Type	Access Tokens	Request Type	Response Type	API URL	Parameters	Description
App Info	registration_ access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/ApplicationInformation/{ApplicationInformationID}		Request Application Information resource
Authorization	client_access_ token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Authorization		Request list of Authorizations from customers
Authorization	client_access_ token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Authorization/{Auth_ID}		Request specific customer authorization (subscription level)
Batch	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Batch/Subscription/{subscriptionId}	published-min=YYYY-MM-DDTHH:MM:SSZ - Only include data after a specific time. published-max=YYYY-MM-DDTHH:MM:SSZ - Only include data before a specific time. updated-min=YYYY-MM-DDTHH:MM:SSZ - Only include data added to the API after a specific time. updated-max=YYYY-MM-DDTHH:MM:SSZ - Only include data added to the API before a specific time	Request for complete usage point data feed for single subscription (authorization). A subscription (customer authorization) may comprise multiple authorized Usage Points depending on customer authorization selections. Complete feed includes interval usage data under Interval Block (if usage point corresponds to an interval meter), and Usage Summary which contains billing period usage total and if authorized by the customer, also "Billing Information".
Service Status	client_access_ token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/ReadServiceStatus		To check server status (returns status xml)
Batch	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Batch/Subscription/{subscriptionId}/UsagePoint/{UsagePointId}	published-min=YYYY-MM-DDTHH:MM:SSZ - Only include data after a specific time. published-max=YYYY-MM-DDTHH:MM:SSZ - Only include data before a specific time. updated-min=YYYY-MM-DDTHH:MM:SSZ - Only include data added to the API after a specific time. updated-max=YYYY-MM-DDTHH:MM:SSZ - Only include data added to the API before a specific time	Request for complete data feed for single usage point belonging to single subscription (authorization)). Complete feed includes interval usage data under Interval Block (if an interval meter is authorized), and Usage Summary which contains billing period usage total and if authorized by the customer, also "Billing Information".
Resource	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/LocalTimeParameters		Request feed of local time (EDT always)
Resource	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/LocalTimeParameters/{LocalTimeParametersID}		Single LocalTimeParameter ID corresponding to EDT

Type	Access Tokens	Request Type	Response Type	API URL	Parameters	Description
Resource	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/ReadingType		Request all possible reading types that we support, each reading type (combination of individual entries) is assigned an ID
Resource	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/ReadingType/{ReadingTypeID}		Request a single reading type for given reading type ID
Resource - Subscription	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Subscription/{subscriptionId}/UsagePoint		Request all usage points (i.e. obfuscated service IDs) for given subscription (authorization).
Resource - Subscription	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Subscription/{subscriptionId}/UsagePoint/{UsagePointID}		Request given usage point entry only
Resource - Subscription	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Subscription/{subscriptionId}/UsagePoint/{UsagePointID}/UsageSummary		Request given usage point's specific usage summary. Usage summary contains billing period usage total and if authorized by the customer, also "Billing Information
Resource - Subscription	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Subscription/{subscriptionId}/UsagePoint/{UsagePointID}/UsageSummary/{UsageSummaryID}		Request a single usage summary for given usage summary ID only. Usage summary contains billing period usage total and if authorized by the customer, also billing details
Resource - Subscription	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Subscription/{subscriptionId}/UsagePoint/{UsagePointID}/MeterReading		Request given usage point's meter reading
Resource - Subscription	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Subscription/{subscriptionId}/UsagePoint/{UsagePointID}/MeterReading/{MeterReadingID}		Request given usage point's single meter reading for given meter reading ID only. (single empty tag returned)
Resource - Subscription	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Subscription/{subscriptionId}/UsagePoint/{UsagePointID}/MeterReading/{MeterReadingID}/IntervalBlock		Request interval blocks for requested period and interval readings. Enbridge defines interval block as daily so each day will be assigned an ID
Resource - Subscription	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Subscription/{subscriptionId}/UsagePoint/{UsagePointID}/MeterReading/{MeterReadingID}/IntervalBlock{IntervalBlockID}		Request single interval block for given interval block id. Corresponds to a month (i.e. interval block is a Month for Enbridge)
Bulk	client_access_token	GET	Asynchronous	https://api.enbridgegas.com/espi/1_1/resource/Batch/Bulk/{BulkID}		Request (asynchronous) for complete data feed for all authorized Usage Points for all authorizations of 3rd party

Type	Access Tokens	Request Type	Response Type	API URL	Parameters	Description
Batch - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/Batch/RetailCustomer/{Auth_ID}		Request "Account Information" data for a single subscription (authorization)
Bulk - Reail Customer	client_access_token	GET	Asynchronous	https://api.enbridgegas.com/espi/1_1/resource/Batch/BulkRetailCustomer/{BulkID}		Request (asynchronous) "Account Information" for all authorizations of 3rd party.
Resource - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/RetailCustomer/{Auth_ID}/Customer		List of the available Customers
Resource - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/RetailCustomer/{Auth_ID}/Customer/{CustomerID}		To get a specific Customer
Resource - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/RetailCustomer/{Auth_ID}/Customer/{CustomerID}/CustomerAccount		To get a list of Customer Accounts for a customer
Resource - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/RetailCustomer/{Auth_ID}/Customer/{CustomerID}/CustomerAccount/{CustomerAccountID}		To get information on a specific Customer Account
Resource - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/RetailCustomer/{Auth_ID}/Customer/{CustomerID}/CustomerAccount/{CustomerAccountID}/CustomerAgreement		To get a list of Customer Agreements related to a customer account
Resource - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/RetailCustomer/{Auth_ID}/Customer/{CustomerID}/CustomerAccount/{CustomerAccountID}/CustomerAgreement/{CustomerAgreementID}		To get information on a specific Customer Agreement
Resource - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/RetailCustomer/{Auth_ID}/Customer/{CustomerID}/CustomerAccount/{CustomerAccountID}/CustomerAgreement/{CustomerAgreementID}/ServiceLocation		To get a list of Service Locations related to a Customer Agreement
Resource - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/RetailCustomer/{Auth_ID}/Customer/{CustomerID}/CustomerAccount/{CustomerAccountID}/CustomerAgreement/{CustomerAgreementID}/ServiceLocation/{ServiceLocationID}		To get information on a specific Service Location
Resource - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/RetailCustomer/{Auth_ID}/Customer/{CustomerID}/CustomerAccount/{CustomerAccountID}/CustomerAgreement/{CustomerAgreementID}/ServiceSupplier		To get a list of Service Supplier related to a Customer Agreement
Resource - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/RetailCustomer/{Auth_ID}/Customer/{CustomerID}/CustomerAccount/{CustomerAccountID}/CustomerAgreement/{CustomerAgreementID}/ServiceSupplier/{ServiceSupplierID}		To get information on a specific Service Supplier

Type	Access Tokens	Request Type	Response Type	API URL	Parameters	Description
Resource - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/ RetailCustomer/{Auth_ID}/Customer/{CustomerID}/ CustomerAccount/{CustomerAccountID}/ CustomerAgreement/{CustomerAgreementID}/ ServiceLocation/{ServiceLocationID}/Meter		To get a list of Meters related to a location
Resource - Retail Customer	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/ RetailCustomer/{Auth_ID}/Customer/{CustomerID}/ CustomerAccount/{CustomerAccountID}/ CustomerAgreement/{CustomerAgreementID}/ ServiceLocation/{ServiceLocationID}/Meter/{MeterID}		To get information on a specific Meter
Authorization - Revoke	access_token	GET	Synchronous	https://api.enbridgegas.com/espi/1_1/resource/ RevokeAuthorization/{Auth_ID}		To revoke a Customer consent