

Figure 1

STATE OF COLORADO ERZ'S

Wind & Solar Generation - Nameplate Allocation

Year 2030 - Base Case Forecast

TOTAL WIND -- 4488 MW

TOTAL SOLAR -- 1845 MW

Western Slope	SAN LUIS 100% SOLAR 1845 MW ERZ 4 15 GW 25% PV ~ 461 MW 75% W/S - 1384 MW HEAVY SUMMER 65% PV - 300 MW 95% W/S - 1315 MW Off-peak - 0 MW	PAWNEE ERZ 1 26% WIND - 1167 MW 25 GW 20% HEAVY SUMMER - 233 MW 80% OFF-PEAK - 934 MW	MISSILE SITE ERZ 2 30% WIND - 1346 MW 29 GW 20% HEAVY SUMMER - 269 MW 80% OFF-PEAK - 1077 MW	CALUMET ERZ 5 5% WIND 4 GW 20% HS - 45 MW 80% OFF-PEAK - 179 MW	VILAS ERZ 3 39% WIND 37 GW 1750 MW 20% HS - 350 MW 80% OFF-PEAK - 1400 MW
	TOTAL WIND -- 4488 MW TOTAL SOLAR -- 1845 MW				

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Figure 2

STATE OF COLORADO ERZ'S

Wind & Solar Generation - Nameplate Allocation

Year 2030 - 3% Forecast

Total Wind -- 5973 MW

Total Solar -- 2456 MW

Western Slope	ERZ 1 26% Wind - 1553 MW 25 GW 20% Heavy Summer - 311 MW 80% Off-peak - 1242 MW	Pawnee	ERZ 2 30% Wind - 1792 MW 29 GW 20% Heavy Summer - 358 MW 80% Off-peak - 1434 MW
		Missile Site	ERZ 3 39% Wind 37 GW 1792 MW 20% HS - 466 MW 80% Off-peak - 1863 MW
San Luis	100% Solar 2456 MW ERZ 4 15 GW 25% PV - 614 MW 65% W/S - 1842 MW Heavy Summer 65% PV - 399 MW 95% W/S - 1750 MW	Calumet	ERZ 5 5% Wind 4 GW 299 MW 20% HS - 60 MW 80% Off-peak - 239 MW
		Vilas	ERZ 3 39% Wind 37 GW 1792 MW 20% HS - 466 MW 80% Off-peak - 1863 MW

Off-peak - 0 MW

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