

Software Applications

Overview and Price Sheet

Settlements Analyzer Desktop Version

This is a highly useful application for viewing and analyzing the CAISO's SaMC files. This version is used by companies that do not have the tools to view and analyze the SaMC files or may already have a shadow settlement system but require another easy-to-use tool to view the CAISO SaMC data and to use the superior charge code training functionality. The Desktop Version is incredibly easy for the users to download install onto their local computers. Download the free trial version, as more than 20 companies have already done.

- » Import and view your SaMC BA statement xml file, SaMC BA billing determinant xml file, and SaMC CAISO billing determinant xml file.
 - » Unlike a general xml reader application, the screens contain functionality that permits the user to drag and drop the data in order to perform the analysis that the settlements users require.
- » Includes rich charge code training functionality.
 - » Right-click on the billing determinant data and see the data populated in the BPM calculation, allowing the user to see step-by-step how the CAISO calculated the amount on the SaMC BA statement file.
- » Includes the SIBR Upload Template.
 - » Populate your bids, self-schedules, and inter-SC trades in the Excel file, import it into the Settlements Analyzer, which creates the xml files that can be uploaded into SIBR using the SIBR Advanced Submit button.
- » Includes built-in pivot tables to easily view the SaMC data according to the user's preference.
- » Includes a feature to export your SaMC data to Excel reports.

- Uses a limited 4 GB database to store several weeks of SaMC data.
- Can be downloaded from our website and installed on the user's computer in about 20 minutes.

Settlements Analyzer Server Client Version

This is a more robust version of the Settlements Analyzer, which uses a SQL Server database to store hundreds of gigabytes of SaMC data. This version is used by companies that have multiple users that require the additional functionality in the server-client version.

- » Includes all of the functionality of the Desktop Version.
- » Includes server-client functionality, allowing for an unlimited number of simultaneous users.
- » Includes a powerful comparison feature for viewing differences between any two SaMC file versions.
- » Includes the ability to view the pre-calc billing determinants in the Determinant Details screen.
- » Includes the ability to import and view the SaMC invoices.

- Uses a robust Standard or Enterprise SQL Server database.
- Installation can be completed in approximately 2 days.

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SettleCore Shadow Settlement System

The SettleCore shadow settlement system is used by companies that either do not have a shadow settlement system and are in need of one, or already have a primary shadow settlement system and are in need of a backup shadow settlement system.

- » Includes all of the functionality of the Settlements Analyzer Server-Client Version.
- » The SettleCore shadow settlement system is installed at the client's site.
- » Includes the ISO Downloader for automated API downloads of your CAISO data, including: ADS, BAPI SFTP, CMRI, OASIS, OMAR, PIRP Forecast, and SLIC.
- » Includes screens to view the data downloaded by the ISO Downloader.
- » Includes more than 20 standard reports.
- » Includes a powerful shadow settlement routine that can estimate the CAISO charge code statement after the close of the calendar day.
- » Includes a powerful validation routine that validates all charge codes that cannot be shadow calculated on T+1.
- » Includes dispute functionality that flags the potentially disputable CAISO transactions. The users are then able to generate an Excel workbook with the supporting data for the dispute, as well as track the dispute by CAISO dispute number.

- *Installation can be completed in approximately 1 week.*
- *Option to license with a one-time license and implementation fee or may be leased in conjunction with the SettleCore service.*

SettleCore Shadow Settlement Consulting Service

The SettleCore shadow settlement consulting service is used by companies that need the SettleCore shadow settlement system but do not have the personnel to operate the system and verify the data loading on a daily basis. This service enables the company's analysts to focus their time on settlement analysis and disputes, rather than spending their time operating the system and verifying the daily data loads.

- » Includes all of the functionality of the SettleCore shadow settlement system.
- » Power Settlements will remotely import all of the company's data and initiate the shadow settlements routine on a daily basis. This can be done remotely via a secure VPN, Webex Remote Host, Citrix connection, etc.
- » The users have complete control to use the SettleCore shadow settlement system to view the data, re-process any data import, or re-run the shadow settlement routine on-demand.
- » The SettleCore shadow settlement system is installed at the client's site.

- *Installation can be completed in approximately 1 week.*
- *Fees paid monthly.*
- *Minimum 3-month term, may be cancelled anytime thereafter.*

Power Settlements

Consulting and Software

Overview of the Functionality of the SettleCore Settlement System	Desktop Version	SettleCore Settlement System Modules		
	Settlements Analyzer	Settlements Analyzer	ISO Downloader	Shadow Settlements and Disputes
Import SaMC settlement and billing determinant files	✓	✓		
Import SaMC invoices		✓		
View daily, hourly, and ten minute SaMC data	✓	✓		
Export SaMC data to MS Excel by charge code	✓	✓		
View SaMC charge code formulas	✓	✓		
Automated SFTP retrieval of SaMC			✓	
Automated API retrieval of ADS			✓	
Automated API retrieval of CMRI			✓	
Automated API retrieval of Master File (when available)			✓	
Automated API retrieval of OASIS			✓	
Automated API retrieval of OMAR			✓	
Automated API retrieval of SIBR			✓	
Automated API retrieval of SLIC			✓	
Automated API Retrieval of PIRP Forecast			✓	
Time triggered or manual batch imports of API/SFTP data			✓	
View downloaded API/SFTP data			✓	
Export downloaded API/SFTP data to MS Excel			✓	
Perform SaMC charge code shadow settlements				✓
Export shadow settlements to MS Excel				✓
Comparison of shadow settlements to SaMC files				✓
Dispute identification				✓
Configuration of user defined-dispute tolerances				✓
Generation of supporting files for CAISO disputes				✓
Dispute tracking				✓
Uses limited 4 GB database	✓			
Uses MS SQL Server 2005 database (Standard/Enterprise)		✓	✓	✓
Client functionality (runs only on user's local drive)	✓			
Server/client functionality		✓	✓	✓
Secure user logins		✓	✓	✓
Audit tracking		✓	✓	✓
Monthly charge code training included				✓
Software maintenance includes all CAISO future changes	✓	✓	✓	✓

About Power Settlements

Power Settlements is a consulting and software company that specializes in assisting energy companies with validating and automating all of their ISO and bilateral power settlement processes.

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