May 27, 2021
L-2021-110
10 CFR 50 Appendix E

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D. C. 20555-0001

Re: Turkey Point Units 3 and 4
Docket Nos. 50-250 and 50-251
Emergency Response Data System (ERDS) Changes

Pursuant to 10 CFR 50, Appendix E, VI, 3.a, "Maintaining the Emergency Response Data System," this letter notifies the NRC of addition and deletion of data points to/from the Emergency Response Data System (ERDS) Data Point Library Reference File for Turkey Point Units 3 and 4.

Turkey Point Units 3 and 4 share a common plant vent exhaust stack. A modification to replace RAD-6304, High Range Plant Vent Radiation Monitor, and R-14, Low Range Plant Vent Radiation Monitor, with redundant, dual-range monitors RAD-6304A and 6304B is in progress. The modification will also replace flow transmitter FT-6584 with redundant flow transmitters FT-6584A and FT-6584B. The modification will be implemented in two phases, one for each train of new equipment.

The first implementation phase for RAD-6304A and FT-6584A is complete. As a result, the following changes apply:

- ERDS Data Point IDs shown in Attachment 1 Table 1 of this letter have been deleted from the Units 3 and 4 ERDS Data Point Library.
- New ERDS Data Point IDs shown in Attachment 1 Table 2 have been added to the Units 3 and 4 ERDS Data Point Library.

Attachment 1 pages 3-14 depict the full list of new Unit 3 and Unit 4 ERDS Data Point Library Points. Points associated with RAD-6304B and FT-6584B shown on Attachment 1 Table 3, pp 6-8, and pp 12-14 will be added at a future date with a separate notification letter.

These changes were made on May 26, 2021. This information is provided pursuant to 10 CFR 50, Appendix E, VI, 3.a, which requires NRC notification within 30 days after the changes are completed. A second notification will be made after the second implementation phase is completed.

Please contact Mr. Robert Hess, Turkey Point Licensing Manager, at 305-246-4112 with any questions.

Sincerely,

Robert Hess
Licensing Manager
Turkey Point Nuclear Plant

cc: Regional Administrator, Region II, USNRC
Senior Resident Inspector, USNRC, Turkey Point Plant

Plant Vent Stack Radiation Monitors Emergency Response Data System (ERDS) Updates

Overview:

EC280922 Replaces the Plant Vent Radiation Monitors (RAD-6304 and R-14) with redundant radiation monitoring systems provided by Mirion. The new Mirion systems consist of a low range detector (RAD-6304A-1 and RAD-6304B-1) and a high range detector (RAD-6304A-2 and RAD-6304B-2). The ranges of the Mirion system encompass the ranges of the R-14 and Eberline RAD-6304. Additionally, the flow element (FE-6584) and flow transmitter (FT-6584) that provide the signal for "R6304FLO_A" are upgraded as part of EC280922. EC280922 installs a new annubar and two redundant transmitters (FT-6584A and FT-6584B). ERDS requires updates to address all of these changes. Table 1 documents the existing ERDS Points.

Table 1: Existing ERDS Points

Description	Units	Low Range	High Range	TP3 Data Point	TP4 Data Point
Plan Vent Gas Activity	cpm (µCi/cc)	10 (5E-7)	1E+6 (1.5E-3)	R14_A	3R14_A
Plant Vent Gas Gamma Hi Range	µCi/cc	1E-1	1E+5	R6304HR_A	R6304HR_A
Plant Vent Flow Rate	cfm	0	1.5E+5	R6304FLO_A	R6304FLO_A

Implementation of EC280922:

During the implementation of EC280922, there will be two partial turnovers to operations (PTOP-1 and PTOP-2). To support these turnovers, the ERDS points library will require update each time. As a result of PTOP-1 changes, the existing ERDS points (See Table 1) shall be deleted and the new RAD-6304A and FT-6584A ERDS points (See Table 2) shall be added. Following PTOP-1, implementation will proceed to install RAD-6304B and FT-6584B. As a result of PTOP-2 changes, the new RAD-6304B and FT-6584B ERDS points (See Table 3) shall be added. The ERDS points added under PTOP-1 do not require update under PTOP-2. The full list of new PTN3 and PTN4 ERDS Data Point Library Points are found in pages 3-14.

Table 2: New ERDS Points PTOP 1 (Following DCS Phase 2)

Description	Units	Low Range	High Range	TP3 Data Point	TP4 Data Point
Plan Vent Gas Activity Low Range A	µCi/cc	1E-7	1.0E-1	P6304LR_A	P6304LR_A
Plant Vent Gas Gamma Hi Range A	µCi/cc	1E-4	1E+5	P6304HR_A	P6304HR_A
Plant Vent Flow Rate A	cfm	0	1.5E+5	P6304FLO_A	P6304FLO_A

Table 3: New ERDS Points PTOP 2 (Following DCS Phase 3)

Description	Units	Low Range	High Range	TP3 Data Point	TP4 Data Point
Plan Vent Gas Activity Low Range A	µCi/cc	1E-7	1.0E-1	P6304LR_A	P6304LR_A
Plant Vent Gas Gamma Hi Range A	µCi/cc	1E-4	1E+5	P6304HR_A	P6304HR_A
Plant Vent Flow Rate A	cfm	0	1.5E+5	P6304FLO_A	P6304FLO_A
Plan Vent Gas Activity Low Range B	µCi/cc	1E-7	1E-1	B6304LR_A	B6304LR_A
Plant Vent Gas Gamma Hi Range B	µCi/cc	1E-4	1E+5	B6304HR_A	B6304HR_A
Plant Vent Flow Rate B	cfm	0	1.5E+5	B6304FLO_A	B6304FLO_A

Note that points installed under PTOP-1 (shown in gray above) are included in Table 3 to provide a complete list of points following the implementation of EC280922. The points issued under PTOP-1 do not require revision under PTOP-2.

PTN3 ERDS Data Point Library Changes:

TP3 DATA POINT LIBRARY REFERENCE FILE		
Date:		
Reactor Unit:		TP3
Data Feeder:		N/A
NRC ERDS Parameter:		EFF GAS RAD
Point ID:		P6304LR_A
Plant Spec Point Desc:		Plant Vent Gas Activity Low Range A
Generic/Cond Desc:		Radioactivity Of A Released Gas
Analog/Digital:		A
Engr Units/Dig States:		µCi/cc
Engr Units Conversion:		N/A
Minimum Instr Range:		1E-7
Maximum Instr Range:		1E-1
Zero Point Reference:		N/A
Reference Point Notes:		N/A
PROC or SENS:		P
Number of Sensors:		1
How Processed:		Data Link
Sensor Locations:		Auxiliary Building
Alarm/Trip Set Points:		Utilizes three setpoints: Alert, High, and High-High. Setpoint values are determined by Radiochemist
NI Detector Power Supply Cut-off Power Level:		N/A
NI Detector Power Supply Turn-On Power Level:		N/A
Instrument Failure Mode:		As-is
Temperature Compensation For DP Transmitters		N/A
Level Reference Leg:		N/A
Unique System Desc:		A Mirion NGM216S unit provides the plant vent low range gas activity. The NGM216 detector is a beta scintillation detector with a 12µm thick titanium foil facing a 1000cc volume vessel in a protective lead shielding. The sensitivity of the detector is 1E-7 µCi/cc to 1E-1 µCi/cc. The Alert and High setpoints can be adjusted based on the release permit for the Gas Decay Tank. The gas tank discharge valve is automatically closed upon actuation of the "High" setpoint of the selected NGM216 (P6304LR_A or B6304LR_A). Upon reaching the High-High Alarm setpoint monitoring of the plant stack is transferred to the NGM203S (P6304HR_A).

TP3 DATA POINT LIBRARY REFERENCE FILE		
Date:		
Reactor Unit:		TP3
Data Feeder:		N/A
NRC ERDS Parameter:		EFF GAS RAD
Point ID:		P6304HR_A
Plant Spec Point Desc:		Plant Vent Gas Gamma Hi Range A
Generic/Cond Desc:		Radioactivity Of Released Gases
Analog/Digital:		A
Engr Units/Dig States:		uCi/cc
Engr Units Conversion:		N/A
Minimum Instr Range:		$1.0E^{-}4$
Maximum Instr Range:		1.0E5
Zero Point Reference:		N/A
Reference Point Notes:		N/A
PROC or SENS:		P
Number of Sensors:		1
How Processed:		Data Link
Sensor Locations:		Auxiliary Building
Alarm/Trip Set Points:		Utilizes three setpoints: Alert, High, and High-High. Setpoint values are determined by Radiochemist
NI Detector Power Supply Cut-off Power Level:		N/A
NI Detector Power Supply Turn-On Power Level:		N/A
Instrument Failure Mode:		As-Is
Temperature Compensation For DP Transmitters		N/A
Level Reference Leg:		N/A
Unique System Desc:		A Mirion NGM203S unit provides the plant vent high range gas activity. The NGM203 detection subassembly utilizes a flow-through ionization chamber within a lead shield. The sensitivity of the detector is 1E-4 µCi/cc to 1E+5 µCi/cc. The plant vent stack is the normal discharge path for: Unit 3 & 4 containment purge, auxiliary building exhaust, Unit 3 & 4 Steam Jet Air Ejectors and Unit 4 SFP. Note: Unit 3 SFP exhaust is through a dedicated stack.

TP3 DATA POINT LIBRARY REFERENCE FILE		
Date:		
Reactor Unit:		TP3
Data Feeder:		N/A
NRC ERDS Parameter:		NL
Point ID:		P6304FLO_A
Plant Spec Point Desc:		Plant Vent Flow Rate A
Generic/Cond Desc:		Plant Vent Stack Flow Rate
Analog/Digital:		A
Engr Units/Dig States:		cfm
Engr Units Conversion:		N/A
Minimum Instr Range:		0
Maximum Instr Range:		$1.5E^{+}5$
Zero Point Reference:		N/A
Reference Point Notes:		N/A
PROC or SENS:		P
Number of Sensors:		1
How Processed:		Data Link
Sensor Locations:		Plant Vent Stack Near Top
Alarm/Trip Set Points:		N/A
NI Detector Power Supply Cut-off Power Level:		N/A
NI Detector Power Supply Turn-On Power Level:		N/A
Instrument Failure Mode:		As-Is
Temperature Compensation For DP Transmitters		N/A
Level Reference Leg:		N/A
Unique System Desc:		Plant vent flow is provided by transmitters FT-6584A (P6304FLO_A) and FT-6584B (B6304FLO_A) which independently measure the differential pressure across a single flow orifice installed in the plant vent stack. The signals are transmitted to the plant DCS where based on operator selection, the signal from FT-6584A or FT-6584B is then routed back to the NGM216S and NMG203S radiation monitors. The selected signal is then used by the NGM216S and NMG203S monitors to establish the monitors' target sample flow rates.

TP3 DATA POINT LIBRARY REFERENCE FILE		
Date:		
Reactor Unit:		TP3
Data Feeder:		N/A
NRC ERDS Parameter:		EFF GAS RAD
Point ID:		B6304LR_A
Plant Spec Point Desc:		Plant Vent Gas Activity Low Range B
Generic/Cond Desc:		Radioactivity Of A Released Gas
Analog/Digital:		A
Engr Units/Dig States:		µCi/cc
Engr Units Conversion:		N/A
Minimum Instr Range:		1E-7
Maximum Instr Range:		1E-1
Zero Point Reference:		N/A
Reference Point Notes:		N/A
PROC or SENS:		P
Number of Sensors:		1
How Processed:		Data Link
Sensor Locations:		Auxiliary Building
Alarm/Trip Set Points:		Utilizes three setpoints: Alert, High, and High-High. Setpoint values are determined by Radiochemist
NI Detector Power Supply Cut-off Power Level:		N/A
NI Detector Power Supply Turn-On Power Level:		N/A
Instrument Failure Mode:		As-is
Temperature Compensation For DP Transmitters		N/A
Level Reference Leg:		N/A
Unique System Desc:		A Mirion NGM216 unit provides the plant vent low range gas activity. The NGM216 is a beta scintillation detector with a 12µm thick titanium foil facing a 1000cc volume vessel in a protective lead shielding. The sensitivity of the detector is 1E-7 µCi/cc to 1E-1 µCi/cc. The Alert and High setpoints can be adjusted based on the release permit for the Gas Decay Tank. The gas tank discharge valve is automatically closed upon actuation of the “High” setpoint (P6304LR_A or B6304LR_A). Upon reaching the High-High Alarm setpoint monitoring of the plant stack is transferred to the NGM203SX (B6304HR_A).

TP3 DATA POINT LIBRARY REFERENCE FILE		
Date:		
Reactor Unit:		TP3
Data Feeder:		N/A
NRC ERDS Parameter:		EFF GAS RAD
Point ID:		B6304HR_A
Plant Spec Point Desc:		Plant Vent Gas Gamma Hi Range B
Generic/Cond Desc:		Radioactivity Of Released Gases
Analog/Digital:		A
Engr Units/Dig States:		uCi/cc
Engr Units Conversion:		N/A
Minimum Instr Range:		$1.0E^{-}4$
Maximum Instr Range:		1.0E5
Zero Point Reference:		N/A
Reference Point Notes:		N/A
PROC or SENS:		P
Number of Sensors:		1
How Processed:		Data Link
Sensor Locations:		Auxiliary Building
Alarm/Trip Set Points:		Utilizes three setpoints: Alert, High, and High-High. Setpoint values are determined by Radiochemist
NI Detector Power Supply Cut-off Power Level:		N/A
NI Detector Power Supply Turn-On Power Level:		N/A
Instrument Failure Mode:		As-Is
Temperature Compensation For DP Transmitters		N/A
Level Reference Leg:		N/A
Unique System Desc:		A Mirion NGM203SX unit provides the plant vent high range gas activity. The NGM203 detection subassembly utilizes a flow-through ionization chamber within a lead shield. The sensitivity of the detector is 1E-4 µCi/cc to 1E+5 µCi/cc. The plant vent stack is the normal discharge path for: Unit 3 & 4 containment purge, auxiliary building exhaust, Unit 3 & 4 Steam Jet Air Ejectors and Unit 4 SFP. Note: Unit 3 SFP exhaust is through a dedicated stack.

TP3 DATA POINT LIBRARY REFERENCE FILE		
Date:		
Reactor Unit:		TP3
Data Feeder:		N/A
NRC ERDS Parameter:		NL
Point ID:		B6304FLO_A
Plant Spec Point Desc:		Plant Vent Flow Rate B
Generic/Cond Desc:		Plant Vent Stack Flow Rate
Analog/Digital:		A
Engr Units/Dig States:		cfm
Engr Units Conversion:		N/A
Minimum Instr Range:		0
Maximum Instr Range:		$1.5E^{+}5$
Zero Point Reference:		N/A
Reference Point Notes:		N/A
PROC or SENS:		P
Number of Sensors:		1
How Processed:		Data Link
Sensor Locations:		Plant Vent Stack Near Top
Alarm/Trip Set Points:		N/A
NI Detector Power Supply Cut-off Power Level:		N/A
NI Detector Power Supply Turn-On Power Level:		N/A
Instrument Failure Mode:		As-Is
Temperature Compensation For DP Transmitters		N/A
Level Reference Leg:		N/A
Unique System Desc:		Plant vent flow is provided by transmitters FT-6584A and FT-6584B which independently measure the differential pressure across a single flow orifice installed in the plant vent stack. The signals are transmitted to the plant DCS where based on operator selection, the signal from FT-6584A or FT-6584B is then routed back to the NGM216S and NMG203S radiation monitors. The selected signal is then used by the NGM216S and NMG203S monitors to establish the monitors' target sample flow rates.

PTN4 ERDS Data Point Library Changes:

TP4 DATA POINT LIBRARY REFERENCE FILE		
Date:		
Reactor Unit:		TP4
Data Feeder:		N/A
NRC ERDS Parameter:		EFF GAS RAD
Point ID:		P6304LR_A
Plant Spec Point Desc:		Plant Vent Gas Activity Low Range A
Generic/Cond Desc:		Radioactivity Of A Released Gas
Analog/Digital:		A
Engr Units/Dig States:		µCi/cc
Engr Units Conversion:		N/A
Minimum Instr Range:		1E-7
Maximum Instr Range:		1E-1
Zero Point Reference:		N/A
Reference Point Notes:		N/A
PROC or SENS:		P
Number of Sensors:		1
How Processed:		Data Link
Sensor Locations:		Auxiliary Building
Alarm/Trip Set Points:		Utilizes three setpoints: Alert, High, and High-High. Setpoint values are determined by Radiochemist
NI Detector Power Supply Cut-off Power Level:		N/A
NI Detector Power Supply Turn-On Power Level:		N/A
Instrument Failure Mode:		As-is
Temperature Compensation For DP Transmitters		N/A
Level Reference Leg:		N/A
Unique System Desc:		A Mirion NGM216S unit provides the plant vent low range gas activity. The NGM216 is a beta scintillation detector with a 12µm thick titanium foil facing a 1000cc volume vessel in a protective lead shielding. The sensitivity of the detector is 1E-7 µCi/cc to 1E-1 µCi/cc. The Alert and High setpoints can be adjusted based on the release permit for the Gas Decay Tank. The gas tank discharge valve is automatically closed upon actuation of the “High” setpoint. Upon reaching the High-High Alarm setpoint monitoring of the plant stack is transferred to the NGM203S (P6304HR_A).

TP4 DATA POINT LIBRARY REFERENCE FILE		
Date:		
Reactor Unit:		TP4
Data Feeder:		N/A
NRC ERDS Parameter:		EFF GAS RAD
Point ID:		P6304HR_A
Plant Spec Point Desc:		Plant Vent Gas Gamma Hi Range A
Generic/Cond Desc:		Radioactivity Of Released Gases
Analog/Digital:		A
Engr Units/Dig States:		uCi/cc
Engr Units Conversion:		N/A
Minimum Instr Range:		$1.0E^{-}4$
Maximum Instr Range:		1.0E5
Zero Point Reference:		N/A
Reference Point Notes:		N/A
PROC or SENS:		P
Number of Sensors:		1
How Processed:		Data Link
Sensor Locations:		Auxiliary Building
Alarm/Trip Set Points:		Utilizes three setpoints: Alert, High, and High-High. Setpoint values are determined by Radiochemist
NI Detector Power Supply Cut-off Power Level:		N/A
NI Detector Power Supply Turn-On Power Level:		N/A
Instrument Failure Mode:		As-Is
Temperature Compensation For DP Transmitters		N/A
Level Reference Leg:		N/A
Unique System Desc:		A Mirion NGM203SX unit provides the plant vent high range gas activity. The NGM203 detection subassembly utilizes a flow-through ionization chamber within a lead shield. The sensitivity of the detector is 1E-4 µCi/cc to 1E+5 µCi/cc. The plant vent stack is the normal discharge path for: Unit 3 & 4 containment purge, auxiliary building exhaust, Unit 3 & 4 Steam Jet Air Ejectors and Unit 4 SFP. Note: Unit 3 SFP exhaust is through a dedicated stack.

TP4 DATA POINT LIBRARY REFERENCE FILE		
Date:		
Reactor Unit:		TP4
Data Feeder:		N/A
NRC ERDS Parameter:		NL
Point ID:		P6304FLO_A
Plant Spec Point Desc:		Plant Vent Flow Rate A
Generic/Cond Desc:		Plant Vent Stack Flow Rate
Analog/Digital:		A
Engr Units/Dig States:		cfm
Engr Units Conversion:		N/A
Minimum Instr Range:		0
Maximum Instr Range:		$1.5E^{+}5$
Zero Point Reference:		N/A
Reference Point Notes:		N/A
PROC or SENS:		P
Number of Sensors:		1
How Processed:		Data Link
Sensor Locations:		Plant Vent Stack Near Top
Alarm/Trip Set Points:		N/A
NI Detector Power Supply Cut-off Power Level:		N/A
NI Detector Power Supply Turn-On Power Level:		N/A
Instrument Failure Mode:		As-Is
Temperature Compensation For DP Transmitters		N/A
Level Reference Leg:		N/A
Unique System Desc:		Plant vent flow is provided by transmitters FT-6584A (P6304FLO_A) and FT-6584B (B6304FLO_A) which independently measure the differential pressure across a single flow orifice installed in the plant vent stack. The signals are transmitted to the plant DCS where based on operator selection, the signal from FT-6584A or FT-6584B is then routed back to the NGM216S and NMG203S radiation monitors. The selected signal is then used by the NGM216S and NMG203S monitors to establish the monitors' target sample flow rates.

TP4 DATA POINT LIBRARY REFERENCE FILE		
Date:		
Reactor Unit:		TP4
Data Feeder:		N/A
NRC ERDS Parameter:		EFF GAS RAD
Point ID:		B6304LR_A
Plant Spec Point Desc:		Plant Vent Gas Activity Low Range B
Generic/Cond Desc:		Radioactivity Of A Released Gas
Analog/Digital:		A
Engr Units/Dig States:		µCi/cc
Engr Units Conversion:		N/A
Minimum Instr Range:		1E-7
Maximum Instr Range:		1E-1
Zero Point Reference:		N/A
Reference Point Notes:		N/A
PROC or SENS:		P
Number of Sensors:		1
How Processed:		Data Link
Sensor Locations:		Auxiliary Building
Alarm/Trip Set Points:		Utilizes three setpoints: Alert, High, and High-High. Setpoint values are determined by Radiochemist
NI Detector Power Supply Cut-off Power Level:		N/A
NI Detector Power Supply Turn-On Power Level:		N/A
Instrument Failure Mode:		As-is
Temperature Compensation For DP Transmitters		N/A
Level Reference Leg:		N/A
Unique System Desc:		A Mirion NGM216S unit provides the plant vent low range gas activity. The NGM216 is a beta scintillation detector with a 12µm thick titanium foil facing a 1000cc volume vessel in a protective lead shielding. The sensitivity of the detector is 1E-7 µCi/cc to 1E-1 µCi/cc. The Alert and High setpoints can be adjusted based on the release permit for the Gas Decay Tank. The gas tank discharge valve is automatically closed upon actuation of the “High” setpoint. Upon reaching the High-High Alarm setpoint monitoring of the plant stack is transferred to the NGM203S (B6304HR_A).

TP4 DATA POINT LIBRARY REFERENCE FILE		
Date:		
Reactor Unit:		TP4
Data Feeder:		N/A
NRC ERDS Parameter:		EFF GAS RAD
Point ID:		B6304HR_A
Plant Spec Point Desc:		Plant Vent Gas Gamma Hi Range B
Generic/Cond Desc:		Radioactivity Of Released Gases
Analog/Digital:		A
Engr Units/Dig States:		uCi/cc
Engr Units Conversion:		N/A
Minimum Instr Range:		$1.0E^{-}4$
Maximum Instr Range:		1.0E5
Zero Point Reference:		N/A
Reference Point Notes:		N/A
PROC or SENS:		P
Number of Sensors:		1
How Processed:		Data Link
Sensor Locations:		Auxiliary Building
Alarm/Trip Set Points:		Utilizes three setpoints: Alert, High, and High-High. Setpoint values are determined by Radiochemist
NI Detector Power Supply Cut-off Power Level:		N/A
NI Detector Power Supply Turn-On Power Level:		N/A
Instrument Failure Mode:		As-Is
Temperature Compensation For DP Transmitters		N/A
Level Reference Leg:		N/A
Unique System Desc:		A Mirion NGM203SX unit provides the plant vent high range gas activity. The NGM203 detection subassembly utilizes a flow-through ionization chamber within a lead shield. The sensitivity of the detector is 1E-4 µCi/cc to 1E+5 µCi/cc. The plant vent stack is the normal discharge path for: Unit 3 & 4 containment purge, auxiliary building exhaust, Unit 3 & 4 Steam Jet Air Ejectors and Unit 4 SFP. Note: Unit 3 SFP exhaust is through a dedicated stack.

TP4 DATA POINT LIBRARY REFERENCE FILE		
Date:		
Reactor Unit:		TP4
Data Feeder:		N/A
NRC ERDS Parameter:		NL
Point ID:		B6304FLO_A
Plant Spec Point Desc:		Plant Vent Flow Rate B
Generic/Cond Desc:		Plant Vent Stack Flow Rate
Analog/Digital:		A
Engr Units/Dig States:		cfm
Engr Units Conversion:		N/A
Minimum Instr Range:		0
Maximum Instr Range:		$1.5E^{+}5$
Zero Point Reference:		N/A
Reference Point Notes:		N/A
PROC or SENS:		P
Number of Sensors:		1
How Processed:		Data Link
Sensor Locations:		Plant Vent Stack Near Top
Alarm/Trip Set Points:		N/A
NI Detector Power Supply Cut-off Power Level:		N/A
NI Detector Power Supply Turn-On Power Level:		N/A
Instrument Failure Mode:		As-Is
Temperature Compensation For DP Transmitters		N/A
Level Reference Leg:		N/A
Unique System Desc:		Plant vent flow is provided by transmitters FT-6584A (P6304FLO_A) and FT-6584B (B6304FLO_A) which independently measure the differential pressure across a single flow orifice installed in the plant vent stack. The signals are transmitted to the plant DCS where based on operator selection, the signal from FT-6584A or FT-6584B is then routed back to the NGM216S and NMG203S radiation monitors. The selected signal is then used by the NGM216S and NMG203S monitors to establish the monitors' target sample flow rates.