



TENANT INFORMATION ADVISORY

Retention: Indefinite

May 10, 2018

18-035

BGE ELECTRICAL POWER FLUCTUATIONS

BGE power interruptions and fluctuations are inevitable, affecting the customers they serve. Accordingly, the MAA is dedicated to minimizing the impact of power interruptions at BWI Marshall Airport when they occur.

On Sunday, April 15, 2018 at approximately 12:17 p.m., BWI Marshall Airport experienced power fluctuations from BGE. These fluctuations were less than 0.15 second. It was reported that some tenant equipment was affected. Under normal conditions such as this event, power fluctuations should have minimal to no impact, as system(s) Uninterruptable Power Supply (UPS) back-up is designed to cover minor power loss and/or fluctuations. In cases where UPS back-up systems are marginal and/or unreliable in their ability to perform effectively, there is an increased potential for systems they support to drop off-line. This Tenant Information Advisory is to advise tenants to review the functionality of their emergency back-up power systems (UPS). Please note that BWI Marshall Airport redundant power systems are designed to react after a two second outage. If you have a system that will be affected by power fluctuation(s) or power loss of less than two seconds, steps should be taken to provide and maintain a UPS system.

If you had any systems that were unexpectedly affected by the outage, please contact Mr. Kevin Pippin, MAA Utilities Section, at kpippin2@bwiairport.com or at 410-859-7530.

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AIRPORT OPERATIONS**

John A. Stewart
Director
Office of Airport Operations

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