# BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF PUBLIC SERVICE	)	
COMPANY OF NEW MEXICO'S	)	
RENEWABLE ENERGY ACT PLAN	)	
FOR 2025 AND PROPOSED 2025 RIDER	)	
RATE UNDER RATE RIDER NO. 36,	) Case No. 24-00	-UT
PUBLIC SERVICE COMPANY OF NEW	)	
MEXICO,	)	
Applicant.	) )	
	)	

**DIRECT TESTIMONY** 

**OF** 

**BRIAN G. BUFFINGTON** 

# NMPRC CASE NO. 24-00\_\_\_\_-UT INDEX TO THE DIRECT TESTIMONY OF BRIAN G. BUFFINGTON

# WITNESS FOR PUBLIC SERVICE COMPANY OF NEW MEXICO

I.	INTRODUCTION AND PURPOSE			
II.	REVENUE REQUIREMENT COMPONENTS OF THE 2025 RIDER 2			
III.	OTHER MATTERS	8		
PNM	EXHIBIT BGB-1	Resume of Brian G. Buffington		
PNM	EXHIBIT BGB-2	Summary 2025 Renewable Rider Revenue Requirement -Projected		
PNM	EXHIBIT BGB-3	2025 Estimated Annual Revenue Requirement for the PNM-Owned 2011 Facilities		
PNM	EXHIBIT BGB-4	2025 Estimated Annual Revenue Requirement for the PNM-Owned 2013 Facilities		
PNM	EXHIBIT BGB-5	2025 Estimated Annual Revenue Requirement for the PNM-Owned 2014 facilities		
PNM	EXHIBIT BGB-6	2025 Estimated Annual Revenue Requirement for the PNM-Owned 2019 Facilities		
PNM	EXHIBIT BGB-7	2025 Estimated Annual Revenue Requirement for Purchased Power Agreements and Renewable Energy Certificate Purchases		
PNM	EXHIBIT BGB-8	December 31, 2023 Year End Weighted Average Cost of Capital		
PNM	EXHIBIT BGB-9	Estimated Annual Revenue Requirement for the Sky Blue Regulatory Asset		
PNM	EXHIBIT BGB-10	Estimated Balance of the Sky Blue Regulatory Asset		
AFFII	DAVIT			

INTRODUCTION AND PURPOSE

I.

1

2	Q.	Please state your name, position, and business address.
3	<b>A.</b>	My name is Brian G. Buffington. I serve as Manager, Cost of Service, for PNMR
4		Services Company and its affiliates, including Public Service Company of New Mexico
5		("PNM" or the "Company"). My business address is Public Service Company of New
6		Mexico, 414 Silver SW, Mail Stop 0915, Albuquerque, NM 87102.
7		
8	Q.	Please describe your educational background and professional experience.
9	<b>A.</b>	My educational background and professional experience are summarized in PNM
10		Exhibit BGB-1, which includes a list of cases in which I have testified before the New
11		Mexico Public Regulation Commission ("Commission" or "NMPRC").
12		
13	Q.	Have you prepared additional exhibits?
14	<b>A.</b>	Yes, as follows:
15		• PNM Exhibit BGB-2: Summary 2025 Renewable Rider Revenue Requirement –
16		Projected;
17		• PNM Exhibit BGB-3: 2025 Estimated Annual Revenue Requirement for the PNM-
18		Owned 2011 Facilities;
19		• PNM Exhibit BGB-4: 2025 Estimated Annual Revenue Requirement for the PNM-
20		Owned 2013 Facilities;
21		PNM Exhibit BGB-5: 2025 Estimated Annual Revenue Requirement for the PNM-
22		Owned 2014 Facilities;

1		<ul> <li>PNM Exhibit BGB-6: 2025 Estimated Annual Revenue Requirement for the PNM-</li> </ul>
2		Owned 2019 Facilities;
3		• PNM Exhibit BGB-7: 2025 Estimated Annual Revenue Requirement for Purchased
4		Power Agreements and Renewable Energy Certificate Purchases;
5		• PNM Exhibit BGB-8: December 31, 2023 Year End Weighted Average Cost of
6		Capital.
7		• PNM Exhibit BGB-9: Estimated Annual Revenue Requirement for the Sky Blue
8		Regulatory Asset; and
9		• PNM Exhibit BGB-10: Estimated Balance of the Sky Blue Regulatory Asset
10		Related to the Unused 2021 Vintage Sky Blue RECs.
11		
12	Q.	What is the purpose of your direct testimony?
13	<b>A.</b>	The purpose of my testimony is to provide the revenue requirement components of
14		PNM's Renewable Energy Rider No. 36 ("Rider 36" or "Rider") rate to be effective
15		January 1, 2025 ("2025 Rider Rate"). I also discuss the annual earnings test and the
16		Rider 36 true-up procedures.
17		
18		II. REVENUE REQUIREMENT COMPONENTS OF THE 2025 RIDER
19	Q.	Please identify the revenue requirement components of the proposed 2025 Rider
20		Rate.
21	<b>A.</b>	PNM Exhibit BGB-2 summarizes the annual revenue requirement used in the
22		derivation of the 2025 Rider Rate. The total estimated annual revenue requirement to

1	be collected under the 2025 Rider Rate is \$58,749,246, and is comprised of the
2	following:
3	
4	1. \$4,316,762 for PNM-Owned 2011 Solar Facilities;
5	2. \$3,379,769 for PNM-Owned 2013 Solar Facilities;
6	3. \$3,770,821 for PNM-Owned 2014 Solar Facilities;
7	4. \$6,839,763 for PNM-Owned 2019 Solar Facilities;
8	5. \$747 for PNM-Owned 2015 Facilities Western Renewable Energy Generation
9	Information System ("WREGIS") REC fees;
10	6. \$0 for the WREGIS REC fees associated with the output from the solar
11	resources at the Tierra Que Can Microgrid Project <sup>1</sup> ;
12	7. \$3,619,528 for the purchases under the Lightning Dock purchased power
13	agreement ("PPA"), based on the projected purchase of 34,212 MWh;
14	8. \$6,739,588 for the purchases under the Red Mesa Wind PPA, based on the
15	projected purchase of 198,000 MWh;
16	9. \$15,685,617 for the purchases under the New Mexico Wind Energy Center
17	("NMWEC") PPA, based on the projected purchase of 575,450 MWh;
18	10. \$8,760,000 for the purchases under the La Joya II PPA, based on the projected
19	purchase of 501,030 MWh;
20	11. \$1,627 for the WREGIS REC fees associated with the output from Community
21	Solar;

<sup>&</sup>lt;sup>1</sup> Formerly Mesa del Sol

12. \$1,069 for WREGIS REC fees associated with the purchases under the Jicarilla
•
Solar I PPA, based on the projected purchase of 133,623 MWh;
13. \$6,485 for WREGIS REC fees associated with the purchases under the Arroyc
Solar purchased power agreement, based on the projected purchase of 810,602
MWh;
14. \$4,540 for WREGIS REC fees associated with the purchases under the San
Juan 1 Solar purchased power agreement, based on the projected purchase of
567,484 MWh;
15. \$7,159 for WREGIS REC fees associated with the purchases under the Atrisco
Solar purchased power agreement, based on the projected purchase of 894,840
MWh;
16. \$5,569,967 for the REC purchases under PNM's Distributed Generation
("DG") REC Purchase Programs as described in the direct testimony of PNM
witness Shane Gutierrez;
17. \$0 for the revenue requirement associated with the 2021 vintage RECs
associated with the 1.5 MW solar facility that sources the Sky Blue voluntary
renewable energy program;
18. \$4,280 reduction for the estimated WREGIS fees associated with projected
banked RECs;
19. \$50,000 of estimated costs associated with providing public notice of the 2025
Renewable Energy Act ("REA") Plan filing and the proposed revision of Rider
36, and for other direct costs of this filing; and
20. PNM's annual WREGIS fee of \$83.

- 1 Q. Please compare the revenue requirement from the 2024 REA Plan to the proposed
- 2 **2025 Plan.**
- 3 A. PNM Table BGB-1 below identifies the differences between the revenue requirements
- between the 2024 Plan, updated as of February 28, 2024, for PNM's annual Rider true-
- 5 up filing, and the 2025 Plan.

		PNM Table BGB-1	L					
			202	24 Revenue	20	25 Revenue		
		Description		quirement *		equirement	Chang	Te.
PNM	-Owned Facilities	<u> </u>						,-
		Facilities Revenue Requirement - 22.5 MW	\$	4,266,777	\$	4,316,762	\$ 49	.985
_		Facilities Revenue Requirement - 20 MW	_	3,399,585	_	3,379,769		,816
_		Facilities Revenue Requirement - 23 MW		3,777,129		3,770,821		,308
_		Facilities Revenue Requirement - 50 MW		6,934,849		6,839,763		,086
_		PNM-Owned 2015 Facilities - 40MW		713		747	(33	34
_	ierra Que Can Mi			-		-		_
٠.	-	ed Facilities Revenue Requirement		18,379,054		18,307,862	(71	.192
	Total Fixin Own	eu ruemies nevenue nequirement		10,575,054		10,507,002	(/1	,152
Durch	hased Power Agree	ments						
_	Geothermal PPA	inches		4,270,447		3,619,528	(650	010
	Red Mesa PPA			6,941,165		6,739,588	(201	•
		Energy Center (NMWEC)		15,590,928		15,685,617		,689
_	a Jova II	Effergy center (NIMIWEC)		8,594,811		8,760,000	165	•
_	EC Fees for Comn	nunity Color I		0,394,011		1.627		.627
_	icarilla Solar I PP.	•		1,090		1,027		,02 <i>1</i> (21
-	rrovo Solar PPA	<del>n</del>						•
	•			6,674		6,485		(189
_	an Juan Solar PPA	4		3,211		4,540		,329
A	trisco Solar PPA	n '	_	360		7,159		,799
+	Total PPA Reven	ue Requirement		35,408,686		34,825,613	(583	,073
Rene	wable Energy Cert	ificates						
D	G Programs REC F	Purchases		4,017,630		5,569,967	1,552	,337
С	ompliance REC P	urchases		-		-		-
	Total REC Reven	ue Requirements		4,017,630		5,569,967	1,552	,337
		•						
SkyB	lue RECs Revenue	Requirement		-		-		-
WRE	GIS Eee Adjustmer	nt (Estimated Banked RECs)		(6,172)		(4.280)	1	.893
VVIL	dis ree Aujustinei	it (Estimated banked RECs)		(0,172)		(4,200)		,050
Rene	wable Filing and R	eproduction Costs		50,000		50,000		-
WRE	GIS Annual Registr	ration Fee		83		83		_
(Ove	r) /Under Collectio	n from 2023		5,008,123		-	(5,008	,123
C	arrying Charges			91,816		-	(91	,816
Total	l 2023 (Over) /Und	er Collection		5,099,939		-	(5,099	,939
Total	l Revenue Requirer	ment	\$	62,949,219	\$	58,749,246	\$ (4,199	,973

6

1	Q.	Please explain the change in the revenue requirement for the PNM-Owned solar
2		facilities in 2025 compared to 2024.
3	A.	In general, the estimated annual revenue requirements for PNM-Owned Solar Facilities
4		will decrease between 2024 and 2025. These decreases are due primarily to declining
5		rate base caused by normal, ongoing depreciation. These decreases are offset by higher
6		operating expenses and increased weighted average cost of capital ("WACC"). The
7		PNM-Owned 2011 Solar Facility will see an increase due to higher operating expenses
8		and increased WACC. PNM Exhibit BGB-3, PNM Exhibit BGB-4, PNM Exhibit
9		BGB-5, and PNM Exhibit BGB-6 present the calculation of the 2025 annual revenue
10		requirement for the PNM-Owned 2011 Solar Facilities, PNM-Owned 2013 Solar
11		Facilities, PNM-Owned 2014 Solar Facilities, and PNM-Owned 2019 Solar Facilities,
12		respectively. The costs of registering and retiring RECs in WREGIS are also included
13		in the 2025 revenue requirement for these facilities.
14		
15	Q.	Why does PNM only include WREGIS fees in the revenue requirement for the
16		PNM-Owned 2015 Solar Facilities and the Arroyo, Jicarilla, San Juan, and
17		Atrisco solar projects?
18	A.	Pursuant to paragraph 2 of the stipulation approved by the Commission in Case No.
19		14-00158-UT, PNM recovers the majority of costs associated with the PNM-Owned
20		2015 Solar facilities through base rates. PNM has historically recovered the WREGIS
21		fees on the RECs associated with these facilities through the renewable rider rather than
22		base rates because these costs are necessary for demonstrating RPS compliance.

1		Therefore, for the PNM-Owned 2015 solar facilities, the WREGIS fees are included in
2		the Rider 36 annual revenue requirement.
3		
4		Similarly, PNM is requesting to recover only WREGIS fees associated with the Arroyo,
5		Jicarilla, and San Juan 1 solar projects (approved in Case No. 19-00195-UT), and the
6		Atrisco Solar project (approved in Case No. 21-00215-UT) in this case. PNM is
7		including the associated WREGIS fees in the Rider 36 revenue requirement because
8		the RECs generated from these projects are necessary to demonstrate RPS compliance.
9		
10	Q.	Please explain the change in PPA revenue requirements between the 2024 Rider
11		and the 2025 Rider.
12	A.	The amounts included in the 2025 rider revenue requirement are based on PNM's
13		current projections of purchases under the PPAs. These projections can be found in
14		PNM Exhibit BGB-7. La Joya II Wind and New Mexico Wind Energy Center PPAs
15		are expected to have higher production compared to 2024. The revenue requirement
16		for Red Mesa wind is expected to decrease due to projected lower production, despite
17		the annual price escalation included in the PPA agreement. Similarly, the Lightning
18		Dock Geothermal PPA revenue requirement has decreased in 2025 due to lower
19		projected production, despite the annual price escalation included in the PPA
20		agreement. Please refer to PNM witness Gutierrez's Direct Testimony for further
21		discussion of the projected MWh of all PPA facilities.
22		

1	Q.	Please describe the change in the DG REC Purchase amounts between the 2024
2		Rider revenue requirement and the 2025 Rider revenue requirement.
3	A.	The amounts included in the 2025 Rider Revenue Requirement are based on PNM's
4		current projections of DG REC purchases. As seen in PNM Table BGB-1, DG REC
5		purchases in 2025 are projected to be \$1,552,337 more compared to 2024. The DG
6		REC forecasts are described by PNM witness Gutierrez. PNM Exhibit BGB-7 presents
7		the estimated annual revenue requirement for the DG REC purchases.
8		
9	Q.	Has PNM included any REC costs related to Community Solar?
10	A.	Yes. The 2025 revenue requirement includes \$1,627 in WREGIS fees related to
11		Community Solar RECs. Please see the Direct Testimony of PNM witness Gutierrez
12		for further discussion of the use of Community Solar RECs for RPS compliance.
13		
14	Q.	Does PNM have any 2021 vintage Sky Blue RECs that it proposes to retire for
15		RPS purposes and include in the 2025 Rider?
16	A.	No.
17		
18		III. OTHER MATTERS
19		
20	Q.	Please describe the true-up or reconciliation process for the 2025 Rider.
21	A.	Pursuant to Paragraph 8 of the Recommended Decision approved by the Commission
22		in Case No. 12-00007-UT, PNM will file a report on February 28, 2025 that will
23		include the following items:

1		1. Reconciliation of actual 2024 Rider revenues to actual 2024 procurement costs, and
2		2. True-up of projected costs included in the 2025 Rider with actual costs to the extent
3		available, including an update to the 2024 year-end Weighted Average Cost of
4		Capital ("WACC") as shown in PNM Exhibit BGB-8, based on the 2024 year-end
5		WACC. PNM will propose a true-up to the rider based on the amounts calculated
6		above.
7		
8	Q.	Please explain the earnings test that was put in place in Case No. 12-00007-UT.
9	A.	Pursuant to Paragraph H of the Recommended Decision in Case No. 12-00007-UT
10		PNM will file a pro forma cost of service based on actual accounting records for the
11		2024 calendar year by April 1, 2025, that will reflect appropriate cost of service
12		adjustments in accordance with the final order in PNM's most recent general rate case
13		Case No. 22-00270-UT. If PNM's retail earned Return on Equity ("ROE") exceeds
14		the currently approved ROE by 50 basis points or more, the 2025 Rider will be adjusted
15		to refund the amount of PNM's earnings in excess of 50 basis points above its
16		authorized ROE.
17		
18	Q.	Does this conclude your direct testimony?
	Α.	Yes.

GCG#532519

## BRIAN G. BUFFINGTON EDUCATIONAL AND PROFESSIONAL SUMMARY

Name: Brian G. Buffington

Address: PNM Resources Inc.

MS 0915 414 Silver SW

Albuquerque, NM 87102

Position: Manager, Cost of Service

Education: Master of Business Administration, University of Illinois- Urbana-

Champaign, 2018

Master of Arts, Economics, New Mexico State University, 2010 Bachelor of Arts, Economics, University of New Mexico, 2007

Employment: PNM/PNMR:

Manager, Cost of Service Sr. Project Manager, Regulatory Project Manager, Regulatory

Xcel Energy/Southwestern Public Service Company Transmission Tariff Consultant, Strategic Planning

Regulatory Case Specialist

### Filed Testimony:

- Application of Texas-New Mexico Power Company for Interim Update of Wholesale Transmission Rates Pursuant to 16 Tex. Admin. Code 25.192 (h), PUCT Docket 56155, Filed January 24, 2024.
- Public Service Company of New Mexico, Limited-Scope, Single Issue Section 205 Filing to Revise Depreciation Rates in PNM's Transmission Formula Rate, Federal Energy Regulatory Commission, ER24-813-000, filed January 3, 2023.
- In the Matter of Southwestern Public Service Company's Application Requesting: (1) Acceptance of its 2013 Annual Renewable Portfolio Report; (2) Approval of its Annual Renewable Energy Portfolio Procurement Plan for 2015; and (3) Other Associated Relief, NMPRC Case No. 14-00198-UT, filed July 1, 2014.
- In the Matter of Southwestern Public Service Company's Application Requesting: (1) Acceptance of its 2012 Annual Renewable Portfolio Report; (2) Approval of its Annual Renewable Energy Portfolio Procurement Plan for 2014; and (3) Other Associated Relief, NMPRC Case No. 13-00222-UT, filed July 1, 2013.
- In the Matter of Southwestern Public Service Company's Application Requesting: (1) Authorization to Enter Into a Purchased Power Agreement for the Purchase of 0.8 MW of Nominal Solar Capacity and Associated Energy for Windsource; (2) Approval of a Proposed Methodology for Calculating and Annually Adjusting the Windsource Rate; (3) Authorization to Flow Through All the Windsource Costs

and Revenues Through its Fuel and Purchased Power Cost Adjustment Clause; and (4) Approval to Purchase a Limited Number of RECs on an Annual Basis to Mitigate Any Customer Demand Imbalance, NMPRC Case No. 12-00323-UT (docket filed on September 14, 2012, testimony filed on May 10, 2013).

Page 1 of 1

Line	2025 Revenu		7	
No.	Description Requir		Reference	
1	PNM-Owned Facilities			
2	PNM-Owned 2011 Facilities Revenue Requirement - 22.5 MW	\$ 4,316,762	PNM Exhibit BGB-3, page 3, Column M, Line 130	
3	PNM-Owned 2013 Facilities Revenue Requirement - 20 MW	3,379,769	PNM Exhibit BGB-4, page 2, Column M, Line 83	
4	PNM-Owned 2014 Facilities Revenue Requirement - 23 MW	3,770,821	PNM Exhibit BGB-5, page 2, Column M, Line 83	
5	PNM-Owned 2019 Facilities Revenue Requirement - 50 MW	6,839,763	PNM Exhibit BGB-6, page 2, Column M, Line 78	
6	Total REC Fees for PNM-Owned 2015 facilities - 40 MW	747	Note 1	
7	REC Fees for Tierra Que Can Microgrid	-	Note 1	
8	Total PNM Owned Facilities Revenue Requirement	18,307,862		
9				
10	Purchased Power Agreements			
11	Geothermal PPA	3,619,528	PNM Exhibit BGB-7, page 1, Line 9	
12	Red Mesa PPA	6,739,588	PNM Exhibit BGB-7, page 1, Line 20	
13	New Mexico Wind Energy Center (NMWEC)	15,685,617	PNM Exhibit BGB-7, page 1, Line 31	
14	La Joya II	8,760,000	PNM Exhibit BGB-7, page 1, Line 42	
15	REC Fees for Community Solar I	1,627	Note 1	
16	REC Fees for Jicarilla Solar I PPA	1,069	Note 1	
17	REC Fees for Arroyo Solar PPA	6,485	Note 1	
18	REC Fees for San Juan Solar PPA	4,540	Note 1	
19	REC Fees for Atrisco Solar PPA	7,159	Note 1	
20	Total PPA Revenue Requirement	34,825,613		
21				
22	Renewable Energy Certificates			
23	DG Programs REC Purchases	5,569,967	PNM Exhibit BGB-7, page 2, Line 48	
24	2023 Compliance REC Purchases		PNM Exhibit BGB-7, page 2, Line 58	
25	Total REC Revenue Requirements	5,569,967		
26				
27	2021 Sky Blue RECs Revenue Requirement	-	PNM Exhibit BGB-9, Line 18	
28				
29	WREGIS Fee Adjustment (Estimated 2024 Banked RECs)	(4,280)	PNM Exhibit SG-2	
30				
31	Renewable Filing and Reproduction Costs	50,000		
32				
33	WREGIS Annual Registration Fee	83		
34				
35	Total 2025 Revenue Requirement	\$ 58,749,246		
36	(Line 8 + Line 20 + Line 25 + Line 27 + Line 29 + Line 31 + Line 33)			

Note 1: Retail share of REC costs associated with PNM-Owned 2015 facilities are estimated to be: 93,348 MWh \* \$.008/MWh = \$747 REC Fee.

Retail share of REC costs associated with Tierra Que Can Microgrid Facility are estimated to be: 0 MWh \* \$.008/MWh = \$0 REC Fee.

Retail share of REC costs associated with Community Solar I Facility are estimated to be: 203,373 MWh \* \$.008/MWh = \$1,627 REC Fee.

Retail share of REC costs associated with Jicarilla Solar I Facility are estimated to be: 133,623 MWh \* \$.008/MWh = \$1,069 REC Fee.

Retail share of REC costs associated with Arroyo Solar Facility are estimated to be: 810,602 MWh \* \$.008/MWh = \$6,485 REC Fee.

Retail share of REC costs associated with San Juan Solar Facility are estimated to be: 567,484 MWh \* \$.008/MWh = \$4,540 REC Fee.

Retail share of REC costs associated with Atrisco Solar Facility are estimated to be: 894,840 MWh \* \$.008/MWh = \$7,159 REC Fee.

2025 ESUI	nated Annual Revenue Requirement for the PNM-Owned 2011 Fac	anties												
														Page 1 of 3
		A	В	С	D	E	F 2025	G	Н	I.	J	K	L	M 2025 Projected
Line No.		January	<u>February</u>	<u>March</u>	<u>April</u>	May	<u>June</u>	July	August	<u>September</u>	October	November	<u>December</u>	Revenue Requirement
1 2	Plant In Service													
3	22 MW Solar Facilities - Generation													
4	Land Generation	3,928,397 83,217,256	3,928,397 83.217.256	3,928,397 83.217.256	3,928,397 83,217,256	3,928,397 83,217,256	3,928,397 83,217,256	3,928,397 83.217.256	3,928,397 83.217.256	3,928,397 83.217.256	3,928,397 83.217.256	3,928,397 83.217.256	3,928,397 83.217.256	3,928,397 83.217.256
	Generation Generation - 2022 Addition	228,486	228,486	228,486	228,486	228,486	228,486	228,486	228,486	228,486	228,486	228,486	228,486	228,486
5	Total Generation	83,445,743	83,445,743	83,445,743	83,445,743	83,445,743	83,445,743	83,445,743	83,445,743	83,445,743	83,445,743	83,445,743	83,445,743	83,445,743
6	Total Gross Plant - 22 MW Solar Generation	87,374,140	87,374,140	87,374,140	87,374,140	87,374,140	87,374,140	87,374,140	87,374,140	87,374,140	87,374,140	87,374,140	87,374,140	87,374,140
	Accumulated Depreciation Accumulated Depreciation - 2022 Addition	(39,832,153) (16,094)	(40,063,291) (16,738)	(40,294,430) (17,382)	(40,525,569) (18,026)	(40,756,708) (18,670)	(40,987,846) (19,314)	(41,218,985) (19,958)	(41,450,124) (20,602)	(41,681,263) (21,246)	(41,912,401) (21,890)	(42,143,540) (22,534)	(42,374,679)	(42,374,679) (23,178)
7	Total Accumulated Depreciation - 2022 Addition	(39,848,247)	(40,080,029)	(40,311,812)	(40,543,595)	(40,775,378)	(41,007,161)	(41,238,943)	(41,470,726)	(41,702,509)	(41,934,292)	(42,166,074)	(23,178)	(42,397,857)
8	Net Plant In Service - 22 MW Solar Generation	47,525,893	47,294,110	47,062,328	46,830,545	46,598,762	46,366,979	46,135,197	45,903,414	45,671,631	45,439,848	45,208,065	44,976,283	44,976,283
9 10	Solar Facilities - Transmission & Distribution													
11	Total Gross Plant - T&D	909,968	909,968	909,968	909,968	909,968	909,968	909,968	909,968	909,968	909,968	909,968	909,968	909,968
12	Accumulated Depreciation	(281,380)	(283,452)	(285,525)	(287,597)	(289,670)	(291,743)	(293,815)	(295,888)	(297,960)	(300,033)	(302,105)	(304,178)	(304,178)
13 14	Net Plant in Service - T&D	628,588	626,516	624,443	622,371	620,298	618,225	616,153	614,080	612,008	609,935	607,863	605,790	605,790
15	Energy Storage Project													
16 17	PV DOE Battery	3,564,859 2,814,484	3,564,859 2,814,484	3,564,859 2,814,484	3,564,859 2,814,484	3,564,859 2,814,484	3,564,859 2,814,484	3,564,859 2,814,484						
18	Total Gross Plant - Energy Storage	6,379,343	6,379,343	6,379,343	6,379,343	6,379,343	6,379,343	6,379,343	6,379,343	6,379,343	6,379,343	6,379,343	6,379,343	6,379,343
19	Accumulated Depreciation	(4,549,760)	(4,561,610)	(4,573,460)	(4,585,311)	(4,597,161)	(4,609,011)	(4,620,862)	(4,632,712)	(4,644,563)	(4,656,413)	(4,668,263)	(4,680,114)	(4,680,114)
20	Net Plant in Service - Energy Storage	1,829,583	1,817,733	1,805,882	1,794,032	1,782,182	1,770,331	1,758,481	1,746,630	1,734,780	1,722,930	1,711,079	1,699,229	1,699,229
21 22 23	Total Net Plant In Service - Renewables	49,984,065	49,738,359	49,492,653	49,246,947	49,001,242	48,755,536	48,509,830	48,264,125	48,018,419	47,772,713	47,527,007	47,281,302	47,281,302
24	Accumulated Deferred Income Taxes													
25	ADIT Balance as of 12/31/2017	(21,890,280)	(21,890,280)	(21,890,280)	(21,890,280)	(21,890,280)	(21,890,280)	(21,890,280)	(21,890,280)	(21,890,280)	(21,890,280)	(21,890,280)	(21,890,280)	
	Liberalized Depreciation - 22 MW Solar	4,173,993	4,222,817	4,271,641	4,320,465	4,369,289	4,418,112	4,466,936	4,515,760	4,564,584	4,613,408	4,662,231	4,711,055	4,711,055
	2022 Addition - Tax Depreciation 2022 Addition - Deferred	(193,598) 177,504	(195,792) 179,054	(197,985) 180,603	(200,179) 182,152	(202,372) 183,702	(204,566) 185,251	(206,759) 186,801	(208,953) 188,350	(211,146) 189,900	(213,339) 191,449	(215,533) 192,999	(217,726) 194,548	(217,726) 194,548
	2022 Addition - Liberalized Depreciation	(45,086)	(45,480)	(45,873)	(46,267)	(46,660)	(47,054)	(47,447)	(47,841)	(48,235)	(48,628)	(49,022)	(49,415)	(49,415)
26	Liberalized Depreciation - 22 MW Solar	4,128,907	4,177,337	4,225,768	4,274,198	4,322,628	4,371,058	4,419,489	4,467,919	4,516,349	4,564,780	4,613,210	4,661,640	4,661,640
27	Liberalized Depreciation - T&D	43,326	43,852	44,379	44,905	45,432	45,958	46,485	47,011	47,538	48,064	48,591	49,117	49,117
28 29	Liberalized Depreciation - Energy Storage Excess Deferred Federal Income Taxes (EDFIT)	458,242 2,473,995	461,252 2,519,892	464,263 2,565,790	467,273 2,611,687	470,283 2,657,585	473,293 2,703,482	476,303 2,749,380	479,313 2,795,277	482,324 2,841,175	485,334 2,887,072	488,344 2,932,970	491,354 2,978,867	491,354 2,978,867
30	Excess Deferred State Income Taxes (EDSIT)	409,714	409,714	409,714	409,714	409,714	409,714	409,714	409,714	409,714	409,714	409,714	409,714	409,714
31	Unamortized NM Advanced Energy Credit ADIT	340,701	344,587	348,472	352,358	356,244	360,129	364,015	367,901	371,786	375,672	379,558	383,443	383,443
32	Total Accumulated Deferred Income Taxes	(14,035,395)	(13,933,644)	(13,831,894)	(13,730,144)	(13,628,394)	(13,526,644)	(13,424,894)	(13,323,144)	(13,221,394)	(13,119,644)	(13,017,894)	(12,916,144)	(12,916,144)
33 34	Other Rate Base Additions (Deductions)													
35	Prepaid Insurance	23,764	23,764	23,764	23,764	23,764	23,764	23,764	23,764	23,764	23,764	23,764	23,764	23,764
	Inventories													-
36 37	Unamortized ARRA Section 1603 Grant Unamortized NM Advanced Energy Credit	(11,104,944) (2,116,286)	(11,024,704) (2,100,988)	(10,944,463) (2,085,690)	(10,864,222) (2,070,392)	(10,783,982) (2,055,094)	(10,703,741) (2,039,796)	(10,623,500) (2,024,498)	(10,543,260) (2,009,200)	(10,463,019) (1,993,902)	(10,382,779) (1,978,604)	(10,302,538) (1,963,306)	(10,222,297)	(10,222,297)
38	Total Other Rate Base Additions (Deductions)	(13,197,466)	(13,101,928)	(13,006,389)	(12,910,850)	(12,815,312)	(12,719,773)	(12,624,234)	(12,528,696)	(12,433,157)	(1,378,604)	(12,242,080)	(12,146,541)	
39	,,	(==,===,===,	(,,,	(==,===,===,	(==,===,===,	(,,,	(==):==)::=)	(, , ,,	(,,,	(==, ==,===,	(,,,	(,- :-,,	(,- :-,- :-,	(==,= :=,= :=,
40 41	Total Rate Base	22,751,204	22,702,787	22,654,370	22,605,953	22,557,536	22,509,119	22,460,702	22,412,285	22,363,868	22,315,451	22,267,034	22,218,617	22,218,617
42	Operations & Maintenance Expenses													
	Operations & Maintenance Expense - 22 MW Solar Operations & Maintenance Expense - T&D	139,354	44,153	183,181	43,481	43,481	216,001	59,254	64,037	169,416	116,975	74,272	155,569	1,309,177
	Operations & Maintenance Expense - Energy Storage													-
43 44	Total Operations & Maintenance Expense	139,354	44,153	183,181	43,481	43,481	216,001	59,254	64,037	169,416	116,975	74,272	155,569	1,309,177
45	Depreciation & Amortization Expense													
46 47	Depreciation Expense - 22 MW Solar Depreciation Expense - 22 MW Solar 2022 Addition	231,139 644	231,139 644	231,139 644	231,139 644	231,139 644	231,139 644	2,773,665 7,728						
48	Depreciation Expense - T&D	2,073	2,073	2,073	2,073	2,073	2,073	2,073	2,073	2,073	2,073	2,073	2,073	24,871
49	Depreciation Expense - Energy Storage	11,850	11,850	11,850	11,850	11,850	11,850	11,850	11,850	11,850	11,850	11,850	11,850	142,205
50	Total Depreciation & Amortization Expense	245,706	245,706	245,706	245,706	245,706	245,706	245,706	245,706	245,706	245,706	245,706	245,706	2,948,469
51 52	Property Taxes													
	Property Taxes - 22 MW Solar	25,031	25,031	25,031	25,031	25,031	25,031	25,031	25,031	25,031	25,031	25,031	25,031	300,373
	Property Taxes - T&D													-
53	Property Taxes - Energy Storage  Total Property Taxes	25,031	25,031	25,031	25.031	25,031	25,031	25,031	25,031	25.031	25.031	25,031	25,031	300,373
			,	,	,	,	,	,	,	,	,	,	,-51	,-,-

age 2 of 3

		A	В	С	D	E	F	G	Н	1	J	K	L	М
							2025							2025 Projected
Line No.		January	February	March	April	May	June	July	August	September	October	November	December	Revenue Requirement
54	Other Allowable Expenses	22												
55	Amortization - NM Advanced Energy Credit	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(183,576)
56	Total Other Allowable Expenses	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(15,298)	(183,576)
57														
58	Federal Income Tax													
59 60	Total Net Original Cost Rate Base	22,751,204	22,702,787	22,654,370	22,605,953	22,557,536	22,509,119	22,460,702	22,412,285	22,363,868	22,315,451	22,267,034	22,218,617	22,218,617
61	Weighted Cost of Capital (PNM Exhibit BGB-8, line 4) Return on Rate Base	6.38% 120,881	6.38% 120,624	6.38% 120,367	6.38% 120,109	6.38% 119,852	6.38% 119,595	6.38% 119,338	6.38% 119,080	6.38% 118,823	6.38% 118,566	6.38% 118,309	6.38% 118,051	6.38% 1,433,594
62	Less Return Adjustments	120,001	120,024	120,307	120,109	119,032	119,393	115,550	115,000	110,023	110,300	110,309	110,031	1,433,334
63	Interest on Long Term Debt	(32,616)	(32,546)	(32,477)	(32,407)	(32,338)	(32,268)	(32,199)	(32,130)	(32,060)	(31,991)	(31,921)	(31,852)	(386,805)
64	Tax/Book Adjustments	V. //	. ,	. , ,	. , . ,	. , ,	. , ,	. , ,	. , ,	. , ,			. , ,	, ,
65	AFUDC Equity	19	19	19	19	19	19	19	19	19	19	19	19	227
66	Flow Thru Item - ITC - 22 MW Solar	38,929	38,929	38,929	38,929	38,929	38,929	38,929	38,929	38,929	38,929	38,929	38,929	467,148
67	Flow Thru Item - ITC - Energy Storage	-	-			-		-	-	-				-
68	Total Permanent Tax/Book Differences	38,948	38,948	38,948	38,948	38,948	38,948	38,948	38,948	38,948	38,948	38,948	38,948	467,375
69	Depreciation	206,104	206,104	206,104	206,104	206,104	206,104	206,104	206,104	206,104	206,104	206,104	206,104	2,473,244
70	AFUDC Debt	654	654	654	654	654	654	654	654	654	654	654	654	7,850
71 72	New Mexico Advanced Energy Credit Deferred State Income Tax	(15,298) (10,667)	(183,576) (128,001)											
72	Total Temporary Tax/Book Differences	180,793	180,793	180,793	180,793	180,793	180,793	180,793	180,793	180,793	180,793	180,793	180,793	2,169,516
74	Total Temporary Taxy Book Differences	100,733	100,733	100,733	100,733	100,733	100,733	100,755	100,755	100,733	100,733	100,733	100,733	2,103,310
75	Total Return Adjustments	187,125	187,195	187,264	187,334	187,403	187,472	187,542	187,611	187,681	187,750	187,820	187,889	2,250,086
76		,	,	,	,	,	,	,	,	,	,	,	,	_,,
77	Net Taxable Equity Return	308,006	307,819	307,631	307,443	307,255	307,067	306,879	306,692	306,504	306,316	306,128	305,940	3,683,680
78														
79	Federal Income Tax Adjustments													
80	Total Investment Tax Credit or Grant Amortization	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(962,888)
81	Amortization of Excess Deferred Federal Taxes	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(550,770)
82 83	Deferred Federal Income taxes before NOL Total Federal Income Tax Adjustments before NOL	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(455,598) (1,969,256)
84	Total Federal Income Tax Adjustments before NOL	(164,105)	(164,105)	(164,105)	(164,105)	(164,105)	(164,105)	(164,105)	(164,105)	(104,105)	(164,105)	(164,105)	(164,105)	(1,969,256)
84 85	Adjusted Equity Return before NOL	143.902	143.714	143.526	143.338	143.150	142.963	142.775	142.587	142.399	142.211	142.023	141.836	1.714.424
86	Net Operating Loss Carryover	145,502	145,714	143,520	143,330	143,130		142,775	142,307			-	141,030	
87	NOL Deferred State Income Tax	-												
88	NOL Deferred Federal Income Tax	-	-			-	-	-	-					-
89	Adjusted Current Equity Return After NOL	143,902	143,714	143,526	143,338	143,150	142,963	142,775	142,587	142,399	142,211	142,023	141,836	1,714,424
90	Federal Tax Factor (Rate/1-Rate)	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%
91	Current Federal Income Tax	38,252	38,202	38,153	38,103	38,053	38,003	37,953	37,903	37,853	37,803	37,753	37,703	455,733
92	Add:													
93	Amortization of Excess Deferred Federal Taxes	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(45,898)	(550,770)
94 95	Total Provision for Deferred Income Tax Total Investment Tax Credit or Grant Amortization	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(37,967)	(455,598)
	Total Investment Tax Credit or Grant Amortization	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(80,241)	(962,888)
96 97	Net Allowable Federal Income Tax	(425.052)	(425.002)	(125,952)	(126,002)	(426.052)	(426.402)	(126,152)	(126,202)	(426.252)	(426.202)	(126,352)	(126,402)	(1,513,523)
98	Net Allowable Federal Income Tax	(125,852)	(125,902)	(125,952)	(126,002)	(126,052)	(126,102)	(126,152)	(126,202)	(126,252)	(126,302)	(126,352)	(126,402)	(1,513,523)
99	State Income Tax													
100	Return on Rate Base	120,881	120,624	120,367	120,109	119,852	119,595	119,338	119,080	118,823	118,566	118,309	118,051	1,433,594
101	Less: Return Adjustments													
102	Interest on Long Term Debt	(32,616)	(32,546)	(32,477)	(32,407)	(32,338)	(32,268)	(32,199)	(32,130)	(32,060)	(31,991)	(31,921)	(31,852)	(386,805)
103	Permanent Tax/Book Adjustments	38,948	38,948	38,948	38,948	38,948	38,948	38,948	38,948	38,948	38,948	38,948	38,948	467,375
104	Temporary Tax/ Book Adjustments	180,793	180,793	180,793	180,793	180,793	180,793	180,793	180,793	180,793	180,793	180,793	180,793	2,169,516
105	Add: Net Allowable FIT	(125,852)	(125,902)	(125,952)	(126,002)	(126,052)	(126,102)	(126,152)	(126,202)	(126,252)	(126,302)	(126,352)	(126,402)	(1,513,523)
106	Production Tax Credits (PTC)	402.451	-	-	-	-	400.005	-	-	400.252	400.05	470 776	470 500	2 470 457
107 108	State Taxable Income State Tax Factor (Rate/1-Rate)	182,154 5.9000%	181,916 5.9000%	181,679 5.9000%	181,441 5.9000%	181,203 5.9000%	180,965	180,728 5.9000%	180,490 5.9000%	180,252 5.9000%	180,014 5.9000%	179,776 5.9000%	179,539 5.9000%	2,170,157
108	State Tax Factor (Rate/1-Rate) State Income Tax	5.9000% 10,747	5.9000% 10,733	5.9000% 10,719	5.9000% 10,705	5.9000% 10,691	5.9000% 10,677	5.9000% 10,663	5.9000% 10,649	5.9000% 10,635	5.9000% 10,621	5.9000% 10,607	5.9000% 10,593	5.9000% 128,039
110	Provision for Deferred State Income Tax	(10,667)	(10,667)	(10,667)	(10,667)	(10,667)	(10,667)	(10,667)	(10,667)	(10,667)	(10,667)	(10,667)	(10,667)	(128,001)
111	Amortization of Excess Deferred Taxes	- (20,007)	(10,007)	-	(10,007)	(10,007)	(10,007)	(10,007)	(10,007)	(10,007)	(20,007)	(20,007)	(10,007)	(120,001)
112	Add: State Renewable ITC and PTC	-	-	-		-	-	-		-	-			-
113						-		-						
114	Net Allowable State Income Tax	80	66	52	38	24	10	(4)	(18)	(32)	(46)	(60)	(74)	38

#### PNM Exhibit BGB - 3 2025 Renewable Energy Rider 2025 Estimated Annual Revenue Requirement for the PNM-Owned 2011 Facilities

Page	. 3	of	2
rage		O1	•

		A	В	С	D	E	F	G	Н		J	K	L	M
							2025							2025 Projected
Line No.		January	February	March	April	May	June	July	August	September	October	November	December	Revenue Requirement
115	Revenue Requirement Summary													
116	Return on Rate Base	120,881	120,624	120,367	120,109	119,852	119,595	119,338	119,080	118,823	118,566	118,309	118,051	1,433,594
117	Total Operating Expenses	394,793	299,592	438,620	298,920	298,920	471,440	314,693	319,476	424,855	372,413	329,711	411,008	4,374,442
118	Net Allowable Federal Income Tax	(125,852)	(125,902)	(125,952)	(126,002)	(126,052)	(126,102)	(126,152)	(126,202)	(126,252)	(126,302)	(126,352)	(126,402)	(1,513,523)
119	Net Allowable State Income Tax	80	66	52	38	24	10	(4)	(18)	(32)	(46)	(60)	(74)	38
120	Total Revenue Requirements before Revenue Tax	389,902	294,380	433,086	293,066	292,744	464,943	307,875	312,336	417,395	364,632	321,608	402,583	4,294,551
121	Revenue Tax Factor	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%
122	Revenue Tax	1,983	1,497	2,203	1,490	1,489	2,365	1,566	1,588	2,123	1,854	1,636	2,047	21,841
123														
124	Revenue Requirements	391,885	295,877	435,289	294,556	294,233	467,308	309,441	313,925	419,517	366,486	323,244	404,631	4,316,392
125														
126	MWh output expected													46,274
127	WREGIS fee \$/MWh													0.008
128	WREGIS Registration Fee													370
129														
130	Total Revenue Requirements											PNM E	xhibit BGB-2, line 2	4,316,762

PNM Exhibit BGB - 4 2025 Renewable Energy Rider 2025 Estimated Annual Revenue Requirement for the PNM-Owned 2013 Facilities

		А	В	c	D	F	F	G	н			К	1	М
							·	2025				•	-	2025 Projected
Line No.		January	February	March	April	May	June	July	August	September	October	November	<u>December</u>	Revenue Requirement
2	Plant In Service													
	20 MW PV Solar	44,173,366	44,173,366	44,173,366	44,173,366	44,173,366	44,173,366	44,173,366	44,173,366	44,173,366	44,173,366	44,173,366	44,173,366	44,173,366
	20 MW PV Solar - 2022 Addition	312,847	312,847	312,847	312,847	312,847	312,847	312,847	312,847	312,847	312,847	312,847	312,847	312,847
	AFUDC Debt	234,575	234,575	234,575	234,575	234,575	234,575	234,575	234,575	234,575	234,575	234,575	234,575	234,575
	AFUDC Equity	356,185	356,185	356,185	356,185	356,185	356,185	356,185	356,185	356,185	356,185	356,185	356,185	356,185
3	20 MW PV Solar	45,076,972	45,076,972	45,076,972	45,076,972	45,076,972	45,076,972	45,076,972	45,076,972	45,076,972	45,076,972	45,076,972	45,076,972	45,076,972
4 5	Land	665,400 45,742,372												
5	Total Gross Plant in Service Accumulated Depreciation 20 MW	(16,405,519)	(16,528,266)	(16,651,012)	(16,773,759)	(16,896,505)	(17,019,251)	(17,141,998)	(17,264,744)	(17,387,491)	(17,510,237)	(17,632,984)	(17,755,730)	(17,755,730)
	Accumulated Depreciation 20 MW - 2022 Addition	(21,890)	(22,766)	(23,642)	(24,518)	(25,394)	(26,270)	(27,146)	(28,021)	(28,897)	(29,773)	(30,649)	(31,525)	(31,525)
	Accumulated Depreciation AFUDC Debt	(87,768)	(88,420)	(89,072)	(89,723)	(90,375)	(91,026)	(91,678)	(92,329)	(92,981)	(93,633)	(94,284)	(94,936)	(94,936)
	Accumulated Depreciation AFUDC Equity	(133,286)	(134,275)	(135,265)	(136,254)	(137,244)	(138,233)	(139,222)	(140,212)	(141,201)	(142,191)	(143,180)	(144,169)	(144,169)
6	Accumulated Depreciation	(16,648,463)	(16,773,727)	(16,898,990)	(17,024,254)	(17,149,517)	(17,274,780)	(17,400,044)	(17,525,307)	(17,650,571)	(17,775,834)	(17,901,097)	(18,026,361)	(18,026,361)
7	Net Plant In Service	29,093,909	28,968,646	28,843,382	28,718,119	28,592,855	28,467,592	28,342,329	28,217,065	28,091,802	27,966,538	27,841,275	27,716,012	27,716,012
8														
9	Accumulated Deferred Income Taxes										/a- aaa)			(
10 11	Tax Depreciation	(37,774,128)	(37,777,131)	(37,780,134)	(37,783,138)	(37,786,141)	(37,789,144)	(37,792,148)	(37,795,151)	(37,798,154)	(37,801,158)	(37,804,161)	(37,807,164)	(37,807,164)
12	Deferred	23,954,353	23,851,495	23,748,636	23,645,777	23,542,919	23,440,060	23,337,201	23,234,342	23,131,484	23,028,625	22,925,766	22.822.908	22.822.908
13	Flow- Through AFUDC Equity and ITC Basis Diff	6,848,903	6,847,914	6,846,925	6,845,935	6.844.946	6,843,956	6,842,967	6,841,978	6,840,988	6,839,999	6,839,009	6,838,020	6,838,020
14	ADIT Balance as of 12/31/2017	(12,374,365)	(12,374,365)	(12,374,365)	(12,374,365)	(12,374,365)	(12,374,365)	(12,374,365)	(12,374,365)	(12,374,365)	(12,374,365)	(12,374,365)	(12,374,365)	(12,374,365)
15	Excess Deferred Federal Income Taxes (EDFIT)	1,398,526	1,424,471	1,450,416	1,476,362	1,502,307	1,528,253	1,554,198	1,580,143	1,606,089	1,632,034	1,657,980	1,683,925	1,683,925
16	Excess Deferred State Income Taxes (EDSIT)	231,608	231,608	231,608	231,608	231,608	231,608	231,608	231,608	231,608	231,608	231,608	231,608	231,608
17	Deferred Tax - Plant	1,937,107	1,963,233	1,989,359	2,015,485	2,041,611	2,067,737	2,093,863	2,119,990	2,146,116	2,172,242	2,198,368	2,224,494	2,224,494
18 19	Total Accumulated Deferred Income Taxes	(8,807,125)	(8,755,054)	(8,702,982)	(8,650,911)	(8,598,839)	(8,546,768)	(8,494,696)	(8,442,625)	(8,390,553)	(8,338,481)	(8,286,410)	(8,234,338)	(8,234,338)
20 21	Other Rate Base Additions (Deductions) Prepaid Insurance	20,577	20,577	20,577	20,577	20,577	20,577	20,577	20,577	20,577	20,577	20,577	20,577	20,577
22	Total Rate Base	20,307,361	20,234,169	20,160,977	20,087,786	20,014,594	19,941,402	19,868,210	19,795,018	19,721,826	19,648,634	19,575,443	19,502,251	19,502,251
24 25	Weighted Cost of Capital (PNM Exhibit BGB-8, line 4)	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%
26 27	Return on Rate Base	107,896	107,508	107,119	106,730	106,341	105,952	105,563	105,174	104,785	104,397	104,008	103,619	1,269,091
28 29	Operations & Maintenance Expense	54,746	17,346	71,964	17,082	17,082	84,858	23,278	25,157	66,556	45,954	29,178	61,116	514,319
	Depreciation 20 MW	122,746	122,746	122,746	122,746	122,746	122,746	122,746	122,746	122,746	122,746	122,746	122,746	1,472,957
	Depreciation 20 MW - 2022 Addition	876	876	876	876	876	876	876	876	876	876	876	876	10,511
	Depreciation AFUDC Debt	652	652	652	652	652	652	652	652	652	652	652	652	7,819
	Depreciation AFUDC Equity	989	989	989	989	989	989	989	989	989	989	989	989	11,873
30	Depreciation and Amortization Expense	125,263	125,263	125,263	125,263	125,263	125,263	125,263	125,263	125,263	125,263	125,263	125,263	1,503,161
31 32	Property Taxes	14,462	14,462	14,462	14,462	14,462	14,462	14,462	14,462	14,462	14,462	14,462	14,462	173,540
33 34	Federal Income Tax													
35														
35 36	Return Adjustments Interest	(29,112)	(29,007)	(28,902)	(28,797)	(28,692)	(28,587)	(28,483)	(28,378)	(28,273)	(28,168)	(28,063)	(27,958)	(342,420)
37	Tax/Book Adjustments	(23,112)	(23,007)	(20,302)	(20,737)	(20,032)	(20,307)	(20,403)	(20,370)	(20,273)	(20,100)	(20,003)	(27,330)	(342,420)
38	Flow Thru Item - ITC													_
39	AFUDC Equity	989	989	989	989	989	989	989	989	989	989	989	989	11,873
40	Investment Tax Credits													-
41	Total Permanent Differences	989	989	989	989	989	989	989	989	989	989	989	989	11,873
42	Depreciation & AFUDC Debt	102,859	102,859	102,859	102,859	102,859	102,859	102,859	102,859	102,859	102,859	102,859	102,859	1,234,304
43	Deferred State Income Tax	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(68,767)
44	Total Temporary Differences	97,128	97,128	97,128	97,128	97,128	97,128	97,128	97,128	97,128	97,128	97,128	97,128	1,165,538
45	Amortization of Excess Deferred Federal Income Taxes (EDFIT)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(311,345)
46	Deferred Federal Taxes before NOL	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(244,763)
47	Adjusted Current Equity Return before NOL	130,560	130,276	129,992	129,708	129,424	129,140	128,856	128,572	128,288	128,004	127,720	127,436	1,547,974
48 49	Net Operating Loss Carryover NOL Deferred State Income Tax													-
50	NOL Deferred Federal Income Tax													
51	Net Current Taxable Equity Return	130,560	130,276	129,992	129,708	129,424	129,140	128,856	128,572	128,288	128,004	127,720	127,436	1,547,974
52	Federal Tax Rate	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	26.5823%	
53	Total Current Federal Income Tax	34,706	34,630	34,555	34,479	34,404	34,328	34,253	34,177	34,102	34,026	33,951	33,875	411,487
54	Total Provision for Deferred Federal Income Tax	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(20,397)	(244,763)
55	Amortization of Excess Deferred Federal Income Taxes (EDFIT)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(25,945)	(311,345)
56 57	Investment Tax Credits  Total Federal Income Tax	(11,637)	(11,712)	(11,788)	(11,863)	(11,939)	(12,014)	(12,089)	(12,165)	(12,240)	(12,316)	(12,391)	(12,467)	(144,621)

PNM Exhibit BGB - 4 2025 Renewable Energy Rider 2025 Estimated Annual Revenue Requirement for the PNM-Owned 2013 Facilities

58 59	State Income Tax													
60	Net Current Taxable Equity Return	165,265	164,906	164,546	164,187	163,828	163,468	163,109	162,749	162,390	162,030	161,671	161,312	1,959,461
61	State Tax Rate	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%
62	Total Current State Income Tax	9,751	9,729	9,708	9,687	9,666	9,645	9,623	9,602	9,581	9,560	9,539	9,517	115,608
63	Total Deferred State Income Tax	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(5,731)	(68,767)
64	Amortization of Excess Deferred Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
65	State Renewable PTC	-	-	-	-	-	-	-	-	-	-	-	-	-
66	Total State Income Tax	4,020	3,999	3,978	3,956	3,935	3,914	3,893	3,872	3,850	3,829	3,808	3,787	46,841
67														
68	Revenue Requirement Summary													
69	Return on Rate Base	107,896	107,508	107,119	106,730	106,341	105,952	105,563	105,174	104,785	104,397	104,008	103,619	1,269,091
70	Total Operating Expenses	194,471	157,071	211,689	156,807	156,807	224,583	163,004	164,882	206,282	185,679	168,904	200,841	2,191,020
71	Net Allowable Federal Income Tax	(11,637)	(11,712)	(11,788)	(11,863)	(11,939)	(12,014)	(12,089)	(12,165)	(12,240)	(12,316)	(12,391)	(12,467)	(144,621)
72	Net Allowable State Income Tax	4,020	3,999	3,978	3,956	3,935	3,914	3,893	3,872	3,850	3,829	3,808	3,787	46,841
73	Total Revenue Requirements before Revenue Tax	294,751	256,865	310,998	255,630	255,145	322,435	260,370	261,763	302,677	281,589	264,328	295,780	3,362,332
74	Revenue Tax Factor	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%
75	Revenue Tax	1,499	1,306	1,582	1,300	1,298	1,640	1,324	1,331	1,539	1,432	1,344	1,504	17,100
76														
77	Revenue Requirements for PNM Owned 2013 Facilities	296,250	258,172	312,580	256,930	256,442	324,075	261,694	263,095	304,216	283,021	265,672	297,284	3,379,432

Page 2 of 2

#### PNM Exhibit BGB - 4 2025 Renewable Energy Rider 2025 Estimated Annual Revenue Requirement for the PNM-Owned 2013 Facilities

		Α	В	С	D	E	F	G	н	1	J	K	L	M
								2025						2025 Projected
Line No.		January	February	March	April	May	June	July	August	September	October	November	December	Revenue Requirement
78														
79	MW in output expected													42,144
80	WREGIS fee \$/MW													0.008
81	WREGIS Annual Fee													337
82														-
83	Total Revenue Requirements for PNM-Owned 2013 Facilities												PNM Exhibit BGB-2, line	3,379,769

PNM Exhibit BGB-5 2025 Renewable Energy Rider 2025 Estimated Annual Revenue Requirement for the PNM-Owned 2014 Facilities

Part			Α	В	С	D	E	F	G	н	1	J	К	L	М
Part								20	25						2025 Projected
Part   Internation   Part			January	<u>February</u>	March	<u>April</u>	May	June	July	August	September	October	November	December	Revenue Requirement
17,000   1	-	Plant In Service													
March   Marc															
MINICE   Part															
1   1   1   1   1   1   1   1   1   1															
Teach Section Market instruction	3														
Columnicated Separations   Columnicated Separa	4														
Accountabled Speciation 2-19 May 1,007 Audition Accountable Speciation 2-19 May 1,007 Audition Accountable Speciation 2-19 May 1,007 Audition (1942-88) (194	5														
Accountation dispositions ANICC Claim (1967-19) (1967-19															
Accommission Proposed Annual Confessor (1967) (1967															
Model Part of Service   1,100,060   13,100,160   10,100,170   10,100														(===,=:=,	(//
Accommission Deferred soome Tame    12,569,337   17,652,366   (37,653,756   37,655,446   37,653,738   37,665,446   37,663,738   37,665,446   37,663,256   37,663,	6														
Accommission Defermed Incomer Tame   17,660,3371   17,662,2889   17,663,7371   17,662,0889   17,663,7391   17,666,0289   17,663,0289   17,66	7	Net Plant In Service	31,705,694	31,581,227	31,456,759	31,332,291	31,207,823	31,083,355	30,958,888	30,834,420	30,709,952	30,585,484	30,461,016	30,336,549	30,336,549
Tax Cognession	-	Accumulated Deferred Income Taxes													
Deferred   Person			(37,650,337)	(37,652,036)	(37,653,735)	(37,655,434)	(37,657,133)	(37,658,831)	(37,660,530)	(37,662,229)	(37,663,928)	(37,665,627)	(37,667,326)	(37,669,025)	(37,669,025)
Figure   From Promply AFFUIC Equals world TC bins borl   5,886,935   6,886,730   6,886,7															
ADT Believice and F12/J2/2017   1,025/4-52															
Excess Deferred Face Informe Trace (IDPH)   1,80,278   1,875,58   2,411,798   2,486,77   2,461,77   2,481,72   1,488,77   1,488,77   1,488,77   1,488,77   1,289,58   1,211,100   1,200,															
Deference Tax= Risk   1,582,555   1,289,100   1,642,515   1,642,100   1,642,100   1,529,404   1,544,600   1,529,404   1,542,500   1,623,															
Trail Accommissed Deferred forceme Taxes   (0,101,672) (0,652,131) (0,000,530) (0,000,530) (0,849,554) (0,879,544) (0,784,454) (0,784,454) (0,724,895) (0,838,146) (0,538,1270) (0,538,730) (0,538,730)   (0,538,7															
19   Other Rate Base Additions (Deductions) (Pregod Insurance   37.991															
Color Market Base Additions (Deductional Prepalal Insurance   37,91   17,991   37,		Total Accumulated Deferred Income Taxes	(9,103,672)	(9,052,133)	(9,000,593)	(8,949,053)	(8,897,514)	(8,845,974)	(8,794,434)	(8,742,895)	(8,691,355)	(8,639,816)	(8,588,276)	(8,536,736)	(8,536,736)
Total Nation Base    25,440,013   22,577,085   22,948,157   22,412,259   22,488,100   22,758,77   22,202,444   22,129,151   22,055,88   21,983,560   21,910,731   21,837,003   21,837,003   21,837,003   21,837,003   22,837,003	20	Other Rate Base Additions (Deductions) Prepaid Insurance	37,991	37,991	37,991	37,991	37,991	37,991	37,991	37,991	37,991	37,991	37,991	37,991	37,991
Weighted Cost of Capital (PMM Exhibit BiGHs, Rine 4)   6.88%   6.38%	22	Total Rate Base	22,640,013	22,567,085	22,494,157	22,421,229	22,348,300	22,275,372	22,202,444	22,129,516	22,056,588	21,983,660	21,910,731	21,837,803	21,837,803
Return on Rate Base 120,250 119,090 119,515 119,128 110,700 118,933 117,765 117,769 117,900 116,803 116,155 116,028 1.14,750 727 728 728 729 729 729 729 729 729 729 729 729 729	24	Weighted Cost of Capital (PNM Exhibit BGB-8, line 4)	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%
28 Operations & Maintenance Expense 74,654   23,653   89,133   22,294   23,294   15,715   31,745   34,066   90,759   62,665   39,789   83,341   70,345   70,	26	Return on Rate Base	120,290	119,903	119,515	119,128	118,740	118,353	117,965	117,578	117,190	116,803	116,415	116,028	1,417,909
Depreciation 24 NW - 2022 Addition   122,222   122,22   122,222   122,222   122,222   122,222   122,222   122,222	28	Operations & Maintenance Expense	74,654	23,653	98,133	23,294	23,294	115,715	31,743	34,306	90,759	62,665	39,789	83,341	701,345
Depreciation AFUDC Equity   1.031	25														
Depreciation APUDC Equity  1,031 1,0															
Property Taxes 15,686 1		Depreciation AFUDC Equity	1,031			1,031					1,031	1,031		1,031	12,370
15,686   1		Depreciation and Amortization Expense	124,468	124,468	124,468	124,468	124,468	124,468	124,468	124,468	124,468	124,468	124,468	124,468	1,493,614
Federal Income Tax	32	Property Taxes	15,686	15,686	15,686	15,686	15,686	15,686	15,686	15,686	15,686	15,686	15,686	15,686	188,235
Second Exercises   Second Exer		Federal Income Tax													
Tax/Book Adjustments   Tax/Book Adjustment   Tax   Tax/Book Adjustment   Tax   Tax/Book Adjustment   Tax   Tax/Book Adjustment   Tax   Tax/Book Adjustment   Tax/Book Adjustment				,		/ · · · ·		/-·	/ ·			/-·-·			(
Flow Thrust them -ITC   1,031   1,03			(32,456)	(32,352)	(32,247)	(32,142)	(32,038)	(31,933)	(31,829)	(31,724)	(31,620)	(31,515)	(31,411)	(31,306)	(382,573)
Investment Tax Credits															-
Total Permanent Differences   1,031			1,031	1,031	1,031	1,031	1,031	1,031	1,031	1,031	1,031	1,031	1,031	1,031	12,370
Depreciation & AFUDC Debt   103,405   103,40	-10						<del></del>				<del></del>		<del></del>		
Additional Deferred State Income Tax   5,761															
44 Total Temporary Differences 97,644						,									
Deferred Federal Taxses before NOL   C20,505		Total Temporary Differences		97,644		97,644	97,644			97,644	97,644	97,644	97,644	97,644	1,171,726
Adjusted Current Equity Return before NOL 140,729 140,446 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,046 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,466 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465 140,163 140,163 139,880 139,597 139,314 139,031 138,748 138,465 138,182 137,899 137,617 1,670,072 140,465															
48 Net Operating Loss Carryover 49 NOL Deferred State Income Tax 50 NOL Deferred Federal Income Tax 51 Net Current Taxable Equity Return 52 Federal Tax Rabile Equity Return 53 Total Current Federal Income Tax 54 Total Provision for Deferred Federal Income Tax 55 Amortization of Excess Deferred Federal Income Tax 56 Amortization of Excess Deferred Federal Income Tax 57 Total Federal Tax Rabile 58 State Income Tax 59 State Income Tax 50 No. Deferred Federal Income Tax 50 No. Deferred Federal Income Tax 50 No. Deferred Federal Income Tax 51 No. Deferred Federal Income Tax 52 Federal Tax Rabile Equity Return 53 Amortization of Excess Deferred Federal Income Tax 54 Total Provision for Deferred Federal Income Tax 55 No. Deferred Federal Income Tax 56 No. Deferred Federal Income Tax 57 Total Federal Income Tax 58 No. Deferred Federal Income Tax 58 No. Deferred Federal Income Tax 59 State Income Tax 50 No. Deferred Federal Income Tax 50 No. Deferred Federal Income Tax 50 No. Deferred Federal Income Tax 51 No. Deferred Federal Income Tax 52 No. Deferred Federal Income Tax 53 No. Deferred Federal Income Tax 54 No. Deferred Federal Income Tax 55 No. Deferred Federal Income Tax 56 No. Deferred Federal Income Tax 57 No. Deferred Federal Income Tax 58 No. Deferred Federal Income Tax 58 No. Deferred Federal Income Tax 59 No. Deferred Federal Income Tax 50 No. Deferred Feder															
NOL Deferred State Income Tax NOL Deferred Federal Income Tax			-	140,446	140,163		139,597			138,748	138,465		137,899		
51         Net Current Taxable Equity Return         140,729         140,446         140,163         139,880         139,597         139,314         139,031         138,748         138,485         138,182         137,899         137,617         1,670,072           52         Federal Tax Rate         26,5823%			-										-		
Federal Tax Rate 26,5823% 26,5	50	NOL Deferred Federal Income Tax													-
53 Total Current Federal Income Tax  54 Total Provision for Deferred Federal Income Tax  55 Amortization of Excess Deferred Federal Income Taxes (EDFIT)  56 Investment Tax Credits  57 Total Federal Income Tax  58 Sp State Income Tax															
54 Total Provision for Deferred Federal Income Tax (20,505) (20,50															
55 Amortization of Excess Deferred Federal Income Taxes (EDFIT)  (25,275) (															
57 <b>Total Federal Income Tax</b> (8,371) (8,446) (8,521) (8,597) (8,672) (8,747) (8,822) (8,898) (8,973) (9,048) (9,123) (9,198) (105,417) 58 59 State Income Tax	55		(25,275)												
58 59 State Income Tax														-	
	58		(8,371)	(8,446)	(8,521)	(8,597)	(8,672)	(8,747)	(8,822)	(8,898)	(8,973)	(9,048)	(9,123)	(9,198)	(105,417)
			178,138	177,780	177,421	177,063	176,705	176,347	175,989	175,631	175,273	174,914	174,556	174,198	2,114,016

PNM Ex	hibit BGB-5													
	newable Energy Rider													
2025 Es	timated Annual Revenue Requirement for the PNM-Owned 2014 Facilities													
61	State Tax Rate	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%
62	Total Current State Income Tax	10,510	10,489	10,468	10,447	10,426	10,404	10,383	10,362	10,341	10,320	10,299	10,278	124,727
63	Total Deferred State Income Tax	(5,761)	(5,761)	(5,761)	(5,761)	(5,761)	(5,761)	(5,761)	(5,761)	(5,761)	(5,761)	(5,761)	(5,761)	(69,132)
64	Amortization of Excess Deferred Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
65	State Renewable PTC	-	-	-	-	-	-	-	-	-	-	-	-	-
66	Total State Income Tax	4,749	4,728	4,707	4,686	4,665	4,643	4,622	4,601	4,580	4,559	4,538	4,517	55,595
67														
68	Revenue Requirement Summary													
69	Return on Rate Base	120,290	119,903	119,515	119,128	118,740	118,353	117,965	117,578	117,190	116,803	116,415	116,028	1,417,909
70	Total Operating Expenses	214,808	163,808	238,287	163,448	163,448	255,869	171,897	174,460	230,913	202,819	179,943	223,495	2,383,193
71	Net Allowable Federal Income Tax	(8,371)	(8,446)	(8,521)	(8,597)	(8,672)	(8,747)	(8,822)	(8,898)	(8,973)	(9,048)	(9,123)	(9,198)	(105,417)
72	Net Allowable State Income Tax	4,749	4,728	4,707	4,686	4,665	4,643	4,622	4,601	4,580	4,559	4,538	4,517	55,595
73	Total Revenue Requirements before Revenue Tax	331,476	279,992	353,987	278,664	278,181	370,118	285,663	287,741	343,711	315,133	291,773	334,841	3,751,280
74	Revenue Tax Factor	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%
75	Revenue Tax	1,686	1,424	1,800	1,417	1,415	1,882	1,453	1,463	1,748	1,603	1,484	1,703	19,078
76														
77	Revenue Requirements for PNM-Owned 2014 Facilities	333,162	281,416	355,788	280,082	279,595	372,000	287,116	289,205	345,459	316,736	293,257	336,544	3,770,358

PNM Exhibit BGB-5 2025 Renewable Energy Rider 2025 Estimated Annual Revenue Requirement for the PNM-Owned 2014 Facilities

		Α	В	С	D	E	F	G	н	1	J	K	L	M
							20	25						2025 Projected
Line No.		<u>January</u>	<u>February</u>	March	<u>April</u>	May	<u>June</u>	July	August	September	October	November	December	Revenue Requirement
78														
79	MWh output expected													57,830
80	WREGIS fee \$/MWh													0.008
81	WREGIS Registration Fee													463
82														
83	Total Revenue Requirements for PNM-Owned 2014 Facilities											PNM E	xhibit BGB-2, line	4 3,770,821

#### PNM Exhibit TSB-6 2025 Renewable Energy Rider 2025 Estimated Annual Revenue Requirement for the PNM-Owned 2019 Facilities

		А	В	С	D	E	F	G 2025	Н	ı	J	К	L	M 2025 Projected
Line No.		January	February	March	April	May	June	July	August	September	October	November	December	Revenue Requirement
1			,			,		,						
2	Plant In Service 50 MW PV Solar	64,662,189	64,662,189	64,662,189	64,662,189	64,662,189	64,662,189	64,662,189	64,662,189	64,662,189	64,662,189	64,662,189	64,662,189	64,662,189
	50 MW PV Solar - 2022 Addition	229,255	229,255	229,255	229,255	229,255	229,255	229,255	229,255	229,255	229,255	229,255	229,255	229,255
	Distribution Assets	4,178,488	4,178,488	4,178,488	4,178,488	4,178,488	4,178,488	4,178,488	4,178,488	4,178,488	4,178,488	4,178,488	4,178,488	4,178,488
	AFUDC Debt	354,799	354,799	354,799	354,799	354,799	354,799	354,799	354,799	354,799	354,799	354,799	354,799	354,799
	AFUDC Equity	522,640	522,640	522,640	522,640	522,640	522,640	522,640	522,640	522,640	522,640	522,640	522,640	522,640
3	50 MW PV Solar	69,947,371	69,947,371	69,947,371	69,947,371	69,947,371	69,947,371	69,947,371	69,947,371	69,947,371	69,947,371	69,947,371	69,947,371	69,947,371
4	Land	1,408,493	1,408,493	1,408,493	1,408,493	1,408,493	1,408,493	1,408,493	1,408,493	1,408,493	1,408,493	1,408,493	1,408,493	1,408,493
5	Total Gross Plant in Service Accumulated Depreciation 50 MW	71,355,864	71,355,864	71,355,864	71,355,864	71,355,864	71,355,864	71,355,864	71,355,864	71,355,864	71,355,864	71,355,864	71,355,864	71,355,864
	Accumulated Depreciation 50 MW - 2022 Addition	(11,556,222) (15,753)	(11,732,704) (16,389)	(11,909,187) (17,025)	(12,085,670) (17,662)	(12,262,153) (18,298)	(12,438,636) (18,934)	(12,615,119) (19,570)	(12,791,602) (20,206)	(12,968,085) (20,843)	(13,144,568) (21,479)	(13,321,051) (22,115)	(13,497,533) (22,751)	(13,497,533) (22,751)
	Accumulated Depreciation John - 2022 Addition Accumulated Depreciation Distribution Assets	(704,440)	(716,047)	(727,654)	(739,260)	(750,867)	(762,474)	(774,081)	(785,688)	(797,295)	(808,902)	(820,509)	(832,116)	(832,116)
	Accumulated Depreciation AFUDC Debt	(64,786)	(65,771)	(66,757)	(67,742)	(68,728)	(69,713)	(70,699)	(71,684)	(72,670)	(73,656)	(74,641)	(75,627)	(75,627)
	Accumulated Depreciation AFUDC Equity	(95,565)	(97,016)	(98,468)	(99,920)	(101,372)	(102,823)	(104,275)	(105,727)	(107,179)	(108,631)	(110,082)	(111,534)	(111,534)
6	Accumulated Depreciation	(12,436,765)	(12,627,928)	(12,819,091)	(13,010,255)	(13,201,418)	(13,392,581)	(13,583,744)	(13,774,908)	(13,966,071)	(14,157,234)	(14,348,398)	(14,539,561)	(14,539,561)
7	Net Plant In Service	58,919,099	58,727,936	58,536,773	58,345,610	58,154,446	57,963,283	57,772,120	57,580,956	57,389,793	57,198,630	57,007,466	56,816,303	56,816,303
8														
9	Accumulated Deferred Income Taxes	/FC COO	/FC C40 F0C	(FC COO T.C.)	/FC CFT 00-	Inc. 677 - 677	/FC COC :	(FC 745 555)	(FC 72 - CT.)	(FC 7F - 077)	(FC 772 222	/FC 702 ·	/FC	/pa a a a a a a a a a a a a a a a a a a
10	Tax Depreciation	(56,600,302)	(56,619,523)	(56,638,745)	(56,657,966)	(56,677,187)	(56,696,408)	(56,715,629)	(56,734,851)	(56,754,072)	(56,773,293)	(56,792,514)	(56,811,736)	(56,811,736)
11 12	Deferred	46,347,334	46,203,317	46,059,299	45,915,281	45,771,263	45,627,245	45,483,227	45,339,209	45,195,191	45,051,173	44,907,155	44,763,138	44,785,889
13	Flow- Through AFUDC Equity and ITC Basis Diff	10,126,404	10,124,952	10,123,501	10,122,049	10,120,597	10,119,145	10,117,693	10,116,242	10,114,790	10,113,338	10,111,886	10,110,435	10,110,435
14	Deferred Tax - NOL	,,	,,				,,-		,,- :-	,,	,,	,,	,,	,,
15	Deferred Tax - Plant	(11,772,223)	(11,735,642)	(11,699,062)	(11,662,481)	(11,625,901)	(11,589,320)	(11,552,740)	(11,516,159)	(11,479,579)	(11,442,998)	(11,406,417)	(11,369,837)	(11,375,616)
16	Total Accumulated Deferred Income Taxes	(11,772,223)	(11,735,642)	(11,699,062)	(11,662,481)	(11,625,901)	(11,589,320)	(11,552,740)	(11,516,159)	(11,479,579)	(11,442,998)	(11,406,417)	(11,369,837)	(11,375,616)
17														
18 19	Other Rate Base Additions (Deductions) Prepaid Insurance	51,444	51,444	51,444	51,444	51,444	51,444	51,444	51,444	51,444	51,444	51,444	51,444	51,444
20	Other Rate Base Additions (Deductions) Prepaid insurance	51,444	51,444	31,444	51,444	51,444	51,444	51,444	51,444	51,444	51,444	51,444	51,444	51,444
21	Total Rate Base	47,198,320	47,043,737	46,889,155	46,734,572	46,579,989	46,425,406	46,270,824	46,116,241	45,961,658	45,807,075	45,652,492	45,497,910	45,492,131
22		,,	,,.	,,	,,	,	,,	,,	,,	,,	,,	,,	,,	,,
23	Weighted Cost of Capital (PNM Exhibit BGB-8, line 4)	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%	6.38%
24														
25	Return on Rate Base	250,773	249,951	249,130	248,309	247,487	246,666	245,845	245,023	244,202	243,381	242,559	241,738	2,955,065
26														
27 28	Operations & Maintenance Expense	49,769	15,769	65,422	15,529	15,529	77,143	21,162	22,870	60,506	41,777	26,526	55,560	467,563
20	Depreciation 50 MW	176,483	176,483	176,483	176,483	176,483	176,483	176,483	176,483	176,483	176,483	176,483	176,483	2,117,795
	Depreciation 50 MW - 2022 Addition	636	636	636	636	636	636	636	636	636	636	636	636	7,634
	Depreciation Distribution	11,607	11,607	11,607	11,607	11,607	11,607	11,607	11,607	11,607	11,607	11,607	11,607	139,283
	Depreciation AFUDC Debt	986	986	986	986	986	986	986	986	986	986	986	986	11,827
	Depreciation AFUDC Equity	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	17,421
29	Depreciation and Amortization Expense	191,163	191,163	191,163	191,163	191,163	191,163	191,163	191,163	191,163	191,163	191,163	191,163	2,293,960
30														
31 32	Property Taxes	28,904	28,904	28,904	28,904	28,904	28,904	28,904	28,904	28,904	28,904	28,904	28,904	346,851
33	Federal Income Tax													
34	Return Adjustments													
35	Interest	(67,662)	(67,441)	(67,219)	(66,997)	(66,776)	(66,554)	(66,333)	(66,111)	(65,889)	(65,668)	(65,446)	(65,225)	(797,321)
36	Tax/Book Adjustments													
37	Flow Thru Item - ITC													-
38	AFUDC Equity	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	17,421
39	Investment Tax Credits													-
40	Total Permanent Differences	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	1,452	17,421
41 42	Depreciation & AFUDC Debt Deferred State Income Tax	218,182 (12,156)	144,018 (8,024)	1,802,379 (100,416)										
43	Total Temporary Differences	206,026	135,994	135,994	135,994	135,994	135,994	135,994	135,994	135,994	135,994	135,994	135,994	1,701,963
44	Deferred Federal Taxes before NOL	(43,266)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(357,412)
45	Adjusted Current Equity Return before NOL	347,323	291,398	290,798	290,199	289,599	288,999	288,399	287,800	287,200	286,600	286,000	285,401	3,519,716
46	Net Operating Loss Carryover													
47	NOL Deferred State Income Tax													
48	NOL Deferred Federal Income Tax													1
49	Net Current Taxable Equity Return	347,323	291,398	290,798	290,199	289,599	288,999	288,399	287,800	287,200	286,600	286,000	285,401	3,519,716
50 51	Federal Tax Rate Total Current Federal Income Tax	26.5823% 92,326	26.5823% 77,460	26.5823% 77,301	26.5823% 77,141	26.5823% 76,982	26.5823% 76.823	26.5823% 76.663	26.5823% 76,504	26.5823% 76,344	26.5823% 76,185	26.5823% 76.026	26.5823% 75,866	26.5823% 935,621
51	Total Provision for Deferred Federal Income Tax	(43,266)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	(28,559)	
53	Investment Tax Credits	(-3,200)	(20,555)	(20,555)	(20,555)	(20,333)	(20,000)	(20,555)	(20,333)	(20,555)	(20,555)	(20,555)	(20,333)	(557,412)
														a 1

#### PNM Exhibit TSB-6 2025 Renewable Energy Rider

2025 RE	newable Energy Kider													
2025 Es	imated Annual Revenue Requirement for the PNM-Owned 2019 I	acilities												
54	Total Federal Income Tax	49,061	48,901	48,742	48,583	48,423	48,264	48,104	47,945	47,786	47,626	47,467	47,307	578,209
55														
56	State Income Tax													
57	Net Current Taxable Equity Return	439,649	368,858	368,099	367,340	366,581	365,822	365,063	364,303	363,544	362,785	362,026	361,267	4,455,337
58	State Tax Rate	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%	5.9000%
59	Total Current State Income Tax	25,939	21,763	21,718	21,673	21,628	21,583	21,539	21,494	21,449	21,404	21,360	21,315	262,865
60	Total Deferred State Income Tax	(12,156)	(8,024)	(8,024)	(8,024)	(8,024)	(8,024)	(8,024)	(8,024)	(8,024)	(8,024)	(8,024)	(8,024)	(100,416)
61	Total State Income Tax	13,784	13,739	13,694	13,649	13,605	13,560	13,515	13,470	13,425	13,381	13,336	13,291	162,449
62														
63	Revenue Requirement Summary													
64	Return on Rate Base	250,773	249,951	249,130	248,309	247,487	246,666	245,845	245,023	244,202	243,381	242,559	241,738	2,955,065
65	Total Operating Expenses	269,837	235,837	285,489	235,597	235,597	297,211	241,230	242,938	280,574	261,844	246,594	275,628	3,108,375
66	Net Allowable Federal Income Tax	49,061	48,901	48,742	48,583	48,423	48,264	48,104	47,945	47,786	47,626	47,467	47,307	578,209
67	Net Allowable State Income Tax	13,784	13,739	13,694	13,649	13,605	13,560	13,515	13,470	13,425	13,381	13,336	13,291	162,449
68	Total Revenue Requirements before Revenue Tax	583,454	548,428	597,056	546,137	545,112	605,701	548,694	549,377	585,987	566,232	549,956	577,964	6,804,097
69	Revenue Tax Factor	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%	0.508573%
70	Revenue Tax	2,967	2,789	3,036	2,778	2,772	3,080	2,791	2,794	2,980	2,880	2,797	2,939	34,604
71														
72	Revenue Requirements for 50 MW Facilities	586,422	551,218	600,092	548,915	547,884	608,781	551,485	552,171	588,967	569,112	552,752	580,904	6,838,701

#### PNM Exhibit TSB-6

2025 Renewable Energy Rider

2025 Estimated Annual Revenue Requirement for the PNM-Owned 2019 Facilities

		Α	В	C	D	E	F	G	Н	1	J	K	L	M
								2025						2025 Projected
Line No.		January	February	March	April	May	June	July	August	September	October	November	December	Revenue Requirement
73														
74	MWh output expected													132,726
75	WREGIS fee \$/MWh													0.008
76	WREGIS Registration Fee													1,062
77														
78	Total Revenue Requirements for PNM-Owned 2019 Facilities											PNM E	xhibit BGB-2, line	5 6,839,763

# PNM Exhibit BGB - 7 2025 Renewable Energy Rider 2025 Estimated Annual Revenue Requirement for Purchased Power Agreements and Renewable Energy Certificate Purchases

### Line No.

LINE NO.	Durchased Devices Agreement		Amazzunt	Dage 1 of 2
1	Purchased Power Agreement  Geothermal PPA		Amount	Page 1 of 2
1 2			24 212	
	Annual Sales (MWh)	ċ	34,212	
3	Price (\$/MWh)	\$ \$	105.79	-
4	Energy/REC Cost	\$	3,619,391	
5	NAMES CASC AND ANAMAS ANAMAS AND ANAMAS ANAMAS AND ANAMAS ANAMAS AND ANAMAS ANAMAS AND ANAMAS AND ANAMAS AND ANAMAS AND ANAMAS AND ANAMAS AND A		0.004	
6	WREGIS cost per MWh	\$	0.004	<u>-</u>
7	WREGIS fees		\$137	
8			40.000.000	
9	Total Geothermal PPA			PNM Exhibit BGB-2, line 11
10	Total Geothermal PPA Cost per MWh	\$	105.80	
11	_			
12	Red Mesa PPA			
13	Annual Sales (MWh)		198,000	
14	Price (\$/MWh)	\$	34.03	_
15	Energy/REC Cost	\$	6,738,796	
16				
17	WREGIS cost per MWh	\$	0.004	<u>-</u>
18	WREGIS fees		\$792	
19				_
20	Total Red Mesa PPA		\$6,739,588	PNM Exhibit BGB-2, line 12
21	Total Red Mesa PPA Cost per MWh	\$	34.04	
22				
23	New Mexico Wind Energy Center (NMWEC) PPA			
24	Annual Sales (MWh)		575,450	
25	Price (\$/MWh)	\$	27.25	_
26	Energy/REC Cost	\$	15,681,014	
27				
28	WREGIS cost per MWh	\$	0.008	
29	WREGIS fees		\$4,604	
30				
31	Total NMWEC PPA		\$15,685,617	PNM Exhibit BGB-2, line 13
32	Total NMWEC PPA Cost per MWh	\$	27.26	
33				
34	La Joya II Wind PPA			
35	Annual Sales (MWh)		501,030	
36	Price (\$/MWh)		17.48	
37	Energy/REC Cost	\$	8,757,996	=
38				
39	WREGIS cost per MWh	\$	0.004	
40	WREGIS fees	-	\$2,004	-
41	•		. ,	
42	Total La Joya II PPA	-	\$8.760.000	PNM Exhibit BGB-2, line 14
43	Total La Joya II PPA Cost per MWh	\$	17.48	, -
-	· · / · · · · · · · · · · · · · · · · ·		=:	

# PNM Exhibit BGB - 7 2025 Renewable Energy Rider 2025 Estimated Annual Revenue Requirement for Purchased Power Agreements and Renewable Energy Certificate Purchases

Line No.			
44			Page 2 of 2
45	REC Purchases		_
46	DG Programs		_
47	DG Annual Purchases (MWh)	54,865	
48	Total DG Programs REC Purchases	\$5,569,967	PNM Exhibit BGB-2, line 22
49	Total DG Programs REC Cost per MWh	\$ 101.52	
50			
51	2023 Compliance REC Purchases -MWh	-	
52	Total REC Costs	 \$0	_
53	Average Price (\$/MWh)	\$1.00	
54			
55	WREGIS cost per MWh	\$0.004	
56	WREGIS fees	\$0	_
57			
58	2023 Compliance REC Purchases - True-Up	\$ -	PNM Exhibit BGB-2, line 24

PNM Exhibit BGB - 8
2025 Renewable Energy Rider
December 31, 2023 Year End Weighted Average Cost of Capital

Page 1 of 1

Line No.	Capital Component	A Total Capitalization Base Period	B Percentage of Total Capitalization	C Capital Component Cost	D <b>Weighted</b> <b>Average Cost</b>
					_
1	Long Term Debt	1,929,345	49.58%	3.47%	1.72%
2	Preferred Stock	11,529	0.30%	4.62%	0.01%
3	Common Equity	1,950,817	50.13%	9.26%	4.64%
4	Total	3,891,691	100.00%		6.38%
			(	Composite Tax Rate:	25.40%
					Tax Gross-Up
				Debt	1.72%
				Preferred	0.02%
				Common	6.22%
				Total	7.96%

# PNM Exhibit BGB - 9 2025 Renewable Energy Rider

Estimated Annual Revenue Requirement for the Sky Blue Regulatory Asset

Page 1 of 1

	Amortization Period (Years)	1	
Line			
No.		2025	
		Revenue	
1		Requirement	
2	Reg Asset (BGB-10, line 19)	-	PNM Exhibit BGB-10, line 19
3			
4	Accumulated Amortization	-	
5			
6	Reg Asset Balance	-	
7			
8	Average Reg Asset Balance	-	:
9			
10	Carrying Charge	0.00%	
11			
12	Carrying Charge on Average Rate Base Balance	=	
13	MD5010 5 D .: (40.004/D50)		
14	WREGIS Fee to Retire (\$0.004/REC)	-	
15	Denuesiation Evacues		
16 17	Depreciation Expense	-	
18	Total PNM Non-Fuel Revenue Requirement		PNM Exhibit BGB-2, line 27
10	iotai rivivi ivoii-ruei nevellue nequilelliellt	<u> </u>	FINIVI EXIIIDIL DOD-2, IIIIE 27

Page 1 of 1

		20	21 Actuals	2022	2023	2024
Line No.						
1						
2	PNM 8 MW Manzano Solar Facility RECs (MWh)		16,233			
3	Remove: 6.5 MW of Manzano Solar Facility Recovered Through Rider 36		(13,189)			
4	PNM 1.5 MW Manzano Solar Facility Sky Blue RECs (MWh)		3,044			
5	Remove: Sky Blue RECs utilized in Sky Blue Program		(3,044)			
6	Remove: RECs sold		-			
7	Remaining Sky Blue RECs (Banked)		-			
8						
9	Cost per MWh	\$	63.63			
10						
11	Sky Blue Regulatory Asset (Under Collection)		-			
12			-	-	-	
13	WREGIS Fee to Register RECs (\$0.005/REC)		-			
14	Sky Blue Regulatory Asset (Under Collection) with WREGIS Fees		-	-	-	
15						
16	Carrying Charges - 0.00%		-	-	-	
17	(Over)/Under Collection including Carry Charges		-	-	-	
18						
19	Cumulative (Over)/Under Collection		-	-	-	
20						
21						
22	Assumptions:					
23	Carrying Charges		0.00%			
24						
25						
26	Manzano Solar Facility 2021 Revenue Requirement (8 MW)	\$	1,035,212			
27	Manzano Solar Facility 2021 Energy MWh (8 MW)		16,269			
28	Manzano Solar Facility 2021 Cost/REC	\$	63.63			
29						
30						
31	Proof of Reasonableness:					
32	PNM Owned 2013 Solar - 2021 Actual Revenue Requirement	\$	3,974,833			
33	PNM Owned 2013 Solar - 2021 Actual Energy (MWh)		43,876			
34	PNM Owned 2013 Solar - 2021 Actual Cost/REC	\$	90.59			

## BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF PUBLIC SERVICE (	
COMPANY OF NEW MEXICO'S	
RENEWABLE ENERGY ACT PLAN	
FOR 2025 AND PROPOSED 2025 RIDER	
RATE UNDER RATE RIDER NO. 36,	Case No. 24-00UT
PUBLIC SERVICE COMPANY OF NEW MEXICO,	
Applicant.	

# **SELF AFFIRMATION**

BRIAN G. BUFFINGTON, Manager, Cost of Service, PNMR Services Company, upon being duly sworn according to law, under oath, deposes and states: I have read the foregoing Direct Testimony of Brian G. Buffington.

I further affirmatively state that I know the contents thereof and that they are true and correct to the best of my knowledge and belief.

DATED this 3<sup>rd</sup> day of June, 2024.

/s/ Brian Buffington
BRIAN BUFFINGTON