AMPCO Interrogatory #78

Interrogatory

Reference: Ex D2 T2 S9 Table 4

Please identify the nine Unit Refurbishment - Early In-service projects.

Response

The nine projects included in the amounts shown in Ex. D2-2-9, Table 4 are listed in the following table.

Major Work Bundle	Project Title
Balance of Plant	Stopple (Unit 2)*
Balance of Plant	Emergency Service Water Line 15 (Unit 2)
Balance of Plant	SHIM Mode (Unit 2)**
Balance of Plant	Stopple (Unit 3)*
Balance of Plant	Stopple (Unit 1)*
Balance of Plant	Stopple (Unit 4)*
Retube and Feeder Replacement (Islanding)	Environmental Qualification of 5/6 Circuit Breaker 4 (Unit 2)
Balance of Plant (Refurbishment Support Facilities)	Holt Road Services Relocation (Unit 2)
Balance of Plant	Lube Oil Tank Repairs (Unit 2)

*Stopple refers to installation of fittings into a low pressure service water ("LPSW") line in each unit to provide the capability to vent the line and drain it, and to allow the installation of isolation plugs. This facilitates critical valve replacements in the LPSW system.

**The SHIM project refers to analysis in support of modifications made to hardware and software used to control the operating units, such that available positive reactivity may be added to the cores of the operating units. This reduces the derating of the operating units while the unit under refurbishment is being defueled.