

Facility Name: Dresden

Date of Exam: 08/08/2016

Tier	Group	RO K/A Category Points												SRO-Only Points					
		K 1	K 2	K 3	K 4	K 5	K 6	A 1	A 2	A 3	A 4	G *	Total	A2		G*		Total	
1. Emergency & Abnormal Plant Evolutions	1	3	4	3	N/A			3	4	N/A		3	20	4		3		7	
	2	1	1	1				2	1			1	7	1	2	3			
	Tier Totals	4	5	4				5	5			4	27	5	5	10			
2. Plant Systems	1	2	3	3	3	3	2	2	2	2	2	2	26	3		2		5	
	2	1	1	1	1	1	1	1	1	2	1	1	12	0	1	2	3		
	Tier Totals	3	4	4	4	4	3	3	3	3	4	3	3	38	4		4		8
3. Generic Knowledge and Abilities Categories					1		2		3		4		10	1	2	3	4	7	
					3		3		1		3			2	2	1	2		

- Note: 1. Ensure that at least two topics from every applicable K/A category are sampled within each tier of the RO and SRO only outlines (i.e., except for one category in Tier 3 of the SRO-only outline, the "Tier Totals" in each K/A category shall not be less than two). (One Tier 3 Radiation Control K/A is allowed if the K/A is replaced by a K/A from another Tier 3 Category).
2. The point total for each group and tier in the proposed outline must match that specified in the table. The final point total for each group and tier may deviate by ± 1 from that specified in the table based on NRC revisions. The final RO exam must total 75 points and the SRO-only exam must total 25 points.
3. Systems/evolutions within each group are identified on the associated outline; systems or evolutions that do not apply at the facility should be deleted and justified; operationally important, site-specific systems that are not included on the outline should be added. Refer to Section D.1.b of ES-401 for guidance regarding the elimination of inappropriate K/A statements.
4. Select topics from as many systems and evolutions as possible; sample every system or evolution in the group before selecting a second topic for any system or evolution.
5. Absent a plant-specific priority, only those K/As having an importance rating (IR) of 2.5 or higher shall be selected. Use the RO and SRO ratings for the RO and SRO-only portions, respectively.
6. Select SRO topics for Tiers 1 and 2 from the shaded systems and K/A categories.
- 7.* The generic (G) K/As in Tiers 1 and 2 shall be selected from Section 2 of the K/A Catalog, but the topics must be relevant to the applicable evolution or system. Refer to Section D.1.b of ES-401 for the applicable K/As.
8. On the following pages, enter the K/A numbers, a brief description of each topic, the topics' importance ratings (IRs) for the applicable license level, and the point totals (#) for each system and category. Enter the group and tier totals for each category in the table above; if fuel handling equipment is sampled in other than Category A2 or G* on the SRO-only exam, enter it on the left side of Column A2 for Tier 2, Group 2 (Note #1 does not apply). Use duplicate pages for RO and SRO-only exams.
9. For Tier 3, select topics from Section 2 of the K/A catalog, and enter the K/A numbers, descriptions, IRs, and point totals (#) on Form ES-401-3. Limit SRO selections to K/As that are linked to 10 CFR 55.43.

G* Generic K/As

ES-401		BWR Examination Outline						Form ES-401-1	
Emergency and Abnormal Plant Evolutions - Tier 1/Group 1 (RO)									
E/APE # / Name / Safety Function	K 1	K 2	K 3	A 1	A 2	G	K/A Topic(s)	IR	#
295001 Partial or Complete Loss of Forced Core Flow Circulation / 1 & 4		0 2					Knowledge of the interrelations between Partial or Complete Loss of Forced Core Flow Circulation and the following: Nuclear boiler instrumentation	3.2	1
295003 Partial or Complete Loss of AC / 6	0 1						Knowledge of the operational implications of the following concepts as they apply to Partial or Complete Loss of AC: Effect of battery discharge rate on capacity	2.7	1
295004 Partial or Total Loss of DC Pwr / 6		0 3					Knowledge of the interrelations between Partial or Total Loss of DC Pwr and the following: D.C. bus loads	3.3	1
295005 Main Turbine Generator Trip / 3			0 7				Knowledge of the reasons for the following responses as they apply to Main Turbine Generator Trip: Bypass valve operation	3.8	1
295006 SCRAM / 1				0 4			Ability to operate and/or monitor the following as they apply to SCRAM: Recirculation system	3.1	1
295016 Control Room Abandonment / 7					0 2		Ability to determine and/or interpret the following as they apply to Control Room Abandonment: Reactor water level	4.2	1
295018 Partial or Total Loss of CCW / 8						01. 20	Ability to interpret and execute procedure steps.	4.6	1
295019 Partial or Total Loss of Inst. Air / 8					0 2		Ability to determine and/or interpret the following as they apply to Partial or Total Loss of Inst. Air: Status of safety-related instrument air system loads (see AK2.1-AK2.19)	3.6	1
295021 Loss of Shutdown Cooling / 4				0 4			Ability to operate and/or monitor the following as they apply to Loss of Shutdown Cooling: Alternate heat removal methods	3.7	1
295023 Refueling Acc / 8			0 2				Knowledge of the reasons for the following responses as they apply to Refueling Accidents: Interlocks associated with fuel handling equipment	3.4	1
295024 High Drywell Pressure / 5		1 5					Knowledge of the interrelations between High Drywell Pressure and the following: Containment spray logic: Plant-Specific	3.8	1
295025 High Reactor Pressure / 3	0 1						Knowledge of the operational implications of the following concepts as they apply to High Reactor Pressure: Pressure effects on reactor power	3.9	1
295026 Suppression Pool High Water Temp. / 5		0 1					Knowledge of the interrelations between Suppression Pool High Water Temp. and the following: Suppression pool cooling	3.9	1
295027 High Containment Temperature / 5									0
295028 High Drywell Temperature / 5			0 1				Knowledge of the reasons for the following responses as they apply to High Drywell Temperature: Emergency depressurization	3.6	1
295030 Low Suppression Pool Wtr Lvl / 5				0 1			Ability to operate and/or monitor the following as they apply to Low Suppression Pool Wtr Lvl: ECCS systems (NPSH considerations): Plant-Specific	3.6	1
295031 Reactor Low Water Level / 2					0 4		Ability to determine and/or interpret the following as they apply to Reactor Low Water Level: Adequate core cooling	4.6	1
295037 SCRAM Condition Present and Reactor Power Above APRM Downscale or Unknown / 1						01. 07	Ability to evaluate plant performance and make operational judgments based on operating characteristics, reactor behavior, and instrument interpretation.	4.4	1
295038 High Off-site Release Rate / 9					0 1		Ability to determine and/or interpret the following as they apply to High Off-site Release Rate: Off-site	3.3	1
600000 Plant Fire On Site / 8	0 2						Knowledge of the operational implications of the following concepts as they apply to Plant Fire On Site: Fire Fighting	2.9	1
700000 Generator Voltage and Electric Grid Disturbances / 6						01. 28	Knowledge of the purpose and function of major system components and controls.	4.1	1
K/A Category Totals:	3	4	3	3	4	3	Group Point Total:		20

ES-401		BWR Examination Outline							Form ES-401-1	
Emergency and Abnormal Plant Evolutions - Tier 1/Group 2 (RO)										
E/APE # / Name / Safety Function	K 1	K 2	K 3	A 1	A 2	G	K/A Topic(s)	IR	#	
295002 Loss of Main Condenser Vac / 3			0 4				Knowledge of the reasons for the following responses as they apply to Loss of Main Condenser Vac: Bypass valve closure	3.4	1	
295007 High Reactor Pressure / 3									0	
295008 High Reactor Water Level / 2				0 1			Ability to operate and/or monitor the following as they apply to High Reactor Water Level: Reactor water level control: Plant-Specific	3.7	1	
295009 Low Reactor Water Level / 2									0	
295010 High Drywell Pressure / 5									0	
295011 High Containment Temp / 5									0	
295012 High Drywell Temperature / 5									0	
295013 High Suppression Pool Temp. / 5									0	
295014 Inadvertent Reactivity Addition / 1									0	
295015 Incomplete SCRAM / 1					0 2		Ability to determine and/or interpret the following as they apply to Incomplete SCRAM: Control rod position	4.1	1	
295017 High Off-site Release Rate / 9									0	
295020 Inadvertent Cont. Isolation / 5 & 7									0	
295022 Loss of CRD Pumps / 1									0	
295029 High Suppression Pool Wtr Lvl / 5					02. 38		Knowledge of conditions and limitations in the facility license.	3.6	1	
295032 High Secondary Containment Area Temperature / 5									0	
295033 High Secondary Containment Area Radiation Levels / 9	0 2						Knowledge of the operational implications of the following concepts as they apply to High Secondary Containment Area Radiation Levels: Personnel protection	3.9	1	
295034 Secondary Containment Ventilation High Radiation / 9		0 6					Knowledge of the interrelations between Secondary Containment Ventilation High Radiation and the following: PCIS/NSSSS: Plant-Specific	3.9	1	
295035 Secondary Containment High Differential Pressure / 5									0	
295036 Secondary Containment High Sump/Area Water Level / 5									0	
500000 High CTMT Hydrogen Conc. / 5				0 1			Ability to operate and/or monitor the following as they apply to High CTMT Hydrogen Conc.: Primary containment hydrogen instrumentation	3.4	1	
K/A Category Totals:	1	1	1	2	1	1	Group Point Total:		7	

BWR Examination Outline													Form ES-401-1	
Plant Systems - Tier 2/Group 1 (RO)														
System # / Name	K 1	K 2	K 3	K 4	K 5	K 6	A 1	A 2	A 3	A 4	G	K/A Topic(s)	IR	#
203000 RHR/LPCI: Injection Mode											02, 44	Ability to interpret control room indications to verify the status and operation of a system, and understand how operator actions and directives affect plant and system conditions.	4.2	1
205000 Shutdown Cooling	0 2											Knowledge of the physical connections and/or cause-effect relationships between Shutdown Cooling and the following: Reactor water level	3.6	1
206000 HPCI		0 4										Knowledge of electrical power supplies to the following: Turbine control circuits: BWR-2, 3, 4	2.5	1
207000 Isolation (Emergency) Condenser			0 2									Knowledge of the effect that a loss or malfunction of the Isolation (Emergency) Condenser will have on following: Reactor water level (EPG's address the isolation condenser as a water source); BWR-2, 3	3.8	1
209001 LPCS	1 2			0 4								Knowledge of the physical connections and/or cause-effect relationships between LPCS and the following: ECCS room coolers; Knowledge of LPCS design feature(s) and/or interlocks which provide for the following: Line break detection	2.9; 3	2
209002 HPCS														0
211000 SLC		0 2			0 4							Knowledge of electrical power supplies to the following: Explosive valves; Knowledge of the operational implications of the following concepts as they apply to SLC: Explosive valve operation	3.1; 3.1	2
212000 RPS			0 5			0 1						Knowledge of the effect that a loss or malfunction of the RPS will have on following: RPS logic channels; Knowledge of the effect that a loss or malfunction of the following will have on the RPS: A.C. electrical distribution	3.7; 3.6	2
215003 IRM							0 3					Ability to predict and/or monitor changes in parameters associated with operating the IRM controls including: RPS status	3.6	1
215004 Source Range Monitor				0 6				0 1				Knowledge of Source Range Monitor design feature(s) and/or interlocks which provide for the following: IRM/SRM interlock; Ability to (a) predict the impacts of the following on the Source Range Monitor; and (b) based on those predictions, use procedures to correct, control, or mitigate the consequences of those abnormal conditions or operations: Power supply degraded	3.2; 2.7	2
215005 APRM / LPRM									0 4			Ability to monitor automatic operations of the APRM / LPRM including: Annunciator and alarm signals	3.2	1
217000 RCIC														0
218000 ADS										0 6		Ability to manually operate and/or monitor in the control room: ADS valve tail pipe temperature	3.5	1
223002 PCIS/Nuclear Steam Supply Shutoff											04, 31	Knowledge of annunciator alarms, indications, or response procedures.	4.2	1
239002 SRVs										0 7		Ability to manually operate and/or monitor in the control room: Lights and alarms	3.6	1
259002 Reactor Water Level Control									0 3			Ability to monitor automatic operations of the Reactor Water Level Control including: Changes in main steam flow	3.2	1
261000 SGTS								1 3				Ability to (a) predict the impacts of the following on the SGTS; and (b) based on those predictions, use procedures to correct, control, or mitigate the consequences of those abnormal conditions or operations: High secondary containment ventilation exhaust radiation	3.4	1
262001 AC Electrical Distribution					0 2		0 5					Knowledge of the operational implications of the following concepts as they apply to AC Electrical Distribution: Breaker control; Ability to predict and/or monitor changes in parameters associated with operating the AC Electrical Distribution controls including: Breaker lineups	2.6; 3.2	2
262002 UPS (AC/DC)						0 3						Knowledge of the effect that a loss or malfunction of the following will have on the UPS (AC/DC): Static inverter	2.7	1
263000 DC Electrical Distribution					0 1							Knowledge of the operational implications of the following concepts as they apply to DC Electrical Distribution: Hydrogen generation during battery charging	2.6	1
264000 EDGs				0 7								Knowledge of EDGs design feature(s) and/or interlocks which provide for the following: Local operation and control	3.3	1
300000 Instrument Air			0 2									Knowledge of the effect that a loss or malfunction of the Instrument Air will have on following: Systems having pneumatic valves and controls	3.3	1
400000 Component Cooling Water		0 1										Knowledge of electrical power supplies to the following: CCW pumps	2.9	1
K/A Category Totals:														
2 2 3 3 3 3 3 2 2 2 2 2 2 Group Point Total:														
26														

ES-401		BWR Examination Outline												Form ES-401-1	
Plant Systems - Tier 2/Group 2 (RO)															
System # / Name	K 1	K 2	K 3	K 4	K 5	K 6	A 1	A 2	A 3	A 4	G	K/A Topic(s)	IR	#	
201001 CRD Hydraulic														0	
201002 RMCS														0	
201003 Control Rod and Drive Mechanism						0 1						Knowledge of the effect that a loss or malfunction of the following will have on the Control Rod and Drive Mechanism: Control rod drive hydraulic system	3.3	1	
201004 RSCS														0	
201005 RCIS														0	
201006 RWM						0 3						Ability to predict and/or monitor changes in parameters associated with operating the RWM controls including: Latched group indication: P-Spec(Not-BWR6)	2.9	1	
202001 Recirculation														0	
202002 Recirculation Flow Control														0	
204000 RWCU														0	
214000 RPIS														0	
215001 Traversing In-core Probe														0	
215002 RBM							0 3					Ability to (a) predict the impacts of the following on the RBM; and (b) based on those predictions, use procedures to correct, control, or mitigate the consequences of those abnormal conditions or operations: Loss of associated reference APRM channel: BWR-3, 4, 5	3.1	1	
216000 Nuclear Boiler Inst.								0 1				Ability to monitor automatic operations of the Nuclear Boiler Inst. including: Relationship between meter/recorder readings and actual parameter values: Plant-Specific	3.4	1	
219000 RHR/LPCI: Torus/Pool Cooling Mode														0	
223001 Primary CTMT and Aux.														0	
226001 RHR/LPCI: CTMT Spray Mode														0	
230000 RHR/LPCI: Torus/Pool Spray Mode									0 4			Ability to manually operate and/or monitor in the control room: Minimum flow valves	3.1	1	
233000 Fuel Pool Cooling/Cleanup														0	
234000 Fuel Handling Equipment														0	
239001 Main and Reheat Steam											01. 30	Ability to locate and operate components, including local controls.	4.4	1	
239003 MSIV Leakage Control														0	
241000 Reactor/Turbine Pressure Regulator	3 8											Knowledge of the physical connections and/or cause-effect relationships between Reactor/Turbine Pressure Regulator and the following: PCIS/NSSSS: Plant-Specific	2.7	1	
245000 Main Turbine Gen. / Aux.														0	
256000 Reactor Condensate	0 1											Knowledge of electrical power supplies to the following: System pumps	2.7	1	
259001 Reactor Feedwater		0 3										Knowledge of the effect that a loss or malfunction of the Reactor Feedwater will have on following: HPCI: Plant-Specific	3.3	1	
268000 Radwaste														0	
271000 Offgas				0 6								Knowledge of Offgas design feature(s) and/or interlocks which provide for the following: Decay of fission product gases to particulate daughters	2.7	1	
272000 Radiation Monitoring				0 1								Knowledge of the operational implications of the following concepts as they apply to Radiation Monitoring : Hydrogen injection operation's effect on process radiation indications: Plant-Specific	3.2	1	
286000 Fire Protection														0	
288000 Plant Ventilation								0 1				Ability to monitor automatic operations of the Plant Ventilation including: Isolation/initiation signals	3.8	1	
290001 Secondary CTMT														0	
290003 Control Room HVAC														0	
290002 Reactor Vessel Internals														0	
K/A Category Totals:	1	1	1	1	1	1	1	1	2	1	1	Group Point Total:		12	

ES-401	BWR Examination Outline										Form ES-401-1	
Emergency and Abnormal Plant Evolutions - Tier 1/Group 1 (SRO)												
E/APE # / Name / Safety Function	K 1	K 2	K 3	A 1	A 2	G	K/A Topic(s)	IR	#			
295001 Partial or Complete Loss of Forced Core Flow Circulation / 1 & 4									0			
295003 Partial or Complete Loss of AC / 6					0 1		Ability to determine and/or interpret the following as they apply to Partial or Complete Loss of AC: Cause of partial or complete loss of A.C. power	3.7	1			
295004 Partial or Total Loss of DC Pwr / 6						02. 40	Ability to apply Technical Specifications for a system.	4.7	1			
295005 Main Turbine Generator Trip / 3									0			
295006 SCRAM / 1									0			
295016 Control Room Abandonment / 7									0			
295018 Partial or Total Loss of CCW / 8									0			
295019 Partial or Total Loss of Inst. Air / 8					0 1		Ability to determine and/or interpret the following as they apply to Partial or Total Loss of Inst. Air: Instrument air system pressure	3.6	1			
295021 Loss of Shutdown Cooling / 4									0			
295023 Refueling Acc / 8									0			
295024 High Drywell Pressure / 5									0			
295025 High Reactor Pressure / 3									0			
295026 Suppression Pool High Water Temp. / 5						04. 06	Knowledge of EOP mitigation strategies.	4.7	1			
295027 High Containment Temperature / 5									0			
295028 High Drywell Temperature / 5					0 1		Ability to determine and/or interpret the following as they apply to High Drywell Temperature: Drywell temperature	4.1	1			
295030 Low Suppression Pool Wtr Lvl / 5									0			
295031 Reactor Low Water Level / 2									0			
295037 SCRAM Condition Present and Reactor Power Above APRM Downscale or Unknown / 1						04. 04	Ability to recognize abnormal indications for system operating parameters that are entry-level conditions for emergency and abnormal operating procedures.	4.7	1			
295038 High Off-site Release Rate / 9									0			
600000 Plant Fire On Site / 8					1 3		Ability to determine and/or interpret the following as they apply to Plant Fire On Site: Need for emergency plant shutdown	3.8	1			
700000 Generator Voltage and Electric Grid Disturbances / 6									0			
K/A Category Totals:	0	0	0	0	4	3	Group Point Total:				7	

ES-401		BWR Examination Outline							Form ES-401-1	
Emergency and Abnormal Plant Evolutions - Tier 1/Group 2 (SRO)										
E/APE # / Name / Safety Function	K 1	K 2	K 3	A 1	A 2	G	K/A Topic(s)	IR	#	
295002 Loss of Main Condenser Vac / 3						04. 45	Ability to prioritize and interpret the significance of each annunciator or alarm.	4.3	1	
295007 High Reactor Pressure / 3									0	
295008 High Reactor Water Level / 2									0	
295009 Low Reactor Water Level / 2					0 2		Ability to determine and/or interpret the following as they apply to Low Reactor Water Level: Steam flow/feedflow mismatch	3.7	1	
295010 High Drywell Pressure / 5									0	
295011 High Containment Temp / 5									0	
295012 High Drywell Temperature / 5									0	
295013 High Suppression Pool Temp. / 5									0	
295014 Inadvertent Reactivity Addition / 1									0	
295015 Incomplete SCRAM / 1									0	
295017 High Off-site Release Rate / 9									0	
295020 Inadvertent Cont. Isolation / 5 & 7									0	
295022 Loss of CRD Pumps / 1						04. 11	Knowledge of abnormal condition procedures.	4.2	1	
295029 High Suppression Pool Wtr Lvl / 5									0	
295032 High Secondary Containment Area Temperature / 5									0	
295033 High Secondary Containment Area Radiation Levels / 9									0	
295034 Secondary Containment Ventilation High Radiation / 9									0	
295035 Secondary Containment High Differential Pressure / 5									0	
295036 Secondary Containment High Sump/Area Water Level / 5									0	
500000 High CTMT Hydrogen Conc. / 5									0	
K/A Category Totals:	0	0	0	0	1	2	Group Point Total:		3	

ES-401		BWR Examination Outline										Form ES-401-1		
Plant Systems - Tier 2/Group 1 (SRO)														
System # / Name	K 1	K 2	K 3	K 4	K 5	K 6	A 1	A 2	A 3	A 4	G	K/A Topic(s)	IR	#
203000 RHR/LPCI: Injection								0 3				Ability to (a) predict the impacts of the following on the RHR/LPCI: Injection Mode; and (b) based on those predictions, use procedures to correct, control, or mitigate the consequences of those abnormal conditions or operations: Valve closures	3.3	1
205000 Shutdown Cooling Mode														0
206000 HPCI											04. 08	Knowledge of how abnormal operating procedures are used in conjunction with EOPs.	4.5	1
207000 Isolation (Emergency) Condenser								0 5				Ability to (a) predict the impacts of the following on the Isolation (Emergency) Condenser; and (b) based on those predictions, use procedures to correct, control, or mitigate the consequences of those abnormal conditions or operations: Insufficient shell side makeup flow: BWR-2, 3	4.0	1
209001 LPCS														0
209002 HPCS														0
211000 SLC														0
212000 RPS														0
215003 IRM											04. 21	Knowledge of the parameters and logic used to assess the status of safety functions, such as reactivity control, core cooling and heat removal, reactor coolant system integrity, containment conditions, radioactivity release control, etc.	4.6	1
215004 Source Range Monitor														0
215005 APRM / LPRM														0
217000 RCIC														0
218000 ADS								0 4				Ability to (a) predict the impacts of the following on the ADS; and (b) based on those predictions, use procedures to correct, control, or mitigate the consequences of those abnormal conditions or operations: ADS failure to initiate	4.2	1
223002 PCIS/Nuclear Steam Supply Shutoff														0
239002 SRVs														0
259002 Reactor Water Level Control														0
261000 SGTS														0
262001 AC Electrical Distribution														0
262002 UPS (AC/DC)														0
263000 DC Electrical Distribution														0
264000 EDGs														0
300000 Instrument Air														0
400000 Component Cooling Water														0
K/A Category Totals:	0	0	0	0	0	0	0	3	0	0	2	Group Point Total:		5

ES-401											BWR Examination Outline				Form ES-401-1	
Plant Systems - Tier 2/Group 2 (SRO)																
System # / Name	K 1	K 2	K 3	K 4	K 5	K 6	A 1	A 2	A 3	A 4	G	K/A Topic(s)	IR	#		
201001 CRD Hydraulic														0		
201002 RMCS														0		
201003 Control Rod and Drive Mechanism														0		
201004 RSCS														0		
201005 RCIS														0		
201006 RWM														0		
202001 Recirculation											02 22	Knowledge of limiting conditions for operations and safety limits.	4.7	1		
202002 Recirculation Flow Control														0		
204000 RWCU														0		
214000 RPIS														0		
215001 Traversing In-core Probe														0		
215002 RBM														0		
216000 Nuclear Boiler Inst.														0		
219000 RHR/LPCI: Torus/Pool Cooling Mode														0		
223001 Primary CTMT and Aux.														0		
226001 RHR/LPCI: CTMT Spray Mode														0		
230000 RHR/LPCI: Torus/Pool Spray Mode														0		
233000 Fuel Pool Cooling/Cleanup								0 9				Ability to (a) predict the impacts of the following on the Fuel Pool Cooling/Cleanup; and (b) based on those predictions, use procedures to correct, control, or mitigate the consequences of those abnormal conditions or operations: A.C. electrical power failures	2.9	1		
234000 Fuel Handling Equipment														0		
239001 Main and Reheat Steam														0		
239003 MSIV Leakage Control														0		
241000 Reactor/Turbine Pressure Regulator														0		
245000 Main Turbine Gen. / Aux.											04 47	Ability to diagnose and recognize trends in an accurate and timely manner utilizing the appropriate control room reference material.	4.2	1		
256000 Reactor Condensate														0		
259001 Reactor Feedwater														0		
268000 Radwaste														0		
271000 Offgas														0		
272000 Radiation Monitoring														0		
286000 Fire Protection														0		
288000 Plant Ventilation														0		
290001 Secondary CTMT														0		
290003 Control Room HVAC														0		
290002 Reactor Vessel Internals														0		
K/A Category Totals:	0	0	0	0	0	0	0	1	0	0	2	Group Point Total:		3		