



July 9, 2025

## Supply Analysis Working Group (SAWG) July 2025 Update to WMS

Kevin Hanson (Invenergy) Chair  
Greg Lackey (CPS Energy) Co-Vice Chair  
Pete Warnken (ERCOT) Co-Vice Chair

# Overview

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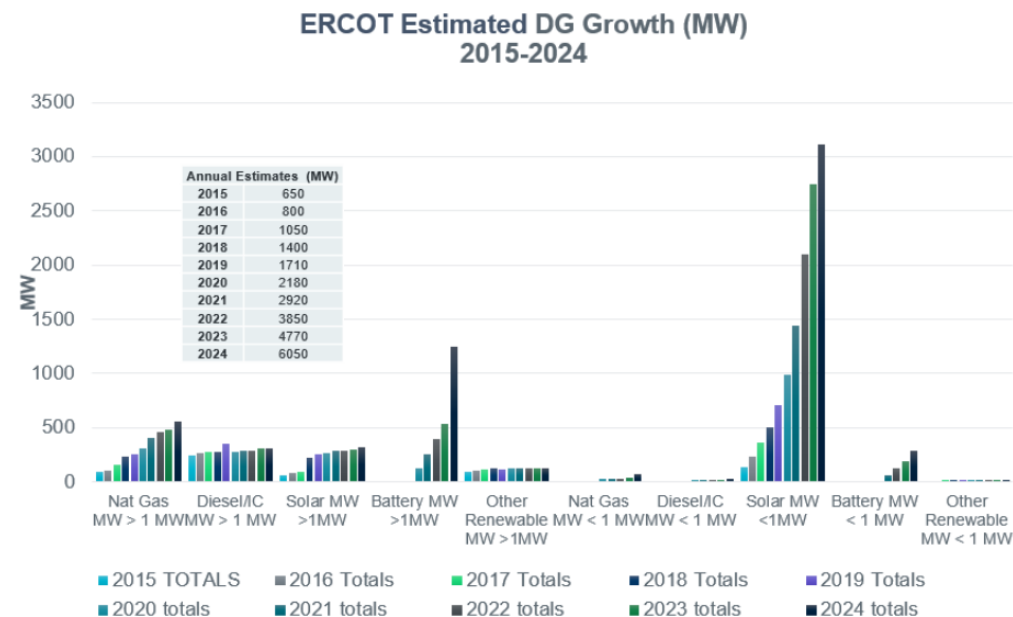
- NPRR 1235 will be withdrawn by ERCOT and a new NPRR will be submitted

SAWG discussed four issues at the meeting:

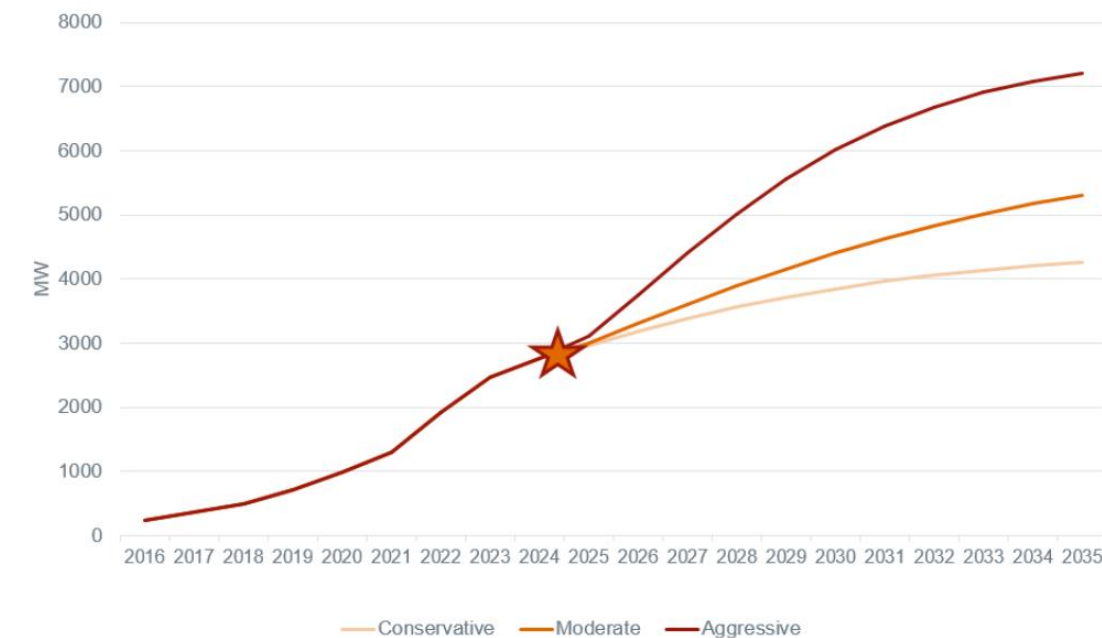
- 1) Annual Distributed Generation Report for 2024 (presentation can be found [here](#))
- 2) May 2025 CDR Overview and Q&A
  - a) ELCCs for Thermal will be included in future CDRs.
  - b) All ELCCs will be updated with SERVVM results.
  - c) Senate Bill 6 impact on the load forecast is still waiting for PUC Texas direction.
- 3) Project Status for 2026 Reliability Assessment (presentation can be found [here](#))
- 4) SAWG Scope Language Update
  - a) The current scope language can be found [here](#).
  - b) We are updating the language to remove Seasonal Assessment of Resource Adequacy (SARA) and add in Monthly Outlook for Resource Adequacy (MORA).

# Annual Distributed Generation (DG) Report for 2024

## ERCOT Estimated Total DG Growth 2015-2024 (MW)



## ERCOT Solar PV Rooftop Projections vs Actual 2024



Battery growth >1 MW saw significant growth in 2024

The 5/18/2021 SAWG meeting had a presentation showing how the overall DG forecast was developed. It can be found [here](#).

# Project Status for 2026 Reliability Assessment

Multiple projects being worked on by ERCOT Resource Adequacy team this year.

At part **M** of a project, ERCOT Resource Adequacy team will present an assumption summary to SAWG.

One project (Reliability Standard Assessment Prototyping) may need to be presented to TAC initially.

## Project Schedule

	Year Month	2025											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
ELCC Implementation Support		K	F										
Zonal Reliability Study		K	M				D	F					
Event Duration Risk Assessment							K	M	F				
January Reliability Risk Analysis							K	M	F				
Supply Deliverability Analysis								K	M	D	F		
Reliability Standard Assessment Prototyping								K	M		D		F
NERC Probabilistic Assessment							K	M	D	F			

- K Project Kick-Off
- M Model Setup Complete
- D Draft Deliverable
- F Final Deliverable
- Ongoing

# Questions?