Energy Probe Interrogatory #23

Interrogatory

Reference:
Exhibit D2, Tab 2, Schedule 7, Page 15, Chart 4

Please explain why the cost for Turbine Generators - Engineering Services and Equipment Supply and Field Services (General Electric) is much lower for Unit 1 than for Units 3 and 4.

Response

The primary reason why the cost for "Turbine Generators – Engineering Services and Equipment Supply and Field Services (Generic Electric)" shown in Ex. D2-2-7, Chart 4, p. 15, is lower for Unit 1 than for Units 3 and 4, is that the generator stators are being rewound in Units 3 and 4, but not in Unit 1. See Ex. D2-2-4, Section 3.3.1, p. 18, line 25, and Ex. D2-2-7, Section 3.2, p.11, lines 1 - 2.

Other contributors to the difference in cost is that Unit 3, being the first unit on which the turbine-generator digital control upgrades are being installed, bears the cost of the full scope simulator, specialized technical training, and has higher engineering modifications costs. Additionally, because of the higher Unit 3 cost, there is a larger component of interest on Unit 3 than on Unit 1.