URL Examples

OASIS

Current Version Date: 6/3/2021

Revision History

Date	Tech Spec Version	Description
06/03/2021	7.0.0	Fall 2021 Release <u>Energy storage and distributed energy resources phase 4</u> • Added new service version for Public bids to introduce new elements. <u>Intertie shadow pricing resolution</u> • Added new service version for Intertie Constraint Shadow Prices, Interval Intertie Constraint Shadow Prices, Contingency Dispatch Intertie Constraint Shadow Prices and MPM Intertie Constraint Shadow Prices reports to introduce new element. • Added new service version for below services as there are impacts to Group services due to Intertie Constraint Shadow Prices & MPM Intertie Constraint Shadow Prices services. However, there are no artifacts change. - Locational Marginal Prices - AS Clearing Prices - Nomogram/Branch Shadow Prices - MPM Intertie Constraint Competitive Paths - MPM Nomogram/Branch Shadow Prices - MPM Nomogram/Branch Competitive Paths
05/17/2021	6.1.2	Summer 2021 Release • Updated Section 4.1.4.2 for new Group Report Definitions
05/06/2021	6.1.1	Summer 2021 Release • Removed Single Report Service for ENE_SCH_BY_TIE • Added section 4.1.3.5 - Group Report download behavior from OASIS User Interface • Updated Fault Return Codes
04/15/2021	6.1.0	Summer 2021 Release <u>Resource adequacy enhancements track 1</u> • Added new service ENE_UND_SPLY_INF_EC
04/08/2021	6.0.0	Summer 2021 Release <u>FERC order 831</u> • Added new services PRC_HRLY_ENE_SHAPING_FCTR and ATL_CNSTR_RLXN_THRESHOLD <u>Summer 2021 Readiness</u> • Added new service ENE_SCH_BY_TIE
03/05/2021	5.1.17	To support Independent 2021 – Full Network Model Mapping Data • Corrected BAA Type parameter references to BAA Group • Corrected BAA Group values

Date	Tech Spec Version	Description
		• Corrected ATL_FNM_MAPPING_DATA_GRP URL parameter baatype to baa_grp_id in Examples document
02/11/2021	5.1.16	To support Independent 2021 – Full Network Model Mapping Data • Added new service FNM_MAPPING_DATA • Updated OASISMaster_v5 XSD
01/14/2021	5.1.15	To support Independent 2021 – CIRA Enhancements Added below services, • ATL_RES_ADQ_NET_QUAL_CAP – Net Qualifying Capacities • PUB_CPM_DESIGNATION – CPM Designations
07/21/2020	5.1.14	Updated ENE_EBTMP_PERF_DATA Single Zip report Example URL parameter from tac_area_name to tac_area
06/19/2020	5.1.14	Updated ENE_EBTMP_PERF_DATA_GRP Group Zip URL to remove enddatetime parameter
05/29/2020	5.1.13	2020 Fall Release – Excess Behind the Meter Production Added service ENE_EBTMP_PERF_DATA
04/03/2020	5.1.12	Updated PRC_CURR_HUB_LMP URL. Updated OASISMaster_v4 XSD to fix the errors in XSD definition.
12/24/2019	5.1.11	2019 Independent Release – CRR Transparency Enhancements Updated CRR_AGG_REV_ADJ service, • Added DIRECTION • Added IFM_NET_FLOW_MW • Added CLAWBACK_REV • Added CIR_SCH_REV Updated OASISMaster_v4 XSD to fix the errors in XSD definition.
10/23/2019	5.1.10	Updated PRC_RTM_FLOWGATE URL
07/18/2019	5.1.9	2019 Independent Release – EIM 2019 • Added new service for Transmission Loss (ENE_TRANS_LOSS)
02/15/2019	5.1.8	2019 Independent Release (target March 2019 / EIM Resource Sufficiency Enhancements Project) • Updated ENE_EIM_TRANSFER_LIMITS report description to add limit type = IMPORT or EXPORT Other • Updated PRC_DAM_SCH_CNSTR & PRC_RTM_SCH_CNSTR
02/14/2019	5.1.7	2019 Independent Release • Added enddatetime to PRC_DAM_SCH_CNSTR
12/18/2018	5.1.6	2019 Independent Release – FERC 844 • Added new service for Resource-Specific Uplift (ENE_RES_UPL)

Date	Tech Spec Version	Description
		• Added new service for Zonal Uplift (ENE_ZNL_UPL) • Added new service for Operator-Initiated Commitment (ENE_OIC) • Added new service Day-Ahead Schedule Constraint Prices (PRC_DAM_SCH_CNSTR) • Added notes under Transmission section regarding Transmission Interface ID
09/06/2018	5.1.5	Fall 2018 Release – Revision 1 • Updated CRR Public Bid service to add Hedge_type • Updated ENE_BAA_MKT_EVENTS single report sample url string • Added a new service for CRR Aggregated Revenue Adjustment
06/25/2018	5.1.4	Fall 2018 Release • Updated CRR Public Bid service to add transaction type. • Added new service for BAA Market Events
01/31/2018	5.1.3	Updated ENE_FLEX_RAMP_INPUT Service • Added DATA_ITEM element • Removed MKT_TYPE element
10/27/2017	5.1.2	Updated Hourly Real-Time LAP service • Corrected group zip file name under Group Report Definitions section. • Corrected energy type code from SMEC to MCE Updated Versioning and Namespace domain reference section • Added OASISMaster_v4.xsd
06/22/2017	5.1.1	Fall 2017 Release • Control Area Generating Capability List -Renamed element GENERATING_UNIT_NAME to GEN_UNIT_NAME Updated ENE_FLEX_RAMP_INPUT Service • Added TEST_INDICATOR element • Added RAMP_TYPE element • Added FLEX_RAMP_REQ_MW element • Removed CHANGE_IN_LOAD_DEMAND element • Removed UC_COMPONENT element
04/28/2017	5.1.0	Fall 2017 Release • Added new service for Control Area Generating Capability List Updated CSP_OFFER_SET Service

Date	Tech Spec Version	Description
		• Service name changed from CSP_OFFER_SET to PUB_CSP_OFFER_SET • Removed SCHEDULINGCOORDINATOR element • Added notes to provide additional details • CSP_OFFER_SET API sample URLs are updated. Updated ENE_FLEX_RAMP_INPUT Service • Service name changed from ENE_FLEX_RAMP_INPUT to ENE_EIM_FLEX_RAMP_INPUT • ENE_FLEX_RAMP_INPUT API sample URLs are updated.
03/31/2017	5.0.0	Fall 2017 Release • Added new service CSP_OFFER_SET for Competitive Solicitation Process Offer Set. • Added new service ENE_FLEX_RAMP_INPUT for Flexible Ramp Requirements Input data. • Added new service PRC_RTM_LAP for Hourly RTM LAP prices Pre Fall - 2017 Release document clean up • Corrected ENE_MPM API sample URL to fix the incorrect version • Corrected typo in PRC_MPM_DEFAULT_CMP service data element COMPETITIVE_FLAG
02/10/2017	4.3.5	Updated the following MPM Services (Spring 2017) • Updated PRC_MPM_RTM_REF_BUS to add support for RTD LMPM. • Updated PRC_MPM_RTM_NOMOGRAM_CMP to add support for RTD LMPM. • Updated PRC_MPM_CNSTR_CMP to add support for RTD LMPM. Added example API URLs for the following Services • PRC_INTVL_LMP for version 3 • PRC_SPTIE_LMP for version 5 • PRC_HASP_LMP for version 3 • PRC_RTPD_LMP for version 3 • PRC_SPTIE_LMP for version 5 • DAM_SPTIE_LMP_GRP for version 5
01/20/2016	4.3.4	Updated the following MPM Services (Spring 2017)

Date	Tech Spec Version	Description
		• Updated PRC_MPM_RTM_LMP service to remove the support for RTD LMPM • Updated PRC_MPM_ RTM_NOMOGRAM to remove the support for RTD LMPM • Updated PRC_MPM_RTM_NOMOGRAM_CMP to remove the support for RTD LMPM • Updated PRC_MPM_RTM_FLOWGATE to remove the support for RTD LMPM • Updated PRC_MPM_CNSTR_CMP to remove the support for RTD LMPM • Updated PRC_MPM_RTM_REF_BUS to remove the support for RTD LMPM • MPM Intertie Constraint Competitive Paths for RTD
12/02/2016	4.3.3	Independent 2016 release Introduced API services for below reports: • Price Correction Messages – ATL_PRC_CORR_MSG • Scheduling Point Definition – ATL_SP • BAA and Tie Definition – ATL_BAA_TIE • Scheduling Point and Tie Definition – ATL_SP_TIE • Intertie Constraint and Scheduling Point Mapping – ATL_ITC_SP • Intertie Scheduling Limit and Tie Mapping – ATL_ISL_TIE • Wind And Solar Summary – ENE_WIND_SOLAR_SUMMARY • EIM Transfer Limits By Tie – ENE_EIM_TRANSFER_LIMITS_TIE • MPM Default Competitive Path Assesment List – PRC_MPM_DEFAULT_CMP Updates to LMP Price API's (split into individual price component files) • PRC_INTVL_LMP • PRC_RTPD_LMP • PRC_HASP_LMP • PRC_SPTIE_LMP (Group Names: RTD_SPTIE_LMP_GRP,RTPD_SPTIE_LMP_GRP) Updates to TRNS_CURR_USAGE API (limit to current and future trade days only)

Date	Tech Spec Version	Description
08/19/2016	4.3.2	Fall 2016 Release additional changes • Added new ENE_HRLY_BASE_LOSS report under Energy section
06/02/2016	4.3.1	Fall 2016 Release additional changes • Added new SLD_SF_EVAL_DMD_FCST report under System Demand section • Added new ENE_EIM_TRANSFER_TIE report under Energy section • Added 'RAMP_TYPE' element for the ENE_AGGR_FLEX_RAMP report • Updated the SLD_ADV_FCST report description
04/07/2016	4.3.0	Fall 2016 Release changes New services • service PRC_RTM_SCH_CNSTR (Scheduling Constraint Shadow Prices) • service SLD_ADV_FCST (Advisory CAISO Demand Forecast) • service ENE_HRLY_BASE_NSI (EIM BAA Hourly Base NSI) • service ENE_UNCERTAINTY_MV (Uncertainty Movement by Category) • service ENE_FLEX_RAMP_REQT (Flexible Ramp Requirements) • service ENE_AGGR_FLEX_RAMP (Flex Ramp Aggr Awards) • service ENE_FLEX_RAMP_DC (Flex Ramp Surplus Demand Curves) Update to existing services • Updated PRC_SPTIE_LMP service to include LMP_ENE_PRC, LMP_LOSS_PRC AND LMP_GHG_PRC elements • Updated PRC_CD_SPTIE_LMP service to include LMP_ENE_PRC, LMP_LOSS_PRC AND LMP_GHG_PRC elements • Updated PRC_MPM_RTM_LMP service to extend the support for RTD LMPM • Updated PRC_MPM_ RTM_NOMOGRAM to extend the support for RTD LMPM • Updated PRC_MPM_RTM_NOMOGRAM_CMP to extend the support for RTD LMPM • Updated PRC_MPM_RTM_FLOWGATE to extend the support for RTD LMPM • Updated PRC_MPM_CNSTR_CMP to extend the support for RTD LMPM

Date	Tech Spec Version	Description
		• Updated PRC_MPM_RTM_REF_BUS to extend the support for RTD LMPM • Updated PUB_BID to include GHG market product Other document corrections • csv format to "6" under section 3.1.3 • Maximum download to only one hour for PRC_RTPD_LMP
03/30/2015	4.2.7	• Corrected the PRC_DS_REF sample single zip URLs • Updated Section 11 Long/Short Day section to add notes about HE25 and HE03
03/12/2015	4.2.6	• Updated occurrences of "Spring 2015" to "Independent 2015" release in the document
02/18/2015	4.2.5	• Updated CB Public Bids to add new Flowgate field (PUB_CB_BID) • Update CB Reference Prices to add new TIE_NAME field (PRC_DS_REF) • Add new report ATL_CBNODE
12/19/2014	4.2.4	• Removed the HASP market sample URLs for the new report PRC_SPTIE_LMP • Corrected the version # for the group report URLs: DAM_SPTIE_LMP_GRP, RTPD_SPTIE_LMP_GRP, RTD_SPTIE_LMP_GRP – should be version 3
12/04/2014	4.2.3	Add new reports for the January 2015 release: Major version=3; Minor version=20150101 • PRC_SPTIE_LMP - Scheduling Point Tie Combination Locational Marginal Prices (LMP) • PRC_CD_SPTIE_LMP - Contingency Dispatch Scheduling Point Tie Combination Locational Marginal Prices (LMP) Per Fall Release 2014 EIM, added version 2 sample URLs for the following reports: PRC_INTVL_LMP, PRC_CURR_LMP,PRC_HASP_LMP, PRC_RTPD_LMP, PRC_MPM_RTM_LMP; where version=2 includes the GHG LMP component in the output
08/12/2014	4.2.2	• Removed newly added Constraint type element from the following reports to roll back to previous version v1 PRC_CNSTR,PRC_RTM_FLOWGATE, PRC_CD_RTM_FLOWGATE, PRC_MPM_CNSTR, PRC_MPM_CNSTR_CMP, PRC_MPM_RTM_FLOWGATE • Updated the URLs to add enddatetime element to the following reports

Date	Tech Spec Version	Description
		PRC_FLEX_RAMP • Added sample URLs for market_run_id =ALL for the following reports ENE_EIM_TRANSFER_LIMITS ENE_EIM_TRANSFER ENE_EIM_DYN_NSI • Removed non-existent report PRC_FLEX_RAMP_CURR from the document.
06/30/2014	4.2.1	PRC_HASP_LMP correction to include GHG LMP component in the output.
03/18/2014	4.2.0	Changes for Fall 2014/EIM release Added new reports: • PRC_EIM_GHG – EIM GHG shadow price • ENE_EIM_TRANSFER_LIMITS – EIM Transfer limits • ENE_EIM_TRANSFER –EIM Transfer • ENE_EIM_DYN_NSI – EIM BAA Dynamic NSI • ENE_BASE_NSI – BAA Base NSI Updated reports: • PRC_FLEX_RAMP_CURR and PRC_FLEX_RAMP for new baa_grp_id attribute • PRC_CNSTR, PRC_RTM_FLOWGATE, PRC_CD_RTM_FLOWGATE, PRC_MPM_CNSTR, PRC_MPM_CNSTR_CMP, PRC_MPM_RTM_FLOWGATE to include new Constraint Type (Physical, Scheduling) • PRC_INTVL_LMP,PRC_CURR_LMP,PRC_HASP_LMP, PRC_RTPD_LMP, PRC_MPM_RTM_LMP to include GHG LMP component in the output • ENE_EA updated for two new energy types for Base Schedule and EIM manual dispatch. • ENE_MPM for new baa_id attribute OasisReport.xsd version will be moving from v1 to v2 for the new/changed reports.
03/12/2014	4.1.3	Added additional report query parameters for TRNS_USAGE and TRNS_CURR_USAGE
03/04/2014	4.1.2	Renamed query parameter for SLD_FCST to be execution_type instead of exec_type for RTM market_run_id

Date	Tech Spec Version	Description
01/22/2014	4.1.1	Merge FERC764 tech spec changes on top of latest GMT release tech spec Updated current Transmission usage, Demand forecast, Renewable forecast sections for 15-min interval data.
12/15/2013	4.0.3	PRC_LMP URL typo correction. Update for PRC_FLEX_RAMP and PRC_FLEX_RAMP_CURR. Updated files in groups HASP_MPM_SD_PRC_GRP, RTPD_MPM_SD_PRC_GRP, DAM_MPM_LMP_GRP
11/26/2013	4.0.2	Removed deprecated group CRR1_GRP and corrected report names available under RTM1_GRP and HASP1_GRP Removed alternate URL for CURR_LMP_GRP. StartDateTime and version parameters are now mandatory for all reports.
10/24/2013	4.0.1	Minor corrections and updates
09/23/2013	4.0.0	Initial release of GMT 2013 services to Market Participants. Pre-GMT tech specs and it's version history is at http://www.caiso.com/Documents/InterfaceSpecifications-OASISv3_12_0.pdf

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1 Introduction

1.1 Purpose

The purpose of this document is to provide example URL information a developer might need for interface development.

Note: OASIS will support only the versions listed here. Other versions will be decommissioned effective 2020 Fall Release Activation.

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1. Single Report URL Query Strings

This section contains examples of all single report URL Examples for XML downloads.

Report Name	Version	Example
PRICES		
PRC_LMP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1&market_run_id=DAM&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1&market_run_id=DAM&node=LAPLMG1_7_B2
	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_LMP&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12&market_run_id=DAM&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_LMP&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12&market_run_id=DAM&node=LAPLMG1_7_B2
	Note	1. Recommend to use grp_type or node only. Grp_type will give all the APNODES or ALL NODES groups and node can enable users to select individual APNODES or PNODES. 2. The “enddatetime” is ignored if the query is to pull “ALL” or “ALL_APNODES” nodes; ie query will return only 1-days’ worth of data for all nodes at a time based on the “startdatetime” supplied The “enddatetime” is referenced only when a node is supplied in the query
PRC_INTVL_LMP	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_INTVL_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=2&market_run_id=RTM&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_INTVL_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=2&market_run_id=RTM&node=LAPLMG1_7_B2
	v3	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_INTVL_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3&market_run_id=RTM&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_INTVL_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3&market_run_id=RTM&node=LAPLMG1_7_B2
	Note	1. Recommend to use grp_type or node only. Grp_type will give all the APNODES or ALL NODES groups and node can enable users to select individual APNODES or PNODES. 2. The “enddatetime” is ignored if the query is to pull “ALL” or “ALL_APNODES” nodes; ie query will return only 1 hours’ worth of data for all nodes at a time based on the “startdatetime” supplied 3. The “enddatetime” is referenced only when a node is supplied in the query 4. Market_run_id ‘RTM’ will continue to provide 5-min RTD interval LMP data Only new version (version=2) introduced as part of Fall 2014 release will include new element LMP_GHG_PRC.
PRC_HASP_LMP	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_HASP_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=2&market_run_id=HASP&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_HASP_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=2&market_run_id=HASP&node=LAPLMG1_7_B2

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Report Name	Version	Example
	v3	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_HASP_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3&market_run_id=HASP&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_HASP_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3&market_run_id=HASP&node=LAPLMG1_7_B2
	Note	1. Recommend to use grp_type or node only. Grp_type will give all the APNODES or ALL NODES groups and node can enable users to select individual APNODES or PNODES. 2. The "enddatetime" is ignored if the query is to pull "ALL" or "ALL_APNODES" nodes; ie query will return only 1 hours' worth of data for all nodes at a time based on the "startdatetime" supplied 3. The "enddatetime" is referenced only when a node is supplied in the query Only new version (version=2) introduced as part of Fall 2014 release will include new element LMP_GHG_PRC.
PRC_RTPD_LMP	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTPD_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=2&market_run_id=RTPD&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTPD_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=2&market_run_id=RTPD&node=LAPLMG1_7_B2
	v3	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTPD_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3&market_run_id=RTPD&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTPD_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3&market_run_id=RTPD&node=LAPLMG1_7_B2
	Note	1. Recommend to use grp_type or node only. Grp_type will give all the APNODES or ALL NODES groups and node can enable users to select individual APNODES or PNODES. 2. The "enddatetime" is ignored if the query is to pull "ALL" or "ALL_APNODES" nodes; ie query will return only 1-hour's worth of data for all nodes at a time based on the "startdatetime" supplied 3. The "enddatetime" is referenced only when a node is supplied in the query Only new version (version=2) introduced as part of Fall 2014 release will include new element LMP_GHG_PRC.
PRC_AS	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_AS&market_run_id=DAM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1&anc_type=ALL&anc_region=ALL
	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_AS&market_run_id=DAM&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12&anc_type=ALL&anc_region=ALL
	Note	For HASP replace, 'DAM' with 'HASP'.
PRC_INTVL_AS	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_INTVL_AS&market_run_id=RTM&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=1&anc_type=ALL&anc_region=ALL
PRC_CNSTR	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CNSTR&market_run_id=DAM&ti_id=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CNSTR&market_run_id=DAM&ti_id=ALL&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12
PRC_FUEL	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_FUEL&fuel_region_id=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1

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Report Name	Version	Example
PRC_CURR_LMP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CURR_LMP&node=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130919T07:00-0000&version=1
	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CURR_LMP&node=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130919T07:00-0000&version=2
PRC_CURR_HUB_LMP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CURR_HUB_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
PRC_NOMOGRAM	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_NOMOGRAM&market_run_id=DAM&nomogram_id=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_NOMOGRAM&market_run_id=DAM&nomogram_id=ALL&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12
PRC_RTM_NOMOGRAM	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTM_NOMOGRAM&market_run_id=RTM&nomogram_id=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
PRC_RTM_FLOWGATE	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTM_FLOWGATE&market_run_id=RTM&node=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTM_FLOWGATE&market_run_id=RTM&ti_id=ALL&ti_direction=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTM_FLOWGATE&market_run_id=RTM&node=ALL&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12 http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTM_FLOWGATE&market_run_id=RTM&ti_id=ALL&ti_direction=ALL&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12
PRC_DS_REF	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_DS_REF&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1&market_run_id=DAM&node_id=ALL OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_DS_REF&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1&market_run_id=DAM&node_id=LAPLMG1_7_B2
	v3	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_DS_REF&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3&market_run_id=DAM&node_id=DGAP_PGE-APND OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_DS_REF&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3&market_run_id=DAM&node_id=ALL
	Note	version=3 will output the TIE_NAME element Prices are the same for the entire quarter.
CB_NODAL_GRP_CNSTR_PRC	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=CB_NODAL_GRP_CNSTR_PRC&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
PRC_FLEX_RAMP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_FLEX_RAMP&market_run_id=DAM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_FLEX_RAMP&market_run_id=RTPD&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1&grp_type=ALL OR

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Report Name	Version	Example
		http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_FLEX_RAMP&market_run_id=RTD&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1&grp_type=ALL
	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_FLEX_RAMP&market_run_id=RTD&baa_grp_id=PACE&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2&grp_type=ALL
	Note	1. This will be based on the historical view. Returns data based on the input time range. 2. EIM release will add the baa_grp_id parameter to the above URL 3. Valid values for baa_grp_id parameter are ISO, PACE, PACW, ISO_PACW, ISO_PACE, PACE_PACW, ISO_PACW_PACE 4. Valid values for market_run_id are RTD and RTPD
PRC_CD_INTVL_LMP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CD_INTVL_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1&market_run_id=RTM&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CD_INTVL_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1&market_run_id=RTM&node=LAPLMG1_7_B2
PRC_CD_SPTIE_LMP	v3	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CD_SPTIE_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3&market_run_id=RTM&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CD_SPTIE_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3&market_run_id=RTM&node=LAPLMG1_7_B2
	v4	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CD_SPTIE_LMP&startdatetime=20160919T07:00-0000&enddatetime=20160920T07:00-0000&version=4&market_run_id=RTM&node=LAPLMG1_7_B2
PRC_CD_RTM_FLOWGATE	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CD_RTM_FLOWGATE&market_run_id=RTM&ti_id=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CD_RTM_FLOWGATE&market_run_id=RTM&ti_id=ALL&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12
PRC_CD_RTM_NOMOGRAM	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_CD_RTM_NOMOGRAM&market_run_id=RTM&nomogram_id=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
TRANSMISSION		
TRNS_CURR_USAGE	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=TRNS_CURR_USAGE&ti_id=ALL&ti_direction=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=TRNS_CURR_USAGE&ti_id=ALL&ti_direction=ALL&tr_type=TRNS_AS_IMPORT_IFM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	Note	1. List of available “tr_type”: TRNS_AS_IMPORT_IFM, TRNS_ENE_IMPORT_IFM, TRNS_RATING_CBM, TRNS_RATING_CONSTRAINT, TRNS_RATING_MTC, TRNS_RATING_OTC, TRNS_RATING_TRM, TRNS_RATING_TRM_FTO, TRNS_RATING_TRM_SPI, TRNS_RATING_TRM_UF, TRNS_RATING_TTC, TRNS_TR_USEAGE, RATING_ATC 2. API will accept maximum of 10 ti_id’s otherwise system will throw error 1017 (Please select a maximum of 10 nodes or use the ALL option.)
TRNS_ATC	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=TRNS_ATC&market_run_id=DAM&ti_id=ALL&ti_direction=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR

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Report Name	Version	Example
		http://oasis.caiso.com/oasisapi/SingleZip?queryname=TRNS_ATC&market_run_id=RTPD&ti_id=ALL&ti_direction=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
TRNS_OUTAGE	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=TRNS_OUTAGE&ti_id=ALL&ti_direction=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
TRNS_USAGE	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=TRNS_USAGE&market_run_id=DAM&ti_id=ALL&ti_direction=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=TRNS_USAGE&market_run_id=RTPD&ti_id=ALL&ti_direction=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=TRNS_USAGE&market_run_id=DAM&ti_id=ALL&ti_direction=ALL&tr_type=TRNS_AS_IMPORT_IFM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	Note	List of available “tr_type”: TRNS_AS_IMPORT_IFM, TRNS_ENE_IMPORT_IFM, TRNS_RATING_CBM, TRNS_RATING_CONSTRAINT, TRNS_RATING_MTC, TRNS_RATING_OTC, TRNS_RATING_TRM, TRNS_RATING_TRM_FTO, TRNS_RATING_TRM_SPI, TRNS_RATING_TRM_UF, TRNS_RATING_TTC, TRNS_TR_USEAGE, RATING_ATC
PRC_MPM_ LMP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_LMP&market_run_id=DAM&grp_type=ALL_APNODES&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_LMP&market_run_id=DAM&node=3EMIDIO_6_N001&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	Note	1. Recommend to use grp_type or node only. Grp_type will give all the APNODES or ALL NODES groups and node can enable users to select individual APNODES or PNODES. 2. The “enddatetime” is ignored if the query is to pull “ALL” or “ALL_APNODES” nodes; ie query will return only 1-day’s worth of data for all nodes at a time based on the “startdatetime” supplied 3. The “enddatetime” is referenced only when a node is supplied in the query
PRC_MPM_RTM_LMP	v1	HASP http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_LMP&market_run_id=HASP&grp_type=ALL_APNODES&startdatetime=20130920T06:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_LMP&market_run_id=HASP&node=3EMIDIO_6_N001&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=1 RTPD http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_LMP&market_run_id=RTPD&grp_type=ALL_APNODES&startdatetime=20130920T06:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_LMP&market_run_id=RTPD&node=3EMIDIO_6_N001&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=1
	v2	HASP

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Report Name	Version	Example
		http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_LMP&market_run_id=HASP&grp_type=ALL_APNODES&startdatetime=20130920T06:00-0000&enddatetime=20130920T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_LMP&market_run_id=HASP&node=3EMIDIO_6_N001&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=2 RTPD http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_LMP&market_run_id=RTPD&grp_type=ALL_APNODES&startdatetime=20130920T06:00-0000&enddatetime=20130920T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_LMP&market_run_id=RTPD&node=3EMIDIO_6_N001&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=2
	Note	1. Recommend to use grp_type or node only. Grp_type will give all the APNODES or ALL NODES groups and node can enable users to select individual APNODES or PNODES. 2. The "enddatetime" is ignored if the query is to pull "ALL" or "ALL_APNODES" nodes; ie query will return only 1 hours' worth of data for all nodes at a time based on the "startdatetime" supplied 3. The "enddatetime" is referenced only when a node is supplied in the query 4. Only new version (version=2) introduced as part of Fall 2014 release will include new element LMP_GHG_PRC.
PRC_MPM_NOMOGRAM	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_NOMOGRAM&market_run_id=DAM&nomogram_id=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_NOMOGRAM&market_run_id=DAM&nomogram_id=ALL&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12
PRC_MPM_RTM_NOMOGRAM	v1	HASP http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_NOMOGRAM&market_run_id=HASP&nomogram_id=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 RTPD http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_NOMOGRAM&market_run_id=RTPD&nomogram_id=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	v12	HASP http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_NOMOGRAM&market_run_id=HASP&nomogram_id=ALL&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12 RTPD http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_NOMOGRAM&market_run_id=RTPD&nomogram_id=ALL&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12
PRC_MPM_NOMOGRAM_CMP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_NOMOGRAM_CMP&market_run_id=DAM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1

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Report Name	Version	Example
	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_NOMOGRAM_CMP&market_run_id=DAM&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12
PRC_MPM_RTM_NOMOGRAM_CMP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_NOMOGRAM_CMP&market_run_id=HASP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_NOMOGRAM_CMP&market_run_id=RTPD&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_NOMOGRAM_CMP&market_run_id=RTD&startdatetime=20170213T08:00-0000&enddatetime=20170214T08:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_NOMOGRAM_CMP&market_run_id=HASP&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_NOMOGRAM_CMP&market_run_id=RTPD&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_NOMOGRAM_CMP&market_run_id=RTD&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12
PRC_MPM_CNSTR	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_CNSTR&market_run_id=DAM&ti_id=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_CNSTR&market_run_id=DAM&ti_id=ALL&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12
PRC_MPM_RTM_FLOWGATE	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_FLOWGATE&market_run_id=HASP&ti_id=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_FLOWGATE&market_run_id=RTPD&ti_id=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_FLOWGATE&market_run_id=HASP&ti_id=ALL&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_FLOWGATE&market_run_id=RTPD&ti_id=ALL&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12
PRC_MPM_CNSTR_CMP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_CNSTR_CMP&market_run_id=DAM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_CNSTR_CMP&market_run_id=HASP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_CNSTR_CMP&market_run_id=RTPD&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR

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Report Name	Version	Example
		http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_CNSTR_CMP&market_run_id=RTD&startdatetime=20170213T08:00-0000&enddatetime=20170214T08:00-0000 &version=1
	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_CNSTR_CMP&market_run_id=DAM&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_CNSTR_CMP&market_run_id=HASP&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_CNSTR_CMP&market_run_id=RTPD&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_CNSTR_CMP&market_run_id=RTD&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=12
PRC_MPM_REF_BUS	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_REF_BUS&market_run_id=DAM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
PRC_MPM_RTM_REF_BUS	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_REF_BUS&market_run_id=HASP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_REF_BUS&market_run_id=RTPD&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_RTM_REF_BUS&market_run_id=RTD&startdatetime=20170213T08:00-0000&enddatetime=20170214T08:00-0000&version=1
PRC_GHG_ALLOWANCE	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_GHG_ALLOWANCE&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
PRC_EIM_GHG	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_EIM_GHG&market_run_id=RTPD&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_EIM_GHG&market_run_id=RTD&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2
PRC_SPTIE_LMP	v3	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_SPTIE_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3&market_run_id=DAM&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_SPTIE_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3&market_run_id=DAM&node=LAPLMG1_7_B2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_SPTIE_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3&market_run_id=RTPD&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_SPTIE_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3&market_run_id=RTPD&node=LAPLMG1_7_B2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_SPTIE_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3&market_run_id=RTD&grp_type=ALL_APNODES

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Report Name	Version	Example
		OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_SPTIE_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3&market_run_id=RTD&node=LAPLMG1_7_B2
	v5	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_SPTIE_LMP&startdatetime=20160919T07:00-0000&enddatetime=20160920T07:00-0000&version=5&market_run_id=DAM&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_SPTIE_LMP&startdatetime=20160919T07:00-0000&enddatetime=20160920T07:00-0000&version=5&market_run_id=DAM&node=LAPLMG1_7_B2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_SPTIE_LMP&startdatetime=20160919T07:00-0000&enddatetime=20160919T08:00-0000&version=5&market_run_id=RTPD&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_SPTIE_LMP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=5&market_run_id=RTPD&node=LAPLMG1_7_B2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_SPTIE_LMP&startdatetime=20160919T07:00-0000&enddatetime=20160919T08:00-0000&version=5&market_run_id=RTD&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_SPTIE_LMP&startdatetime=20160919T07:00-0000&enddatetime=20160919T08:00-0000&version=5&market_run_id=RTD&node=LAPLMG1_7_B2
	Note	1. Recommend to use grp_type or node only. Grp_type will give all the APNODES or ALL NODES groups and node can enable users to select individual APNODES or PNODES. 2. The “enddatetime” is ignored if the query is to pull “ALL” or “ALL_APNODES” nodes; ie query will return only 1-days’ worth of data for all nodes at a time based on the “startdatetime” supplied 3. The “enddatetime” is referenced only when a node is supplied in the query 4. The v4 version will include the following additional components LMP_ENE_PRC LMP_LOSS_PRC LMP_GHG_PRC
PRC_RTM_SCH_CNSTR	v4	RTPD http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTM_SCH_CNSTR&market_run_id=RTPD&startdatetime=20160919T07:00-0000&enddatetime=20160920T07:00-0000&version=4 OR http://oasis.caiso.com/oasisapi/SingleZip?&queryname=PRC_RTM_SCH_CNSTR&market_run_id=RTPD&startdatetime=20190215T08:00-0000&enddatetime=20190216T08:00-0000&constraint_type=DC%20TRANSFER%20DEFINITION&version=4 RTD http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTM_SCH_CNSTR&market_run_id=RTD&startdatetime=20160919T07:00-0000&enddatetime=20160920T07:00-0000&version=4 OR http://oasis.caiso.com/oasisapi/SingleZip?&queryname=PRC_RTM_SCH_CNSTR&market_run_id=RTD&startdatetime=20190215T08:00-0000&enddatetime=20190216T08:00-0000&constraint_type=DC%20TRANSFER%20DEFINITION&version=4
PRC_DAM_SCH_CNSTR	v8	DAM http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_DAM_SCH_CNSTR&market_run_id=DAM&startdatetime=20190101T08:00-0000&enddatetime=20190102T08:00-0000&version=8

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Report Name	Version	Example
		OR http://oasis.caiso.com/oasisapi/SingleZip?&queryname=PRC_DAM_SCH_CNSTR&market_run_id=DAM&startdatetime=20190215T08:00-0000&enddatetime=20190216T08:00-0000&constraint_type=DC%20TRANSFER%20DEFINITION&version=8
PRC_MPM_DEFAULT_CMP	v5	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_DEFAULT_CMP&market_run_id=DAM &startdatetime=20160919T07:00-0000&enddatetime=20160920T07:00-0000&version=5 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_MPM_DEFAULT_CMP&market_run_id=RTM &startdatetime=20160919T07:00-0000&enddatetime=20160920T07:00-0000&version=5
PRC_RTM_LAP	v6	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTM_LAP&startdatetime=20171020T07:00-0000&enddatetime=20171021T07:00-0000&version=6&market_run_id=RTM&grp_type=ALL_APNODES OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=PRC_RTM_LAP&startdatetime=20171020T07:00-0000&enddatetime=20171021T07:00-0000&version=6&market_run_id=RTM&node=ELAP_PACE-APND
SYSTEM DEMAND		
SLD_FCST_PEAK	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_FCST_PEAK&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
SLD_FCST	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_FCST&market_run_id=DAM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_FCST&market_run_id=2DA&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_FCST&market_run_id=7DA&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_FCST&market_run_id=RTM&execution_type=RTD&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_FCST&market_run_id=RTM&execution_type=RTPD&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_FCST&market_run_id=ACTUAL&startdatetime=20180203T08:00-0000&enddatetime=20180204T08:00-0000&version=1
SLD_REN_FCST	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_REN_FCST&market_run_id=DAM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_REN_FCST&market_run_id=RTPD&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR

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Report Name	Version	Example
		http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_REN_FCST&market_run_id=RTD&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
SLD_ADV_FCST	v4	http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_ADV_FCST&market_run_id=RTPD&startdatetime=20160419T07:00-0000&enddatetime=20160420T07:00-0000&version=4 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_ADV_FCST&market_run_id=RTD&startdatetime=20160419T07:00-0000&enddatetime=20160420T07:00-0000&version=4
SLD_SF_EVAL_DMD_FCST	v4	http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_SF_EVAL_DMD_FCST&granularity=HOURLY&startdatetime=20160419T07:00-0000&enddatetime=20160420T07:00-0000&version=4 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=SLD_SF_EVAL_DMD_FCST&granularity=15MIN&startdatetime=20160419T07:00-0000&enddatetime=20160420T07:00-0000&version=4
ENERGY		
ENE_SLRS	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_SLRS&market_run_id=DAM&tac_zone_name=ALL&schedule=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ENE_EA	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EA&energy_type=ALL&opr_interval=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EA&energy_type=ALL&opr_interval=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=2
ENE_MPM	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_MPM&market_run_id=DAM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_MPM&market_run_id=RTM&execution_type=HASP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_MPM&market_run_id=RTM&execution_type=RTPD&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_MPM&market_run_id=DAM&baa_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_MPM&market_run_id=RTM&execution_type=HASP&baa_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_MPM&market_run_id=RTM&execution_type=RTPD&baa_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_MPM&market_run_id=RTM&execution_type=RTD&baa_id=ALL&startdatetime=20161001T07:00-0000&enddatetime=20161002T07:00-0000&version=2
CMMT_RMR	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=CMMT_RMR&market_run_id=DAM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1

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Report Name	Version	Example
ENE_DISP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_DISP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ENE_LOSS	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_LOSS&market_run_id=DAM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
CMMT_RA_MLC	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=CMMT_RA_MLC&market_run_id=DAM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ENE_CB_AWARDS	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_CB_AWARDS&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ENE_CB_CLR_AWARDS	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_CB_CLR_AWARDS&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ENE_CB_MKT_SUM	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_CB_MKT_SUM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
CB_NODAL_LIMITS	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=CB_NODAL_LIMITS&node_id=RNCHSECO_2_N108&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ENE_CD_SLRS	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_CD_SLRS&market_run_id=RTM&tac_zone_name=ALL&schedule=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
AGGR_OUTAGE_SCH	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=AGGR_OUTAGE_SCH&fuel_category=Renewable&trading_hub=NP15&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ENE_EIM_TRANSFER_LIMITS	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_TRANSFER_LIMITS&market_run_id=RTD&baa_grp_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_TRANSFER_LIMITS&market_run_id=RTPD&baa_grp_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_TRANSFER_LIMITS&market_run_id=ALL&baa_grp_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2
ENE_EIM_TRANSFER	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_TRANSFER&market_run_id=RTD&baa_grp_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_TRANSFER&market_run_id=RTPD&baa_grp_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_TRANSFER&market_run_id=ALL&baa_grp_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2
ENE_EIM_DYN_NSI	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_DYN_NSI&market_run_id=RTD&baa_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_DYN_NSI&market_run_id=RTPD&baa_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_DYN_NSI&market_run_id=ALL&baa_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2

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Report Name	Version	Example
ENE_BASE_NSI	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_BASE_NSI&market_run_id=DAM&baa_id=ALL&snapshot_indicator=DA&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_BASE_NSI&market_run_id=RTPD&baa_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_BASE_NSI&market_run_id=RTD&baa_id=ALL&snapshot_indicator=T75MIN&startdatetime=20141001T07:00-0000&enddatetime=20141002T07:00-0000&version=2
	Note	snapshot_indicator = T75MIN, T55MIN, T40MIN, DA
ENE_HRLY_BASE_NSI	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_HRLY_BASE_NSI&market_run_id=RTM&baa_id=ALL&snapshot_indicator=ALL&startdatetime=20161001T07:00-0000&enddatetime=20161002T07:00-0000&version=2
	v4	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_HRLY_BASE_NSI&market_run_id=DAM&baa_id=ALL&snapshot_indicator=ALL&startdatetime=20161001T07:00-0000&enddatetime=20161002T07:00-0000&version=4
	Note	snapshot_indicator = T75MIN, T55MIN, T40MIN, DA
ENE_HRLY_BASE_LOSS	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_HRLY_BASE_LOSS&market_run_id=RTM&baa_id=ALL&snapshot_indicator=ALL&startdatetime=20161001T07:00-0000&enddatetime=20161002T07:00-0000&version=2
	v4	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_HRLY_BASE_LOSS&market_run_id=DAM&baa_id=ALL&snapshot_indicator=ALL&startdatetime=20161001T07:00-0000&enddatetime=20161002T07:00-0000&version=4
	Note	snapshot_indicator = T75MIN, T55MIN, T40MIN, DA
ENE_UNCERTAINTY_MV	v4	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_UNCERTAINTY_MV&market_run_id=RTD&baa_grp_id=ALL&startdatetime=20160401T07:00-0000&enddatetime=20160402T07:00-0000&version=4
ENE_FLEX_RAMP_REQT	v4	Before Fall 2016 release http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_FLEX_RAMP_REQT&market_run_id=RTPD&baa_grp_id=ALL&startdatetime=20160401T07:00-0000&enddatetime=20160402T07:00-0000&version=4 OR After Fall 2016 release http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_FLEX_RAMP_REQT&market_run_id=RTPD&baa_grp_id=ALL&startdatetime=20160401T07:00-0000&enddatetime=20160402T07:00-0000&version=4 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_FLEX_RAMP_REQT&market_run_id=RTD&baa_grp_id=ALL&startdatetime=20160401T07:00-0000&enddatetime=20160402T07:00-0000&version=4
ENE_AGGR_FLEX_RAMP	v4	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_AGGR_FLEX_RAMP&market_run_id=RTPD&baa_grp_id=ALL&startdatetime=20160401T07:00-0000&enddatetime=20160402T07:00-0000&version=4 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_AGGR_FLEX_RAMP&market_run_id=RTD&baa_grp_id=ALL&startdatetime=20160401T07:00-0000&enddatetime=20160402T07:00-0000&version=4
ENE_FLEX_RAMP_DC	v4	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_FLEX_RAMP_DC&market_run_id=RTPD&baa_grp_id=ALL&startdatetime=20160401T07:00-0000&enddatetime=20160402T07:00-0000&version=4 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_FLEX_RAMP_DC&market_run_id=RTD&baa_grp_id=ALL&startdatetime=20160401T07:00-0000&enddatetime=20160402T07:00-0000&version=4

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Report Name	Version	Example
ENE_EIM_TRANSFER_TIE	v4	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_TRANSFER_TIE&market_run_id=RTD&baa_grp_id=ALL&startdatetime=20161001T07:00-0000&enddatetime=20161002T07:00-0000&version=4 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_TRANSFER_TIE&market_run_id=RTPD&baa_grp_id=ALL&startdatetime=20161001T07:00-0000&enddatetime=20161002T07:00-0000&version=4 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_TRANSFER_TIE&market_run_id=ALL&baa_grp_id=ALL&startdatetime=20141001T07:00-0000&enddatetime=20161002T07:00-0000&version=4
ENE_EIM_TRANSFER_LIMITS_TIE	v5	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_TRANSFER_LIMITS_TIE&market_run_id=RTD&baa_grp_id=ALL&startdatetime=20161001T07:00-0000&enddatetime=20161002T07:00-0000&version=5 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_TRANSFER_LIMITS_TIE&market_run_id=RTPD&baa_grp_id=ALL&startdatetime=20161001T07:00-0000&enddatetime=20161002T07:00-0000&version=5
ENE_WIND_SOLAR_SUMMARY	v5	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_WIND_SOLAR_SUMMARY&startdatetime=20161001T07:00-0000&enddatetime=20161002T07:00-0000&version=5
ENE_EIM_FLEX_RAMP_INPUT	v6	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EIM_FLEX_RAMP_INPUT&market_run_id=RTM&baa_grp_id=ALL&snapshot_indicator=ALL&startdatetime=20161001T07:00-0000&enddatetime=20171002T07:00-0000&version=6
	Note	Snapshot_indicator = T75MIN, T55MIN, T40MIN
ENE_BAA_MKT_EVENTS	v7	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_BAA_MKT_EVENTS&market_run_id=RTD&baa_grp_id=ALL&startdatetime=20181001T07:00-0000&enddatetime=20181002T07:00-0000&version=7
ENE_TRANS_LOSS	v9	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_TRANS_LOSS&market_run_id=RTD&baa_grp_id=ALL&startdatetime=20191101T07:00-0000&enddatetime=20191102T07:00-0000&version=9
ENE_EBTMP_PERF_DATA	v11	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_EBTMP_PERF_DATA&tac_area=<TAC_AREA_NAME>&startdatetime=20211001T07:00-0000&enddatetime=20211002T07:00-0000&version=11 TAC_AREA_NAME – Substitute with Tac Area Name value
ENE_UND_SPLY_INF_EC	v12	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_UND_SPLY_INF_EC&version=12&startdatetime=20210701T07:00-0000&enddatetime=20210702T07:00-0000&critical_hour_flag=ALL OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_UND_SPLY_INF_EC&version=12&startdatetime=20210701T07:00-0000&enddatetime=20210702T07:00-0000&critical_hour_flag=Y OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ENE_UND_SPLY_INF_EC&version=12&startdatetime=20210701T07:00-0000&enddatetime=20210702T07:00-0000&critical_hour_flag=N
ANCILLARY		
AS_REQ	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=AS_REQ&market_run_id=DAM&anc_type=ALL&anc_region=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=AS_REQ&market_run_id=HASP&anc_type=ALL&anc_region=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR

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Report Name	Version	Example
		http://oasis.caiso.com/oasisapi/SingleZip?queryname=AS_REQ&market_run_id=RTM&anc_type=ALL&anc_region=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
AS_RESULTS	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=AS_RESULTS&market_run_id=DAM&anc_type=ALL&anc_region=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=AS_RESULTS&market_run_id=HASP&anc_type=ALL&anc_region=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=AS_RESULTS&market_run_id=RTM&anc_type=ALL&anc_region=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
AS_OP_RSRV	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=AS_OP_RSRV&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
AS_MILEAGE_CALC	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=AS_MILEAGE_CALC&anc_type=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
CRR		
CRR_CLEARING	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=CRR_CLEARING&market_name=ALL&market_term=ALL&time_of_use=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
CRR_INVENTORY	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=CRR_INVENTORY&market_name=ALLOC_AN_2013_S03_TR&market_term=ALL&time_of_use=ALL&startdatetime=20130924T07:00-0000&enddatetime=20130925T07:00-0000&version=1
CRR_AGG_REV_ADJ	v7	http://oasis.caiso.com/oasisapi/SingleZip?queryname=CRR_AGG_REV_ADJ&trans_cnstr_id=ALL&startdatetime=20181001T07:00-0000&enddatetime=20181002T07:00-0000&version=7
	v10	http://oasis.caiso.com/oasisapi/SingleZip?queryname=CRR_AGG_REV_ADJ&trans_cnstr_id=ALL&startdatetime=20200402T07:00-0000&enddatetime=20200403T07:00-0000&version=10
PUBLICBIDS		
PUB_BID	v1 (Will be decommissioned upon enabling v3)	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_RTM_GRP&startdatetime=20130919T07:00-0000&version=1 (RTM) OR http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_DAM_GRP&startdatetime=20130919T07:00-0000&version=1 (DAM)
	v2	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_RTM_GRP&startdatetime=20160919T07:00-0000&version=2 (RTM) OR http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_DAM_GRP&startdatetime=20130919T07:00-0000&version=2 (DAM)
	v3	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_RTM_GRP&startdatetime=20211001T07:00-0000&version=3 (RTM) OR http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_DAM_GRP&startdatetime=20211001T07:00-0000&version=3 (DAM)
	Note	Version 2 & above will provide GHG product.
PUB_CB_BID	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CB_DAM_GRP&startdatetime=20130919T07:00-0000&version=1 (DAM)
	v2	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CB_DAM_GRP&startdatetime=20130919T07:00-0000&version=2 (DAM)
PUB_CRR_BID	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CRR_BID_SEASONAL_GRP&startdatetime=20130919T07:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CRR_BID_MONTHLY_GRP&startdatetime=20130919T07:00-0000&version=1

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Report Name	Version	Example
	v2	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CRR_BID_SEASONAL_GRP&startdatetime=20180919T07:00-0000&version=2 OR http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CRR_BID_MONTHLY_GRP&startdatetime=20180919T07:00-0000&version=2
	Note	Version 2 will include HEDGE_TYPE and TRANSACTION_TYPE elements
PUB_CSP_OFFER_SET	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CSP_OFFER_SET_ANNUAL_GRP&startdatetime=20170101T08:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CSP_OFFER_SET_MONTHLY_GRP&startdatetime=20170102T08:00-0000&version=1 OR http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CSP_OFFER_SET_INTRAMONTHLY_GRP&startdatetime=20170110T08:00-0000&version=1
PUB_CPM_DESIGNATION	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=PUB_CPM_DESIGNATION&version=1&startdatetime=20210111T08:00-0000&enddatetime=20210111T08:00-0000
ATLAS		
ATL_PNODE	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_PNODE&Pnode_id=12TH ST_6_N101&Pnode_type=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_APNODE	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_APNODE&APnode_type=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_LDF	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_LDF&apnode_id=AGRICO_6_PL3N5_APND&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_LAP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_LAP&APnode_type=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_RESOURCE	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_RESOURCE&resource_id=8MILE_2_V200LD&agge_type=ALL&resource_type=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_HUB	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_HUB&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_PNODE_MAP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_PNODE_MAP&pnode_id=KEARNY_7_KY2D&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_AS_REGION_MAP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_AS_REGION_MAP&as_region_id=A54_CNTR&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_RUC_ZONE_MAP	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_RUC_ZONE_MAP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_TAC_AREA	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_TAC_AREA_MAP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_TIEPOINT	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_TIEPOINT&resource_type=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_TI	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_TI&Ti_type=ALL&wecc_path=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_PUB	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_PUB&market_run_id=DAM&oasis_section=ALL&status=ALL&atlpubversion=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_PUB_SCHED	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_PUB_SCHED&market_run_id=DAM&oasis_section=ALL&publication_type=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_OSM	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_OSM&msg_severity=ALL&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1

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Report Name	Version	Example
ATL_PEAK_ON_OFF	v1	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_PEAK_ON_OFF&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=1
ATL_CBNODE	v2	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_CBNODE&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=2
ATL_PRC_CORR_MSG	v3	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_PRC_CORR_MSG&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_PRC_CORR_MSG&market_run_id=DAM&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3
	Note	market_run_id are DAM, RTD, RTPD, RUC
ATL_SP	v3	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_SP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_SP&BAA_ID=CISO&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3
ATL_BAA_TIE	v3	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_BAA_TIE&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_BAA_TIE&FROM_BAA_ID=AZPS&TO_BAA_ID=ARIZ&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3
ATL_SP_TIE	v3	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_SP_TIE&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_SP_TIE&TIE_NAME=AMARGOSA230&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3
ATL_ITC_SP	v3	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_ITC_SP&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_ITC_SP&TIEPOINT_NAME=ADLANTO-SP_ITC&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3
ATL_ISL_TIE	v3	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_ISL_TIE&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_ISL_TIE&TIE_NAME=MALIN500&startdatetime=20130919T07:00-0000&enddatetime=20130920T07:00-0000&version=3
ATL_GEN_CAP_LST	v4	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_GEN_CAP_LST&startdatetime=20170919T07:00-0000&enddatetime=20170920T07:00-0000&version=4 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_GEN_CAP_LST&resource_id=ARLVAL_5_SOLAR&startdatetime=20170919T07:00-0000&enddatetime=20170920T07:00-0000&version=4 OR http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_GEN_CAP_LST&agge_type=Y&startdatetime=20170919T07:00-0000&enddatetime=20170920T07:00-0000&version=4
ATL_RES_ADQ_NET_QUAL_CAP	v5	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_RES_ADQ_NET_QUAL_CAP&version=5&startdatetime=20210114T08:00-0000&enddatetime=20210114T08:00-0000&resource_id=7STDRD_1_SOLAR1
	Note	When resource_id parameter is not present in the request or resource_id=ALL, then the request will be forwarded to Group Zip.
ATL_CNSTR_RLXN_THRESHOLD	v5	http://oasis.caiso.com/oasisapi/SingleZip?queryname=ATL_CNSTR_RLXN_THRESHOLD&version=5&startdatetime=20210701T07:00-0000&enddatetime=20210702T07:00-0000&baa_grp_id=ALL

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2. Group Report URL Query Strings

This section contains examples of all Group report URL Examples for XML Downloads.

Note: For CSV format use resultformat=6 as part of URL parameters.

Report Name	Version	Example
DAM_LMP_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_LMP_GRP&startdatetime=20130919T07:00-0000&version=1
DAM_SPTIE_LMP_GRP	v3	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_SPTIE_LMP_GRP&startdatetime=20130919T07:00-0000&version=3
	v5	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_SPTIE_LMP_GRP&startdatetime=20160919T07:00-0000&version=5
RUC_LMP_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RUC_LMP_GRP&startdatetime=20130919T07:00-0000&version=1
HASP_LMP_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=HASP_LMP_GRP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=1
	v3	http://oasis.caiso.com/oasisapi/GroupZip?groupid=HASP_LMP_GRP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3
	Note	Version 3 response zip file will include separate file for each price component
RTPD_LMP_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTPD_LMP_GRP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=1
	v3	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTPD_LMP_GRP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3
	Note	Version 3 response zip file will include separate file for each price component
RTPD_SPTIE_LMP_GRP	v3	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTPD_SPTIE_LMP_GRP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3
	v5	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTPD_SPTIE_LMP_GRP&startdatetime=20160919T07:00-0000&enddatetime=20160919T08:00-0000&version=5
	Note	Version 5 response zip file will include separate file for each price component
RTM_LMP_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTM_LMP_GRP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=1
	v3	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTM_LMP_GRP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3
	Note	Version 3 response zip file will include separate file for each price component
RTD_SPTIE_LMP_GRP	v3	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTPD_SPTIE_LMP_GRP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=3
	v5	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTD_SPTIE_LMP_GRP&startdatetime=20160919T07:00-0000&enddatetime=20160919T08:00-0000&version=5
	Note	Version 5 response zip file will include separate file for each price component
DAM_PRC_AS_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_PRC_AS_GRP&startdatetime=20130919T07:00-0000&version=1
HASP_PRC_AS_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=HASP_PRC_AS_GRP&startdatetime=20130919T07:00-0000&version=1
RTM_PRC_AS_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTM_PRC_AS_GRP&startdatetime=20130919T07:00-0000&version=1
DAM_TRNS_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_TRNS_GRP&startdatetime=20130919T07:00-0000&version=1
HASP_TRNS_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=HASP_TRNS_GRP&startdatetime=20130919T07:00-0000&version=1
RTPD_TRNS_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTPD_TRNS_GRP&startdatetime=20130919T07:00-0000&version=1
DAM1_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM1_GRP&startdatetime=20130919T07:00-0000&version=1
RTM1_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTM1_GRP&startdatetime=20130919T07:00-0000&version=1
RTPD_FCST_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTPD_FCST_GRP&startdatetime=20130919T07:00-0000&version=1
HASP1_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=HASP1_GRP&startdatetime=20130919T07:00-0000&version=1

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Report Name	Version	Example
POST1_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=POST1_GRP&startdatetime=20130919T07:00-0000&version=1
DAM_AS_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_AS_GRP&startdatetime=20130919T07:00-0000&version=1
HASP_AS_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=HASP_AS_GRP&startdatetime=20130919T07:00-0000&version=1
RTM_AS_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTM_AS_GRP&startdatetime=20130919T07:00-0000&version=1
PUB_DAM_GRP	v1 (Will be decommissioned upon enabling v3)	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_DAM_GRP&startdatetime=20130919T07:00-0000&version=1
	v2	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_DAM_GRP&startdatetime=20130919T07:00-0000&version=2
	v3	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_DAM_GRP&startdatetime=20211001T07:00-0000&version=3
PUB_RTM_GRP	v1 (Will be decommissioned upon enabling v3)	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_RTM_GRP&startdatetime=20130919T07:00-0000&version=1
	v2	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_RTM_GRP&startdatetime=20160919T07:00-0000&version=2
	v3	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_RTM_GRP&startdatetime=20211001T07:00-0000&version=3
CURR_LMP_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=CURR_LMP_GRP&startdatetime=20130919T07:00-0000&version=1
DAM_SD_PRC_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_SD_PRC_GRP&startdatetime=20130919T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_SD_PRC_GRP&startdatetime=20211001T07:00-0000&version=12
HASP_SD_PRC_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=HASP_SD_PRC_GRP&startdatetime=20130919T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/GroupZip?groupid=HASP_SD_PRC_GRP&startdatetime=20211001T07:00-0000&version=12
RTM_SD_PRC_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTM_SD_PRC_GRP&startdatetime=20130919T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTM_SD_PRC_GRP&startdatetime=20211001T07:00-0000&version=12
PUB_CB_DAM_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CB_DAM_GRP&startdatetime=20130919T07:00-0000&version=1
CB_REF_PRC_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=CB_REF_PRC_GRP&startdatetime=20130919T07:00-0000&version=1
	v3	http://oasis.caiso.com/oasisapi/GroupZip?groupid=CB_REF_PRC_GRP&startdatetime=20130919T07:00-0000&version=3
CB_CLR_DAM_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=CB_CLR_DAM_GRP&startdatetime=20130919T07:00-0000&version=1
CB_NODAL_LMT_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=CB_NODAL_LMT_GRP&resultformat=5&startdatetime=20130919T07:00-0000&version=1
DAM_FLEX_RAMP_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_FLEX_RAMP_GRP&startdatetime=20130919T07:00-0000&version=1
RTPD_FLEX_RAMP_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTPD_FLEX_RAMP_GRP&startdatetime=20130919T07:00-0000&version=1
RTD_FLEX_RAMP_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTD_FLEX_RAMP_GRP&startdatetime=20130919T07:00-0000&version=1
DAM_MPM_LMP_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_MPM_LMP_GRP&startdatetime=20130919T07:00-0000&version=1
HASP_MPM_LMP_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=HASP_MPM_LMP_GRP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=1

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Report Name	Version	Example
RTPD_MPM_LMP_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTPD_MPM_LMP_GRP&startdatetime=20130919T07:00-0000&enddatetime=20130919T08:00-0000&version=1
DAM_MPM_SD_PRC_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_MPM_SD_PRC_GRP&startdatetime=20130919T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_MPM_SD_PRC_GRP&startdatetime=20211001T07:00-0000&version=12
HASP_MPM_SD_PRC_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=HASP_MPM_SD_PRC_GRP&startdatetime=20130919T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/GroupZip?groupid=HASP_MPM_SD_PRC_GRP&startdatetime=20211001T07:00-0000&version=12
RTPD_MPM_SD_PRC_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTPD_MPM_SD_PRC_GRP&startdatetime=20130919T07:00-0000&version=1
	v12	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTPD_MPM_SD_PRC_GRP&startdatetime=20211001T07:00-0000&version=12
PUB_CRR_BID_SEASONAL_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CRR_BID_SEASONAL_GRP&startdatetime=20130919T07:00-0000&version=1
	v2	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CRR_BID_SEASONAL_GRP&startdatetime=20180919T07:00-0000&version=2
	Note	Version 2 will include HEDGE_TYPE and TRANSACTION_TYPE elements
PUB_CRR_BID_MTHLY_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CRR_BID_MTHLY_GRP&startdatetime=20130919T07:00-0000&version=1
	v2	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CRR_BID_MTHLY_GRP&startdatetime=20180919T07:00-0000&version=2
	Note	Version 2 will include HEDGE_TYPE and TRANSACTION_TYPE elements
AGGR_OUTAGE_SCH_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=AGGR_OUTAGE_SCH_GRP&startdatetime=20130919T07:00-0000&version=1
PUB_CSP_OFFER_SET_ANNUAL_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CSP_OFFER_SET_ANNUAL_GRP&startdatetime=20170101T08:00-0000&version=1
PUB_CSP_OFFER_SET_MONTHLY_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CSP_OFFER_SET_MONTHLY_GRP&startdatetime=20170102T08:00-0000&version=1
PUB_CSP_OFFER_SET_INTRAMONTHLY_GRP	v1	http://oasis.caiso.com/oasisapi/GroupZip?groupid=PUB_CSP_OFFER_SET_INTRAMONTHLY_GRP&startdatetime=20170110T08:00-0000&version=1
RTM_LAP_GRP	v6	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTM_LAP_GRP&startdatetime=20171019T07:00-0000&version=6
CRR_AGG_REV_ADJ_GRP	v7	http://oasis.caiso.com/oasisapi/GroupZip?groupid=CRR_AGG_REV_ADJ_GRP&startdatetime=20181020T07:00-0000&version=7
	v10	http://oasis.caiso.com/oasisapi/GroupZip?groupid=CRR_AGG_REV_ADJ_GRP&startdatetime=20200402T07:00-0000&version=10
ENE_RES_UPL_GRP	v8	http://oasis.caiso.com/oasisapi/GroupZip?groupid=ENE_RES_UPL_GRP&startdatetime=20190101T08:00-0000&version=8
ENE_ZNL_UPL_GRP	v8	http://oasis.caiso.com/oasisapi/GroupZip?groupid=ENE_ZNL_UPL_GRP&startdatetime=20190101T08:00-0000&version=8
ENE_OIC_GRP	v8	http://oasis.caiso.com/oasisapi/GroupZip?groupid=ENE_OIC_GRP&startdatetime=20190101T08:00-0000&version=8
ENE_EBTMP_PERF_DATA_GRP	v11	http://oasis.caiso.com/oasisapi/GroupZip?groupid=ENE_EBTMP_PERF_DATA_GRP&startdatetime=20211001T07:00-0000&version=11
ATL_RES_ADQ_NET_QUAL_CAP_GRP	v5	http://oasis.caiso.com/oasisapi/GroupZip?groupid=ATL_RES_ADQ_NET_QUAL_CAP_GRP&version=5&startdatetime=20210114T08:00-0000
ATL_FNM_MAPPING_DATA_GRP	v5	http://oasis.caiso.com/oasisapi/GroupZip?groupid=ATL_FNM_MAPPING_DATA_GRP&version=5&fnmversion=DB21M2&baa_grp_id=CISO&mappingtype=AS
DAM_HRLY_ENE_SHAPING_FCTR_GRP	v12	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_HRLY_ENE_SHAPING_FCTR_GRP&startdatetime=20210701T07:00-0000&version=12
RTM_HRLY_ENE_SHAPING_FCTR_GRP	v12	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTM_HRLY_ENE_SHAPING_FCTR_GRP&startdatetime=20210701T07:00-0000&version=12
DAM_ENE_SCH_BY_TIE_GRP	v12	http://oasis.caiso.com/oasisapi/GroupZip?groupid=DAM_ENE_SCH_BY_TIE_GRP&startdatetime=20210701T07:00-0000&version=12

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Report Name	Version	Example
RTD_ENE_SCH_BY_TIE_GRP	v12	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTD_ENE_SCH_BY_TIE_GRP&startdatetime=20210701T07:00-0000&version=12
RTPD_ENE_SCH_BY_TIE_GRP	v12	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RTPD_ENE_SCH_BY_TIE_GRP&startdatetime=20210701T07:00-0000&version=12
RUC_ENE_SCH_BY_TIE_GRP	v12	http://oasis.caiso.com/oasisapi/GroupZip?groupid=RUC_ENE_SCH_BY_TIE_GRP&startdatetime=20210701T07:00-0000&version=12

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