

7 Days Hourly Available Capability Metadata

Report Category: Current



METADATA

Data Description

The seven-day available capability report presents the aggregate available capability factor by fuel type (Coal, Dual Fuel, SC, Cogen, CC, GFS, Hydro, Wind, Solar, Energy Storage, Biomass and Other) for each hour over the upcoming seven days.

Definitions of Column Content

- **Coal** - all coal fired generation as listed on the Current Supply and Demand page
- **Dual Fuel** - all dual fuel generation as listed on the Current Supply and Demand page
- **SC** - all simple cycle generation as listed on the Current Supply and Demand page
- **Cogen** - all Cogen generation as listed on the Current Supply and Demand page
- **CC** - all combined cycle generation as listed on the Current Supply and Demand page
- **GFS** - all gas fired steam generation as listed on the Current Supply and Demand page
- **Hydro** - all hydro generation as listed on the Current Supply and Demand page
- **Wind** - all wind generation as listed on the Current Supply and Demand page
- **Solar** - all solar generation as listed on the Current Supply and Demand page
- **Energy Storage** - all energy storage generation as listed on the Current Supply and Demand page
- **Biomass and Other** - all other generation as listed on the Current Supply and Demand page

Calculation

Availability factor- The availability percentage is calculated as the sum of the AC divided by the total maximum capability (MC) of the fuel type for each hour.

Where $AC = MC - \textit{Operational Outage} - \textit{Mothball outage}$

Available Formats

- HTML

Timing of Updates

This report is updated on demand.

Last Updated - The latest date and time (MST) at which the report was updated.