



## Item 6.1: Projects and Technology Update

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Technology and Security Committee

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### Purpose

Provide periodic project updates.

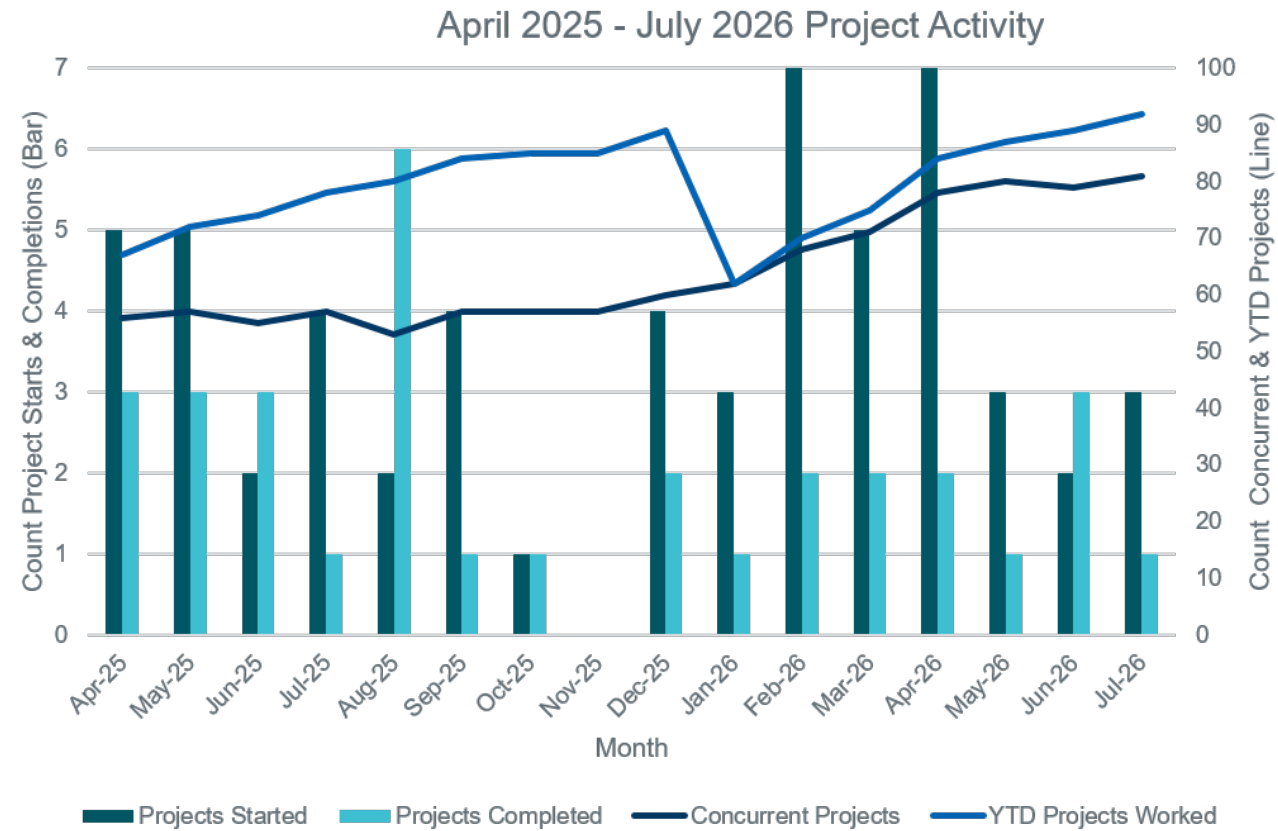
### For information only

No action is requested; for discussion only.

### Key Takeaways

- Project delivery sustaining at elevated levels.
- RTC Program completion.
- IAM Program releasing Stakeholder Login Portal in October.

# Project Delivery



**Key Takeaway:** Project activity sustaining at higher levels.

# RTC Program Completion

- Achieved major milestones and on-time Go-Live.
  - 7 months ahead of the original estimate
- Finished under budget at \$33.6M.
  - ~4% under the \$34.9M baselined budget
  - ~33% under the original \$50M estimate
- Project defects are complete.
- Hardware has been deprovisioned.
- Focus is ongoing operations.

**Key Takeaways:** RTC Program finished on-time and under budget.

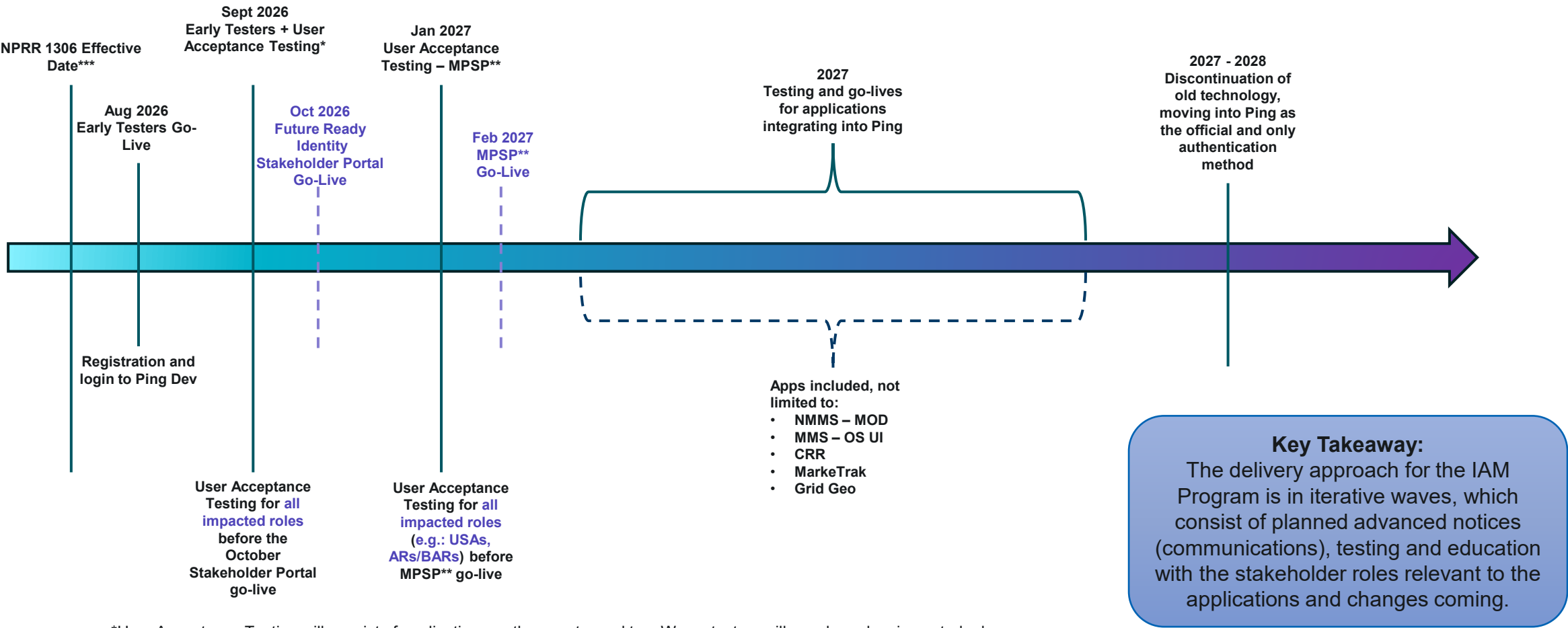
# ERCOT Application Releases, September-November

- NPRR1290/NPRR1323 RTC Gap Resolutions and Clarifications – SCED prices capping logic updates
- NPRR 1198 Congestion Mitigation Using Topology Reconfigurations
- NPRR1281 Improvements to Alternate FFSS Resource Designation
- SCR829 NDCRC Test Request API (Phase 1)
- Downstream Production Changes (DPC) Process Automation
- IAM Stakeholder Login Portal

**Key Takeaway:** Making periodic updates and enhancements to systems.

# IAM2 Timeline

The IAM Program will have the Market Participant Login Portal go-live in October 2026, with a phased approach to integrating applications and portals. This will ensure that we are foundationally ready to ingest MP applications. Market Participant Service Portal (MPSP) is planned for integration with the Market Participant Login Portal around February 2027.



\*User Acceptance Testing will consist of applications as they are tagged to a Wave, testers will vary based on impacted roles  
\*\*MPSP = Market Participant Service Portal  
\*\*\*[NPRR 1306 - Removal of Digital Certificate References for Market Participants with ERCOT MIS Access](#)

# IAM2 Communication, Engagement & Training Plan

To prepare our Market Participants for the new tooling and processes, ERCOT's Organizational Change Management (OCM) and Change Governance Team will ensure the organization is ready, engaged, and equipped to adopt new identity capabilities and realize transformation outcomes.

| AUDIENCE                            | Jun-Jul '26                                                                        | Aug '26                                | Sep '26                                            | Oct '26                                     | Nov-Dec '26                                 | Jan-Feb '27+                                                    |
|-------------------------------------|------------------------------------------------------------------------------------|----------------------------------------|----------------------------------------------------|---------------------------------------------|---------------------------------------------|-----------------------------------------------------------------|
| <b>Program Leadership</b>           | Leadership Check-In + CM Plan Review                                               | Leadership Check-In + Readiness Update | Leadership Check-In + Go-Live Prep                 | Go-Live Leadership Comms (B2B Wave 1 / IGA) | Go-Live Leadership Comms (PAM pilots / B2E) | Leadership Comms: B2B Wave 2 + Sustainment                      |
| <b>Early Adopters / Influencers</b> | Change Impact Validation Sessions<br>Early Comms Preview                           | Role-Based Impact Views Shared         | Day 1 Readiness Validation<br>Early Adopter Survey |                                             |                                             |                                                                 |
| <b>Market Participants (B2B)</b>    | B2B Comms Plan<br>Finalize Early Adopter List<br>Early Adopter Kick-Off Engagement | B2B Program Kick-Off Communication     | Job Aids Roll-Out Begins                           | Wave 1 Go-Live Comms                        | Wave 2 Prep Comms + Monthly Messaging       | Wave 2 Go-Live Comms<br>Stabilization Comms + Hypercare Support |
| <b>External Consumers (B2C)</b>     | B2C Comms Plan Development                                                         | Monthly Messaging Development (B2C)    |                                                    | Wave 1 Go-Live Comms                        | Wave 2 Go-Live Comms                        | Wave 3 Go-Live Comms<br>Hypercare + Stabilization Comms (B2C)   |

Meeting / Recurring Meeting

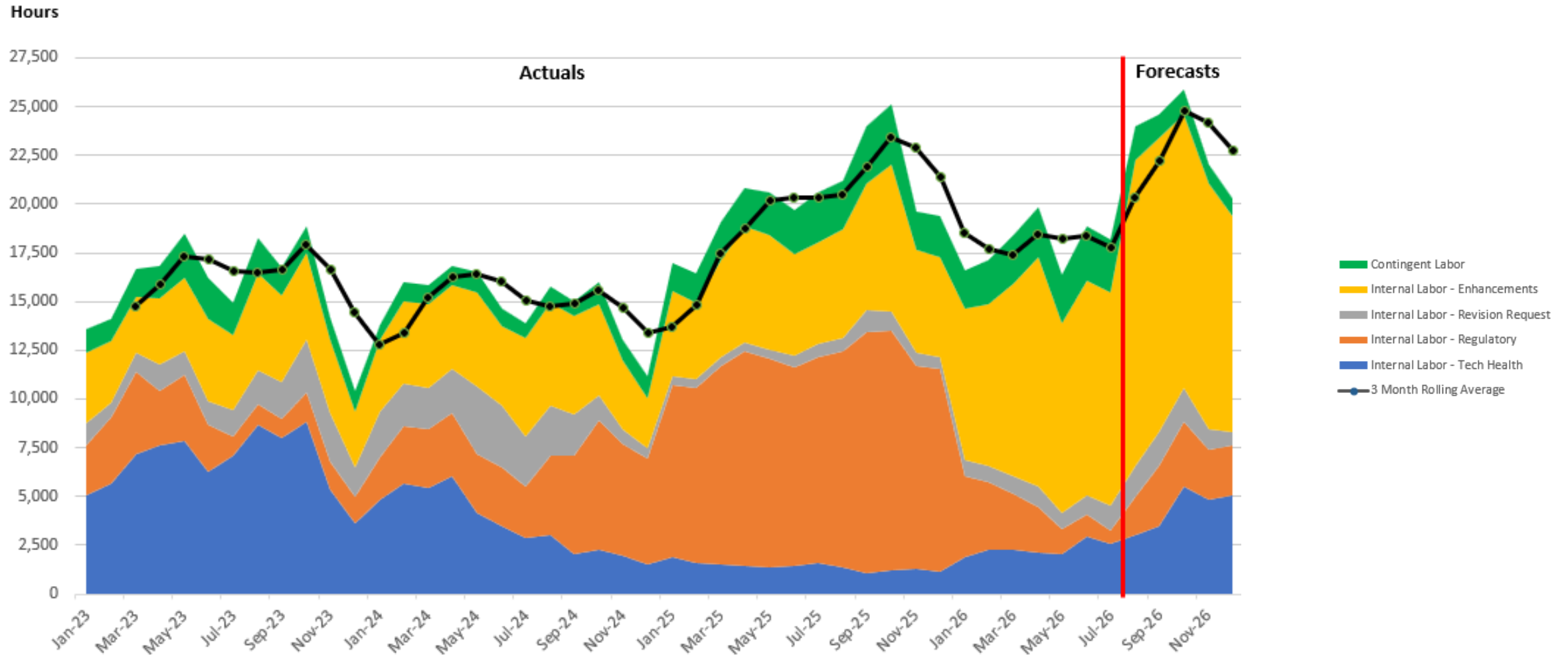
Communication / Recurring Comms

Training / Enablement

# Appendix

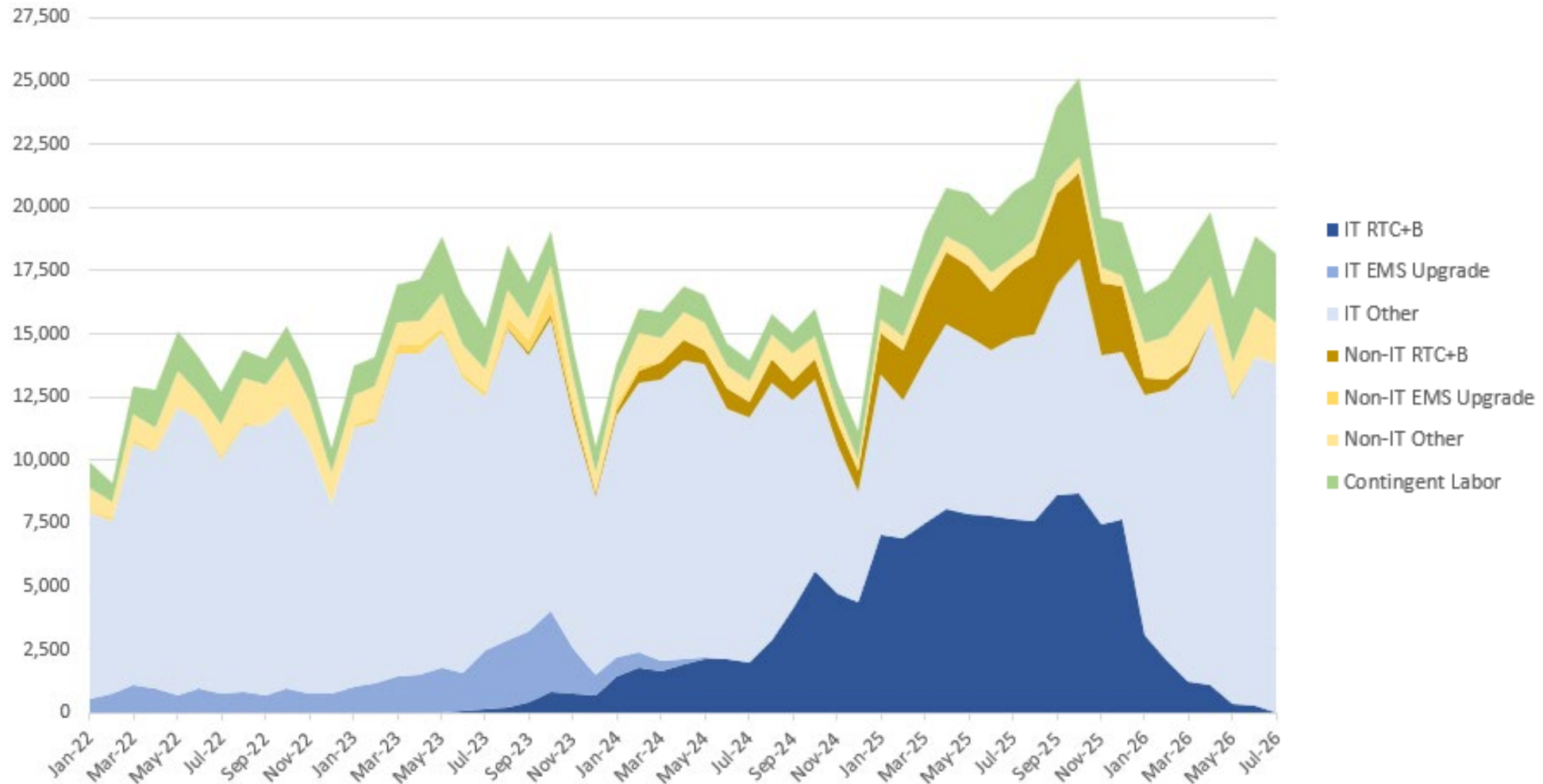
- Appendix A: [Project Labor Hours - 1/2023-12/2026](#)
- Appendix B: [Project Labor Actual Hours - 1/2022-7/2026](#)
- Appendix C: [2026 Significant Projects](#)

# Appendix A: Project Labor Hours - 1/2023-12/2026



**Key Takeaway:** 2026 forecasts reflect increased project volume and normalizes as start timing and plans are refined.

## Appendix B: Project Labor Actual Hours - 1/2022-7/2026



**Key Takeaway:** Project labor remains high and is driven heavily by strategy and technology projects.

## Appendix C: 2026 Significant Projects

| Program                                    |                                                                                                                                                                                                                                                |
|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Identity & Access Management (IAM) Program | <ul style="list-style-type: none"><li>• A multi-year program to modernize ERCOT's internal and external identity and access management</li><li>• Includes replacement of existing methods for Market Participant identity management</li></ul> |
| Data Center (DC) 6 Program                 | <ul style="list-style-type: none"><li>• A multi-year program to address technical health of ERCOT's Data Center infrastructure</li></ul>                                                                                                       |
| ERCOT Website Redesign                     | <ul style="list-style-type: none"><li>• A project to modernize and improve ERCOT's website</li></ul>                                                                                                                                           |

**Key Takeaway:** ERCOT will provide periodic reporting to the Technology & Security Committee.