

Veridian Connections Inc. INTERROGATORY #2

Interrogatory

In paragraph three on page 7, lines 14-22 of Networks Prefiled evidence, there is a very brief description of the “annual evaluation of the supply system’s ability to perform” and how this feeds information into system planning. There appears to be a distinction between the performance evaluation and the system planning. Please provide a detailed description of how Networks undertakes an annual evaluation in its service or grid areas. In particular, please describe the critical attributes used in the evaluation and how each is weighted or valued for importance.

Response

Networks’ load forecast takes into consideration economic indicators (e.g. GDP), input provided by municipalities (e.g. building permits), as well as customer load surveys (e.g. large industrial, LDCs).

Networks makes use of field staff collected information (e.g. load, voltage, historical asset performance, asset condition) to confirm the state of the its distribution system. Networks uses this information together with load forecasts to determine system capability to meet future load.

Critical system attributes taken into consideration when making investment decisions include safety, customer reliability, loading, equipment ratings, voltages and asset condition.