ERCOT RTC+B Project - QSE survey

Welcome and thank you for your participation

ERCOT started the Real-Time Co-optimization and Batteries (RTC+B) project to implement system changes based on requirements from several Nodal Protocol Revision Requests (NPRRs 1007-1013, 1014 and 1204). The RTC+B project may impact your system(s) that interact with ERCOT EMS/ICCP systems and ERCOT Market External API for Market Submissions, Market Information, reports, data extracts & downloads. Engaging you and your vendors early in the project and helping you develop your system designs and implementation plan in alignment with ERCOT project timelines is important for ERCOT to deliver this project successfully.

As a first step towards this goal, ERCOT wants to have a comprehensive list of systems and applications QSEs use for their operational interactions with ERCOT systems to facilitate technical discussions with QSEs and their vendors.

Please provide responses to questions that are applicable to your QSE. If your QSE has a QSE agent that provides the systems or applications impacted by the RTC+B project, responses from your QSE agent are adequate.

Thank you for your participation!

Protected Information

This survey asks about your QSE's vendor (s) for systems used in its operational interactions with ERCOT including vendor contact information. If the relationship between your QSE and its vendor (s) and/or the vendor's contact information is confidential, you may designate it as Protected Information by checking the appropriate box below.

☐ Please treat the relationship between my company and its vendor(s) identified in response to this survey as Protected Information pursuant to ERCOT Protocols Section 1.3.1.1(1)(q).

☐ Please do not publicly disclose the contact information of my company's vendor(s) provided in response to this survey (unless the vendor consents to disclosure) because such information should be treated as Protected Information pursuant to ERCOT Protocols Section 1.3.1.1(1)(q). However, I understand that ERCOT may contact the vendor for purposes relating to implementation of RTC+B.

ERCOT RTC+B Project - QSE survey

QSE Name

Please select your QSE's name from the list provided in the drop down list

* What is the name of the QSE submitting this survey?

Only one survey response is needed from a QSE and its sub-QSEs.

ERCOT RTC+B Project - QSE survey

QSE's technical point of contact(s)

Provide your QSE's technical point(s) of contact so that ERCOT may contact them regarding participation in technical discussions with ERCOT on RTC+B project system design changes over next two years.

You may provide up to four technical point(s) of contact.

Contact #1: Full name

Contact #1: Email address

Contact #2: Full name

Contact #2: Email address

Contact #3: Full name

Contact #3: Email address

Contact #4: Full name

Contact #4: Email address

ERCOT RTC+B Project - QSE survey

EMS / ICCP systems

* Does your QSE have an Energy Management System and Inter-Control Center Communications Protocol (EMS/ICCP) system used for its operational interactions with ERCOT?

○ Yes

○ No

EMS/ICCP Systems

Please provide the name for the of vendor and vendor contact information for your QSE's EMS/ICCP system .

Vendor Name

Vendor contact: Full name

Vendor contact: Email address

ERCOT RTC+B Project - QSE survey

Market submissions and notifications

* Does your QSE have systems for market submissions and receiving notifications through ERCOT Market External API used for its operational interactions with ERCOT?

○ Yes

○ No

Market submissions and notifications

Please provide the name for the of vendor and contact information for your QSE's systems for market submissions and receiving notifications through ERCOT Market External API.

If these applications are in-house developed, please state (In-House) in the "Vendor name" field.

If you have multiple vendors for these systems, you can enter additional vendor information on another page later.

Vendor Name	
Vendor contact: Full name	
Vendor contact: Email address	

Do you have an additional vendor for your market submissions and receiving notifications through ERCOT Market External API?

○ Yes

○ No

ERCOT RTC+B Project - QSE survey

Market submissions and notifications

Provide information on additional vendor(s) for market submissions and receiving notifications through ERCOT Market External API.

Vendor #2: Name

Vendor #2 Contact: Full name

Vendor #2 Contact: Email address

Vendor #3: Name

Vendor #3 Contact: Full name

Vendor #3 Contact: Email address

Vendor #4: Name

Vendor #4 Contact: Full name

Vendor #4 Contact: Email address

Market reports, extracts and MIS downloads

* Does your QSE have systems for market reports, extracts and downloads from the ERCOT Market Information System (MIS) using External API used for its operational interactions with ERCOT?

○ Yes

○ No

Market reports, extracts and MIS downloads

Please provide the name for the of vendor and contact information for your QSE's systems for market reports, extracts and downloads from the ERCOT Market Information System (MIS) using External API .

If these applications are in-house developed, please state (In-House) in the "Vendor name" field.

If you have multiple vendors for these systems, you can enter additional vendor information on another page later.

Vendor Name	
Vendor contact: Full name	
Vendor contact: Email address	

Do you have an additional vendor for market reports, extracts and downloads from the ERCOT Market Information System (MIS) using External API?

○ Yes

○ No

ERCOT RTC+B Project - QSE survey

Market reports, extracts and MIS downloads

Provide information on additional vendor(s) for market reports, extracts and downloads from the ERCOT Market Information System (MIS) using External API.

Vendor #2: Name

Vendor #2 Contact: Full name

Vendor #2 Contact: Email address

Vendor #3: Name

Vendor #3 Contact: Full name

Vendor #3 Contact: Email address

Vendor #4: Name

Vendor #4 Contact: Full name

Vendor #4 Contact: Email address

Other systems and applications

Does your QSE have systems or applications that are **NOT** addressed in the previous questions and expected to be impacted by the RTC+B project?

Note: Settlement and billing, credit management and similar systems will be impacted with new data from the RTC+B implementation but are not expected to have significant design changes. Do not include these systems in this survey.

○ Yes

○ No

ERCOT RTC+B Project - QSE survey

Other systems and applications

Provide the function, vendor name and contact information for each system or application, **NOT** addressed in previous questions.

If the systems or applications are in-house developed, please state (In-House) in the "Vendor Name" field.

You may provide up to four additional systems or applications

System or application #1: Function

Vendor #1: Name

Vendor #1 Contact: Full name

Vendor #1 Contact: Email address

System or application #2: Function

Vendor #2: Name

Vendor #2 Contact: Full name

Vendor #2 Contact: Email address

System or application #3: Function

Vendor #3: Name

Vendor #3 Contact: Full name

Vendor #3 Contact: Email address

System or application #4: Function

Vendor #4: Name

Vendor #4 Contact: Full name

Vendor #4 Contact: Email address

ERCOT RTC+B Project - QSE survey

Additional Information

Please provide any additional information you can share with ERCOT on your applications and tools that depend on ERCOT systems design related to the RTC+B project.

ERCOT RTC+B Project - QSE survey

Thank You

Thank you for your participation in this survey.

If you have any questions, please contact your ERCOT Account Manager. You may also call the general ERCOT Client Services phone number at (512) 248-3900 or contact ERCOT Client Services via email at ClientServices@ercot.com.