



eCredit Report REST Service

Markets Applications
Tech Change Forum

- Credit portfolio can be downloaded systematically.
 - No need for manual daily checks
 - No need for custom programming to “screen scrape”
 - Only CSV output is available, same format as web request
- Reports are generated at request time using the latest data available.
 - Intensive process that lookbacks at over a year of invoices
 - Please be mindful of request volume

CREDIT	CASH
<p>Account data Subaccount credit allocated and credit requirements for FTR, RPM, ExSchedules, Markets Gateway, etc.</p> <p>Member data Full credit summary for PJM Member including collateral, exposure, available and unallocated credit</p> <p>Peak Market Activity (PMA) Weekly invoice totals and adjustments used for calculation of PMA</p> <p>Cash collateral Cash collateral amounts by day</p> <p>Letter of Credit (LC) collateral LC collateral amounts by day</p>	<p>Weekly Invoice Totals *</p> <p>Monthly Invoice Totals * Rolled up invoice totals by Member (includes all subaccounts)</p> <p><i>* MSRS is system of record.</i></p>

- REST Service
 - Base URL: <https://ecredit.pjm.com/ecredit>
 - Requires authentication: eSuite Credit or Cash Read Only Roles
 - Case sensitive
 - /rest
 - /(cash|credit)
 - /reports - returns a list of available reports and related parameters
 - /reports/{report_name}[?start_date=MMDDYYYY&end_date=MMDDYYYY]
 - > report_name - [a-zA-Z0-9_]*
 - > start_date - MMDDYYYY
 - > end_date - MMDDYYYY

- Request report list
 - Credit: <https://ecredit.pjm.com/ecredit/rest/credit/reports>
 - Cash: <https://ecredit.pjm.com/ecredit/rest/cash/reports>
 - Returns JSON list of reports
 - Report Name
 - Report URL
 - Parameters (start and end dates)

- Monthly Invoice Report from Cash

https://ecredit.pjm.com/ecredit/rest/cash/reports/MONTHLY_INVOICE_TOTALS?start_date=01012016&end_date=01012017

- Account Data Report from Credit

https://ecredit.pjm.com/ecredit/rest/credit/reports/ACCOUNT_DATA?start_date=01012016&end_date=01012017

Note: '?' indicates the start of query string parameters, additional parameters separated with '&'.