

# Fact Sheet: Access Energy Product Reference Data

This fact sheet is used to call the Get Generic Plans and Get Generic Plan Detail Product Reference Data (PRD) Application Programming Interfaces (API's) to access generic energy plan data held by the AER and Victoria's Department of Energy, Environment and Climate Action (DEECA). The AER is a designated data holder under the Competition and Consumer (Consumer Data Right) Rules 2020 and provides energy PRD for APIs.

To commence this process, the appropriate software is required to call the API. Calling or pasting the API URLs into your browser will return an error.

## Steps to run Get Generic Plans API:

1. Retrieve the required retailer URI from the list published on the AER website - <https://www.aer.gov.au/documents/consumer-data-right-list-energy-retailer-base-uris-may-2024>
2. Replace the highlighted section of the URL with the URI selected in step 1.  
GET <https://cdr.energymadeeasy.gov.au/agl/cds-au/v1/energy/plans>
3. Add any required query parameters as shown below. Additional information about query parameter keys can be located [here](#).

Get Plans / <https://cdr.energymadeeasy.gov.au/agl/cds-au/v1/energy/plans?type=ALL&fuelType=ALL&effective=ALL&updated-since={{dateLastYear}}&brand&page-size={{pageSize}}&page=1> Save

GET <https://cdr.energymadeeasy.gov.au/agl/cds-au/v1/energy/plans?type=ALL&fuelType=ALL&effective=ALL&updated-since=&brand&page-size=&page=1>

Params • Authorization Headers (9) Body Pre-request Script Tests • Settings

Query Params

	Key	Value	Description
<input checked="" type="checkbox"/>	type	ALL	Used to filter results on the type field. Any one of the valid values for this field can be supplied plus 'ALL'. If absent defaults to 'ALL'
<input checked="" type="checkbox"/>	fuelType	ALL	Used to filter results on the fuelType field. Any one of the valid values for this field can be supplied plus 'ALL'. If absent defaults to 'ALL'
<input checked="" type="checkbox"/>	effective	ALL	Allows for the filtering of plans based on whether the current time is within the period of time defined as effective by the effectiveFrom and effectiveTo fields. Valid values are 'CURRENT', 'FUTURE'
<input checked="" type="checkbox"/>	updated-since		Only include plans that have been updated after the specified date and time. If absent defaults to include all plans
<input checked="" type="checkbox"/>	brand		Used to filter results on the brand field. If absent defaults to include all plans
<input checked="" type="checkbox"/>	page-size		Page size to request. Default is 25 (standard pagination)Size}}
<input checked="" type="checkbox"/>	page	1	Page of results to request (standard pagination)

4. Set Authorisation to 'No Auth' as this is a publicly available API

GET <https://cdr.energymadeeasy.gov.au/agl/cds-au/v1/energy/plans?type=ALL&fuelType=ALL&effective=ALL&updated-since=&brand&page-size=&page=1>

Params • Authorization Headers (9) Body Pre-request Script Tests • Settings

Type No Auth

5. Add any required header keys as shown below. Note that x-v is a mandatory key. Additional information and header keys can be located [here](#).

GET
▼
https://cdr.energymadeeasy.gov.au/cdr/code/cds-au/v1/energy/plans?type=ALL&fuelType=

Params
Authorization
Headers (8)
Body
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Headers
5 hidden

	Key	Value	Description
<input checked="" type="checkbox"/>	x-v	1	Mandatory. Version of the API end point requested
<input checked="" type="checkbox"/>	x-min-v	1	Optional. Minimum version of the API end point requested
<input type="checkbox"/>	x-fapi-interaction-id		Optional. [RFC4122] UUID used as a correlation id.

*\*Please note that the Get Generic Plans API remains in its initial version, even though the Get Generic Plan Detail API has reached Version 3. Plans available in Version 1 of the Get Generic Plans API will be displayed consistently across all available versions of the Get Generic Plan Detail API.*

### Steps to run Get Generic Plan Detail API:

1. Retrieve the required plan ID from the list of plans returned in the Get Generic Plans API response
2. Use the same URL as for the Get Generic Plans API  
GET <https://cdr.energymadeeasy.gov.au/agl/cds-au/v1/energy/plans>
3. Add the plan ID as a mandatory path variable as shown below or as a query parameter e.g. GET <https://cdr.energymadeeasy.gov.au/agl/cds-au/v1/energy/plans/AGL15406MRE25@EME>

GET
▼
https://cdr.energymadeeasy.gov.au/agl/cds-au/v1/energy/plans/:planId

Params
Authorization
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Query Params

	Key	Value	Description
	Key	Value	Description

Path Variables

	Key	Value	Description
	planId	AGL15406MRE25@EME	Mandatory. ID of the specific plan requested

4. Set Authorisation to 'No Auth' as this is a publicly available API

GET
▼
https://cdr.energymadeeasy.gov.au/agl/cds-au/v1/energy/plans?type=ALL&fuelType=ALL&effective=ALL&updated-since=&brand&page-size=&page=1

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Type
No Auth
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- Set the mandatory key x-v to specify the required version when requesting the version endpoint.

*Please note that from 3rd March 2025, we will only be supporting Version 3 of the API*  
*For further details, please refer to the [Consumer Data Standards](#)*

GET

▼

https://cdr.energymadeeasy.gov.au/agl/cds-au/v1/energy/plans/:planId

Params

Authorization

Headers (10)

Body

Scripts

Settings

Headers

Hide auto-generated headers

	Key	Value	Description
<input checked="" type="checkbox"/>	x-v	3	Mandatory. Version of the API end point requested
<input checked="" type="checkbox"/>	x-min-v	3	Optional. Minimum version of the API end point requested
<input checked="" type="checkbox"/>	x-fapi-interaction-id		Optional. [RFC4122] UUID used as a correlation id.
	Key	Value	Description

- Add any required header keys as shown below. Additional information and header keys can be located [here](#).

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