



Blackstart Data Secure File Upload

Blackstart Services Working
Group Meeting
August 17th , 2010

- **Issue:** Difficult to verify successful submission of Blackstart files
- **Resolution: XLS Upload** - Adjustments have been made to XLS Upload functionality to better identify the file type and verify successful receipt of the file by PJM

Generator Tickets Main Menu

Summer Peak Period Maintenance Margin Season						
Start: 06/14/2010 End: 09/10/2010						
Current Maintenance Margin						
Mid-Atlantic						0
Western-Southern						0

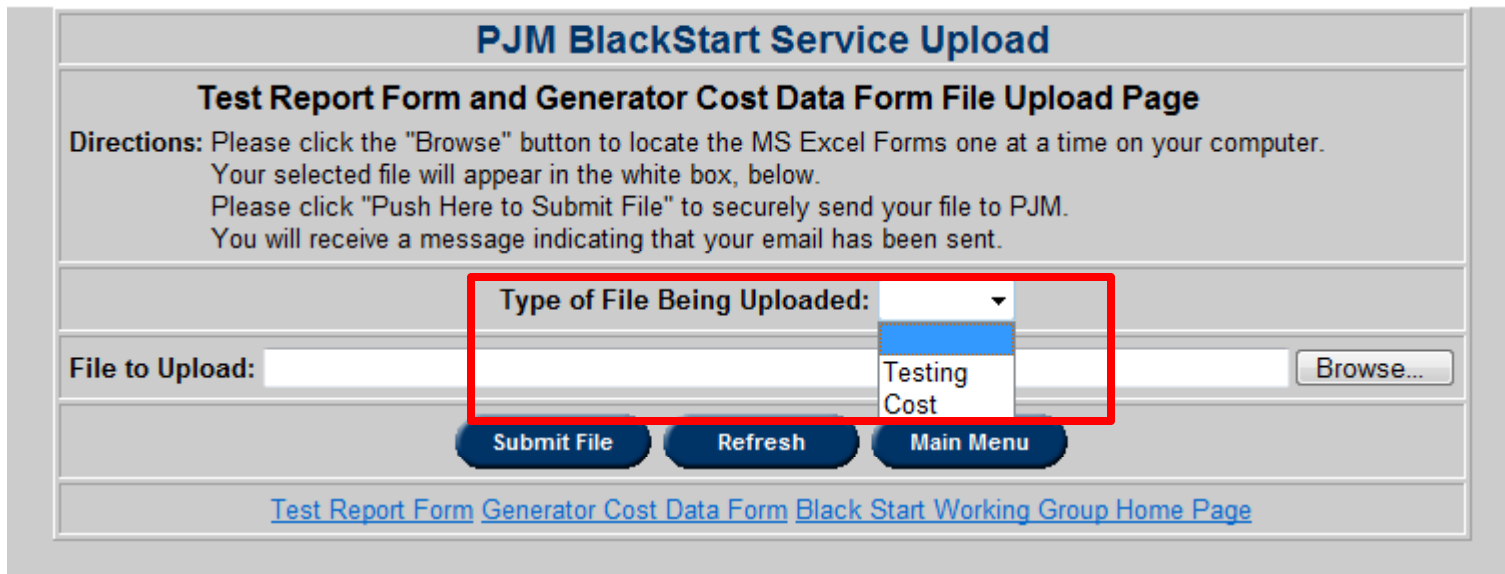
Create New Ticket
View/Revise Ticket

	MW	Volt. Reg.	MVAR	Governor	MVAR Test	PSS
Submitted Tickets	101	8	44	8	12	16
Revised Tickets	64	0	0	1	0	1
Current Tickets	81	0	0	1	0	2
Approved Tickets	79	0	16	0	3	1
Future Tickets	13	1	7	1	7	0
Tickets History						

Owners Report
Maint. Margin Log
D-Curve Report
Blackstart XLS Upload
Blackstart File Download

- **Issue:** Up until now, the files that members submitted were not saved locally nor was it possible to download these files
- **Resolution: File Download** - Lists all the files that have been submitted and allows you to download either a single file or multiple files

- The only change in the screen below is that you will now need to select the type of file from the “Type of File Being Uploaded” dropdown list
- There are 2 options – “Testing” and “Cost” as shown in the screen below



PJM BlackStart Service Upload

Test Report Form and Generator Cost Data Form File Upload Page

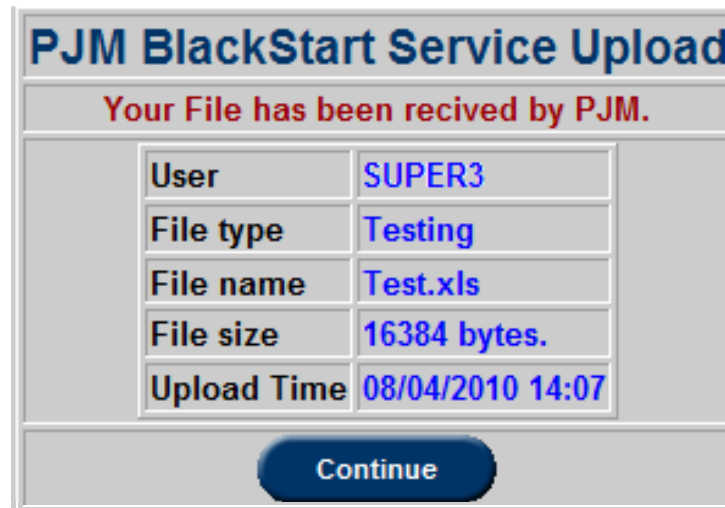
Directions: Please click the "Browse" button to locate the MS Excel Forms one at a time on your computer.
Your selected file will appear in the white box, below.
Please click "Push Here to Submit File" to securely send your file to PJM.
You will receive a message indicating that your email has been sent.

Type of File Being Uploaded:

File to Upload:

[Test Report Form](#) [Generator Cost Data Form](#) [Black Start Working Group Home Page](#)

- When you click on “Submit File”, a new file verification window appears as shown below stating that the upload was successful and displays the following information:
 - **User Id:** Displays the user ID of the person who uploaded the file
 - **Type of File:** Lists the file type which is either “Testing” or “Cost”
 - **Name of the File:** Lists the file name
 - **File Size:** Lists the size of the file in bytes
 - **Upload Time:** Lists the timestamp the file was submitted

A screenshot of a web-based verification window titled "PJM BlackStart Service Upload". The window has a light gray border and contains a message in red text: "Your File has been received by PJM." Below this message is a table with five rows of information. At the bottom of the window is a blue button with the text "Continue".

PJM BlackStart Service Upload	
Your File has been received by PJM.	
User	SUPER3
File type	Testing
File name	Test.xls
File size	16384 bytes.
Upload Time	08/04/2010 14:07



New File Download Process

To review previously submitted files, click on Blackstart File Download button on the Generation Tickets menu

Black Start File Download

From: To:
(MM/DD/YYYY) (MM/DD/YYYY) [Apply Filter](#)

Include	User ID	File Type	File Name	Timestamp
<input type="checkbox"/>	dpr	Testing	equip_with_y_notif_but_without_x.xls	07/16/2010 16:49
<input type="checkbox"/>	dpr	Cost	equip_with_y_notif_but_without_x.xls	07/16/2010 16:50
<input type="checkbox"/>	dpr	Cost	equip_with_y_notif_but_without_x.xls	07/16/2010 16:52
<input type="checkbox"/>	dpr	Cost	equip_with_y_notif_but_without_x.xls	07/16/2010 16:53
<input type="checkbox"/>	dpr	Cost	test.zip	07/16/2010 16:53
<input type="checkbox"/>	venugs	Testing	esuite_SCR_40.xls	07/26/2010 13:25
<input type="checkbox"/>	SUPER3	Testing	10.0 SIRs.xls	07/29/2010 11:25
<input type="checkbox"/>	dpr	Testing	implemented_ticket_without_actual_start.xls	07/29/2010 11:30
<input type="checkbox"/>	SUPER3	Testing	9_3 SIRs.xls	07/29/2010 11:30
<input type="checkbox"/>	dpr	Testing	equip_with_y_notif_but_without_x.xls	07/29/2010 11:41
<input type="checkbox"/>	dpr	Testing	FE345kvTERMdump032310FEUpdatedRatingsXFMRs.xls	07/29/2010 11:42
<input type="checkbox"/>	dpr	Cost	Equipment_with_rate_but_witout_matching_ticket.xls	07/29/2010 11:53
<input type="checkbox"/>	dpr	Cost	equip_with_y_notif_but_without_x.xls	07/29/2010 11:54
<input type="checkbox"/>	dpr	Cost	Equipment_with_rate_but_witout_matching_ticket.xls	07/29/2010 11:55
<input type="checkbox"/>	dpr	Testing	equip_with_y_notif_but_without_x.xls	07/29/2010 11:57
<input type="checkbox"/>	venugs	Cost	Test.xls	08/04/2010 11:22

[Download](#) [Refresh](#) [Main Menu](#)

New File Download Process (cont.)

- The Blackstart File Download window lists all the files that your company has submitted along with all the fields as mentioned in the previous slide. Files are sorted in descending order of timestamp
- The From/To Date filter allows the user to select a timeframe. The default filter is set to dates corresponding to the last 14 months
- Check the “Include” box for all the files that you want to download and click the “Download” button
- You will get a zip file with all the files you selected

Black Start File Download

From: To:
(MM/DD/YYYY) (MM/DD/YYYY)

Include	User ID	File Type	File Name	Timestamp
<input type="checkbox"/>	dpr	Testing	equip_with_y_notif_but_without_x.xls	07/16/2010 16:49
<input type="checkbox"/>	dpr	Testing	equip_with_y_notif_but_without_x.xls	07/29/2010 11:57
<input type="checkbox"/>	SUPER3	Cost	Test.xls	08/04/2010 11:22

Note: Previously submitted files will be migrated into the application

