

WE ARE TRANSFORMING THE ENERGY LANDSCAPE





Agenda

1. Planned Resources
2. Texas Community Solar Expansion
3. Texas Business Solar Power
4. Airport Solar 5MW Project Update
5. Pursuit of grants and funding opportunities

We are adopting bolder clean energy goals and commit to:

80% Carbon-free
energy by 2035

100% Decarbonization of
our generation portfolio
by 2045

Planned Resources

Resource	Resource Type	Nameplate Capacity (MW)	Location	COD
Newman 6	Natural Gas	228	Texas	May 2023
Buena Vista Energy Center 1	Solar/Storage	100/50	New Mexico	June 2023
Buena Vista Energy Center 2	Solar	20	New Mexico	June 2023
Hecate Energy 1	Solar	100	New Mexico	June 2024
Hecate Energy 2	Solar	50	New Mexico	June 2024
Community Solar Expansion	Solar	10	Texas	June 2024
New Mexico Solar Resource	Solar/Storage	130/65	New Mexico	May 2025
New Texas Solar Resource	Solar/Storage	150/75	Texas	May 2025
EPE Texas Resource	Solar	100	Texas	May 2025
Business Solar Power	Solar	50	Texas	May 2025
Airport Solar	Solar	5	Texas	?

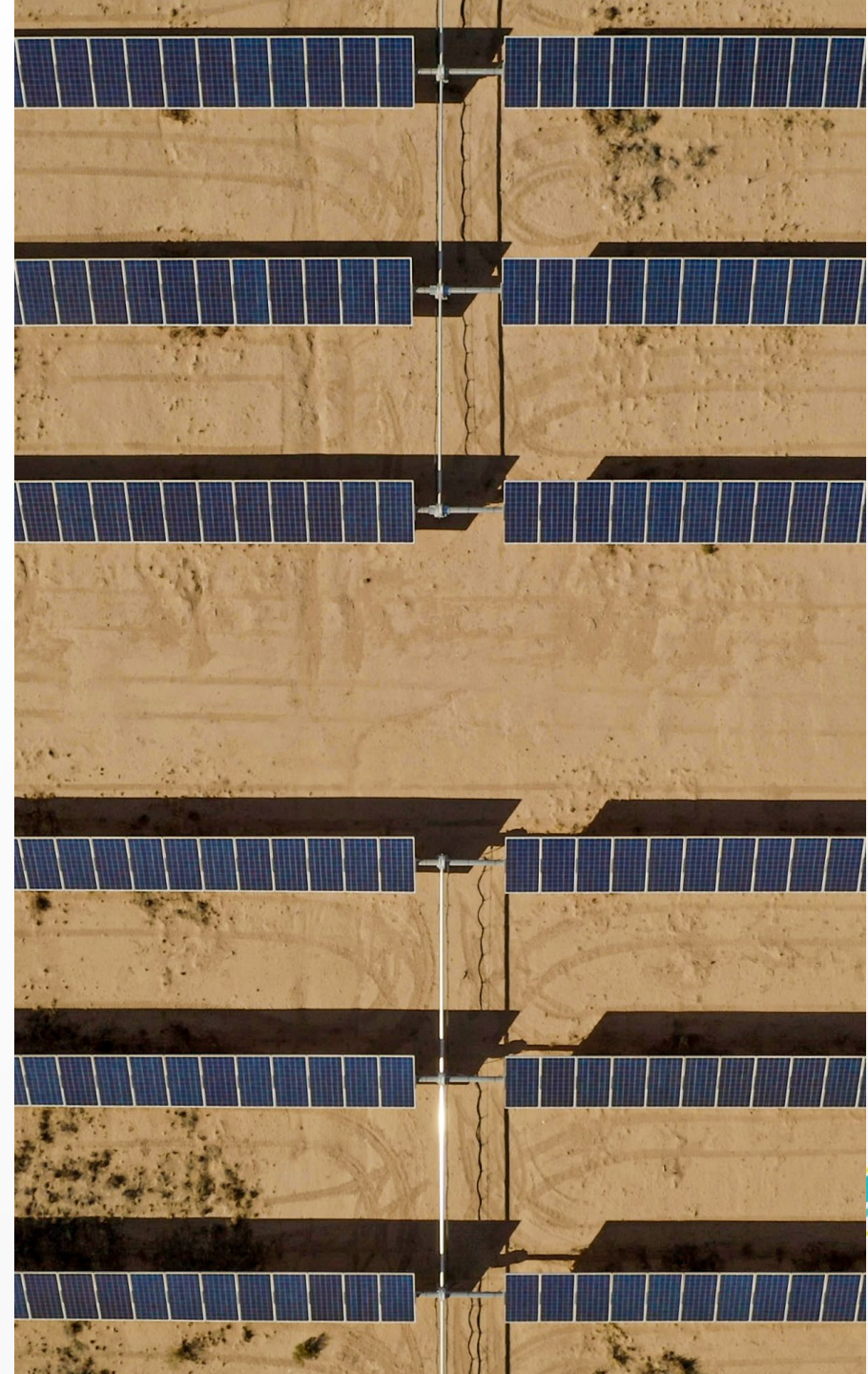
- 943 MW of total additional capacity
 - 715 MW will be renewables
- Total New Mexico: 400 MW
- Total Texas: 543 MW

Texas Community Solar Expansion

- 10-Megawatt ("MW") Solar Facility will triple total program size to 15 MW
- Texas Community Solar tariff will be modified by:
 - reducing the monthly capacity charge of \$17.64 to \$15.29, and
 - Adding an Income-Qualified Component

Low-Income Solar:

- Program will provide a discount of 10% of the monthly capacity charge, up to 2kW per customer per month
- Limited to 500 kW of the total program capacity which will provide discounts to approx. 1,000 Texas residential customers





Texas Business Solar Power

- 50 MW of Solar Capacity for Texas Business¹ customers
- Project site selected in far east El Paso
- Developer selected and engaged
- EPE will file for CCN and Program approval in Q1 2023 with the Public Utility Commission of Texas
- Solar facility will be in operations in early 2025

¹Open to customers without distributed generation taking service under Retail Schedules: 24, 25, or 41 (non-Military)

Airport 5MW Solar Project

- 5-MegaWatt (“MW”) Solar Facility with an OPTIONAL 2-MW Battery Energy Storage System (“BESS”)
 - 2-MW dedicated to the Airport Account
 - 3-MW allocated to other City Accounts
- El Paso Electric (“EPE”) will build, own, and operate the 5-MW Facility
- Project Impact:
 - The Facility lifespan of 30 years will produce a total of 420,336 MWh of energy
 - That’s equivalent to 182,000 Metric Tons of Carbon Dioxide (“CO₂”), or:
 - 9,000 garbage trucks of waste recycled
 - 7.9 million bags worth of trash recycled
 - The same amount of CO₂ as a Boeing 737’s lifespan in the air

Powering Your Business With Shared Renewables



Turnkey Product

- EPE handles installation, operations, and maint.
- No size constraint due to limited space
- Property ownership not required



Flexible

- Flexible way to meet your renewable goals



Cost Effective

- No upfront investment in solar panels
- Fixed monthly subscription cost – avoid fuel fluctuations
- Timing – Federal incentives make switching to renewable energy more economical



Transferrable

- If you move, your solar subscription moves with you



Buy Local

- Texas Business Solar Power will be located in far East El Paso, TX
- Project will create up to 220 local jobs

Pursuit of Grants and Funding Opportunities

- **Support provided for federal funding**
 - Site evaluations, special EV rates, rate assessments, and Letters of support for funding opportunities
- **EPE has directly applied to, or provided advisory services, on 17 grant applications**
 - **RoadRUNNER Transit:**
Awarded **\$7.9 million**
 - **Sun Metro:** Awarded **\$9 million**
 - **South Central Regional District:**
Awarded **\$5.5 million**
 - **Socorro ISD:** Awarded **\$9.8 million** with an additional **\$500,000** for charging infrastructure
 - **City of Las Cruces and Dona Ana County:** EV Charging Infrastructure Planning
 - **EPE direct applicant** for Community Solar award and dedicated solar project



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