

# Web Services

Documentation (/services) » Get Utility Companies

## **[https://api.openei.org/utility\\_companies?params](https://api.openei.org/utility_companies?params)**

This service returns all entries in the OpenEI category EIA Utility Companies and Aliases ([https://openei.org/wiki/Category:EIA\\_Utility\\_Companies\\_and\\_Aliases](https://openei.org/wiki/Category:EIA_Utility_Companies_and_Aliases)). It includes alias names (e.g. Xcel Energy of Colorado ([/w/index.php?title=Xcel\\_Energy\\_of\\_Colorado&redirect=no](https://w/index.php?title=Xcel_Energy_of_Colorado&redirect=no)) is an alias for Public Service Co of Colorado ([/wiki/Public\\_Service\\_Co\\_of\\_Colorado](https://wiki/Public_Service_Co_of_Colorado))). The utility rate web service (/services/doc/rest/util\_rates) accepts a utility company or utility company alias for its "ratesforutility" parameter.

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## Request URL

GET [https://api.openei.org/utility\\_companies?parameters](https://api.openei.org/utility_companies?parameters)

## Request Parameters

Parameter	Required	Value	Description
<b>version</b>	Yes	<b>Options:</b> latest, 1, 2 or 3	
<b>format</b>	Yes	<b>Options:</b> json, or json_plain	The format parameter will be disregarded if the debug parameter is set
<b>api_key</b>	Yes	<b>Type:</b> String	Register for a key here (/services/api/signup), it's free!
<b>callback</b>	No	<b>Type:</b> String <b>Options:</b> US or international <b>Default:</b> US	callback=<mycallback> - set mycallback as the json callback.
<b>scope</b>	No		U.S. utility companies only, or specify international scope for all companies.
<b>debug</b>	No	<b>None</b>	Print the ask query sent to the server.

## Response Fields

Field	Value	Description
<b>labelType:</b>	string	Page label.
<b>uri</b>	<b>Type:</b> URI	Full page URI.

# Examples

## JSON Output Format

GET [https://api.openei.org/utility\\_companies?version=latest&format=json&api\\_key=EXAMPLE\\_API\\_KEY](https://api.openei.org/utility_companies?version=latest&format=json&api_key=EXAMPLE_API_KEY)  
([https://api.openei.org/utility\\_companies?version=latest&format=json&limit=3&api\\_key=EXAMPLE\\_API\\_KEY](https://api.openei.org/utility_companies?version=latest&format=json&limit=3&api_key=EXAMPLE_API_KEY))

```
1 {"properties": {},  
2   "items": [  
3     {"label": "3 Phases Energy Services",  
4       "uri": "https://openei.org/wiki/3_Phases_Energy_Services"},  
5     {"label": "4-County Electric Power Assn",  
6       "uri": "https://openei.org/wiki/4-County_Electric_Power_Assn"},  
7     {"label": "A & N Electric Coop",  
8       "uri": "https://openei.org/wiki/A_N_Electric_Coop"}]
```

# Errors

Returns a description of the error



- About OpenEI (/wiki/OpenEI:About)
- Get Involved (/wiki/OpenEI:Get\_Involved)
- Contact (/wiki/OpenEI:About)
- Disclaimers (/wiki/OpenEI:General\_disclaimer)
- Help (/wiki/Help:Contents)
- Print Page (/w/index.php?title=Wind for Schools Portal&printable=yes)
- Special Pages (/wiki/Special:SpecialPages)
- Upload File (/datasets/upload/)
- Developer Services (/services/)

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