Resource, Generation, and Climate Protection Plan Update

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Re-affirming Community Values and Priorities

Austin Energy Resource, Generation, and Climate Protection Plan









2030 Update or 2035 Plan

Examine whether a mid-course 2030 update is sufficient or if the next plan should be a 2035 Plan to align generation portfolio goals

Engage in a more robust, collaborative process to ensure a conversation addressing the needs of the Austin community and rooted in shared values of environmental sustainability and a common understanding of risks and challenges.



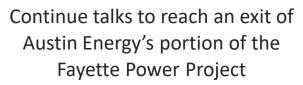






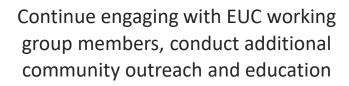
Moving Forward







Stakeholder Collaboration





Demand-Side Programs

Understand market potential, ensure goals are robust and achievable



Request for Proposals (RFP)

Gather Current Data Across Technologies



Carbon-Free Generation

RFP will include wind, solar, geothermal and hydrogen fuel cells





Will issue RFPs specific to battery storage and flexible-fuel generation

Plan Integration

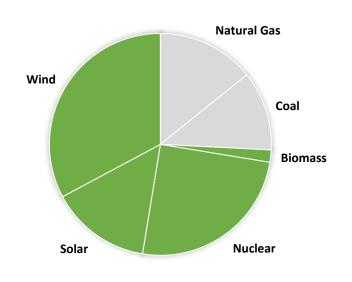
RFP submissions will enable thorough comparisons regarding environmental impact, operational efficiency, and costs



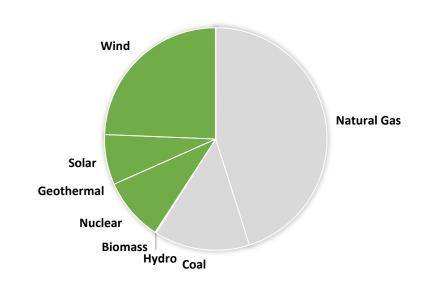
Sustainability

Comparing Year End 2023 Data

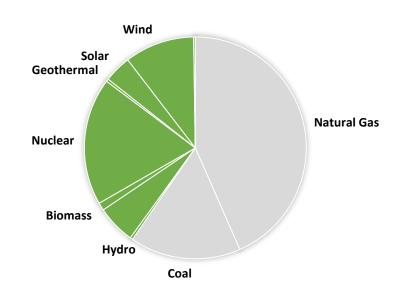
2023 GENERATION - AUSTIN ENERGY



2023 GENERATION - ERCOT



2023 GENERATION - UNITED STATES



74% Carbon Free

41% Carbon Free

40% Carbon Free



Austin Energy is a Leader on the Path to Carbon Free

Reliability

Survey says reliability is the #1 priority for customers, defined as,

"Power generated from resilient sources that can operate in a variety of conditions"

Conservation Alerts

Demand Response

Fatigue

Extreme Weather
Energy Emergency
Alerts (EEAs)

Local Blackouts

Voltage Support

Concerns

Black Start Emergency



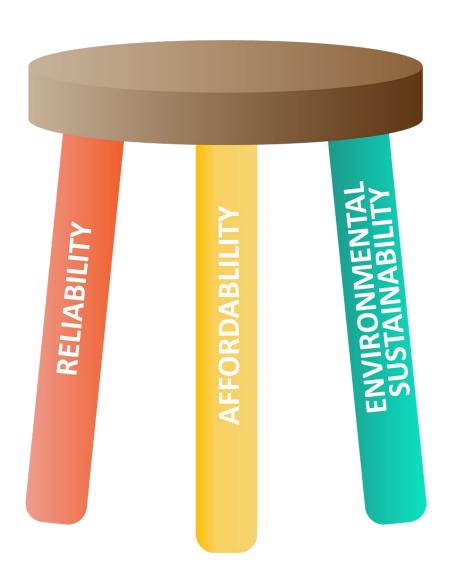
Affordability





Cents per KWH

Finding the Right Balance Together







Customer Driven. Community Focused.

