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| **SO-15 Communication Between Wind-power Ranches and Transmission Service Providers (TSPs):** The newness of the WGR technology and the lack of familiarity with ERCOT and TSP procedures have led to multiple communication issues. A portion of the needed resolution focused on more complete and clear written requirements (see SO-09). In addition, a key component was familiarizing all parties with the procedures and issues of the other parties. A series of management level meetings between TSPs and WGRs developed strategies to increase communication effectiveness. The result was a series of workshops and proactive efforts to become more familiar with WGRs were another way to address the lack of knowledge. As an example one TSP, ONCOR, sent all of their transmission operators to WGR sites with specific learning objectives so that the TSP and WGR operators could improve their working relationship. | |
| **Priority** | Medium |
| **Considerations** | Policy: None |
| Reliability: Poor understanding of each other can lead to incorrect results when operating the ERCOT system. |
| Technical: None |
| Market: None |
| Performance/Compliance: Better understanding and working relationships can result in better performance. |
| Cost Allocation: None |
| **Strategy** | Continue with ERCOTs long history of face to face contact between various operating groups.  Recommendation: Recognize that WGRs represent a new technology not familiar to electric system operators. Take proactive steps to remove barriers to effective communication. |
| **Activities** | ERCOT (E X): Schedule workshops to communicate specific information but to also provide an opportunity for contact between system operators and WGR operators. |
| Market Participants (MP X):  WGRs proactively seek opportunities to understand TSP and ERCOT procedures and issues. Provide familiarization opportunities at WGR sites. |
| **Follow-Up** | None |
| **Schedule** | Immediate action has been taken and completed. |