

NEW PRODUCTS: RESILIENCY SERVICE & WHOLESALE DISTRIBUTION SERVICE

PRESENTED BY:

Cory Kuchinsky

Interim VP, Strategic Pricing & Enterprise Risk Management & Solutions

Chad Hoopingarner

Sr. Director, Strategic Pricing & Cost Recovery

September 17, 2020

Request for Approval

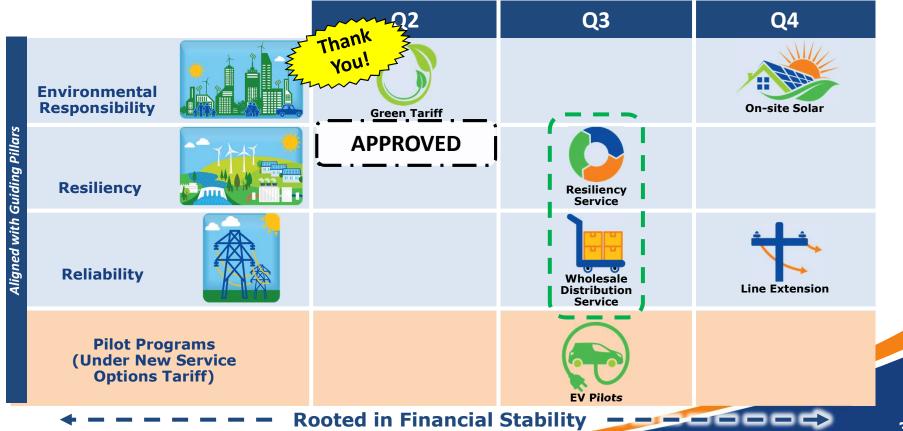
AGENDA



- NEW PRODUCT ROADMAP
- RESILIENCY SERVICE OVERVIEW
- WHOLESALE DISTRIBUTION SERVICE OVERVIEW
- RECAP
- REQUEST FOR APPROVAL

PRODUCT ROADMAP FOR FY2021





RESILIENCY SERVICE





Resiliency

Service

What it is:

A way for commercial customers to get onsite natural gas backup generation without incurring significant capital cost.

What it isn't:

This is <u>not</u> a general rate increase. Only customers that <u>opt in</u> to this additional offering will pay the proposed rate. No other customers will be impacted.

DELIVERING DEPENDABILITY





Resiliency Service

- Commercial customers want a solution for dependable power during critical weather events
- For a monthly fee, we will provide access to onsite natural gas generation
- Pilot was launched in mid-2019 & we are ready to finalize the rate for broader customer use



Our new Resiliency Service offering is an excellent fit for large businesses that require continuous operations.

HOW THE PRODUCT WORKS





Resiliency Service 3rd Party Solution Provider

- Builds & maintains back-up generators at customer sites
- Wholesale market revenue



- Builds & maintains facilities to interconnect natural gas generators
- · Revenue:
 - Resiliency Service fee from retail energy customer
 - Share of proceeds for brokering 3rd Party's wholesale market access

Large Retail Customer

- Pays monthly Resiliency Service fee (\$1.04/kW)
- Receives enhanced reliability

In exchange for a monthly Resiliency Service fee, the customer is guaranteed to experience minimal disruption of service.

WHOLESALE DISTRIBUTION COS **SERVICE**





Distribution Service

What it is:

An update to an existing rate to enable battery operators to pay for using our distribution system. We are required by law to allow battery operators to access the FRCOT market.

What it isn't:

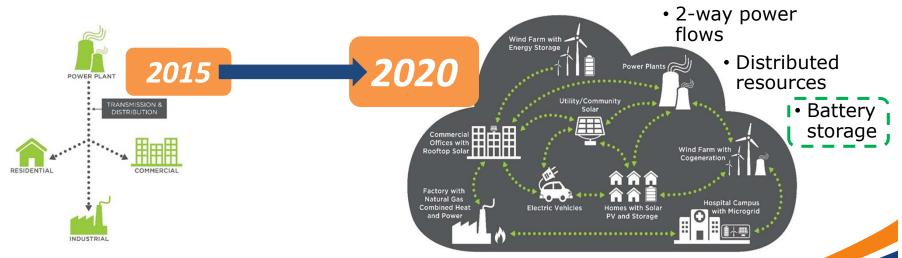
This is *not* a general rate increase & existing customers will not be impacted. Battery operators will not sell energy to our existing customers.

OBSERVING EVOLUTION



The "greening of the grid" is driving noticeable innovation...

Yesterday's Grid Today's Grid



...and customers are finding new ways to use & interact with the grid.

18

STRATEGIC BENEFITS



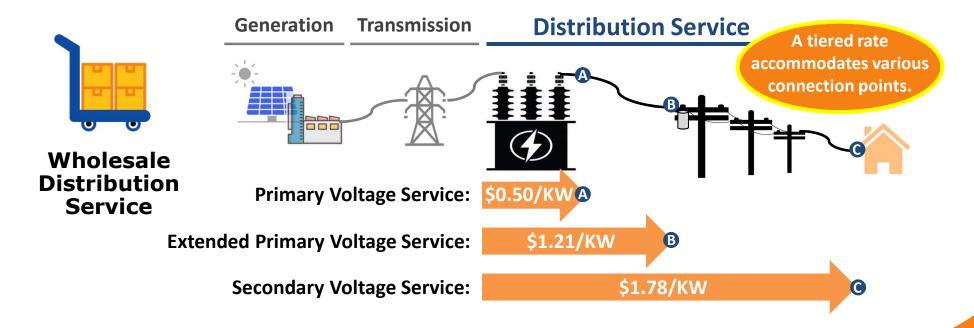


- **ENABLES** new technologies that support intermittent renewable resources on the grid
- ENHANCES resiliency & reliability of ERCOT & our system
- **PROVIDES** new revenue streams & recovers cost of infrastructure

Our modernized tariff delivers value, aligns with community goals & protects our community's electric infrastructure investment.

HOW THE PRODUCT WORKS CDS





The WDS tariff recovers costs based on how much of our distribution system the customer uses.

RECAP



- The electric industry is changing as customer expectations & technologies evolve; we continue to develop new & updated products to meet our customers' needs
- Our new Resiliency Service product enables large businesses to experience minimal disruption of service in exchange for a monthly fee
- The updated Wholesale Distribution Service product enables battery storage technology, which has strategic benefits to the community
- These proposed products <u>do not</u> represent a general rate increase; no existing customers will be impacted

REQUEST FOR APPROVAL



We respectfully request City Council approval of the proposed Resiliency Service & Wholesale Distribution Service products.



Thank You