

Electrical supply - essential maintenance works**IN REF -**

IN 29/19

DATE OF ISSUE -01st July 2019**Electrical supply - essential maintenance works**

Western Power Distribution have informed us that they will be undertaking essential maintenance works to the primary & secondary feeds to the airport electrical supply.

From the 2nd July to the 5th July the airport network will be running on a single circuit, this means that should we experience any form of power outage during this period, we would not expect connection to be re-instated until at least 4 hours.

The Airport Terminal and other essential systems are protected by Uninterruptible Power Supplies & Back-Up Generation and so the risk to airport operations is negligible.

However for those of you on the airport supply, who do not have UPS and/or back up generation there is a risk, although very unlikely, that you could lose power for up to 4 hours whilst WPD carry out these works.

I attach a table below detailing the nature and expected durations for these works,

The airport appointed manager for controlling the impact of these works is Saeid Nikjooy, Head of Asset Maintenance; Saeid.Nikjooy@eastmidlandsairport.com

Please take any precautions as you see fit to minimise the impact to your respective organisations.

Dates	Affected Circuit	Work To Be Carried out	Organisation Responsible	Comments
21/06/2019	Normal running	Deadline for all on-site excavations	Chasetown Civils/ Miller Homes	Awaiting Confirmation from Chasetown Civils
24/06/2019 – 30/06/2019	Normal running	Highway excavations & Cable Installation	WPD/T & K Gallagher/LCC	Awaiting permission from LCC Highways
01/07/2019	Normal running	2 x 11KV Intermediate Straight Joints	WPD	
02/07/2019	Main EMA circuit	- Drill new stays - 2 x Transitional straight joints & commission circuit	WPD/Morley Hayes	EMA At single circuit risk
03/07/2019	Alternative circuit	- Connect LV generators - 2 x 11KV Intermediate Straight joints - Rebuild 11KV section-angle pole	WPD/Morley Hayes	EMA At single circuit risk
04/07/2019	Alternative circuit	- Re-string existing 11KV OHL - 1 x 11KV Intermediate Straight Joint - 1 x 11KV Transitional Straight Joint	WPD/Morley Hayes	EMA At single circuit risk
05/07/2019	Alternative circuit	- 1 x 11KV Termination - Commission circuit - Remove LV generators - Highway & on-site reinstatement	WPD/T & K Gallagher/ Chasetown Civils/ Miller Homes	EMA At single circuit risk
08/07/2019 – 12/07/2019	Normal running	Dismantle/removal of decommissioned 11KV OHL & poles on-site	WPD/Morley Hayes/ Chasetown Civils/ Miller Homes	
15/07/2019	Normal running	Dismantle/removal of decommissioned 11KV OHL & poles on-site	WPD/Morley Hayes/ Chasetown Civils/ Miller Homes	1 Day contingency

END

Originator - (Role)	Head of Asset Maintenance Services	Issued By - (Role)	Compliance Manager / Operations and Safety
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