Submit a new request through the [Resource Interconnection Management System (RIMS) public site](https://rimspub.caiso.com/rims5/logon.do). 1) Fill out the “New Request” section

2) Choose the “NRI Project Details Form” drop down 3) Click “Register”. A registration code will be emailed to the email contact in the New Request. 4) Place this code within the “Registration Code” section of the public site. 5) Click "submit” to access the upload screen for the project details form. You will receive an ISO Project code after the form validation is complete. The ISO project code will be used for all filenames.

**All fields must be filled in, additional fields for Natural Gas Combustion Turbines** complete section 8 A-E.

**RIG Reconfiguration, Meter Replacement and Meter Maintenance Project** Types please only fill out rows 1, 2A- 2G, 3A-C *(3C select configuration of Single, provide Fuel Type 1 information, choose CAISO for the forecast election)*, 6A, 7A-C only.

**The following characters are not allowed in any filename: ~ ‘ # % & @ \* { } : ; < > ? / \ | ( ) [ ] - \_**

V16

|  |  |  |
| --- | --- | --- |
| 1 | Project Type: |   |
| 2 | ***Project Contact Name and Authorized Contact(s) for the Resource*** |
| A | **Project Contact Name:** |      Shall be the resource owner. A consultant or third party is not an acceptable contact. Consults and third party contacts can added using the email field below. |
| B | **Project Contact Phone Number:** |       |
| C | **Authorized Contact(s) Email Addresses:** |       You may list multiple email addresses with a **semi colon** “**;**” between them. These email addresses will only receive project updates. |
| D | **Full Legal Name of Company/Entity:** |       Per Secretary of State Business License. |
| E | **Legal Address of Company/Entity:** | Street:      City:       State:      Zip Code:      |
| F | **Resource Name (facility; unit; project name):**(Resource ID will not be accepted as a proper name) **Energy Information Administration (EIA) Data**  |       This is the resource name that will be used in the CAISO Master File and in Regulatory Contracts and is subject to CAISO approval. See resource naming guidelines found in the NRI Guide or contact RegulatoryContracts@caiso.com for approval. EIA Plant Code       EIA Generator ID       EIA Plant Code: The EIA Plant Code as generated and provided by the EIA.EIA Generator ID: The generator ID supplied to the EIA. This ID must be uniquely defined within a plant. |
| G | **Project Description:** |      Provide an explanation of the project. Meter Replacement include CAISO meter device ID’s |
| 3 | ***Generator Information*** |
| A | **PTO/UDC (transmission/utility owner):**  |  **(If not listed please pick closest)** |
| B | **Net Output Generation MW for this Resource:** |       Note: May not exceed the Interconnection Agreement studied MW value. |
| C | **Configuration, Fuel Type(s) and MW(s):** | **Configuration:** |
|  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Fuel Type 1:** |  |  |  | **Additional Fuel Type 2:** |  |
| **MW:**  |       |  |  | **MW:**  |       |
| **MWh:** |  |  |  | **MWh:** |       |
| **PMin:** |  |  |  | **PMin:** |  |
| **Forecast Election:** |  |  |  | **Forecast Election:** |  |
| *If project type is Load, choose Fuel Type of Load**MWh & PMin required when Battery fuel type is selected* |  |  | *Choose Additional fuel type(s) for a mixed fuel resource**MWh & PMin required when Battery fuel type is selected* |
| **Additional Fuel Type 3:** |  |  |  | **Additional Fuel Type 4:** |  |
| **MW:**  |       |  |  | **MW:**  |       |
| **MWh:** |       |  |  | **MWh:** |       |
| **PMin:** |  |  |  | **PMin:** |       |
| **Forecast Election:** |  |  |  | **Forecast Election:** |  |
|  | *Choose Additional fuel type(s) for a mixed fuel resource**Mwh & PMin required When Battery fuel type is selected* |

 *MWh & PMin required when Battery fuel type is selected* |
| D | **Point of Interconnection:** | If Known The more detailed information provided here will expedite the modeling. |
| E | **Connection Voltage:** |  kV Connection at the utility substation or tap (Select closest value. If less than 12kV Select 12kV) |
| F | **Nearest 60kV or Up Substation Name:** |       (Can be pole/tower number, bank/bay number, and location name of a tap) |
| G | **Generator Interconnection Agreement?** **Agreement Type:**  **Enter number here:**       | * **If 2-party,** enter Agreement number below (i.e. WDAT Number, Rule 21 Number, etc.).
* **If 3-party**, look-up CAISO Queue Position number [here](http://www.caiso.com/Documents/ISOGeneratorInterconnectionQueue.pdf) and enter Queue # below, if multiple Queue numbers apply to this project separate with a comma.
* **If 3-party QF**, please enter Queue Position number in the number field, see Section 4a of [NRI Guide](http://www.caiso.com/participate/Pages/NewResourceImplementation/Default.aspx).
* **If Dynamic or Pseudo** **Generator** choose the same Agreement and Project Type
 |
| H | **Ancillary Services** | **[ ]  Yes** Spin**[ ]  Yes** Non-spin**[ ]  Yes** Automatic Generation Control (AGC):Note: Leave boxes unchecked if not participating in Ancillary Services. |
| 4 | ***Resource Address and GPS Information*** |
| A | **Address:** **City:**      **State:**       **Zip Code:**       **County:**       **Control Room Phone #:**        |
| B | **Latitude and Longitude Coordinates:** | Lat:       Lon:       |
| 5 | ***Scheduling Coordinator (SC) Information*** |
| A | Scheduling Coordinator (SC) Information will be completed within the RIMS User Interface. |
| 6 | ***Estimated Dates*** |
| A | **Implementation Date:**(Initial Sync date, QF PPA Ends, Conversion date, Dynamic market date, new RIG in service date etc.) |       **(format M/D/YYYY) Enter a valid date only.** If the generator resource is an existing site or Qualifying Facility enter the termination date (at midnight) of the existing power purchase agreement.**\*\*** **Implementation date must be 15 calendar days after the Production deployment date of the targeted model build. See the NRI guide for more information including the customer model document submission deadline.\*\*** |
| B | **Commercial Operational Date:** |       **(format mm/dd/yy) Enter a valid date only** (Existing Qualifying Facilities and Dynamic resources will have the same date for COD as Implementation Date) |
| 7 | ***Regulatory Contracts Info*** |
| A | **Primary Contact:** | First Name:      Last Name:      Title:     Organization Name:      Email Address:      Phone Number:      Address:      City:      State:      Zip Code:       |
| B | **Secondary Contact:** | First Name:      Last Name:      Title:     Organization Name:      Email Address:      Phone Number:      Address:      City:      State:      Zip Code:       |
| C | **Signatory Contact:** **(Authorized signatory of legal entity)** | First Name:      Last Name:      Title:     Organization Name:      Email Address:      Phone Number:     Address:      City:      State:      Zip Code:       |

|  |  |  |
| --- | --- | --- |
| 8 | Gas Burn Reporting |  |
| A | **Gas Company Meter Name** |      This is the meter gas companies use to identify the gas service to one or more generation resources/plants, from business perspective. A gas customer meter name must be unique among the gas customer meter names within Master File. |
| B | **Gas Company Name** | This is the long official name for Gas Company |
| C | **Gas Service Area** | This is the Gas Service territory in which the gen resource is located. Example So Cal Gas Company has two gas service territories: SDG&E and So Cal Gas. |
| D | **Gas Forecast Zone** | This is the zone defined by Gas Companies to provide meaningful gas burn forecast ISO sends to gas company for 2 Day Out and Day Ahead to provide estimate of gas usage one and two days ahead of gas trading day. |
| E | **Gas Transmission Zone** | This is the zone defined by Gas Companies to identify and implement gas curtailment groups to be utilized when reliability issues arise on the gas system that require mitigation actions |