AMPCO Interrogatory #141

Interrogatory

Reference: Ex D3 T1 S2 Table 1a

a) Please provide the final in-service date from EB-2016-0152 for each of the four projects.

Ref: Ex D3 T1 S2 Table 2a

b) With respect to the completed/deferred projects from EB-2016-0152 and Ongoing Projects from EB-2016-0152, please provide the Final Inservice Date and Total Cost from EB-2016-0152.

c) Please identify the projects in part b) that have a BCS status of superceding or over variance and provide the variance.

d) Please provide the Post Implementation Review for the completed projects.

Ref: Ex D3 T1 S2 Table 2b, Table 2c, Table 2d

e) Please identify the projects that have a BCS status of superceding or over variance and provide the variance.

Response

a) The final in-service date from EB-2016-0152 for the projects within the CSA N290.7 Compliance program was December 2021. As noted in Ex. D3-1-2 p.2, OPG had forecast the first of these projects (project number 82924), as a Tier 2 project, for which the final in-service date was March 2018. The CSA N290.7 Compliance program is discussed further Ex. L-D3-01-SEC-109.

b) Refer to Final In-Service Date and Total Cost from EB-2016-0152 as follows:

No.	Project Name	Final In-Service Date	Total Project Cost ($M)
COMPLETED/DEFERRED PROJECTS FROM EB-2016-0152			
	IT - Asset Service Fee		
1	MS Windows Server Upgrade	Dec-16	9.3
2	Mainframe Purchase	Dec-16	7.0
3	Storage Purchase	Dec-16	6.1

No.	Project Name	Final In-Service Date	Total Project Cost ($M)
	IT - Nuclear Rate Base		
4	Security and Emergency Services (SES) P25 Interoperability Radio System (SIRS)	Dec-16	5.9
	Real Estate - Nuclear Rate Base		
5	Darlington Nuclear Generating Station Site Park Road & Holt Road Bridge Repair & Rehabilitation	Dec-17	5.0
ONGOING PROJECTS FROM EB-2016-0152			
	IT - Asset Service Fee		
6	Asset Suite Upgrade	Dec-21	17.2
7	Tempus Lifecycle Upgrade	Dec-19	5.2
8	Energy Market Application Refresh Program	Dec-21	5.0

c) Of the projects in part b), the Darlington Nuclear Generating Station Site Park Road & Holt Road Bridge Repair & Rehabilitation and the Tempus Lifecycle Upgrade have a BCS status of superseding with variances of $0.5M and $9.1M, respectively. The Security and Emergency Services P25 Interoperability Radio System has an overvariance of $1.3M.

d) A Post Implementation Review ("PIR") was completed for the MS Windows Server Upgrade and is included in Attachment 1. A PIR was not completed for the other closed projects in part b). The Tempus Lifecycle Upgrade and the Security and Emergency Services P25 Interoperability Radio System projects are yet to be closed.

e) Of the projects in Ex. D3-T1-S2, Table 2b, Table 2c, Table 2d, the Microsoft Sharepoint Upgrade and Ground Maintenance Complex have a BCS status of superseding with variances of $0.5M and $3.0M, respectively. There were overvariances in the Re-Imagine Program ($2.5M) and the Nuclear Integrated Digital Enhanced Network ($0.7M).