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**Project:** BGE Russett to Tipton

**Location:** Fort Meade, MD

**Project Details:**

Aaron Enterprises, Inc. was contracted to install 23,000 LF of 30" diameter HDPE conduit bundles for 230kV electric lines by HDD. The crossings were installed as three separate parallel installations ranging from 1,100 LF to 2,600 LF. Several environmentally sensitive features with a fixed inadvertent return (IR's) disturbance area were crossed. AEI employed a comprehensive instrumentation program that successfully reduced the risk and impact of IR's while drilling.

**Final Product:** (5) 10", (1) 4" HDPE Bundle

**Geology:** Hard sticky clay, 50 plus blow counts



**Project Profile**

Horizontal Directional Drilling

**Completion Date**

February 2018

**Installation Methods:**

Horizontal Directional Drilling

Pipe Ramming

Soil Stabilization

Grouting

**Markets Served:**

Electric



**Owner:**

Baltimore Gas & Electric

**Engineer:**

Brierley Associates/Black & Veatch

**Contractor:**

Argo Systems, LLC

**For More Information:**

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Reference Job # 1531146

