



2019 Sustainability Accounting Standards Board (SASB) Mapping Report

The Sustainability Accounting Standards Board (SASB) disclosures represent a voluntary reporting framework to provide decision-useful information to investors about climate risks, opportunities and governance. This 2019 mapping report is PNM Resources' first year of mapping existing disclosures to the SASB framework based on calendar year 2019 data.

PNM Resources is focused on safely providing affordable, reliable, and environmentally responsible power. Our Texas utility, Texas-New Mexico Power Company (TNMP), provides transmission and distribution services, and does not own any generation resources. Our New Mexico utility, Public Service Company of New Mexico (PNM), provides integrated electricity services that include the generation, transmission, and distribution of electricity for retail electric customers.

Accounting Metric	Category	Code	Response	Reference(s)
Greenhouse Gas Emissions & Energy Resource Planning				
(1) Gross global Scope 1 emissions, percentage covered under (2) emissions-limiting regulations, and (3) emissions-reporting regulations	Quantitative	IF-EU-110a.1	(1) 5,571,587 metric tons of CO ₂ from power generation; (2) 0% covered under emissions-limiting regulations; (3) 100% covered under emission-reporting regulation 40 CFR 98 Mandatory Greenhouse Gas Reporting	P. 37-38 (2019 Sustainability Report)
Greenhouse gas (GHG) emissions associated with power deliveries	Quantitative	IF-EU-110a.2	PNM does not currently report this	N/A
Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	Discussion and Analysis	IF-EU-110a.3	See <i>Climate Change Report</i> , and <i>Emissions</i> sections of 2019 Sustainability Report	P. 9-13 (2019 Sustainability Report)
(1) Number of customers served in markets subject to renewable portfolio standards (RPS) and (2) percentage fulfillment of RPS target by market	Quantitative	IF-EU-110a.4	100% of PNM retail customers (totaling 530,259 in 2019) are served in a market subject to RPS. TNMP is not a retail service provider In the PNM service territory, the company has met 100% of its RPS requirements. TNMP is not subject to RPS.	N/A

Air Quality				
Air emissions of the following pollutants: (1) NO _x (excluding N ₂ O), (2) SO _x , (3) particulate matter (PM ₁₀), (4) lead (Pb), and (5) mercury (Hg); percentage of each in or near areas of dense population	Quantitative	IF-EU-120a.1	1) NO _x - 4,607 metric tons 2) SO ₂ - 1,135 metric tons 3) PM ₁₀ - 170 metric tons 4) Pb – 0.018 metric tons 5) Hg – 0.002 metric tons or 3.60 lbs Percentage of each in or near the Albuquerque-Los Lunas-Belen areas: NO _x 7%; SO ₂ 0%; PM ₁₀ 12%; Pb 0%; Hg 0%	P. 37-38 (2019 Sustainability Report) PNM Toxic Release Inventory Report 2019 for Lead (Pb)
Water Management				
(1) Total water withdrawn, (2) total water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress	Quantitative	IF-EU-140a.1	1) 2,865 mn gals freshwater withdrawal 2) 2,865 mn gals freshwater consumed 100% of water withdrawal and consumption is in arid water regions	P. 38 (2019 Sustainability Report)
Number of incidents of non-compliance associated with water quantity and/or quality permits, standards, and regulations	Quantitative	IF-EU-140a.2	No significant fines (defined as more than \$100,000)	N/A
Description of water management risks and discussion of strategies and practices to mitigate those risks	Discussion and Analysis	IF-EU-140a.3	See <i>Water</i> section of 2019 Sustainability Report	P. 14-15 (2019 Sustainability Report)
Coal Ash Management				
Amount of coal combustion residuals (CCR) generated, percentage recycled	Quantitative	IF-EU-150a.1	1,770,572 tons of CCR generated, 35.7% recycled	P. 38 (2019 Sustainability Report)
Total number of coal combustion residual (CCR) impoundments, broken down by hazard potential classification and structural integrity assessment	Quantitative	IF-EU-150a.2	PNM operates zero CCR impoundments. PNM is a participant in Four Corners Power Plant where Arizona Public Service operates three impoundments.	APS Four Corners 2019 Annual CCR Impoundment and Landfill Inspection Report
Energy Affordability				
Average retail electric rate for (1) residential, (2) commercial, and (3) industrial customers	Quantitative	IF-EU-240a.1	Rates for PNM customers can be found on the company website. While TNMP is not a retail service provider, rates for TNMP customers can be found on the company website.	https://www.pnm.com/rates https://www.tnmp.com/customers/rates

Typical monthly electric bill for residential customers for (1) 500 kWh and (2) 1,000 kWh of electricity delivered per month	Quantitative	IF-EU-240a.2	These typical bill amounts are for PNM. TNMP is not a retail service provider. 1) Summer – \$72.79 Non-Summer - \$71.81 2) Summer – \$164.15 Non-Summer - \$152.17	N/A
Number of residential customer electric disconnections for non-payment, percentage reconnected within 30 days	Quantitative	IF-EU-240a.3	This information is responsive for PNM only. 11,891 disconnections, 63% reconnected within 30 days	N/A
Discussion of impact of external factors on customer affordability of electricity, including the economic conditions of the service territory	Discussion and Analysis	IF-EU-240a.4	See <i>Customer</i> and <i>Community</i> sections of 2019 Sustainability Report.	P. 21, 27-29 (2019 Sustainability Report)
Workforce Health & Safety				
(1) Total recordable incident rate (TRIR), (2) fatality rate, and (3) near miss frequency rate (NMFR)	Quantitative	IF-EU-320a.1	1) TRIR – 1.88 2) Fatalities – Zero 3) NMFR not reported	P. 39 (2019 Sustainability Report)
End-Use Efficiency & Demand				
Percentage of electric utility revenues from rate structures that (1) are decoupled and (2) contain a lost revenue adjustment mechanism (LRAM)	Quantitative	IF-EU-420a.1	0%, PNM does not currently utilize decoupled or LRAM rate structures.	N/A
Percentage of electric load served by smart grid technology	Quantitative	IF-EU-420a.2	31.8%	Item 3.4 (2019 EEI ESG report)
Customer electricity savings from efficiency measures, by market	Quantitative	IF-EU-420a.3	PNM 65 GWh TNMP 16 GWh	P. 39 (2019 Sustainability Report)
Nuclear Safety & Emergency Management				
Total number of nuclear power units, broken down by U.S. Nuclear Regulatory Commission (NRC) Action Matrix Column	Quantitative	IF-EU-540a.1	PNM is a participant in the three units of Palo Verde Nuclear Generating Station .	P. A-7 (10K)
Description of efforts to manage nuclear safety and emergency preparedness	Discussion and Analysis	IF-EU-540a.2	See the discussion on the inherent risks in the ownership and operation of nuclear facilities in our 10K.	P. A-19 (10K)
Grid Resiliency				
Number of incidents of non-compliance with physical and/or cybersecurity standards or regulations	Quantitative	IF-EU-550a.1	No material violations or fines (as determined under the reporting standards of the Securities Exchange Act). For information on PNM's strategy to protect the physical and cybersecurity of	P. 27 & 33 (2019 Sustainability Report)

			power grid infrastructure, see the <i>Resilience and Reliability</i> and <i>Cybersecurity</i> sections of the 2019 Sustainability Report																	
(1) System Average Interruption Duration Index (SAIDI), (2) System Average Interruption Frequency Index (SAIFI), and (3) Customer Average Interruption Duration Index (CAIDI), inclusive of major event days	Quantitative	IF-EU-550a.2	<table border="1"> <tr> <td>PNM*</td> <td></td> </tr> <tr> <td>SAIDI</td> <td>113.3</td> </tr> <tr> <td>SAIFI</td> <td>0.92</td> </tr> <tr> <td>CAIDI</td> <td>123.7</td> </tr> <tr> <td>TNMP</td> <td></td> </tr> <tr> <td>SAIDI</td> <td>131.7</td> </tr> <tr> <td>SAIFI</td> <td>1.54</td> </tr> <tr> <td>CAIDI</td> <td>85.6</td> </tr> </table> <p>* PNM's numbers in the Sustainability Report exclude major event days and the information has been adjusted here</p>	PNM*		SAIDI	113.3	SAIFI	0.92	CAIDI	123.7	TNMP		SAIDI	131.7	SAIFI	1.54	CAIDI	85.6	P. 39 (2019 Sustainability Report)
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Activity Metric																				
Number of: (1) residential, (2) commercial, and (3) industrial customers served	Quantitative	IF-EU-000.A	<table border="1"> <tr> <td>PNM</td> <td></td> </tr> <tr> <td>Res</td> <td>473,803</td> </tr> <tr> <td>Com</td> <td>57,369</td> </tr> <tr> <td>Ind</td> <td>201</td> </tr> <tr> <td>TNMP*</td> <td></td> </tr> <tr> <td>Res</td> <td>213,435</td> </tr> <tr> <td>Com</td> <td>41,054</td> </tr> <tr> <td>Ind</td> <td>96</td> </tr> </table> <p>*TNMP is not a retail service provided and is only responsible to transmission and distribution service. Customer counts above for TNMP are related to the provision of that service</p>	PNM		Res	473,803	Com	57,369	Ind	201	TNMP*		Res	213,435	Com	41,054	Ind	96	P. 40 (2019 Sustainability Report) P. A-28 (10K)
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Total electricity delivered to: (1) residential, (2) commercial, (3) industrial, (4) all other retail customers, and (5) wholesale customers	Quantitative	IF-EU-000.B	See the 10-K for MWh sales	P. A-27 (10K)																
Length of transmission and distribution lines	Quantitative	IF-EU-000.C	See the 10-K for miles of lines	P. A-24 (10K)																
Total electricity generated, percentage by major energy source, percentage in regulated markets	Quantitative	IF-EU-000.D	See the 2019 Sustainability Report for electricity generated	P. 37 (2019 Sustainability Report)																
Total wholesale electricity purchased	Quantitative	IF-EU-000.E	See the 10-K for a summary of purchased power	P. A-9 (10K)																