Public

MDS Defaulting Rules

Straw man

19 May 2020 Kevin Spencer



MDS Defaulting Rules (SDS)

If, at MDS Run time, data for an MPAN is partial or missing the MDS shall default as follows:

Smart Market Segment

If MPAN is for Active Import:

- If data for the MPAN is available for a previous period within 30 days of the Settlement Date being processed the MDS shall use the latest data for the same Day Type (Weekday, Saturday or Sunday)
 - If the Settlement Date is a Bank Holiday then latest Sunday Data should be used to default
- If no recent data is available then the MDS shall default the data to the Load Shape Category associated with the MPAN

If MPAN is for Active Export:

- Default to zero for each missing Settlement Period
- Exception Report sent to SDS highlighting missing data



MDS Defaulting Rules (ADS)

If, at MDS Run time, data for an MPAN is partial or missing the MDS shall default as follows:

Advanced Market Segment

Active Import or Active Export:

- If data for the MPAN is available for a previous period within 30 days of the Settlement Date being processed the MDS shall use the latest data for the same Day Type (Weekday, Saturday or Sunday)
 - If the Settlement Date is a Bank Holiday the then latest Sunday Data should be used to default
- If no recent data is available then the MDS shall default the data to the Load Shape Category associated with the Voltage Level for the MPAN (or default Load Shape in ISD)
- Exception Report sent to SDS highlighting missing data



MDS Defaulting Rules (UMS – 1 of 2)

If, at MDS Run time, data for an MPAN is partial or missing the MDS shall default as follows:

Unmetered Supplies Market Segment

Active Import:

- If data for the MPAN is available for a previous period within 30 days of the Settlement Date being processed the MDS shall use the latest data for the same Day Type (Weekday, Saturday or Sunday)
 - If the Settlement Date is a Bank Holiday the then latest Sunday Data should be used to default.
- If no recent data is available then the MDS shall default the data to the average of the data for the CCCiD for the same GSP Group based on actuals:

ccc	Segment Indicator	Measurement Quantity	Consumption / line loss	Connection Type Indicator	Estimate/ Actual
1	U	AI	С	W	А



MDS Defaulting Rules (UMS – 2 of 2)

If, at MDS Run time, data for an MPAN is partial or missing the MDS shall default as follows:

Unmetered Supplies Market Segment

If MPAN is for Active Export:

- Default to zero for each missing Settlement Period
- Exception Report sent to SDS highlighting missing data



