



Detailed Data File Examples for EIM Settlements

Detailed Data Files are the details to allow customers to verify sub-allocated EIM charge codes that will be included in customers' monthly EIM Services Bills. The Detailed Data File examples are the final format BPA will use when BPA begins posting customers' specific Detailed Data Files every week to their Customer Portal Pages.

Viewing the posted Detailed Data File Examples

Each Detailed Data File report will be a separate Excel file (XML workbook). Within the Excel spreadsheet, column headers will include descriptions of the determinant, determinant name in the EIM Settlements software system, unit of measurement, and as applicable, relevant equations or formulas. As a reminder, BPA will post customers' Detailed Data Files every week on the new Customer Portal as zip files, which contain multiple excel files with at least one week's worth of data.

Information in the posted Detailed Data File Examples

The Detailed Data Files represent both EIM charge codes and BPA specific charges or credits (e.g. Intentional Deviation). The files may include data at a daily, hourly or 5-minute level depending upon the charge code included and the position type (generation, load, or interchange (intertie)). These Detailed Data File format examples may only show one day or non-consecutive days; however, the actual Detailed Data Files will include at least one week's worth of consecutive dates (non-consecutive days are due to BPA only receiving Settlement Statements from CAISO on Tuesdays and Thursdays when BPA was in Parallel Operations). BPA has strived to implement standard and consistent formatting for the Detailed Data Files, including:

- EIM charge code numbers are included in file names (except Other EIM Charges which represent four neutrality charge codes);
- As requested by customers, key information is separated in column headers to help customers in identifying data types and other information;
- Ordering strategy is consistent to help follow logic of calculated charges;

- Final allocation values are shown in the furthest right column using a gold color design; and,
- Determinants are organized from lower level on the left to higher-level on the right.

Questions about the Detailed Data Files Examples

BPA encourages customers to submit any questions ahead of the May 19 workshop for the posted Detailed Data Files to gridmod@bpa.gov. BPA will address customer questions in the workshop or individually as necessary. Additionally, please send any other questions regarding EIM Settlements, BPA's EIM implementation, or Grid Modernization to gridmod@bpa.gov.