

Energex Information Sharing Register

Ver 9, 17/11/2022



The Energex Information Sharing Register is maintained and made publicly available in accordance with clause 4.3.4 of the Australian Energy Regulator Ring-fencing Guideline Electricity Distribution, Version 3, November 2021.

4.3.4 Information register

- (a) A DNSP must establish, maintain and keep a register of all:
- i. related electricity service providers;
 - ii. other legal entities who provide contestable electricity services but who are not affiliates of the DNSP;
- who request access to information identified in clause 4.3.(a), and must make the register publicly available on its website.
- (b) For each related electricity service provider or other legal entity that has requested that a DNSP provide access to information identified in clause 4.3.3(a), the DNSP's information register must:
- i. identify the kind of information requested by the related electricity service provider or legal entity; and
 - ii. describe the kind of information requested by the related electricity service provider or legal entity in sufficient detail to enable other legal entities to make an informed decision about whether to request that kind of information from the DNSP.
- (c) A legal entity may request that the DNSP include it on the information register in relation to some or all of the kinds of information that the DNSP is required to provide under clause 4.3.3(a), and the DNSP must comply with that request.

Requesting Entity	Kind of Information Requested	Description of Information Requested
Ergon Energy Queensland Pty Ltd (ABN 11 121 177 802)	The exploration on methods of analysing electric vehicle charging data	A PDF report covering a trial run to explore electric vehicle (EV) charging data for a selection of existing EV users in Queensland over 3 months.
Yurika Pty Ltd (ABN 19 100 214 131)		The intent is to identify and discuss patterns, associations, clustering and possible classification variables in the data.

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Part of Energy Queensland

<p>Metering Dynamics Pty Ltd (ABN 58 087 082 764)</p> <p>Ergon Energy Telecommunication Pty Ltd (ABN 34 106 459 465)</p>		<p>The data mining supervised and unsupervised methods have been applied for an attempt to identify credible predictor variables out of the charging and participant data. Note the input and insights from this report are not based on the actual data.</p>
<p>Ergon Energy Queensland Pty Ltd (ABN 11 121 177 802)</p> <p>Yurika Pty Ltd (ABN 19 100 214 131)</p> <p>Metering Dynamics Pty Ltd (ABN 58 087 082 764)</p> <p>Ergon Energy Telecommunication Pty Ltd (ABN 34 106 459 465)</p>	<p>Summary of Distributed Energy Resources (DER) Forecast for Energex and Ergon Network</p>	<p>One-page infograph includes 4 possible scenarios of future of Distributed Energy Resources (DER) for Energex and Ergon Network as aggregate. The DER technologies covered are: Solar PV Capacity (GW), Batter Storage Capacity (GWH) and Electric Vehicle Number for 2021 to 2030 forecasting horizon.</p> <p>This document also provides a summary of four corporate scenarios used, in addition to forecasting process, data and application.</p> <p>This summary also providing information on how the DER forecast is helping Energy Queensland to meet the 3 key business priorities of Safety, Keep the Lights On and Financial Sustainability.</p>
<p>Ergon Energy Queensland Pty Ltd (ABN 11 121 177 802)</p>	<p>Network tariff information</p>	<p>A brief table of rates including three alternative rates configuration of the Energex Time of Use Energy (TUOE) Network Tariff. Options included flat fixed charges along with rebalanced day or peak rates.</p>

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<p>Ergon Energy Queensland Pty Ltd (ABN 11 121 177 802)</p> <p>Yurika Pty Ltd (ABN 19 100 214 131)</p> <p>Metering Dynamics Pty Ltd (ABN 58 087 082 764)</p>	<p>Cumulative annual Distributed Energy Resources (DER) Forecast for Energex and Ergon Energy Network.</p>	<p>Annual uptake forecasts for Solar PV capacity (MW), Embedded Battery Storage capacity (MWh) and Electric Vehicle number for the forecasting periods of 2022-2035.</p> <p>The forecasts include 3 uptake scenarios: slow, medium and fast, for Energex and Ergon Network as aggregate.</p>

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Ergon Energy Telecommunication Pty Ltd (ABN 34 106 459 465)		
Ergon Energy Queensland Pty Ltd (ABN 11 121 177 802)	Draft timeline for a typical DNSP-led stand-alone power systems (SAPS) installation	A draft timeline for key stages of a DNSP-led SAPS installation i.e. initial engagement, land acquisition and customer agreement, procurement process and contract award, implementation and commissioning, and changeover.

For further information or feedback, please email to: informationsharing@energyq.com.au