



## Item 5.1: Projects and Technology Update

*Jayapal Parakkuth*

Sr Vice President and Chief Information Officer

Technology and Security Committee Meeting

ERCOT Public

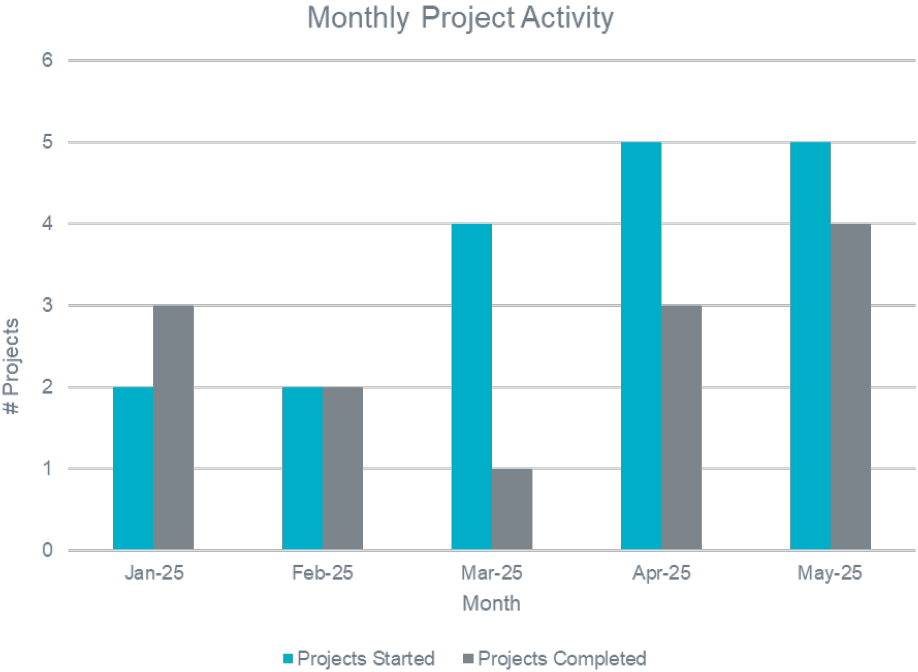
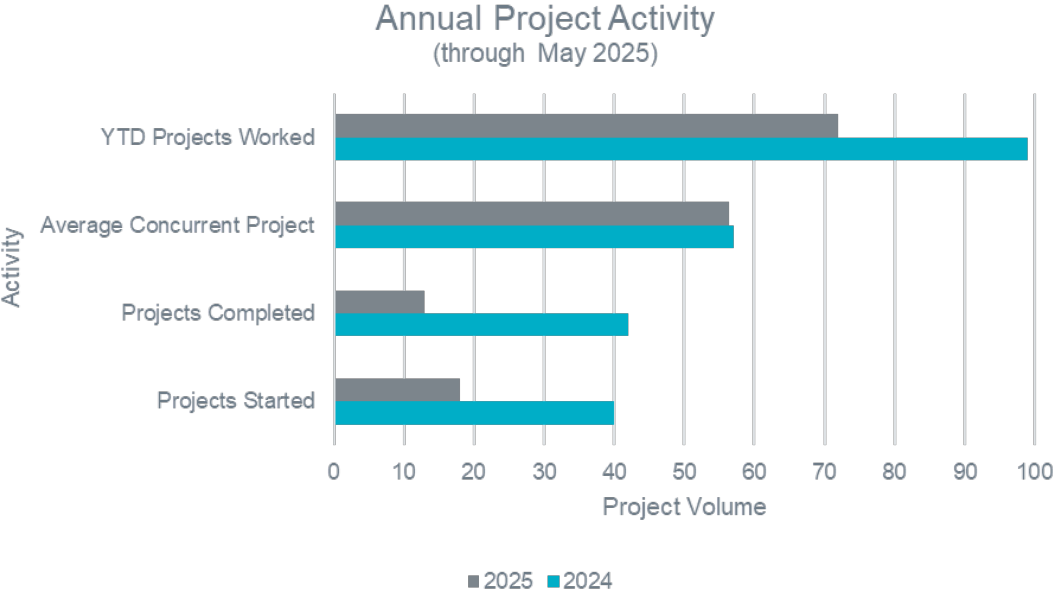
Jun 23, 2025

# Overview

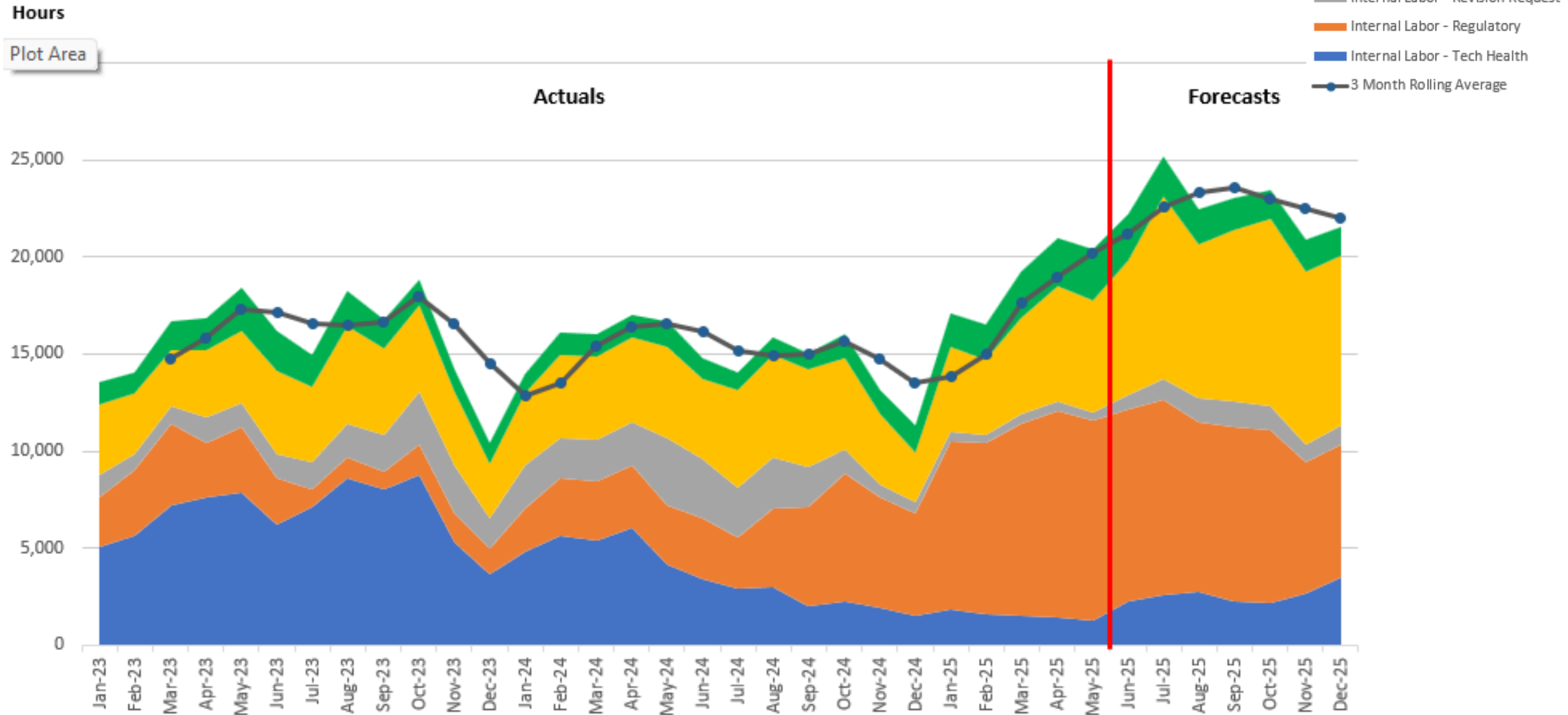
- **Purpose**  
Update on Technology and Projects
- **Voting Items / Requests**  
No action is requested of the ERCOT Board; for discussion only

- **Key Takeaway(s)**
  - Our projects are generally on track with normal Project Ups & downs.
  - Planned Monthly Site Failovers starting 2025

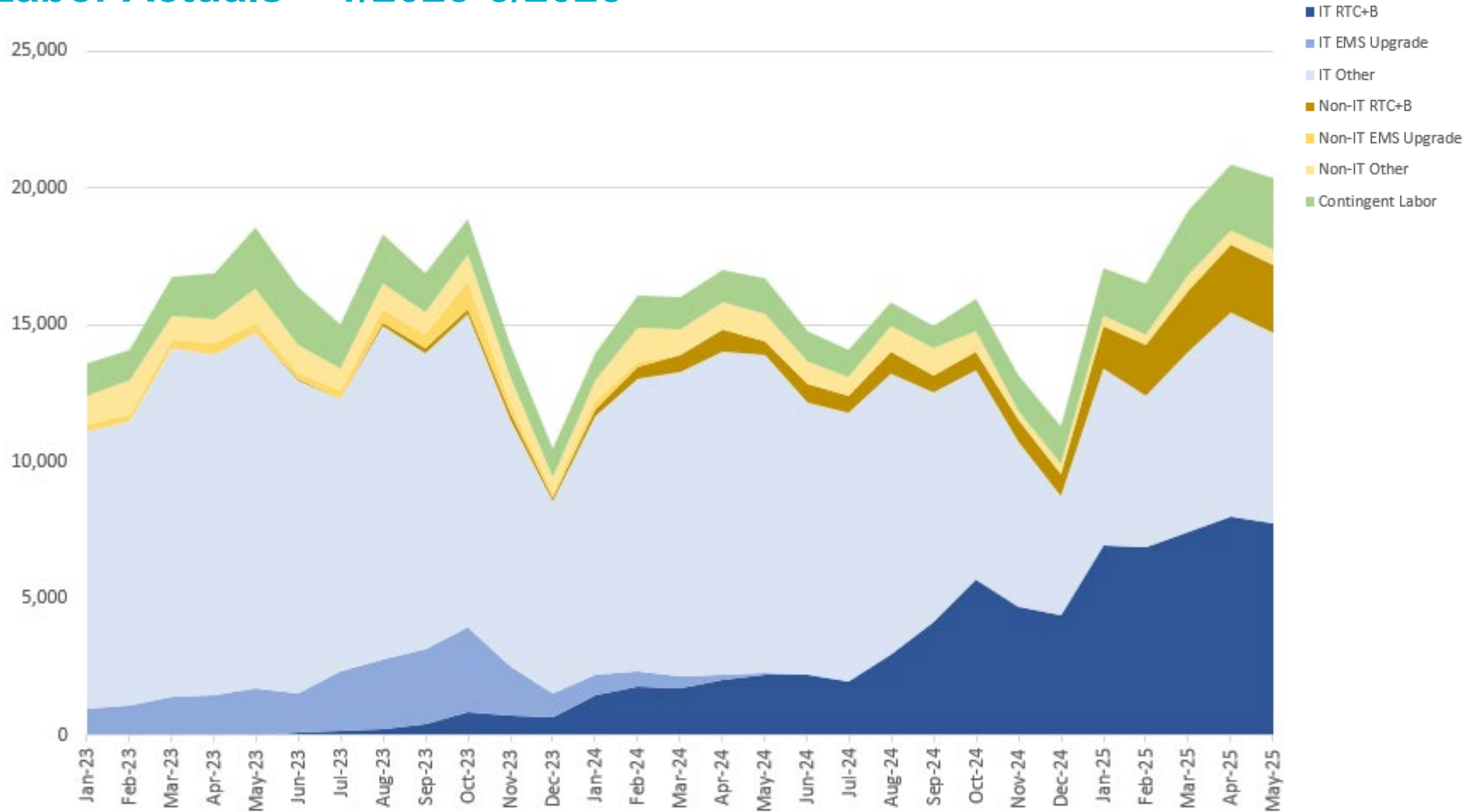
# 2025 Project Activity



# Project Labor Hours – 2023/2025



# Project Labor Actuals – 1/2023-5/2025



**Key Takeaway:** Labor shift from IT to Business owners driven by RTC market trials

## ERCOT Application Release this cycle

### Delivered in Release R5 (May)

- NPRR1253 Incorporate ESR Charging Load Information into ICCP & API
- PR466-01 Future Case Builder

### Application Release R6-R8 (June - August)

- PR469-01 Tech Health - Solution Business Manager Upgrade
- PR494-01 Grid Planning in the Cloud

**Key Takeaway:** Continuing to maintain the tech health and do enhancements to our systems.