

# Chapter 7

## *Evolved Regulatory Framework*

*Incenting Equitable DER Enablement and Adoption*

Nihit Shah

Senior Strategy & Planning Analyst



# Chapter Regulatory Response

DSP Section	Summary Description	Action
7.3	Policy landscape	List of policy drivers at the federal and state level for the DSP and DSP related activity
7.4	<ul style="list-style-type: none"><li>• Key opportunities for distribution system investments</li><li>• Key barriers or constraints the utility faces to advancing investment (whether financial, technical, organizational) and mitigation plans</li></ul>	Worked with SMEs across the company to develop list of regulatory opportunities and barriers

# Evolved regulatory framework overview

PGE has identified an initial set of regulations that can help accelerate DER adoption and PGE's ability to leverage DER value

PGE has categorized regulation that can accelerate DER into:

New regulations that can accelerate DER adoption and PGE's ability to leverage their value

Current regulations that are not aligned with overarching policies, which are barriers in PGE's ability to leverage DER value

Ongoing regulation discussion and its relationship with the DSP

# Regulatory elements highlighted in the DSP

## DER resource cost-effectiveness

- Aligning with the National Standard Practice Manual

## Aligning utility incentives to scale DER programs

- Understanding regulatory mechanisms that better align utility efforts with DSP investments

## Regulation impacting interconnection of DERs

- UM 2111
- Smart inverter standards
- FERC 2222 readiness regulation
- Cost allocation and sharing principles

# Regulatory elements highlighted in the DSP – continued

## Aligning EV regulation across light-, medium-, and heavy-duty vehicles

- Developing regulation to enable higher LDV adoption akin to MDHDVs

## Comparable treatment of NWS to traditional T&D solutions

- Aligning NWS approval process with traditional T&D solutions

## Regulatory guidance on enabling inverter-based DER generation

- Proactively investing in protection equipment to enable smart inverter based DER adoption

## Streamlining regulatory dockets

- Streamlining reporting needs across reports and plans to drive operational efficiencies at PGE

# Chapter Take-Aways

## Raising awareness

- DER resource cost-effectiveness
- Aligning utility incentives to scale DER offerings
- Aligning NWS and traditional T&D solutions
- Interconnection of DERs

## Call for action

- Aligning EV regulation around light-, medium-, and heavy-duty vehicles
- Proactively enabling inverter-based systems
- Integration of different dockets to drive operational efficiency

# Questions?

Please email us at  
[dsp@pgn.com](mailto:dsp@pgn.com)

