

New Mexico Utility Solar Sites

Site Name	Site Location	Construction Date/Proposed	Service Provider	Developer	Size	BESS	Land Holder	Reference	Power line connection location	Notes	
Arroyo Solar Energy Storage Hybrid	McKinley, NM	January 2024	PNM		300MW			1,2			
Atrisco Solar, LLC	Bernalillo, NM	October 2024	PNM	Enlight Renewable Energy	364mW	1.2 GW		1,2,3,4			
Quail Ranch Solar	Bernalillo County	2024	PNM	CLENERA	400MW (combined with Atrisco)			5			
OE_ESCL	McKinley, NM	June 2024			200MW			1			
Sky Ranch Solar	Valencia, NM	April 2024	PNM		190mW			1,2			
Buena Vista Energy Center	Otero, NM	June 2023			120mW			1,6			
Chaves Solar, LLC	Chaves, NM	October 2016		NextEra	70mW			1			
Chaves County Solar II		2023			30MW						
Roswell Solar, LLC	Chaves, NM	August 2016			70MW			1			
Macho Springs	Luna, NM	May 2014		Southern Power and Turner RE	55MW			1,6			
Encino Solar Energy Center	Sandoval, NM	July 2020	PNM	Meta	55MW			1,2			
Britton Solar Energy Center	Torrance, NM	December 2019		Affordable Solar Group LLC	50MW			1			
NMRD Data Center III, LLC	Sandoval, NM	August 2023			50MW			1			
Hayhurst New Mexico Solar	Eddy, NM	August 2023		Chevron USA; Algonquin Power and	20mW		Leased state land; 362 acres	1,6			
Angel Fire Energy Facility	Colfax, NM	July 2023			8MW	3.75MW		1, 32			
Jicarilla Solar 1, LLC	Rio Arriba, NM	July 2023	PNM		50MW			1			
Jicarilla Solar 2	Rio Arriba, NM	April 2023	PNM		50MW			1			
San Juan Solar	San Juan (Farmington)	Under development (Per PNM)	PNM	D.E. Shaw	200MW	400MWhr		2,6			
Encino North	Bernalillo, NM	Under development (Per PNM)	PNM		50MW			2			
Route 66	Cibola	May 2022	PNM		50mW			1			
Facebook Data Center	Valencia County	2018	PNM		10MW			2			
Facebook Data Center	Bernalillo County	2018	PNM		2X 10MW			2			
Santolina	Bernalillo County	2015	PNM		10.5MW			2			
Rio Communities	Valencia County	2015	PNM		10 MW			2			
Santa Fe County	Santa Fe County	2015	PNM		9.5MW			2			
South Valley	Bernalillo County	2015	PNM		10MW			2			
Meadow Lake	Valencia County	2014	PNM		9MW			2			
Cibola County	Cibola County	2014	PNM		8MW			2			
Sandoval County	Sandoval	2014	PNM		6.4MW			2			
Otero County	Otero County	2013	PNM		7.5MW			2			
Los Lunas	Valencia County	2013	PNM		9MW			2			
Manzano	Valencia County	2013	PNM		8MW			2			
Deming	Deming	2013	PNM		9MW			2			
Alamogordo	Alamogordo	2011	PNM		5MW			2			
Las Vegas	Las Vegas	2011	PNM		5MW			2			
Diamond Tail	Sandoval County	County Commissioners vote to approve 3-2 on 2/18/2025	Looking for Customer, possibly PNM	PCR Investments	220MW	110MW		7			

Wildcat Solar	McKinley County	In Development as of 10/22/24		Solariant	40MW			6			
Afton Solar and Storage Project	Dona Ana	In Development as of 10/22/24		ReVolve Afton Solar,	125MW			6			
Affordable Solar Valencia	Valencia County	In Development as of 10/22/24		Affordable Solar Group LLC	5MW			6			
Affordable Solar Dona Ana	Dona Ana	In Development as of 10/22/24		Affordable Solar Group LLC	5MW			6			
Rancho Viejo Solar	Santa Fe County	Proposed- County Planning Commission approves on 2/5/2025, likely will be appeal	PNM	AES	96MW	48MW	Private	8,9			
Shallow Basket Energy	Jicarilla Apache	Projected on-line in 2025		National Renewable Solutions	140MW	50MW		10			
Cowboy Solar	Eddy County	public comment through November 2024		NextEra	200MW	yes		11			
Taos Pueblo	Taos	Agreement signed May 2023	Kit Carson Electric Cooperative	Intl. Cntr. for Appropriate and Sustainable Tech.	5MW	10MWh	Pueblo	12			
Sunbelt Project	San Juan County	PNM has filed application with PRC; projected on-line in	PNM		100MW	30-50MW	Central Consolidated School District	13			
EPCOR Utilities	Clovis	Agreement to develop announced Feb, 2024		Synergen Solar	90MW		EPCOR owned 485 acres, 5mi south of Clovis	14			
Hatch Solar Energy Center		2011	El Paso Electric	NextEra/Amonix	5MW			15,16			
City of Gallup Solar		2018	Tri-State Generation and Transmission	Standard Solar (Rockville Maryland)	8MW		City owned property leased to Standard Solar	17,18			
Rio De Oro Solar	Valencia County	2019	PNM		10 MW			19			
Vista Solar Energy	Los Lunas, Valencia County	2019	PNM		10 MW			20			
Rio Rancho Solar		2019	PNM		10 MW			21			
South Valley Solar	Bernalillo County	2015	PNM	JUWI	10 MW			22,23			
SunE SpS1 Dollarhide		2011			10 MW						
SunE SPS2 Jal		2011			10 MW			24			
SunE SPS3 Lea		2011			10 MW						
SunE SPS4 Monument	Lea County	2011		Longroad Energy	10MW			25, 26			
SunE SPS5 Hopi		2011			10.1MW			27, 28			
Roadrunner Solar		2011	El Paso Electric	NRG Solar	20mW			29, 30			
Taos Mesa Energy Hybrid		2022	PNM, Kit Carson		15MW	12.5MW Tesla		31, 32, 33			
San Miguel Solar		2019			20mW			34, 35			
Caprock Solar	Quay, NM	2017	SWPP	Duke Energy	25MW			36, 37			
Alta Luna Solar	Luna County	2016	PNM	DE Shaw	28MW			38, 39, 40			
Cimarron Solar	Springer, NM	2011	WACM	Southern Power	30MW			41,42			