



June 18, 2015

L-2015-176
10 CFR 50. Appendix E

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

RE: St. Lucie Unit 1
Docket No. 50-335
Emergency Response Data Point Library (DPL) Changes

This information is being provided for compliance with 10CFR50, Appendix E, VI, 3.a, "Maintaining the Emergency Response Data System," which requires notification within 30 days after the changes are made for any software or hardware changes to any transmitted data points identified in the Data Point Library. St. Lucie implemented a plant modification in 1993 that changed this data point, but only recently discovered that the required 30-day Data Point Library change notification was not made. This letter is being submitted to document the change to a liquid waste discharge radiation monitor.

The change is summarized on page 2 of Attachment 1 with the affected Data Point Library (DPL) page on page 3. No other DPL points are affected by this change and all originally submitted ERDS points remain available and unchanged.

Sincerely,

Eric S. Katzman
Licensing Manager
St. Lucie Plant

ESK/KWF

Attachment

cc: NRC Region II Administrator
NRC Site Resident Inspector

A026
NRR/

ATTACHMENT 1

St Lucie Unit 1

ERDS

Data Point Library Update

SL1

Page	NRC ERDS Parameter	Plant Description	Summary of Revision
34	EFF LIQ RAD	Liquid Waste Discharge RAD	Point ID name change. Engr units changed from CPM to uci/cc. Deleted Engr unit conversion. Updated min/max instrument range to reflect updated engr units.

ATTACHMENT 1
ERDS Data Points Library
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Date:	08/13/92 (Rev 1)
Reactor Unit:	SL1
Data Feeder:	N/A
NRC ERDS Parameter:	EFF LIQ RAD
Point ID:	RT6627-1
Plant Spec Point Desc.:	LIQUID WASTE DISCHARGE RAD
Generic/Cond Desc.:	Radioactivity of Released Liquid
Analog/Digital:	A
Engr Units/Dig States:	uci/cc
Engr Units Conversion:	N/A
Minimum Instr Range:	0.0000001
Maximum Instr Range:	0.01
Zero Point Reference:	N/A
Reference Point Notes:	N/A
PROC or SENS:	S
Number of Sensors	1
How Processed:	N/A
Sensor Locations:	AUXILIARY BUILDING ZERO FT. LVL CCW AREA
Alarm/Trip Set Points	VARIABLE
NI Detector Power Supply Cut-off Power Level	N/A
NI Detector Power Supply Turn-on Power Level	N/A
Instrument Failure Mode	N/A
Temperature Compensation For DP Transmitters	
Level Reference Leg	N/A
Unique System Desc.	This parameter is the liquid waste discharge radiation instrument. It is converted to engineering units using a logarithmic equation.