Board Staff Interrogatory #220

Interrogatory

Reference:
Exhibit F2 / Tab 1 / Schedule 1 / Attachment 6 / p. 31

Question(s):

a) Please explain how Goodnight confirmed that the information provided by the companies to which OPG is benchmarked remove all short-term and outage contractors and personnel working on major initiatives. Specifically, please discuss whether Goodnight audits the information provided by the utilities in the peer group to ensure comparability.

b) Please advise whether different companies have different definitions for major initiatives.

Response

The following responses have been provided by Goodnight Consulting:

a) Goodnight Consulting has conducted surveys and onsite data collection since 2001 (see Figure 1 below for a copy of the questionnaire provided to the peer group). Short term and outage contractors and personnel working on major initiatives have always been excluded from the data. All data received is audited by Goodnight Consulting to ensure data quality. Additionally, our consultants' expertise in this field facilitated the identification of any anomalies and worked with the data providers to make corrections.

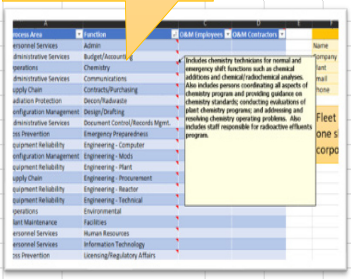
Figure 1: Goodnight Nuclear Staffing Benchmarking Questionnaire

Process Area	Nuclear Work Function	Employees	Baseline Contractors
Personnel Services	Admin		
Administrative Services	Budget/Accounting		
Operations	Chemistry		
Administrative Services	Communications		
Supply Chain	Contracts/Purchasing		
Radiation Protection	Decon/Radwaste		
Configuration Management	Design/Drafting		
Administrative Services	Document Control/Records Mgmt.		
Loss Prevention	Emergency Preparedness		
Equipment Reliability	Engineering - Computer		
Configuration Management	Engineering - Mods		
Equipment Reliability	Engineering - Plant		
Supply Chain	Engineering - Procurement		
Equipment Reliability	Engineering - Reactor		
Equipment Reliability	Engineering - Technical		
Operations	Environmental		
Plant Maintenance	Facilities		
Personnel Services	Human Resources		
Personnel Services	Information Technology		
Loss Prevention	Licensing/Regulatory Affairs		
Plant Maintenance	Maintenance - Construction		
Plant Maintenance	Maintenance - Electrical		
Plant Maintenance	Maintenance - I&C		
Plant Maintenance	Maintenance - Mechanical		
Plant Maintenance	Maintenance - Support		
Work Management	Maintenance Planning		
Personnel Services	Management		
Configuration Management	Nuclear Fuels		
Operations	Operations		
Operations	Operations Pipeline		
Operations	Operations Support		
Work Management	Outage Planning/Scheduling		
Work Management	Project Management		
Loss Prevention	QA		
Equipment Reliability	QC/NDE		
Radiation Protection	RP Applied		
Radiation Protection	RP Support		
Loss Prevention	Safety Programs		
Work Management	Scheduling		
Security	Security Ops		
Security	Security Support		
Personnel Services	Training		
Supply Chain	Warehouse		
Total		0	0
Below the Line	Fire Department		
Below the Line	Management Support		

	Contact Information
Name	
Company	
Plant	
Email	
Phone	

Please provide the relvant information in columns C,D and G. Fleet respondants: please use one sheet per plant and one for corporate nuclear staff.

Hover over each function to review the applicable



b) Yes, different companies can have different definitions for major initiatives, but our categorization methodology adjusts for the differences in order to benchmark steady-state operations. Specifically, we exclude all large-scale, once-in-a-lifetime type projects. For example, Steam Generator Replacements at PWRs, Fukushima-based modifications, Vessel Head Replacements, etc.