

# CPV BASIN RANCH

CPV Basin Ranch will be the most efficient combined-cycle facility in Texas



## Economic Benefits

- **5,200 direct, indirect and induced jobs during construction** (3-4 years), paying over **\$1.8 billion** in wages and benefits
- **Over 90 direct and indirect jobs during operations** (35 years), paying over **\$1.3 billion** in wages and benefits
- **\$410 million** in net benefits to local taxing districts
- **Upgrades to local infrastructure** during construction will help encourage other industrial projects



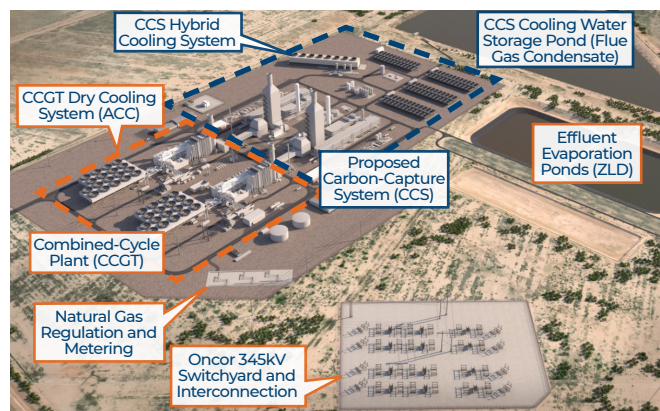
## Increased Local Production

- In-basin demand for **up to 230 MMSCF/day** of associated natural gas reduces pipeline constraints and allows for increased production
- Project selected for **Texas Energy Fund** due-diligence consideration



## Operational And Environmental Benefits

- Design will **meet ERCOT and NERC Extreme Cold Weather Temperature standards** for Operations and Preparedness
- **Baseload dispatchable generation**
- **Multiple gas options** for additional reliability
- **Significant reduction in water use** through innovative design paired with air cooling
- **Reduces flaring** in the region
- Designed to include a carbon-capture facility capable of **capturing up to 95%** of carbon emissions
- Facility will **meet or exceed EPA carbon emission standards**



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|-----------------------------------|---|
| <b>Location</b>                   | Texas – Ward County   |
| <b>Carbon Mitigation</b>          | Engineering onsite carbon-capture facility that would capture up to 95% of plant emissions (up to 3.6 million metric tons annually) |
| <b>Total Installed Capacity</b>   | 1,350 MW (nominal)  |
| <b>Start Of Construction</b>      | Est. Q2 2025  |
| <b>Commercial Operations</b>      | Q4 2028 (CCGT) / Q2 2029 (CCS)  |
| <b>Electrical Interconnection</b> | 345 kV Transmission System  |

Competitive Power Ventures (CPV) has 25 years of unprecedented success in the development and operation of highly efficient and low emitting electric generation and renewable projects in the United States. CPV is focused on applying its development, financial and project management expertise to advance the next generation of technologies. After bringing on 6.8 GW of natural gas, wind, and solar generation since 2010 and with a current pipeline of over 10 GW of renewable and dispatchable generation projects, including utility-scale carbon capture, CPV is well positioned to help drive the nation's decarbonization goals forward.



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