1%		15.8%		15.0%		
2024	14.6%		15.3%		14.5%		
2025	14.2%	Wind (100 MW)	14.6%		15.8%	Aeroderivative (40 MW)	
2026	14.1%	Solar (20 MW)	14.6%	Solar (20 MW)	15.0%		
2027	15.2%	2nd Aeroderivative (40 MW)	15.6%	2nd Aeroderivative (40 MW)	14.2%		
2028	14.4%		14.8%		20.2%	Large GT (143 MW)	
2029	15.4%	Aeroderivative (40 MW)	15.8%	Aeroderivative (40 MW)	19.3%		
2030	14.4%		14.8%		18.2%		
2031	17.0%	Small GT (85 MW)	15.6%	Aeroderivative (40 MW)	17.1%		
2032	15.4%		14.0%	· · · · ·	15.5%		
2033	14.4%		17.3%	Reciprocating Engines (93 MW)	14.5%		
PRESENT VALUE PORTFOLIO COST	\$6,508,077,320		\$6,517,100,414		\$6,592,271,679		
5% Tail (Risk)	\$172,228,619		\$211,365,040		\$199,473,187		
20-Year Loss of Load (Hours)	54.90			49.59		75.11	
20-Year CO2 (Metric Tons)		105,383,132		114,732,550		112,808,469	

Notes:

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4. Text in GREEN signifies resource is different from what is selected in the MidLoadMidGas/Carbon portfolio

		А		В		С	
PORTFOLIO COMPARISON - MID LOAD, MID GAS, \$20 CARBON							
Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)	
2014	14.7%		14.7%		14.7%		
2015	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)	
		2015 Solar (23 MW)		2015 Solar (23 MW)		2015 Solar (23 MW)	
2016	18.7%	Aeroderivative (40 MW)	18.7%	Aeroderivative (40 MW)	18.7%	Aeroderivative (40 MW)	
		Solar (40 MW)		Solar (40 MW)		Solar (40 MW)	
2017	18.3%	San Juan BART	18.3%	San Juan BART	18.3%	San Juan BART	
2018	17.0%	Large GT (177 MW)	17.5%	Large GT (143 MW)	14.0%	1x1 Combined Cycle (250 MW)	
		Palo Verde 3 (134 MW)		Large GT (177 MW)		Wind (100 MW)	
		Wind (100 MW)		Wind (100 MW)		Solar (20 MW)	
2019	16.6%		17.1%		14.3%		
2020	16.5%		16.9%		14.2%		
2021	16.0%		16.5%		15.7%	2nd Aeroderivative (40 MW)	
2022	15.8%		16.3%		15.5%		
2023	15.3%		15.8%		15.0%		
2024	14.9%		15.3%		14.5%		
2025	14.2%		14.6%		15.8%	Aeroderivative (40 MW)	
2026	14.1%	Solar (20 MW)	14.6%	Solar (20 MW)	15.0%		
2027	15.2%	2nd Aeroderivative (40 MW)	15.6%	2nd Aeroderivative (40 MW)	14.2%		
2028	14.4%		14.8%		20.2%	Large GT (143 MW)	
2029	15.4%	Aeroderivative (40 MW)	15.8%	Aeroderivative (40 MW)	19.3%		
2030	14.4%		14.8%		18.2%		
2031	17.0%	Small GT (85 MW)	15.6%	Aeroderivative (40 MW)	17.1%		
2032	15.4%		14.0%		15.5%		
2033	14.4%		17.3%	Reciprocating Engines (93 MW)	14.5%		
PRESENT VALUE PORTFOLIO COST	\$7,397,105,570		\$7,483,650,679		\$7,543,904,804		
5% Tail (Risk)	\$342,389,288		\$373,746,584		\$362,415,879		
20-Year Loss of Load (Hours)	49.40			49.19		74.58	
20-Year CO2 (Metric Tons)		103,606,973		114,617,635		112,527,146	

Notes:

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4. Text in GREEN signifies resource is different from what is selected in the MidLoadMidGas/Carbon portfolio

		Α	-	В		C	
PORTFOLIO COMPARISON - MID LOAD, MID GAS, \$40 CARBON							
Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)	
2014	14.7%		14.7%		14.7%		
2015	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)	
		2015 Solar (23 MW)		2015 Solar (23 MW)		2015 Solar (23 MW)	
2016	18.7%	Aeroderivative (40 MW)	18.7%	Aeroderivative (40 MW)	18.7%	Aeroderivative (40 MW)	
		Solar (40 MW)		Solar (40 MW)		Solar (40 MW)	
2017	18.6%	San Juan BART	18.6%	San Juan BART	18.6%	San Juan BART	
		Wind (100 MW)		Wind (100 MW)		Wind (100 MW)	
2018	17.0%	Large GT (177 MW)	17.5%	Large GT (143 MW)	14.0%	1x1 Combined Cycle (250 MW)	
		Palo Verde 3 (134 MW)		Large GT (177 MW)		· · · · ·	
2019	16.6%		17.1%		14.3%	Solar (20 MW)	
2020	16.5%		16.9%		14.2%		
2021	16.0%		17.2%	Solar (20 MW)	15.7%	2nd Aeroderivative (40 MW)	
2022	15.8%		17.0%		15.5%		
2023	15.3%		16.5%		15.0%		
2024	14.9%		16.0%		14.5%		
2025	14.2%		15.3%		15.8%	Aeroderivative (40 MW)	
2026	14.1%	Solar (20 MW)	14.6%		15.0%		
2027	15.2%	2nd Aeroderivative (40 MW)	18.2%	Reciprocating Engines (93 MW)	14.2%		
2028	14.4%		17.3%		15.3%	Aeroderivative (40 MW)	
2029	15.4%	Aeroderivative (40 MW)	16.4%		14.4%		
2030	14.4%		15.4%		17.8%	Reciprocating Engines (93 MW)	
2031	17.6%	Reciprocating Engines (93 MW)	14.3%		16.6%		
2032	16.0%		14.6%	2nd Aeroderivative (40 MW)	15.1%		
2033	15.0%		15.4%	Aeroderivative (40 MW)	14.1%		
PRESENT VALUE PORTFOLIO COST	\$8,833,462,054		\$9,053,909,929		\$9,080,396,211		
5% Tail (Risk)	\$594,321,379		\$643,824,041		\$627,277,023		
20-Year Loss of Load (Hours)	46.00		43.61		77.58		
20-Year CO2 (Metric Tons)	99,269,930			109,962,264		105,712,369	

Notes:

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4. Text in GREEN signifies resource is different from what is selected in the MidLoadMidGas/Carbon portfolio