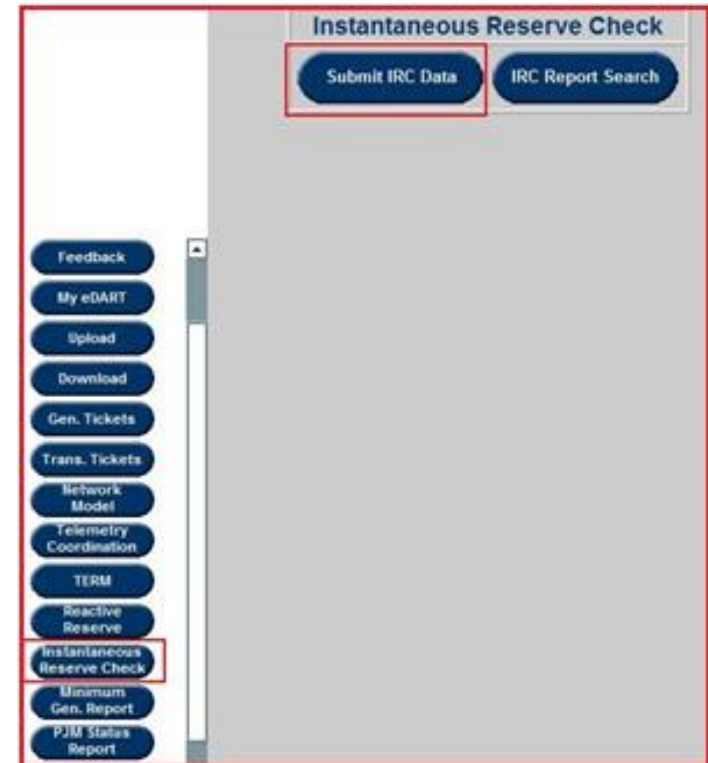


# Instantaneous Reserve Check

- Instantaneous Reserve Check (IRC) is used to verify the actual reserve situation at that point in time.
  - ALL generators must report their reserve information to PJM when requested.
  - Request for IRC data submittal given via PJM All-Call.
  - Data submittal for IRC through eDART application.
  - IRC results are used to determine if reserve shortages exist and to initiate emergency procedures.
  - IRCs performed daily prior to each peak or more often as system conditions require.

- Click on **Instantaneous Reserve Check**.
- Gen. Owners click **Submit IRC Data** to enter required information.



- User will only see the columns on the screen where their permission rights allow.
- Operating Reserve: total 30 minute reserve.
- Synchronized Reserve: total synchronized 10 minute reserve.
- Quick Start Hydro: non-synchronized hydro (10 min start).
- Other: Non-synchronized other gen (10 min. start)
- Supplemental: All reserve 11-30 minutes away.
- Submit Form.

### IRC Company Data

Company: \_\_\_\_\_

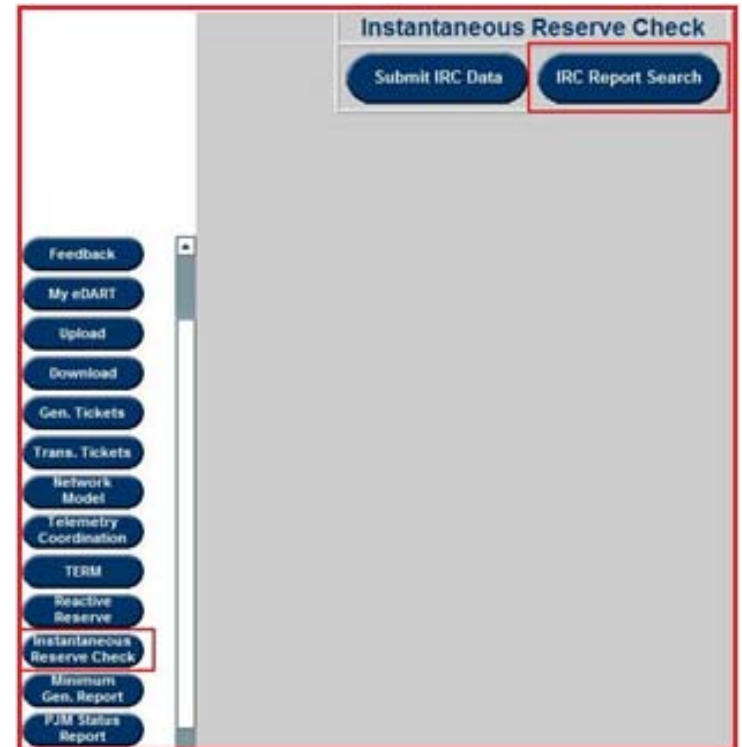
Request ID: \_\_\_\_\_ Request Timestamp: \_\_\_\_\_

User Name: \_\_\_\_\_ Posted Timestamp: \_\_\_\_\_

Company Data		
	DOM	VACAR
Operating Reserve	<input type="text"/>	0
Synchronized Reserve	<input type="text"/>	0
<b>Quick Start</b>		
Hydro	<input type="text"/>	0
Other	<input type="text"/>	0
Supplemental	<input type="text"/>	0

Submit Form
Refresh
Main Menu

- To view IRC reports that have been previously submitted, click **IRC Report Search**.



- To view a specific IRC report, enter the IRC Request Number.
- To view data between certain dates, enter the From and To Dates in the appropriate boxes.
- To view all data from the past 30 days, check the box. Otherwise, uncheck it.
- To view the most recent data, click **Most Recent**.



The screenshot shows the 'IRC Report Search' interface. It includes fields for 'Company:', 'User Name:', 'Request Number:', 'From Date:', and 'To Date:'. The 'Request Number', 'From Date', and 'To Date' fields are circled in red. Below these fields is a 'Last 30 Days:' checkbox, which is also circled in red and checked. At the bottom, there are three buttons: 'Apply Filter', 'Most Recent', and 'Main Menu'. The 'Apply Filter' and 'Most Recent' buttons are highlighted with red rectangles.

- The report displays the report that was posted most recently first.
- Click on a Report ID to view posted IRC Report.

IRC Report		
Company:		User Name:
Report ID	Report Timestamp	Posted Timestamp
<a href="#">50006</a>	01/13/2012 13:40	01/13/2012 13:59
<a href="#">50004</a>	01/13/2012 13:18	01/13/2012 13:28
<a href="#">50002</a>	08/01/2011 17:38	09/19/2011 13:35
<a href="#">50001</a>	06/22/2011 15:18	06/22/2011 15:20
<a href="#">30381</a>	05/17/2011 19:13	05/17/2011 19:30
<a href="#">30380</a>	05/17/2011 10:31	05/17/2011 10:47
<a href="#">30379</a>	05/15/2011 19:26	05/15/2011 19:50
<a href="#">30378</a>	05/15/2011 14:26	05/15/2011 14:36
<a href="#">30377</a>	05/13/2011 11:59	05/13/2011 13:01

IRC Company Data		
Company:		
Request ID:	Request Timestamp:	
User Name:	Posted Timestamp:	
Company Data		
	PJMCZ	Mid Atl
Operating Reserve		n/a
Synchronized Reserve		n/a
Quick Start		
Hydro		n/a
Other		n/a
Supplemental		n/a
Pool Totals		
	PJMCZ	Mid Atl
Total Synchronized Reserve	137	137
Primary Reserve	770	770
Operating Reserve	2337	2337
Required Synchronized		895
Adjusted Synchronized		37
Required Primary		1700
Adjusted Primary		669
Largest Contingency		1193
<input type="button" value="Back"/>		