

Platte River Power Authority Resource Planning Update and

Our Climate Future Goals

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Strategic Objective 4.1: Intensify efforts to meet 2030 climate, energy and 100% renewable electricity goals that are centered in equity and improve community resilience





Our Climate Future – Climate and Renewable Goals

- Carbon emissions
 - 50% below 2005 by 2026
 - 80% below 2005 by 2030
 - Carbon neutral by 2050
- 100% renewable electricity by 2030





Our Climate Future Goals

City as electricity consumer

- Changing relationship with Platte River
- New financial risks & opportunities

Annualized renewable accounting Local solar

- Virtual power plant
 - Hourly operations and accounting
 - New financial risks & opportunities

- Generation mix accounting
- State Clean **Energy Plan** reporting

Platte River Resource Diversification Policy

City as part owner of a generation authority

Electric system and Market

City as part of Platte River planning and operations





Resource planning update

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