## Xcel Colorado vs PRPA 2023 % renewable

https://www.xcelenergy.com/staticfiles/xe-responsive/Company/Rates%20&%20Regulations/PUBLIC%202021%20ERP%20&%20CEP\_120-Day%20Report\_FINAL.pdf page 13. Note Xcel's typos - GWh should be TWh (Gigawatt-hours vs Terrawatt-hours) which doesn't change %s or the pie chart.

https://www.prpa.org/wp-content/uploads/2023/11/12.07.2023-Platte-River-Power-Authority-Board-of-Directors-packet-ELECTRONIC.pdf page 37

## Xcel Colorado <u>Estimated Energy Mix Changes Under the Preferred Plan</u>

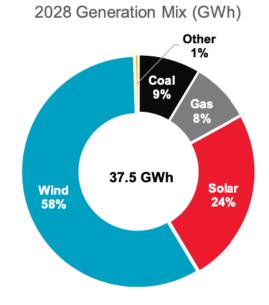
2023 Generation Mix (GWh)

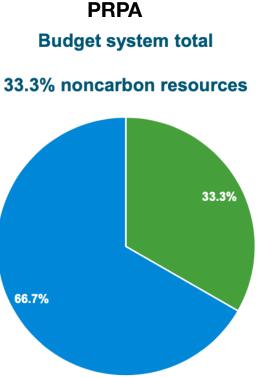
Other
1%

Coal
33%

34.4 GWh

Solar
11%





Renewable resourcesDispatchable resources (includes purchases)

## **Company Ownership RFP Bids**

			Median Bid Price
Generation Technology	# of Bids*	Bid MW**	(\$/kW Installed)
Gas	25	10,397	\$965
Biomass	1	19	small sample
Solar	66	19,493	\$1,635
Solar/Storage	61	28,712	\$1,628
Storage	11	2,065	\$1,627
Wind	96	36,206	\$1,822
Wind/Solar	2	601	small sample

## Renewable and Dispatchable RFP Bids

Concretion Technology	# of Bids*	Bid MW**	Median Bid Price	Median Bid Price
Generation Technology	# OI BIOS*	BIQ IVIW	(\$/MWh levelized)	(\$/kW-mo levelized)
Gas	13	3,347	-	\$10.65
Other***	3	163	small sample	small sample
Solar	210	55,212	\$32.73	-
Solar/Storage	223	110,119	\$39.89	\$ 9.69
Storage	80	14,833	-	\$12.14
Wind	210	84,533	\$21.99	-
Wind/Solar	10	15,801	\$28.67	-
Wind/Solar/Storage	40	19,703	\$38.20	\$6.94
Wind/Storage	6	3,156	\$19.62	\$12.61

- \* # of Bids reflects number of proposals, the unique projects are less than this value
- \*\* Bid MW column provides total MW bid across all proposals, the MWs of unique projects are less than this value
- \*\*\* Includes biomass and compressed air storage.