

README

GMLC 1.2.1 Miscellaneous Diagrams and Documents

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This folder contains miscellaneous documents produced in the GMLC Grid Architecture project. The reference architecture package set was developed as part of the US Department of Energy Grid Modernization Initiative.

The purpose of these reference architectures is to illustrate structural approaches to improving electric power systems. They are not intended blueprints, rather as starting points that utilities and others may adopt and adapt to their unique needs and circumstances. There are 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. This folder contains various documents that were generated in support of the development of the reference architecture packages.

There is no particular ordering of the documents in this folder.

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. The diagrams are also provided in a PowerPoint slide deck.

This folder also includes the Grid Services Master List spreadsheet, the Entities Definitions spreadsheet, the Grid Characteristics Definition paper, the Grid Architecture Glossary, and the Extended Grid State Definition Document from the GMLC 1.2.5 Sensing and Measurement Strategy project.