

**PNM EXHIBIT PJO-3**

**Consisting of 1 page**

PNM Exhibit PJO-3

Summary of Regional Haze Compliant Portfolios

Line	Scenario Description	Revised SIP with PV3	Revised SIP w/o PV3	FIP ("4 SCR")	FIP ("4-Unit Shutdown at SJ")
[1]	Gas Pricing	PACE Reference Case	PACE Reference Case	PACE Reference Case	PACE Reference Case
[2]	CO2 Pricing	PACE Reference Case (\$11 in 2020)	PACE Reference Case (\$11 in 2020)	PACE Reference Case (\$11 in 2020)	PACE Reference Case (\$11 in 2020)
[3]	Energy Efficiency Forecast	2014 IRP Forecast	2014 IRP Forecast	2014 IRP Forecast	2014 IRP Forecast
[4]	PV DG Forecast	2014 IRP Forecast	2014 IRP Forecast	2014 IRP Forecast	2014 IRP Forecast
[5]	Demand Response Forecast	2014 IRP Forecast	2014 IRP Forecast	2014 IRP Forecast	2014 IRP Forecast
[6]	Resource Alternative Database	EPRI TAG/PNM Estimates	EPRI TAG/PNM Estimates	EPRI TAG/PNM Estimates	EPRI TAG/PNM Estimates
[7]	Renewable Procurements	2014 REPP + Projections	2014 REPP + Projections	2014 REPP + Projections	2014 REPP + Projections
[8]	Palo Verde 3 Available	\$2,500/kW	No	No	\$2,500/kW
[9]	NOx Control at San Juan	SNCR's on 1 & 4	SNCR's on 1 & 4	SCR's on all Units	None
[10]	San Juan O&M Harvest Savings	Units 2 & 3	Units 2 & 3	None	Units 1-4
[11]	San Juan Stranded Asset Costs	\$20,764,674	\$20,764,674	\$0	\$141,090,356
[12]	SJ Retirements	Units 2 & 3 (Dec 2017)	Units 2 & 3 (Dec 2017)	None	Units 1-4 (Sept 2016)
[13]	2014				
[14]	2015	Red Mesa (102 MW)	Red Mesa (102 MW)	Red Mesa (102 MW)	Red Mesa (102 MW)
[15]		2015 Solar (23 MW)	2015 Solar (23 MW)	2015 Solar (23 MW)	2015 Solar (23 MW)
[16]	2016	Aeroderivative (40 MW)	Aeroderivative (40 MW)	Aeroderivative (40 MW)	Aeroderivative (40 MW)
[17]		Solar (40 MW)	Solar (40 MW)		Solar (40 MW)
[18]	2017				Large GT (177 MW)
[19]					Large GT (143 MW)
[20]					Palo Verde 3 (134 MW)
[21]					1x1 Combined Cycle (250 MW)
[22]					Wind (100 MW)
[23]	2018	Large GT (177 MW)	Large GT (177 MW)		
[24]		Palo Verde 3 (134 MW)	Large GT (143 MW)		
[25]		San Juan Acquisition (78 MW)	San Juan Acquisition (78 MW)		
[26]	2019				
[27]	2020		Wind (100 MW)		
[28]	2021	Wind (100 MW)			Solar (20 MW)
[29]	2022				
[30]	2023				
[31]	2024				2nd Aeroderivative (40 MW)
[32]	2025				
[33]	2026	Solar (20 MW)	Solar (20 MW)	Wind (100 MW)	
[34]	2027	2nd Aeroderivative (40 MW)	2nd Aeroderivative (40 MW)	Solar (20 MW)	Reciprocating Engines (93 MW)
[35]	2028				
[36]	2029	Aeroderivative (40 MW)	Aeroderivative (40 MW)	Aeroderivative (40 MW)	
[37]	2030				
[38]	2031	Small GT (85 MW)	Aeroderivative (40 MW)	Small GT (85 MW)	Aeroderivative (40 MW)
[39]	2032				Aeroderivative (40 MW)
[40]	2033		Reciprocating Engines (93 MW)		
[41]	20-Year LOLH	51.20	50.23	67.57	79.27
[42]	Average NPV	\$6,640,253,862	\$6,697,094,002	\$7,420,726,133	\$7,198,507,284
[43]	Difference to Revised SIP with PV3				
	Average NPV	-	\$56,840,140	\$780,472,271	\$558,253,422
[44]	95th Percentile Risk	\$194,357,382	\$246,641,702	\$225,240,969	\$348,814,691