SEC Interrogatory #54

Interrogatory

Reference: D2-1-1, p.8

With respect to Project Prioritization:

a. Does OPG use any quantified risk-based mechanism to prioritize projects? If so, please provide details. If not, please explain why not.
b. Please rank all nuclear projects included in this application by prioritization.

Response

a) Yes, the prioritization process of candidate projects is based on the Value Framework. The Value Framework is a quantified risk-based mechanism to evaluate each asset investment option's benefits and costs with reference to the option's ability to mitigate key risks. The full process by which OPG prioritizes projects is provided in Ex. L-D2-01-AMPCO-017.

b) The prioritization process of candidate projects described in Ex. D2-1-1, Section 3.2, and further defined at Ex. L-D2-01-AMPCO-017, does not result in a ranking of candidate asset investments or projects. Candidate projects are prioritized within funding, resource and scheduling constraints with a goal of setting the start date of each candidate project, which is captured in Ex. D2-1-3, Tables 5a and 5b and Ex. F2-3-3, Table 4. As described in Ex. L-D2-01-SEC-053 part c), the prioritization applies only to candidate projects and is not used to assess projects once they are active with an approved Business Case Summary ("BCS").