



**Request for Proposal for
DC6 Database Platform Refresh and
Modernization_06-26_JKR**

Date of Release: June 03, 2026

1. General Information

1.1. Request for Proposal (RFP) Objective

ERCOT is soliciting proposals from qualified vendors for a modern Oracle Database Platform, including the hardware, software, integrated systems, and professional services needed to install, configure, secure, migrate, and stabilize the environment. ERCOT will select the solution that best delivers reliability, high availability, scalability, and supportability for its Oracle workloads through 2033.

This RFP is platform-neutral. ERCOT has no preset preference among traditional converged, integrated systems, or Oracle Engineered Systems. Respondents should propose the architecture they consider the best fit and highlight its differentiators. ERCOT will choose the platform through its formal evaluation, supported by a Proof of Concept (Section 2.16) and confirmed by steering committee and executive sponsor approval.

The RFP also establishes consistent, accountable, audit-ready governance and central control over this infrastructure across all three ERCOT facilities: TCC1 (Taylor, Development and Test), TCC3 (Taylor, Production), and BCC1 (Bastrop, Production + Development and Test).

Program Context

DC6 is the next scheduled refresh of ERCOT's data center infrastructure and builds on the DC5 foundation. The program will:

- Replace aging Oracle database infrastructure with a platform purpose-built for Oracle workloads.
- Retire hardware at or beyond end of useful life in the Oracle database tier.
- Deliver next-generation RAC and non-RAC infrastructure supporting Oracle Database 19c, 26ai, and future versions.
- Sustain ERCOT's NERC CIP compliance obligations.
- Enable automated provisioning, lifecycle management, and operational efficiency across the Oracle estate.

ERCOT intends to use professional services across planning, execution, and stabilization, including:

- Pre-engineering: architecture validation, capacity sizing and workload characterization, and RAC and non-RAC design.
- Staff augmentation: installation and integration, database migration, operations readiness, resident engineering, and ongoing patching and health checks.
- Training: Oracle DBA certification and platform-specific training.

Electric Reliability Council of Texas (ERCOT) will be using Workday Strategic Sourcing (WSS) to manage the submission process for this RFP.

In order to participate, each respondent is required to create a free supplier account with Workday Strategic Sourcing by accessing the following link and following the instructions for new account creation.

<https://us.workdayspend.com/rfps/public/1223119>

Once registered, you can view details and ask questions (via the WSS message center) to ERCOT within the WSS platform. You will also be able to invite additional team members to collaborate and submit your RFP response.

1.2. ERCOT Point of Contact

The sole point of contact for inquiries concerning this RFP is:

Jana Richardson
 ERCOT
 2705 West Lake Drive
 Taylor, Texas 76574
Jana.Richardson@ercot.com

All communications relating to this RFP must be directed to the specified ERCOT Point of Contact. All other communications between a Respondent and ERCOT staff concerning this RFP are prohibited. Failure to comply with this section may result in ERCOT's disqualification of the proposal.

1.3. Procurement Timeline

Procurement Timeline	
RFP Release Date	06/03/2026
Optional Notice of Intent to Propose Due	06/10/2026
Respondent Questions Due	06/17/2026
Response to Respondent Questions Sent	06/24/2026
Respondent Proposals Due	07/15/2026
Respondent Presentations (if needed)	Week of 07/27/2026
Proof-of-Concept (On-site as needed)	09/01/2026 to 12/31/2026
Anticipated Contract Award	TBD
Anticipated Contract Start Date	TBD