

UIEC Data Request 21.10

Were any additional ancillary services necessary to meet the increase in seasonal load of the temperature sensitive load classes? If so, please describe the additional ancillary services and provide their cost.

Response to UIEC Data Request 21.10

As load increases, the requirement to carry contingency reserve increases proportionally. The Company is required to carry an amount of contingency reserve equivalent to seven percent of the load served by thermal generation and five percent of the load served by hydro and wind generation. At least half of the contingency reserve requirement must be met with spinning reserve. Therefore, when load increases the Company is required to carry an additional amount of spinning reserve and an additional amount of non-spinning reserve.

Please also refer to the Company's responses to UIEC Data Request 21.7 and UIEC Data Request 21.9.