PMSummerColpEM Resource

From: Wentzel, Michael
Sent: Wednesday, July 07, 2010 12:55 PM
To: 'amonroe@scana.com'; 'jmgiles@scana.com'
Cc: PMSummerColpEM Resource; Sebrosky, Joseph
Subject: Weekly Status Report - 7/7/10
Attachments: summer rai status 7-8-10.xlsx; Summer rai status 7-8-10.pdf

Amy and Julie,

Attached is the weekly status report information for tomorrow's 8:00 am call. In addition to discussing the construction status at the beginning of the meeting, I would like to discuss the following items:

- Status of the revised Summer schedule
- Plan for addressing updates to Section 3.5.1.4 (Automobile missiles)

If you have any questions, please let me know.

Thanks,
Mike

Michael Wentzel
Project Manager
U.S. Nuclear Regulatory Commission
Office of New Reactors, DNRL/NWE1 (Rotation)
Mailstop T-9F29
Washington, DC 20555
301-415-6459
michael.wentzel@nrc.gov

Hearing Identifier: VCSummer_COL_Public
Email Number: 316

Mail Envelope Properties (C0A338EE37A11447B136119705BF9A3F73F73E0A5E)

Subject: Weekly Status Report - 7/7/10
Sent Date: 7/7/2010 12:54:36 PM
Received Date: 7/7/2010 12:54:41 PM
From: Wentzel, Michael

Created By: Michael.Wentzel@nrc.gov

Recipients:
"PMSummerColpEM Resource" <PMSummerColpEM.Resource@nrc.gov>
Tracking Status: None
"Sebrosky, Joseph" <Joseph.Sebrosky@nrc.gov>
Tracking Status: None
"'amonroe@scana.com'" <amonroe@scana.com>
Tracking Status: None
"'jmgiles@scana.com'" <jmgiles@scana.com>
Tracking Status: None

Post Office: HQCLSTR02.nrc.gov

Files	**Size**	**Date & Time**
MESSAGE	708	7/7/2010 12:54:41 PM
summer rai status 7-8-10.xlsx	18785	
Summer rai status 7-8-10.pdf	384744	

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received:

RAI 1684	AP1000 Projects Branch 1 (NWE1)	01 - Introduction and Interfaces	In Evaluation
RAI 2557	AP1000 Projects Branch 1 (NWE1)	01 - Introduction and Interfaces	In Evaluation
RAI 3236	AP1000 Projects Branch 1 (NWE1)	01 - Introduction and Interfaces	In Evaluation
RAI 4743	AP1000 Projects Branch 1 (NWE1)	01 - Introduction and Interfaces	Issued/Waiting for Response
RAI 4837	AP1000 Projects Branch 1 (NWE1)	01 - Introduction and Interfaces	Issued/Waiting for Response
RAI 1766	Siting and Accident Conseq Branch (RSAC)	02.02.01-02.02.02 - Identification of Potential Hazards in Site Vicinity	In Evaluation
RAI 3836	Siting and Accident Conseq Branch (RSAC)	02.02.03 - Evaluation of Potential Accidents	In Evaluation
RAI 3957	Siting and Accident Conseq Branch (RSAC)	02.02.03 - Evaluation of Potential Accidents	In Evaluation
RAI 2608	Siting and Accident Conseq Branch (RSAC)	02.03.01 - Regional Climatology	In Evaluation
RAI 3573	Siting and Accident Conseq Branch (RSAC)	02.03.01 - Regional Climatology	In Evaluation
RAI 3680	Siting and Accident Conseq Branch (RSAC)	02.03.01 - Regional Climatology	In Evaluation
RAI 4437	Siting and Accident Conseq Branch (RSAC)	02.03.01 - Regional Climatology	In Evaluation
RAI 4781	AP1000 Projects Branch 1 (NWE1)	02.03.01 - Regional Climatology	In Evaluation
RAI 3022	Siting and Accident Conseq Branch (RSAC)	02.03.02 - Local Meteorology	In Evaluation
RAI 2796	Siting and Accident Conseq Branch (RSAC)	02.03.03 - Onsite Meteorological Measurements Programs	In Evaluation
RAI 3023	Siting and Accident Conseq Branch (RSAC)	02.03.04 - Short Term Atmospheric Dispersion Estimates for Accident Releases	In Evaluation
RAI 3574	Siting and Accident Conseq Branch (RSAC)	02.03.04 - Short Term Atmospheric Dispersion Estimates for Accident Releases	In Evaluation
RAI 3681	Siting and Accident Conseq Branch (RSAC)	02.03.05 - Long-Term Atmospheric Dispersion Estimates for Routine Releases	In Evaluation
RAI 2104	Hydrologic Engineering Branch (RHEB)	02.04.02 - Floods	In Chapter PM Review
RAI 2106	Hydrologic Engineering Branch (RHEB)	02.04.02 - Floods	In Evaluation
RAI 3442	Hydrologic Engineering Branch (RHEB)	02.04.02 - Floods	In Evaluation
RAI 2107	Hydrologic Engineering Branch (RHEB)	02.04.12 - Groundwater	In Evaluation
RAI 1911	Health Physics Branch (CHPB)	02.04.13 - Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	In Evaluation
RAI 2109	Hydrologic Engineering Branch (RHEB)	02.04.13 - Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	Issued/Waiting for Response

RAI 3440	Hydrologic Engineering Branch (RHEB)	02.04.13 - Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	In Evaluation
RAI 4325	Hydrologic Engineering Branch (RHEB)	02.04.13 - Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	In Evaluation
RAI 1823	Geosciences and Geotechnical Engineering Branch 2 (RGS2)	02.05.01 - Basic Geologic and Seismic Information	In Evaluation
RAI 3261	Geosciences and Geotechnical Engineering Branch 2 (RGS2)	02.05.01 - Basic Geologic and Seismic Information	In Evaluation
-	Geosciences and Geotechnical Engineering Branch 2 (RGS2)	02.05.02 - Vibratory Ground Motion	In Evaluation
RAI 1229	Geosciences and Geotechnical Engineering Branch 2 (RGS2)	02.05.02 - Vibratory Ground Motion	In Evaluation
RAI 1900	Geosciences and Geotechnical Engineering Branch 2 (RGS2)	02.05.02 - Vibratory Ground Motion	In Evaluation
RAI 3132	Geosciences and Geotechnical Engineering Branch 1 (RGS1)	02.05.02 - Vibratory Ground Motion	In Evaluation
RAI 1829	Geosciences and Geotechnical Engineering Branch 2 (RGS2)	02.05.03 - Surface Faulting	In Evaluation
RAI 1915	Geosciences and Geotechnical Engineering Branch 1 (RGS1)	02.05.04 - Stability of Subsurface Materials and Foundations	In Evaluation
RAI 1952	Geosciences and Geotechnical Engineering Branch 1 (RGS1)	02.05.04 - Stability of Subsurface Materials and Foundations	In Evaluation
RAI 3017	Geosciences and Geotechnical Engineering Branch 2 (RGS2)	02.05.04 - Stability of Subsurface Materials and Foundations	In Evaluation
RAI 3187	Geosciences and Geotechnical Engineering Branch 2 (RGS2)	02.05.04 - Stability of Subsurface Materials and Foundations	In Evaluation
RAI 1959	Balance of Plant Branch 1 (AP1000/EPR Projects) (SBPA)	03.05.01.04 - Missiles Generated by Tornadoes and Extreme Winds	In Evaluation
RAI 2989	Balance of Plant Branch 2 (ESBWR/ABWR) (SBPB)	03.05.01.04 - Missiles Generated by Tornadoes and Extreme Winds	In Evaluation
RAI 3050	AP1000 Projects Branch 1 (NWE1)	03.05.01.05 - Site Proximity Missiles (Except Aircraft)	In Evaluation
RAI 1859	Siting and Accident Conseq Branch (RSAC)	03.05.01.06 - Aircraft Hazards	In Evaluation

RAI 2049	Structural Engineering Branch 1 (AP1000/EPR Projects) (SEB1)	03.07.01 - Seismic Design Parameters	In Evaluation
RAI 4823	Structural Engineering Branch 1 (AP1000/EPR Projects) (SEB1)	03.07.01 - Seismic Design Parameters	Issued/Waiting for Response
RAI 2050	Structural Engineering Branch 1 (AP1000/EPR Projects) (SEB1)	03.07.02 - Seismic System Analysis	In Evaluation
RAI 4522	Containment and Ventilation Branch 1 (AP1000/EPR Projects) (SPCV)	06.02.01 - Containment Functional Design	Issued/Waiting for Response
RAI 1691	Containment and Ventilation Branch 1 (AP1000/EPR Projects) (SPCV)	06.04 - Control Room Habitability System	In Evaluation
RAI 1758	Containment and Ventilation Branch 1 (AP1000/EPR Projects) (SPCV)	06.04 - Control Room Habitability System	In Evaluation
RAI 2582	Containment and Ventilation Branch 1 (AP1000/EPR Projects) (SPCV)	06.04 - Control Room Habitability System	In Evaluation
RAI 4838	Component Integrity, Performance, and Testing Branch 1 (AP1000/EPR Projects) (CIB1)	06.04 - Control Room Habitability System	Issued/Waiting for Response
RAI 1539	Instrumentation, Controls and Electrical Engineering 1 (AP1000/EPR Projects) (ICE1)	07.05 - Information Systems Important to Safety	In Evaluation
RAI 1771	Electrical Engineering Branch (EEB)	08.01 - Electric Power - Introduction	In Evaluation
RAI 1772	Electrical Engineering Branch (EEB)	08.02 - Offsite Power System	In Evaluation
RAI 3338	Electrical Engineering Branch (EEB)	08.02 - Offsite Power System	In Evaluation
RAI 1754	Balance of Plant Branch 1 (AP1000/EPR Projects) (SBPA)	09.02.01 - Station Service Water System	In Evaluation
RAI 1770	Balance of Plant Branch 1 (AP1000/EPR Projects) (SBPA)	09.02.01 - Station Service Water System	In Evaluation
RAI 3290	Balance of Plant Branch 1 (AP1000/EPR Projects) (SBPA)	09.02.01 - Station Service Water System	In Evaluation
RAI 4578	Balance of Plant Branch 1 (AP1000/EPR Projects) (SBPA)	09.02.02 - Reactor Auxiliary Cooling Water Systems	Issued/Waiting for Response
RAI 2283	Balance of Plant Branch 2 (ESBWR/ABWR) (SBPB)	09.02.04 - Potable and Sanitary Water Systems	In Evaluation

RAI 3125	Balance of Plant Branch 1 (AP1000/EPR Projects) (SBPA)	09.02.04 - Potable and Sanitary Water Systems	In Evaluation
RAI 4499	Balance of Plant Branch 1 (AP1000/EPR Projects) (SBPA)	09.03.03 - Equipment and Floor Drainage System	In Evaluation
RAI 1692	Containment and Ventilation Branch 1 (AP1000/EPR Projects) (SPCV)	09.04.01 - Control Room Area Ventilation System	In Evaluation
RAI 1650	Fire Protection Team (SFPT)	09.05.01 - Fire Protection Program	In Evaluation
RAI 1651	Fire Protection Team (SFPT)	09.05.01 - Fire Protection Program	In Evaluation
RAI 1798	Instrumentation, Controls and Electrical Engineering 1 (AP1000/EPR Projects) (ICE1)	09.05.02 - Communications Systems	In Evaluation
RAI 3949	Instrumentation, Controls and Electrical Engineering 1 (AP1000/EPR Projects) (ICE1)	09.05.02 - Communications Systems	In Evaluation
RAI 1851	Balance of Plant Branch 2 (ESBWR/ABWR) (SBPB)	10.04.05 - Circulating Water System	In Evaluation
RAI 1773	Health Physics Branch (CHPB)	11.02 - Liquid Waste Management System	In Evaluation
RAI 1774	Health Physics Branch (CHPB)	11.02 - Liquid Waste Management System	In Evaluation
RAI 1777	Health Physics Branch (CHPB)	11.02 - Liquid Waste Management System	In Evaluation
RAI 1789	Health Physics Branch (CHPB)	11.03 - Gaseous Waste Management System	In Evaluation
RAI 1794	Health Physics Branch (CHPB)	11.03 - Gaseous Waste Management System	In Evaluation
RAI 3826	Health Physics Branch (CHPB)	11.03 - Gaseous Waste Management System	In Evaluation
RAI 1782	Health Physics Branch (CHPB)	12.03-12.04 - Radiation Protection Design Features	In Evaluation
RAI 1791	Health Physics Branch (CHPB)	12.03-12.04 - Radiation Protection Design Features	In Evaluation
RAI 3994	Health Physics Branch (CHPB)	12.03-12.04 - Radiation Protection Design Features	In Evaluation
RAI 2219	Operating Licensing and Human Performance Branch (AP1000/EPR Projects) (COLP)	13.01.01 - Management and Technical Support Organization	In Evaluation
RAI 2220	Operating Licensing and Human Performance Branch (AP1000/EPR Projects) (COLP)	13.01.02-13.01.03 - Operating Organization	In Evaluation
RAI 1618	Licensing and Inspection Branch (NSIR/DPR/LIB) (EP)	13.03 - Emergency Planning	In Evaluation
RAI 1634	Containment and Ventilation Branch 1 (AP1000/EPR Projects) (SPCV)	13.03 - Emergency Planning	In Evaluation

RAI 1730	Licensing and Inspection Branch (NSIR/DPR/LIB) (EP)	13.03 - Emergency Planning	In Evaluation
RAI 3306	Licensing and Inspection Branch (NSIR/DPR/LIB) (EP)	13.03 - Emergency Planning	In Evaluation
RAI 3879	Licensing and Inspection Branch (NSIR/DPR/LIB) (EP)	13.03 - Emergency Planning	In Evaluation
RAI 4401	Licensing and Inspection Branch (NSIR/DPR/LIB) (EP)	13.03 - Emergency Planning	In Evaluation
RAI 3434	Reactor Security Rulemaking and Licensing Branch (NSIR/DSP/RSRLB)	13.06 - Physical Security	In Evaluation
RAI 3436	Reactor Security Rulemaking and Licensing Branch (NSIR/DSP/RSRLB)	13.06 - Physical Security	In Evaluation
RAI 3437	Reactor Security Rulemaking and Licensing Branch (NSIR/DSP/RSRLB)	13.06 - Physical Security	In Evaluation
RAI 3438	Reactor Security Rulemaking and Licensing Branch (NSIR/DSP/RSRLB)	13.06 - Physical Security	In Evaluation
RAI 3441	Reactor Security Rulemaking and Licensing Branch (NSIR/DSP/RSRLB)	13.06 - Physical Security	In Evaluation
RAI 4177	Reactor Security Rulemaking and Licensing Branch (NSIR/DSP/RSRLB)	13.06.01 - Physical Security - Combined License	In Evaluation
RAI 4178	Reactor Security Rulemaking and Licensing Branch (NSIR/DSP/RSRLB)	13.06.01 - Physical Security - Combined License	Issued/Waiting for Response
RAI 4179	Reactor Security Rulemaking and Licensing Branch (NSIR/DSP/RSRLB)	13.06.01 - Physical Security - Combined License	Issued/Waiting for Response
RAI 4180	Reactor Security Rulemaking and Licensing Branch (NSIR/DSP/RSRLB)	13.06.01 - Physical Security - Combined License	In Evaluation
RAI 4202	Reactor Security Rulemaking and Licensing Branch (NSIR/DSP/RSRLB)	13.06.01 - Physical Security - Combined License	Issued/Waiting for Response
RAI 4238	Integrated Security Coordination and Policy Branch (NSIR/DSP/ISCPB)	13.06.01 - Physical Security - Combined License	In Evaluation
RAI 4239	Integrated Security Coordination and Policy Branch (NSIR/DSP/ISCPB)	13.06.01 - Physical Security - Combined License	In Evaluation
RAI 4240	Integrated Security Coordination and Policy Branch (NSIR/DSP/ISCPB)	13.06.01 - Physical Security - Combined License	In Evaluation

RAI 4474	Reactor Security Rulemaking and Licensing Branch (NSIR/DSP/RSRLB)	13.06.01 - Physical Security - Combined License	In OGC Review
RAI 4576	Reactor Security Rulemaking and Licensing Branch (NSIR/DSP/RSRLB)	13.06.01 - Physical Security - Combined License	In Evaluation
RAI 1552	AP1000 Projects Branch 1 (NWE1)	14.02 - Initial Plant Test Program - Design Certification and New License Applicants	In Evaluation
RAI 1259	Siting and Accident Conseq Branch (RSAC)	15.00.03 - Design Basis Accidents Radiological Consequence Analyses for Advanced Light Water Reactors	In Evaluation
RAI 1483	Quality and Vendor Branch 1 (AP1000/EPR Projects) (CQVP)	17.01 - Quality Assurance During the Design and Construction Phases 07/1981	In Evaluation
RAI 4488	AP1000 Projects Branch 1 (NWE1)	17.01 - Quality Assurance During the Design and Construction Phases 07/1981	In Evaluation
RAI 1485	Quality and Vendor Branch 1 (AP1000/EPR Projects) (CQVP)	17.5 - Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants	In Evaluation
RAI 1756	Quality and Vendor Branch 1 (AP1000/EPR Projects) (CQVP)	17.5 - Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants	In Evaluation
RAI 1993	Operating Licensing and Human Performance Branch (AP1000/EPR Projects) (COLP)	18 - Human Factors Engineering	In Evaluation
RAI 1713	PRA Licensing, Operations Support and Maintenance Branch 1 (AP1000/EPR Projects) (SPLA)	19 - Probabilistic Risk Assessment and Severe Accident Evaluation	In Evaluation
RAI 3692	PRA Licensing, Operations Support and Maintenance Branch 2 (ESBWR/ABWR Projects) (SPLB)	19 - Probabilistic Risk Assessment and Severe Accident Evaluation	In Evaluation
RAI 3845	PRA Licensing, Operations Support and Maintenance Branch 2 (ESBWR/ABWR Projects) (SPLB)	19 - Probabilistic Risk Assessment and Severe Accident Evaluation	In Evaluation
RAI 3914	PRA Licensing, Operations Support and Maintenance Branch 1 (AP1000/EPR Projects) (SPLA)	19 - Probabilistic Risk Assessment and Severe Accident Evaluation	Issued/Waiting for Response
RAI 4646	PRA and Severe Accidents Branch (SPRA)	19 - Probabilistic Risk Assessment and Severe Accident Evaluation	In Evaluation

eRAI Public Report for Web Site

Application Title: Virgil C. Summer Nuclear Station, Units 2 and 3

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
01-1	9	1684	Application Specific	Resolved/Closed		Introduction and Interfaces	NWE1	12/16/08	ML083510180	6/24/09	ML091760684
01-2	9	1684	Application Specific	Resolved/Closed		Introduction and Interfaces	NWE1	12/16/08	ML083510180	1/15/09	ML090210080
01-3	45	2557	Application Specific	Resolved/Closed		Introduction and Interfaces	NWE1	4/27/09	ML091170723	7/8/09	ML091940135
01-4	55	3236	Application Specific	Confirmatory Action Applicant		Introduction and Interfaces	NWE1	7/14/09	ML091950421	3/22/10	ML100840723
01-5	0	4743	Application Specific	Issued/Open Action Applicant		Introduction and Interfaces	NWE1	5/19/10	ML101390203		
01-6	0	4837	Application Specific	Confirmatory Action Applicant		Introduction and Interfaces	NWE1	6/25/10	ML101750589		
02.02.01-02.02.02-1	21	1766	Application Specific	Resolved/Closed		Identification of Potential Hazards in Site Vicinity	RSAC	1/22/09	ML090220303	2/23/09	ML090580147
02.02.01-02.02.02-2	21	1766	Application Specific	Resolved/Closed		Identification of Potential Hazards in Site Vicinity	RSAC	1/22/09	ML090220303	2/23/09	ML090580147
02.02.01-02.02.02-3	21	1766	Application Specific	Resolved/Closed		Identification of Potential Hazards in Site Vicinity	RSAC	1/22/09	ML090220303	2/23/09	ML090580147
02.02.01-02.02.02-4	21	1766	Application Specific	Resolved/Closed		Identification of Potential Hazards in Site Vicinity	RSAC	1/22/09	ML090220303	2/23/09	ML090580147
02.02.03-2	75	3836	Application Specific	Confirmatory Action Applicant	SER Open Item 2.2.3-2	Evaluation of Potential Accidents	RSAC	12/3/09	ML093380633	1/21/10	ML100260126
02.02.03-3	75	3836	Application Specific	Resolved/Closed		Evaluation of Potential Accidents	RSAC	12/3/09	ML093380633	1/21/10	ML100260126
02.02.03-1	75	3957	Application Specific	Confirmatory Action Applicant	SER Open Item 2.2.3-1	Evaluation of Potential Accidents	RSAC	12/3/09	ML093380633	1/21/10	ML100260126
02.03.01-1	48	2608	Application Specific	Resolved/Closed		Regional Climatology	RSAC	5/26/09	ML091460814	6/24/09	ML091760682
02.03.01-2	48	2608	Application Specific	Resolved/Closed		Regional Climatology	RSAC	5/26/09	ML091460814	6/24/09	ML091760682
02.03.01-3	48	2608	Application Specific	Resolved/Closed		Regional Climatology	RSAC	5/26/09	ML091460814	6/24/09	ML091760682
02.03.01-4	48	2608	Application Specific	Resolved/Closed		Regional Climatology	RSAC	5/26/09	ML091460814	6/24/09	ML091760682
02.03.01-5	48	2608	Application Specific	Resolved/Closed		Regional Climatology	RSAC	5/26/09	ML091460814	6/24/09	ML091760682
02.03.01-7	64	3573	Application Specific	Resolved/Closed		Regional Climatology	RSAC	9/9/09	ML092520659	10/8/09	ML092860136
02.03.01-6	64	3680	Application Specific	Resolved/Closed		Regional Climatology	RSAC	9/9/09	ML092520659	10/8/09	ML092860136
02.03.01-8	0	4437	Application Specific	Resolved/Closed		Regional Climatology	RSAC	3/26/09	ML100601271	3/26/09	ML090970144

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
02.03.01-9	0	4781	Application Specific	Confirmatory Action Applicant		Regional Climatology	NWE1	6/4/10	ML101540349	6/21/10	ML101740234
02.03.02-1	50	3022	Application Specific	Resolved/Closed		Local Meteorology	RSAC	6/19/09	ML091700775	7/20/09	ML092040113
02.03.02-2	50	3022	Application Specific	Resolved/Closed		Local Meteorology	RSAC	6/19/09	ML091700775	7/20/09	ML092040113
02.03.02-3	50	3022	Application Specific	Resolved/Closed		Local Meteorology	RSAC	6/19/09	ML091700775	3/17/10	ML100780392
02.03.03-1	49	2796	Application Specific	Resolved/Closed		Onsite Meteorological Measurements Programs	RSAC	6/19/09	ML091700774	12/1/09	ML093370161
02.03.03-2	49	2796	Application Specific	Resolved/Closed		Onsite Meteorological Measurements Programs	RSAC	6/19/09	ML091700774	7/30/09	ML092180280
02.03.04-1	51	3023	Application Specific	Resolved/Closed		Short Term Atmospheric Dispersion Estimates for Accident Releases	RSAC	6/19/09	ML091700848	7/20/09	ML092050343
02.03.04-2	65	3574	Std. Design	Resolved/Closed		Short Term Atmospheric Dispersion Estimates for Accident Releases	RSAC	9/9/09	ML092520660	9/30/09	ML092780045
02.03.05-1	65	3681	Application Specific	Resolved/Closed		Long-Term Atmospheric Dispersion Estimates for Routine Releases	RSAC	9/9/09	ML092520660	9/30/09	ML092780045
02.03.05-2	65	3681	Application Specific	Resolved/Closed		Long-Term Atmospheric Dispersion Estimates for Routine Releases	RSAC	9/9/09	ML092520660	9/30/09	ML092780045
02.04.02-1	43	2106	Application Specific	Responded		Floods	RHEB	4/7/09	ML090970039	4/1/10	ml100960022
02.04.02-2	63	3442	Application Specific	Resolved/Closed		Floods	RHEB	9/9/09	ML092520591	10/8/09	ML092860140
02.04.12-1	41	2107	Application Specific	Responded		Groundwater	RHEB	4/3/09	ML090910337	5/1/09	ML091270890
02.04.12-2	41	2107	Application Specific	Resolved/Closed		Groundwater	RHEB	4/3/09	ML090910337	5/1/09	ML091270890
02.04.12-3	41	2107	Application Specific	Confirmatory Action NRC		Groundwater	RHEB	4/3/09	ML090910337	5/1/09	ML091270890
02.04.12-4	41	2107	Application Specific	Responded		Groundwater	RHEB	4/3/09	ML090910337	5/1/09	ML091270890
02.04.12-5	41	2107	Application Specific	Resolved/Closed		Groundwater	RHEB	4/3/09	ML090910337	5/1/09	ML091270890
02.04.12-6	41	2107	Application Specific	Confirmatory Action Applicant		Groundwater	RHEB	4/3/09	ML090910337	6/22/10	ML101760188
02.04.13-1	16	1911	Application Specific	Confirmatory Action NRC		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	CHPB	1/22/09	ML090220057	2/18/09	ML090540467
02.04.13-2	44	2109	Application Specific	Responded		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	RHEB	4/7/09	ML090970040	6/24/09	ML091761020

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
02.04.13-3	44	2109	Application Specific	Responded		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	RHEB	4/7/09	ML090970040	5/7/09	ML091340664
02.04.13-4	44	2109	Application Specific	Responded		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	RHEB	4/7/09	ML090970040	5/7/09	ML091340664
02.04.13-5	44	2109	Application Specific	Responded		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	RHEB	4/7/09	ML090970040	5/7/09	ML091340664
02.04.13-6	44	2109	Application Specific	Responded		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	RHEB	4/7/09	ML090970040	5/7/09	ML091340664
02.04.13-7	44	2109	Application Specific	Resolved/Closed		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	RHEB	4/7/09	ML090970040	5/7/09	ML091340664
02.04.13-8	44	2109	Application Specific	Responded		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	RHEB	4/7/09	ML090970040	5/7/09	ML091340664
02.04.13-10	63	3440	Application Specific	Resolved/Closed		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	RHEB	9/9/09	ML092520591	10/8/09	ML092860140
02.04.13-11	63	3440	Application Specific	Resolved/Closed		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	RHEB	9/9/09	ML092520591	10/8/09	ML092860140
02.04.13-12	63	3440	Application Specific	Responded		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	RHEB	9/9/09	ML092520591	10/8/09	ML092860140
02.04.13-9	63	3440	Application Specific	Resolved/Closed		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	RHEB	9/9/09	ML092520591	10/8/09	ML092860140
02.04.13-13	0	4325	Application Specific	Responded		Accidental Releases of Radioactive Liquid Effluents in Ground and Surface Waters	RHEB	1/4/10	ML100260810	4/1/10	ML100960022
02.05.01-1	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-10	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
02.05.01-11	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-12	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	3/16/09	ML090780416
02.05.01-13	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-14	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-15	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-16	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-17	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-18	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-19	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	3/16/09	ML090780416
02.05.01-2	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-20	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	3/16/09	ML090780416
02.05.01-21	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-22	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-23	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-24	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-25	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-26	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	3/16/09	ML090780416
02.05.01-27	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	3/16/09	ML090780416

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
02.05.01-28	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	3/16/09	ML090780416
02.05.01-29	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-3	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-30	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	3/16/09	ML090780416
02.05.01-31	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	3/16/09	ML090780416
02.05.01-32	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-33	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	3/16/09	ML090780416
02.05.01-34	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-35	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-36	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-37	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-38	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-39	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-4	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-40	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	3/16/09	ML090780416
02.05.01-41	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	3/16/09	ML090780416
02.05.01-42	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-43	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
02.05.01-44	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-45	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-46	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-47	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-48	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-49	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-5	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	3/16/09	ML090780416
02.05.01-6	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-7	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-8	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	4/15/09	ML091110028
02.05.01-9	33	1823	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	2/12/09	ML090430362	5/6/09	ML091350202
02.05.01-50	58	3261	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	7/15/09	ML091960451	8/7/09	ML092230167
02.05.01-51	58	3261	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	7/15/09	ML091960451	8/7/09	ML092230167
02.05.01-52	58	3261	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	7/15/09	ML091960451	8/7/09	ML092230167
02.05.01-53	58	3261	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	7/15/09	ML091960451	8/7/09	ML092230167
02.05.01-54	58	3261	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	7/15/09	ML091960451	8/7/09	ML092230167
02.05.01-55	58	3261	Application Specific	Resolved/Closed		Basic Geologic and Seismic Information	RGS2	7/15/09	ML091960451	8/7/09	ML092230167
02.05.02-1	1	-	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	9/4/08	ML082480607	10/2/08	ML082820349
02.05.02-2	2	1229	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	9/19/08	ML082630058	10/17/08	ML082970561
02.05.02-3	2	1229	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	9/19/08	ML082630058	10/17/08	ML082970561

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
02.05.02-10	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	3/12/09	ML090820172
02.05.02-11	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	3/12/09	ML090820172
02.05.02-12	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	3/12/09	ML090820172
02.05.02-13	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	3/12/09	ML090820172
02.05.02-14	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	3/12/09	ML090820172
02.05.02-15	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	4/29/09	ML091270535
02.05.02-16	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	3/12/09	ML090820172
02.05.02-17	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	3/12/09	ML090820172
02.05.02-18	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	4/29/09	ML091270535
02.05.02-19	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	4/29/09	ML091270535
02.05.02-4	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	3/12/09	ML090820172
02.05.02-5	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	3/12/09	ML090820172
02.05.02-6	30	1900	N/A	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	4/29/09	ML091270535
02.05.02-7	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	3/12/09	ML090820172
02.05.02-8	30	1900	N/A	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	3/12/09	ML090820172
02.05.02-9	30	1900	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS2	2/10/09	ML090410453	3/12/09	ML090820172
02.05.02-20	60	3132	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS1	7/30/09	ML092110714	9/11/09	ML092590606
02.05.02-21	60	3132	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS1	7/30/09	ML092110714	8/31/09	ML092450705
02.05.02-22	60	3132	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS1	7/30/09	ML092110714	8/31/09	ML092450705
02.05.02-23	60	3132	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS1	7/30/09	ML092110714	8/31/09	ML092450705
02.05.02-24	60	3132	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS1	7/30/09	ML092110714	8/31/09	ML092450705
02.05.02-25	60	3132	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS1	7/30/09	ML092110714	8/31/09	ML092450705
02.05.02-26	60	3132	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS1	7/30/09	ML092110714	8/31/09	ML092450705
02.05.02-27	60	3132	Application Specific	Resolved/Closed		Vibratory Ground Motion	RGS1	7/30/09	ML092110714	9/11/09	ML092590606
02.05.03-1	34	1829	Application Specific	Resolved/Closed		Surface Faulting	RGS2	2/12/09	ML090430363	5/13/09	ML091380165
02.05.03-2	34	1829	Application Specific	Resolved/Closed		Surface Faulting	RGS2	2/12/09	ML090430363	5/13/09	ML091380165
02.05.03-3	34	1829	Application Specific	Resolved/Closed		Surface Faulting	RGS2	2/12/09	ML090430363	5/13/09	ML091380165
02.05.03-4	34	1829	Application Specific	Resolved/Closed		Surface Faulting	RGS2	2/12/09	ML090430363	5/13/09	ML091380165
02.05.03-5	34	1829	Application Specific	Resolved/Closed		Surface Faulting	RGS2	2/12/09	ML090430363	5/13/09	ML091380165
02.05.03-6	34	1829	Application Specific	Resolved/Closed		Surface Faulting	RGS2	2/12/09	ML090430363	5/13/09	ML091380165
02.05.03-7	34	1829	Application Specific	Resolved/Closed		Surface Faulting	RGS2	2/12/09	ML090430363	5/13/09	ML091380165
02.05.04-1	31	1915	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/10/09	ML090410454	3/12/09	ML090770889
02.05.04-10	31	1915	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/10/09	ML090410454	3/12/09	ML090770889

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
02.05.04-11	31	1915	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/10/09	ML090410454	4/29/09	ML091250346
02.05.04-2	31	1915	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/10/09	ML090410454	3/12/09	ML090770889
02.05.04-3	31	1915	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/10/09	ML090410454	4/29/09	ML091250346
02.05.04-4	31	1915	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/10/09	ML090410454	4/29/09	ML091250346
02.05.04-5	31	1915	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/10/09	ML090410454	3/12/09	ML090770889
02.05.04-6	31	1915	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/10/09	ML090410454	4/29/09	ML091250346
02.05.04-7	31	1915	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/10/09	ML090410454	3/12/09	ML090770889
02.05.04-8	31	1915	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/10/09	ML090410454	4/29/09	ML091250346
02.05.04-9	31	1915	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/10/09	ML090410454	4/29/09	ML091250346
02.05.04-12	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-13	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	4/29/09	ML091250347
02.05.04-14	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-15	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-16	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-17	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-18	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-19	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-20	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	4/29/09	ML091250347

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
02.05.04-21	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-22	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-23	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-24	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/27/09	ML090920228
02.05.04-25	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	4/29/09	ML091250347
02.05.04-26	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-27	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-28	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/16/09	ML090780420
02.05.04-29	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	4/29/09	ML091250347
02.05.04-30	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	4/29/09	ML091250347
02.05.04-31	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/27/09	ML090920228
02.05.04-32	32	1952	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS1	2/12/09	ML090430335	3/27/09	ML090920228
02.05.04-34	56	3017	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS2	7/9/09	ML091900233	8/7/09	ML092230166
02.05.04-35	56	3017	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS2	7/9/09	ML091900233	8/7/09	ML092230166
02.05.04-36	56	3017	Application Specific	Confirmatory Action Applicant		Stability of Subsurface Materials and Foundations	RGS2	7/9/09	ML091900233	6/24/10	ML101790462
02.05.04-37	56	3017	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS2	7/9/09	ML091900233	8/7/09	ML092230166
02.05.04-38	56	3017	Application Specific	Resolved/Closed		Stability of Subsurface Materials and Foundations	RGS2	7/9/09	ML091900233	8/7/09	ML092230166
02.05.04-33	53	3187	Application Specific	Resolved/Closed	Confirmatory Item	Stability of Subsurface Materials and Foundations	RGS2	6/26/09	ML091770574	7/23/09	ML092110479

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
03.05.01.04-1	28	1959	Application Specific	Resolved/Closed		Missiles Generated by Tornadoes and Extreme Winds	SBPA	2/25/09	ML090570006	4/28/09	ML091200392
03.05.01.04-2	54	2989	N/A	Issued/Open Action Applicant		Missiles Generated by Tornadoes and Extreme Winds	SBPB	7/7/09	ML091880879	10/21/09	ML093040067
03.05.01.05-1	52	3050	Application Specific	Resolved/Closed		Site Proximity Missiles (Except Aircraft)	NWE1	6/26/09	ML091770542	7/23/09	ML092080086
03.05.01.06-1	20	1859	Application Specific	Resolved/Closed		Aircraft Hazards	RSAC	1/22/09	ML090220301	2/20/09	ML090550129
03.07.01-1	38	2049	Application Specific	Resolved/Closed		Seismic Design Parameters	SEB1	3/23/09	ML090820529	4/30/09	ML091240404
03.07.01-2	0	4823	Application Specific	Issued/Open Action Applicant		Seismic Design Parameters	SEB1	6/16/10	ML101610425		
03.07.02-1	35	2050	Application Specific	Confirmatory Action NRC		Seismic System Analysis	SEB1	2/24/09	ML090550932	4/28/09	ML091200391
06.02.01-1	79	4522	Application Specific	Issued/Open Action Applicant		Containment Functional Design	SPCV	3/30/10	ML100890600		
06.04-2	24	1691	Application Specific	Resolved/Closed		Control Room Habitability System	SPCV	1/22/09	ML090220636	8/7/09	ML092230163
06.04-1	24	1758	Application Specific	Resolved/Closed		Control Room Habitability System	SPCV	1/22/09	ML090220636	2/23/09	ML090580153
06.04-3	47	2582	Application Specific	Resolved/Closed		Control Room Habitability System	SPCV	4/30/09	ML091200165	6/1/09	ML091550369
06.04-4	9,999	4838	Application Specific	Responded		Control Room Habitability System	CIB1	6/28/10			
07.05-1	4	1539	Application Specific	Resolved/Closed		Information Systems Important to Safety	ICE1	11/18/08	ML083230662	1/28/09	ML090330153
08.01-1	8	1771	Application Specific	Resolved/Closed		Electric Power - Introduction	EEB	1/21/09	ML090210168	2/10/09	ML090440219
08.02-1	14	1772	Application Specific	Resolved/Closed		Offsite Power System	EEB	1/21/09	ML090210231	2/17/09	ML090540524
08.02-2	14	1772	Application Specific	Resolved/Closed		Offsite Power System	EEB	1/21/09	ML090210231	2/17/09	ML090540524
08.02-3	14	1772	Application Specific	Resolved/Closed		Offsite Power System	EEB	1/21/09	ML090210231	2/17/09	ML090540524
08.02-4	14	1772	Application Specific	Resolved/Closed		Offsite Power System	EEB	1/21/09	ML090210231	2/17/09	ML090540524
08.02-5	14	1772	Application Specific	Resolved/Closed		Offsite Power System	EEB	1/21/09	ML090210231	2/17/09	ML090540524
08.02-6	14	1772	Application Specific	Resolved/Closed		Offsite Power System	EEB	1/21/09	ML090210231	2/17/09	ML090540524
08.02-7	14	1772	Application Specific	Resolved/Closed		Offsite Power System	EEB	1/21/09	ML090210231	2/17/09	ML090540524
08.02-8	14	1772	Application Specific	Resolved/Closed		Offsite Power System	EEB	1/21/09	ML090210231	2/17/09	ML090540524
08.02-9	59	3338	Application Specific	Resolved/Closed		Offsite Power System	EEB	7/24/09	ML092050459	7/30/09	ML092160217
09.02.01-1	15	1754	Application Specific	Resolved/Closed		Station Service Water System	SBPA	1/21/09	ML090210286	2/18/09	ML090540464
09.02.01-2	27	1770	Application Specific	Resolved/Closed		Station Service Water System	SBPA	1/27/09	ML090270655	3/4/09	ML090680360
09.02.01-3	27	1770	Application Specific	Resolved/Closed		Station Service Water System	SBPA	1/27/09	ML090270655	3/4/09	ML090680360
09.02.01-4	27	1770	Application Specific	Resolved/Closed		Station Service Water System	SBPA	1/27/09	ML090270655	3/4/09	ML090680360
09.02.01-5	27	1770	Application Specific	Resolved/Closed		Station Service Water System	SBPA	1/27/09	ML090270655	3/4/09	ML090680360
09.02.01-6	61	3290	Application Specific	Resolved/Closed		Station Service Water System	SBPA	8/17/09	ML092290947	9/16/09	ML092640641

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
09.02.01-7	61	3290	Application Specific	Resolved/Closed		Station Service Water System	SBPA	8/17/09	ML092290947	10/16/09	ML092930124
09.02.01-8	61	3290	Application Specific	Resolved/Closed		Station Service Water System	SBPA	8/17/09	ML092290947	9/16/09	ML092640641
09.02.02-1	81	4578	Application Specific	Issued/Open Action Applicant		Reactor Auxiliary Cooling Water Systems	SBPA	4/20/10	ML101100170		
09.02.04-1	42	2283	Application Specific	Resolved/Closed		Potable and Sanitary Water Systems	SBPB	4/2/09	ML090921040	5/4/09	ML091280031
09.02.04-2	57	3125	Application Specific	Resolved/Closed		Potable and Sanitary Water Systems	SBPA	7/9/09	ML091900526	8/6/09	ML092230168
09.03.03-1	80	4499	N/A	Confirmatory Action Applicant		Equipment and Floor Drainage System	SBPA	3/31/10	ML100900036	4/27/10	ML101200572
09.04.01-1	22	1692	Application Specific	Resolved/Closed		Control Room Area Ventilation System	SPCV	1/22/09	ML090220620	1/28/09	ML090330154
09.05.01-1	5	1650	Application Specific	Resolved/Closed		Fire Protection Program	SFPT	12/1/08	ML083360318	12/22/08	ML083650125
09.05.01-2	6	1651	Application Specific	Resolved/Closed		Fire Protection Program	SFPT	12/1/08	ML083360348	12/22/08	ML083650126
09.05.02-1	23	1798	Application Specific	Resolved/Closed		Communications Systems	ICE1	1/22/09	ML090220623	2/23/09	ML090580152
09.05.02-2	23	1798	Application Specific	Confirmatory Action Applicant		Communications Systems	ICE1	1/22/09	ML090220623	6/24/09	ML091760685
09.05.02-3	23	1798	Application Specific	Confirmatory Action Applicant		Communications Systems	ICE1	1/22/09	ML090220623	6/24/09	ML091760685
09.05.02-4	23	1798	Application Specific	Question Closed/Issue Unresolved		Communications Systems	ICE1	1/22/09	ML090220623	6/24/09	ML091760685
09.05.02-5	23	1798	Application Specific	Resolved/Closed		Communications Systems	ICE1	1/22/09	ML090220623	6/24/09	ML091760685
09.05.02-6	23	1798	Application Specific	Resolved/Closed		Communications Systems	ICE1	1/22/09	ML090220623	6/24/09	ML091760685
09.05.02-10	73	3949	Application Specific	Resolved/Closed		Communications Systems	ICE1	11/30/09	ML093340144	4/1/10	ML100960107
09.05.02-7	73	3949	Application Specific	Confirmatory Action Applicant		Communications Systems	ICE1	11/30/09	ML093340144	4/1/10	ML100960107
09.05.02-8	73	3949	Application Specific	Confirmatory Action Applicant		Communications Systems	ICE1	11/30/09	ML093340144	4/1/10	ML100960107
09.05.02-9	73	3949	Application Specific	Resolved/Closed		Communications Systems	ICE1	11/30/09	ML093340144	4/1/10	ML100960107
10.04.05-1	29	1851	Application Specific	Resolved/Closed		Circulating Water System	SBPB	2/6/09	ML090370509	2/18/09	ML090540466
11.02-1	17	1773	Application Specific	Confirmatory Action NRC		Liquid Waste Management System	CHPB	1/22/09	ML090220058	2/23/09	ML090580151
11.02-2	17	1774	Application Specific	Confirmatory Action NRC		Liquid Waste Management System	CHPB	1/22/09	ML090220058	2/23/09	ML090580151
11.02-3	17	1777	Application Specific	Confirmatory Action NRC		Liquid Waste Management System	CHPB	1/22/09	ML090220058	2/23/09	ML090580151

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
11.03-1	18	1789	Application Specific	Confirmatory Action NRC		Gaseous Waste Management System	CHPB	1/22/09	ML090220059	2/23/09	ML090580149
11.03-2	18	1794	Application Specific	Confirmatory Action NRC		Gaseous Waste Management System	CHPB	1/22/09	ML090220059	2/23/09	ML090580149
11.03-3	68	3826	Application Specific	Resolved/Closed		Gaseous Waste Management System	CHPB	10/13/09	ML092870052	11/13/09	ML093220098
12.03-12.04-1	25	1782	Application Specific	Resolved/Closed		Radiation Protection Design Features	CHPB	1/23/09	ML090230363	2/18/09	ML090540465
12.03-12.04-2	25	1791	Application Specific	Resolved/Closed		Radiation Protection Design Features	CHPB	1/23/09	ML090230363	2/18/09	ML090540465
12.03-12.04-3	72	3994	Application Specific	Confirmatory Action Applicant		Radiation Protection Design Features	CHPB	3/4/10	ML100110072	4/27/10	ML101200573
13.01.01-1	39	2219	Application Specific	Resolved/Closed		Management and Technical Support Organization	COLP	3/27/09	ML090850624	5/14/09	ML091390568
13.01.01-2	39	2219	Application Specific	Resolved/Closed		Management and Technical Support Organization	COLP	3/27/09	ML090850624	5/14/09	ML091390568
13.01.01-3	39	2219	Application Specific	Resolved/Closed		Management and Technical Support Organization	COLP	3/27/09	ML090850624	5/14/09	ML091390568
13.01.01-4	39	2219	Application Specific	Resolved/Closed		Management and Technical Support Organization	COLP	3/27/09	ML090850624	5/14/09	ML091390568
13.01.01-5	39	2219	Application Specific	Resolved/Closed		Management and Technical Support Organization	COLP	3/27/09	ML090850624	5/14/09	ML091390568
13.01.01-6	39	2219	Application Specific	Resolved/Closed		Management and Technical Support Organization	COLP	3/27/09	ML090850624	5/14/09	ML091390568
13.01.01-7	39	2219	Application Specific	Resolved/Closed		Management and Technical Support Organization	COLP	3/27/09	ML090850624	5/14/09	ML091390568
13.01.02-13.01.03-1	40	2220	Application Specific	Resolved/Closed		Operating Organization	COLP	3/27/09	ML090850626	5/14/09	ML091390052
13.03-10	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-11	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-12	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-13	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-14	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-15	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-16	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-2	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-3	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
13.03-4	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-5	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-6	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-7	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-8	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-9	13	1618	Application Specific	Resolved/Closed		Emergency Planning	EP	1/6/09	ML090060788	2/5/09	ML090490629
13.03-1	7	1634	Application Specific	Resolved/Closed		Emergency Planning	SPCV	12/2/08	ML083370535	12/22/08	ML083650124
13.03-17	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-18	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-19	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-20	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-21	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-22	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-23	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-24	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-25	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-26	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-27	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-28	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-29	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-30	36	1730	Application Specific	Confirmatory Action Applicant		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-31	36	1730	Application Specific	Confirmatory Action Applicant		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-32	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-33	36	1730	Application Specific	Resolved/Closed		Emergency Planning	EP	3/4/09	ML090640118	5/8/09	ML091350103
13.03-34	62	3306	Application Specific	Resolved/Closed		Emergency Planning	EP	8/27/09	ML092400087	9/28/09	ML092740384
13.03-35	62	3306	Application Specific	Resolved/Closed		Emergency Planning	EP	8/27/09	ML092400087	9/28/09	ML092740384
13.03-36	62	3306	Application Specific	Resolved/Closed		Emergency Planning	EP	8/27/09	ML092400087	9/28/09	ML092740384
13.03-37	62	3306	Application Specific	Resolved/Closed		Emergency Planning	EP	8/27/09	ML092400087	9/28/09	ML092740384
13.03-38	62	3306	Application Specific	Confirmatory Action Applicant	SER Open Item	Emergency Planning	EP	8/27/09	ML092400087	9/28/09	ML092740384
13.03-39	62	3306	Application Specific	Confirmatory Action Applicant	SER Open Item	Emergency Planning	EP	8/27/09	ML092400087	9/28/09	ML092740384
13.03-40	62	3306	Application Specific	Resolved/Closed		Emergency Planning	EP	8/27/09	ML092400087	9/28/09	ML092740384

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
13.03-41	62	3306	Application Specific	Resolved/Closed		Emergency Planning	EP	8/27/09	ML092400087	9/28/09	ML092740384
13.03-42	62	3306	Application Specific	Resolved/Closed		Emergency Planning	EP	8/27/09	ML092400087	9/28/09	ML092740384
13.03-43	62	3306	Std. Design	Resolved/Closed		Emergency Planning	EP	8/27/09	ML092400087	9/28/09	ML092740384
13.03-44	74	3879	Application Specific	Responded		Emergency Planning	EP	12/2/09	ML093360626	3/3/10	ML100630822
13.03-45	78	4401	Std. Design	Responded		Emergency Planning	EP	3/23/10	ML100820122	5/18/10	ML101400364
13.03-46	78	4401	Std. Design	Responded		Emergency Planning	EP	3/23/10	ML100820122	5/18/10	ML101400364
13.03-47	78	4401	Std. Design	Responded		Emergency Planning	EP	3/23/10	ML100820122	5/18/10	ML101400364
13.03-48	78	4401	Std. Design	Responded		Emergency Planning	EP	3/23/10	ML100820122	5/18/10	ML101400364
13.03-49	78	4401	Std. Design	Responded		Emergency Planning	EP	3/23/10	ML100820122	5/18/10	ML101400364
13.03-50	78	4401	Std. Design	Responded		Emergency Planning	EP	3/23/10	ML100820122	5/18/10	ML101400364
13.06-1	67	3434	Application Specific	Resolved/Closed		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177
13.06-2	67	3434	Application Specific	Confirmatory Action NRC		Physical Security	NSIR/DSI	9/15/09	ML092600652	10/19/09	ML092940353
13.06-3	67	3434	Application Specific	Resolved/Closed		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177
13.06-4	67	3436	Application Specific	Question Closed/Issue Unresolved		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177
13.06-5	67	3436	Application Specific	Resolved/Closed		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177
13.06-6	67	3436	Application Specific	Question Closed/Issue Unresolved		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177
13.06-7	67	3436	Application Specific	Resolved/Closed		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177
13.06-8	67	3436	Application Specific	Confirmatory Action NRC		Physical Security	NSIR/DSI	9/15/09	ML092600652	3/22/10	ML100840722
13.06-10	67	3437	Application Specific	Confirmatory Action NRC		Physical Security	NSIR/DSI	9/15/09	ML092600652	10/19/09	ML092940353
13.06-11	67	3437	Application Specific	Resolved/Closed		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177
13.06-12	67	3437	Application Specific	Confirmatory Action NRC		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177
13.06-13	67	3437	Application Specific	Resolved/Closed		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177
13.06-14	67	3437	Application Specific	Confirmatory Action Applicant		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177
13.06-9	67	3437	Application Specific	Confirmatory Action NRC		Physical Security	NSIR/DSI	9/15/09	ML092600652	10/19/09	ML092940353
13.06-15	67	3438	Application Specific	Resolved/Closed		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
13.06-16	67	3441	Application Specific	Confirmatory Action NRC		Physical Security	NSIR/DSI	9/15/09	ML092600652	10/19/09	ML092940353
13.06-17	67	3441	Application Specific	Resolved/Closed		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177
13.06-18	67	3441	Application Specific	Confirmatory Action NRC		Physical Security	NSIR/DSI	9/15/09	ML092600652	10/19/09	ML092940353
13.06-19	67	3441	Application Specific	Resolved/Closed		Physical Security	NSIR/DSI	9/15/09	ML092600652	10/19/09	ML092940353
13.06-20	67	3441	Application Specific	Resolved/Closed		Physical Security	NSIR/DSI	9/15/09	ML092600652	12/1/09	ML093370177
13.06.01-4	77	4177	Application Specific	Confirmatory Action NRC		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100850203
13.06.01-5	77	4177	Application Specific	Confirmatory Action NRC		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100850203
13.06.01-6	77	4178	Application Specific	Issued/Open Action Applicant		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100850203
13.06.01-7	77	4178	Application Specific	Confirmatory Action NRC		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100850203
13.06.01-8	77	4178	Application Specific	Confirmatory Action NRC		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100850203
13.06.01-9	77	4178	Application Specific	Resolved/Closed		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100840722
13.06.01-10	77	4179	Application Specific	Resolved/Closed		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100840722
13.06.01-11	77	4179	Application Specific	Confirmatory Action NRC		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100850203
13.06.01-12	77	4179	Application Specific	Confirmatory Action NRC		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100850203
13.06.01-13	77	4180	Application Specific	Issued/Open Action Applicant		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100840722
13.06.01-14	77	4180	Application Specific	Confirmatory Action NRC		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100840722
13.06.01-15	77	4180	Application Specific	Confirmatory Action NRC		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100840722
13.06.01-16	77	4202	Application Specific	Confirmatory Action NRC		Physical Security - Combined License	NSIR/DSI	2/19/10	ML100500613	3/23/10	ML100850203
13.06.01-1	76	4238	Application Specific	Responded		Physical Security - Combined License	NSIR/DSI	2/12/10	ML100430262	3/15/10	ML100770085
13.06.01-2	76	4239	Application Specific	Responded		Physical Security - Combined License	NSIR/DSI	2/12/10	ML100430262	3/15/10	ML100770085

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
13.06.01-3	76	4240	Application Specific	Responded		Physical Security - Combined License	NSIR/DSI	2/12/10	ML100430262	3/15/10	ML100770085
13.06.01-17	83	4576	Application Specific	Confirmatory Action NRC		Physical Security - Combined License	NSIR/DSI	4/28/10	ML101180029	5/19/10	ML101450126
14.02-1	10	1552	Application Specific	Confirmatory Action Applicant		Initial Plant Test Program - Design Certification and New License Applicants	NWE1	12/16/08	ML083540818	1/14/09	ML090210079
15.00.03-1	3	1259	Application Specific	Resolved/Closed		Design Basis Accidents Radiological Consequence Analyses for Advanced Light Water Reactors	RSAC	10/23/08	ML082970015	11/19/08	ML083290464
17.01-1	11	1483	Application Specific	Confirmatory Action Applicant		Quality Assurance During the Design and Construction Phases 07/1981	CQVP	12/31/08	ML090080255	7/2/09	ML091880208
17.01-2	11	1483	Application Specific	Confirmatory Action Applicant		Quality Assurance During the Design and Construction Phases 07/1981	CQVP	12/31/08	ML090080255	2/2/09	ML090360527
17.01-3	11	1483	Application Specific	Confirmatory Action Applicant		Quality Assurance During the Design and Construction Phases 07/1981	CQVP	12/31/08	ML090080255	2/2/09	ML090360527
17.01-4	11	1483	Application Specific	Confirmatory Action Applicant		Quality Assurance During the Design and Construction Phases 07/1981	CQVP	12/31/08	ML090080255	2/2/09	ML090360527
17.01-5	0	4488	Application Specific	Responded		Quality Assurance During the Design and Construction Phases 07/1981	NWE1	5/25/10	ML100600365	5/24/10	ML101470214
17.5-1	12	1485	Application Specific	Confirmatory Action Applicant		Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants	CQVP	12/31/08	ML090080391	2/2/09	ML090360524
17.5-2	12	1485	Application Specific	Confirmatory Action Applicant		Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants	CQVP	12/31/08	ML090080391	2/2/09	ML090360524
17.5-3	12	1485	Application Specific	Confirmatory Action Applicant		Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants	CQVP	12/31/08	ML090080391	2/2/09	ML090360524

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
17.5-4	12	1485	Application Specific	Confirmatory Action Applicant		Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants	CQVP	12/31/08	ML090080391	2/2/09	ML090360524
17.5-5	12	1485	Application Specific	Confirmatory Action Applicant		Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants	CQVP	12/31/08	ML090080391	2/2/09	ML090360524
17.5-6	12	1485	Application Specific	Resolved/Closed		Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants	CQVP	12/31/08	ML090080391	12/1/09	ML093380648
17.5-7	12	1485	Application Specific	Responded		Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants	CQVP	12/31/08	ML090080391	5/24/10	ML101470214
17.5-8	26	1756	Application Specific	Confirmatory Action Applicant		Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants	CQVP	1/26/09	ML090270252	2/13/09	ML090490092
18-1	37	1993	Application Specific	Resolved/Closed		Human Factors Engineering	COLP	3/4/09	ML090640119	4/30/09	ML091240406
19-1	19	1713	Application Specific	Resolved/Closed		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLA	1/22/09	ML090220060	7/14/09	ML091980038
19-2	19	1713	Application Specific	Resolved/Closed		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLA	1/22/09	ML090220060	2/23/09	ML090580148
19-10	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-11	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-12	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-13	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-14	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-15	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
19-16	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-17	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-18	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-19	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-20	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-21	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-22	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-23	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-24	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-25	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-26	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	12/2/09	ML093380763
19-27	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-28	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-29	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-3	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-30	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-31	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
19-32	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-33	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-34	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-35	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-36	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-37	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-38	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-39	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-4	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-40	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-41	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-42	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-43	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-44	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
19-45	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-46	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-47	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-48	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-49	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-5	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-50	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-51	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-52	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-53	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-54	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-55	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-56	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
19-57	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-58	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-59	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-6	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-60	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-61	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-62	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-63	70	3692	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-64	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-65	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-66	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-67	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-68	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-69	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-7	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	11/20/09	ML093290052
19-70	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-8	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186
19-9	70	3692	SUNSI - Standard (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780556	5/19/10	ML101450186

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue

Application Title: **Virgil C. Summer Nuclear Station, Units 2 and 3**

Question No :	NRC Letter No	System RAI No :	Question Type	Question Status **	Reason	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Response	Accession No
19-71	69	3845	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780679	11/20/09	ML093290052
19-72	69	3845	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780679	11/20/09	ML093290052
19-73	69	3845	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780679	11/20/09	ML093290052
19-74	69	3845	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780679	11/20/09	ML093290052
19-75	69	3845	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780679	11/20/09	ML093290052
19-76	69	3845	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLB	10/21/09	ML092780679	11/20/09	ML093290052
19-77	71	3914	Application Specific	Resolved/Closed		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLA	11/4/09	ML093070467	12/2/09	ML093380644
19-78	71	3914	Application Specific	Confirmatory Action Applicant		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLA	11/4/09	ML093070467	12/2/09	ML093380644
19-79	71	3914	Application Specific	Confirmatory Action Applicant		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLA	11/4/09	ML093070467	12/2/09	ML093380644
19-80	71	3914	Application Specific	Resolved/Closed		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLA	11/4/09	ML093070467	12/2/09	ML093380644
19-81	71	3914	Application Specific	Issued/Open Action Applicant		Probabilistic Risk Assessment and Severe Accident Evaluation	SPLA	11/4/09	ML093070467		
19-82	82	4646	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPRA	4/23/10	ML101180370	5/19/10	ML101450204
19-83	82	4646	SUNSI - Plant Specific (for tracking only)	Responded		Probabilistic Risk Assessment and Severe Accident Evaluation	SPRA	4/23/10	ML101180370	5/19/10	ML101450204

****--- Status is not a final determination by NRC.**

Issued/Open Action applicant -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

Responded -- The applicant has provided a response to the question.

Confirmatory Action Applicant -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

Confirmatory Action NRC -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

Resolved/Closed -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

Question closed/Issue Unresolved -- Question Closed means that the question can be closed if it is related a similar question or superseded by another question. Issue unresolved means that the issue