Florida Power & Light Company, 6501 S. Ocean Drive, Jensen Beach, FL 34957



April 30, 2009

L-2009-108 10 CFR 50.36

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

Re: St. Lucie Unit 2 Docket No. 50-389 Date of Event: April 5, 2009 Technical Specification Special Report Radiation Monitor Inoperable Greater Than 72 Hours

On April 20, 2009, FPL submitted a special report pursuant to the requirements of St. Lucie Unit 2 Technical Specification 3.3.3.1, Action b, Table 3.3-6, Action 27, and Technical Specification 6.9.2 concerning the plant vent wide range gas monitor that was inoperable for greater than 72 hours.

FPL committed to provide an update on the corrective actions associated with returning the monitor to service if repairs were not complete by May 1, 2009. The replacement flowmeter has been obtained, and repairs should be completed by May 11, 2009. A further update will be provided if the plant vent wide range gas monitor, RIM-26-90, is not returned to service by May 11, 2009.

Please contact us if there any questions on this information.

Sincerely,

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Eric S. Katzman Licensing Manager St. Lucie Plant

ESK/KWF