

README

GMLC 1.2.1 High DER/DA/STO Reference Architecture

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This folder contains the primary documents for the GMLC High DER/DA/STO Reference Architecture. This reference architecture was developed as part of the US Department of Energy Grid Modernization Initiative.

The purpose of this reference architecture is to illustrate structural approaches to improving resilience of electric power systems. It is not intended as a blueprint, rather as a starting point that utilities and others may adopt and adapt to their unique needs and circumstances. This is one of five reference architectures being produced as part of the GMLC project. Each uses a different point of view in order to emphasize specific architectural concepts.

START WITH THE DOCUMENT GRID ARCHITECTURE SPECIFICATION.

This is the top level architecture document. It calls out the other documents as needed to support the specification. In addition to the other documents in this folder, a number of documents are referenced in the specification. These are found online at the provided URLs.

Note that the drawing files are multi-layer Microsoft Visio (vsd or vsdx) files. If you do not have Visio, you can download a free Visio viewer from Microsoft.