



December 3, 2015

10 CFR 31.5

LTR: BYRON 2015-0142  
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ATTN: Document Control Desk/GLTS  
Director of the Office of Federal and State Materials  
and Environmental Management Programs  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Byron Station, Units 1 and 2  
Facility Operating License Nos. NPF-37 and NPF-66  
NRC Docket Nos. STN 50-454, STN 50-455

Subject: Transfer of Measuring Device to Holder of Part 31 General License

In accordance with the requirements of 10 CFR 31.5, "Certain detecting, measuring, gauging, or controlling devices and certain devices for producing light or an ionized atmosphere," paragraph (c)(8)(ii), Byron Station is reporting the transfer of an ionized atmosphere producing device to a general licensee. The transfer of this device occurred on November 17, 2015. The following information is required within 30 days of the transfer date:

(A) The manufacturer's (or initial transferor's) name, model number and serial number:

Manufacturer's Name: Morpho Detection, Inc.  
Transferor's Name: Exelon Generation Company, LLC (EGC) – Byron Station  
Model Number: ITEMISER 3  
Serial Number: 210008

(B) The name, address, and license number of the person receiving the device:

Name: Exelon Generation Company, LLC (EGC) – Quad Cities  
Address: 206<sup>th</sup> Avenue  
Cordova, IL 61242  
License Number: DPR-29 and DPR-30

(C) The date of transfer: November 17, 2015

Should you have any questions concerning this matter, please contact Mr. Douglas Spitzer, Regulatory Assurance Manager, at (815) 406-2800.

Respectfully,

Mark E. Kanavos  
Site Vice President  
Byron Generating Station

MEK/LZ/sg

cc: NRC Regional Administrator – Region III  
U. S. NRC Senior Resident Inspector – Byron Station