



# Approval to Amend Tariff and Business Rules – Dual Feed Rider

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# Dual Feed Rider

## Background

- Currently, we have 10 members with Automatic Transfer Switches that require reserved capacity on a second feeder.
- These require a secondary feeder on stand-by with capacity in case the ATS is triggered
- System Planning reserves capacity on both the primary and secondary feeders in planning studies
- The current Large Power Delivery Charge (Distribution wires charge) does not recover the cost to reserve capacity on the secondary feeder.
- Based on current load growth, we expect to add 1 to 2 members a year with dual feed requirement

# Dual Feed Rider

## Background (cont.)

Example: Automatic Transfer Switch (ATS)

Considered non-standard equipment, the ATS is used to switch electrical energy between feeders quickly and safely because a building cannot be connected to both the primary feeder and backup feeder at the same time.



# Dual Feed Rider

## Proposed Rate Change

- Add new rider applicable to members with an ATS
- Charge the billed demand using the highest annual non-coincidental peak demand measured on an hourly interval basis.
- The demand will remain unchanged for a 12-month period and adjusted upon review annually.
- The proposed monthly charge is \$5.20 per kW

## Financial Impact

- Cost to members depends on required reserved capacity

# Dual Feed Rider

## Proposed Tariff Amendment

- New Section 500.1.21 – Dual Feed Rider

## Proposed Implementation Timeline and Details

- C&I Team will communicate directly with each affected member
- Effective for all bills issued on and after June 1, 2023

# PEC Helpful Links and Rate Contact Information

## PEC Document Center -

Includes Rate Policy, Cost of Service Studies, recent rate related Board items

<https://www.pec.coop/about-us/your-cooperative/document-center/>

PEC Rate Inquiry email address - [Rateinquiry@peci.com](mailto:Rateinquiry@peci.com)



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