

Dear Electric Utility,

On behalf of the US Department of Energy and Oak Ridge National Laboratory, we invite you to participate in Outage Data Initiative Nationwide (ODIN). ODIN is a network of leading electric service providers committed to providing comprehensive interoperability power outage data that enables utilities and others to exchange data freely with designated stakeholders at all levels: helping restoration, reliability, risk mitigation, storm response, and more. We are reaching out because we want your utility to demonstrate your leadership on resilience by joining the ODIN network.

To participate, your company or organization needs to commit to providing small-area, real-time, standardized data with ODIN. Your participation will provide data to inform federal investments in resilience, unlock value through interoperability, and benefit underserved communities disproportionately affected by outages.

Your participation will:

- *Reduce phone calls from customers and regulators, allowing you to concentrate on crucial restoration efforts*
- *Allow you to control and authoritatively share your data*
- *Save lives in underserved communities and for the electricity-dependent*
- *Inform investments in federal funding that could benefit your company*
- *Demonstrate to your customers, neighborhood, and to government partners that you are a leader in resilience*

ODIN is partnered with utilities across 26 states and 10 OMS vendors, with more utilities onboarding each month. We have Outage Management System partners that make integration easier for you. Our goal is to secure participation from all 50 states and Puerto Rico and to cover as many customers and square miles as possible. Insights from this data can support our goals to invest in underserved communities and achieve a long-term energy system transformation. The ODIN data standard is a Program Police Factor for \$5 billion in funding through the Grid Innovation Program.

How Much Effort is Required?

Most utility participants spend less than one hour implementing and testing because ODIN is already integrated with their OMS vendor. The ODIN team provides training and technical support, and we work directly with your vendor to implement and test the integration while minimizing costs to your company. For

utilities wanting to implement directly from their system, it will take approximately one week to implement and test this simple integration.

What Data is Required?

Outage data should be in an internationally recognized standard format. ODIN will not accept Personally Identifiable Information or meter-level information. ODIN asks for an outage data resolution as close as possible to a census block group (230-1,000 customer accounts) to support emergency response at local, regional, and national levels and to serve vulnerable populations better (e.g., those requiring durable medical equipment or energy justice communities). If technical limitations prevent this level of granularity, utilities can join ODIN with county-level data.

How Do We Commit?

To commit to ODIN, complete the [participation letter on the ODIN website](#) and email it to our team at odin@ornl.gov. Your commitment will be shared publicly on the ODIN website, and your organization or company will be listed as an official ODIN Participant.

My team looks forward to answering your questions. For participation or technical questions, please get in touch with odin@ornl.gov.

I hope your company will consider joining fellow electric utilities in this national initiative.

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