XXServe

Demand Estimation Sub Committee

Current Weather Station Review:

22nd July 2019

Objective:

- To review current list of weather stations used in Demand Estimation process
- Discuss any issues DESC may be aware of in relation to their future use in the Demand Estimation process
- This task is done every 12 months in order to anticipate any possible issues
- Last year the equivalent review focused on upcoming closure of Filton weather station in SW
- CDSP has contacted Met Office for an upto date view which table reflects

Gas Industry Weather Stations

Weather Station	LDZ	Network	2 Hourly Temperatures	4 Hourly Wind Speeds	Latest Met Office commentary (provided 16/7)
Glasgow Bishopton	SC	Scotia Gas Networks	✓	\checkmark	
Albermarle Barracks	NO	Northern Gas Networks	\checkmark	\checkmark	
Rostherne No.2	NW WN	Cadent Wales & West Utilities	~	✓	
Nottingham Watnall	NE EM	Northern Gas Networks Cadent	~	\checkmark	
Birmingham Winterbourne No.2	WM	Cadent	V	-	
Coleshill			-	✓	
St. Athan	WS	Wales & West Utilities	\checkmark	\checkmark	
London Heathrow	EA NT SE	Cadent Cadent Southern Gas Networks	\checkmark	~	Discussions are underway to assess any potential impacts from a third runway
Southampton Oceanographic Institute	SO	Southern Gas Networks	\checkmark	\checkmark	Located on the rooftop of the Oceanography centre
Yeovilton	SW	Wales & West Utilities	~	✓	A Defence site and therefore subject to decisions around closures as part of Defence Service review. Nothing is anticipated at this stage.