



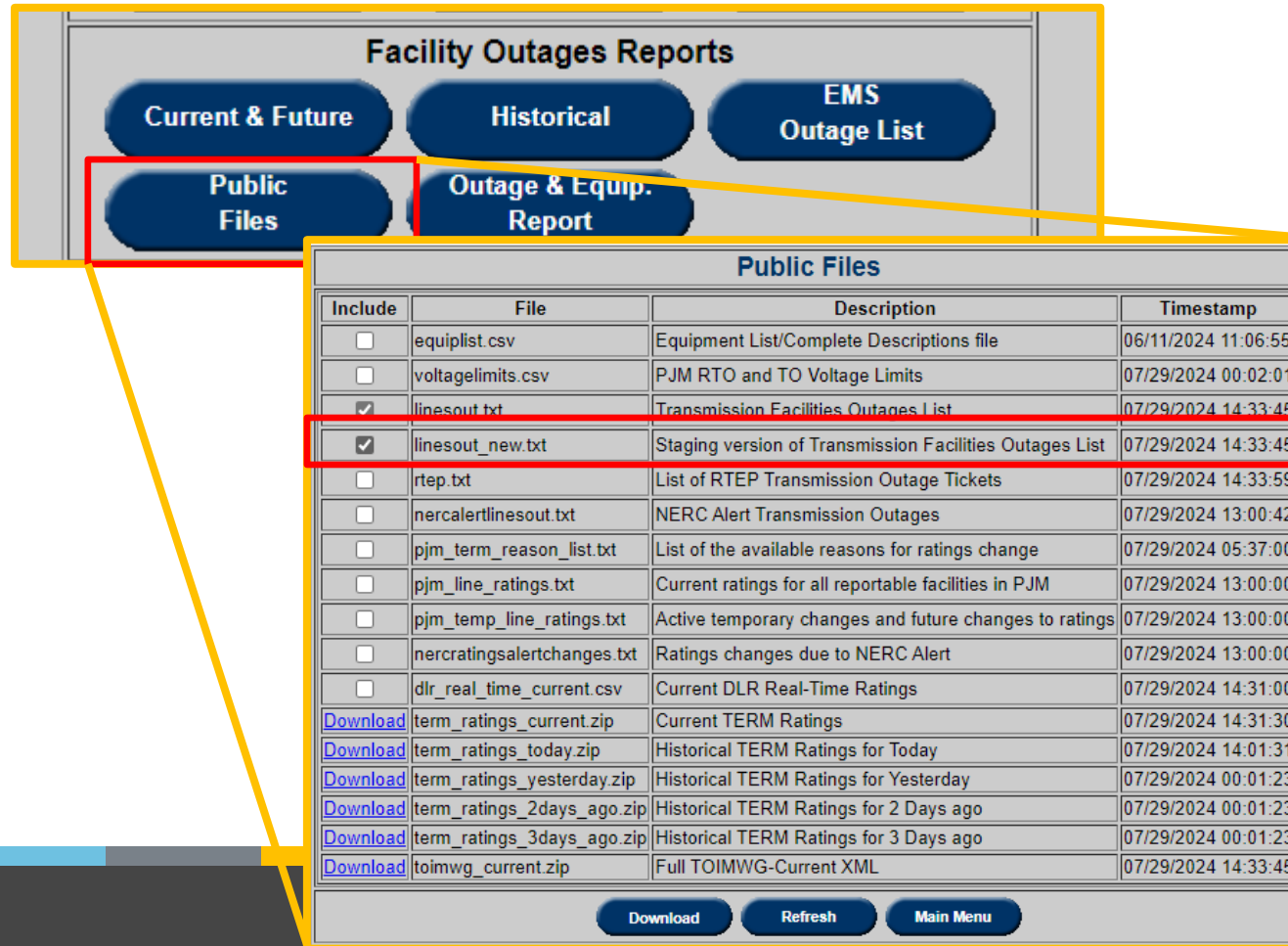
Transmission Posting Enhancement Update for Outage Coordination

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Operating Committee
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- Update to enhancements from the OC Special Session on Outage Coordination (2022)
- Enhancement package includes:
 - Additional information to the OASIS “linesout.txt” file
 - 1) Timestamp when a ticket was last evaluated by PJM
 - 2) Status of the At Risk flag
 - 3) Include 'On-Time' field
 - Switching Solutions page
 - 4) Review changes to switching solutions with Manual-03 updates
 - 5) Provide a timestamp when the file was updated

- eDART August 6th release includes:
 - Changes to “linesout_new.txt” file (in staging environment) accessible for “generic” eDART users
 - <https://edartsso.pjm.com/edartsso>
- eDART Production Release later this year/early next year:
 - Changes to “linesout.txt” file for generic eDART users and OASIS posting
 - <https://edartsso.pjm.com/edartsso>
 - OASIS – <https://www.pjm.com/markets-and-operations/etools/oasis/system-information/outage-info.aspx>

- Generic eDART user view - <https://edartssso.pjm.com/edartssso>
 - Available after 8/6/2024



The screenshot displays the 'Facility Outages Reports' interface. It features four navigation buttons: 'Current & Future', 'Historical', 'EMS Outage List', and 'Public Files'. The 'Public Files' button is highlighted with a red box, and a yellow callout line points to a detailed view of the 'Public Files' table. In this table, the 'linesout_new.txt' file is highlighted with a red box, indicating it is the focus of the presentation.

Include	File	Description	Timestamp
<input type="checkbox"/>	equiplist.csv	Equipment List/Complete Descriptions file	06/11/2024 11:06:55
<input type="checkbox"/>	voltageimits.csv	PJM RTO and TO Voltage Limits	07/29/2024 00:02:01
<input checked="" type="checkbox"/>	linesout.txt	Transmission Facilities Outages List	07/29/2024 14:33:45
<input checked="" type="checkbox"/>	linesout_new.txt	Staging version of Transmission Facilities Outages List	07/29/2024 14:33:45
<input type="checkbox"/>	rtep.txt	List of RTEP Transmission Outage Tickets	07/29/2024 14:33:59
<input type="checkbox"/>	nercalertlinesout.txt	NERC Alert Transmission Outages	07/29/2024 13:00:42
<input type="checkbox"/>	pjm_term_reason_list.txt	List of the available reasons for ratings change	07/29/2024 05:37:00
<input type="checkbox"/>	pjm_line_ratings.txt	Current ratings for all reportable facilities in PJM	07/29/2024 13:00:00
<input type="checkbox"/>	pjm_temp_line_ratings.txt	Active temporary changes and future changes to ratings	07/29/2024 13:00:00
<input type="checkbox"/>	nercratingsalertchanges.txt	Ratings changes due to NERC Alert	07/29/2024 13:00:00
<input type="checkbox"/>	dlr_real_time_current.csv	Current DLR Real-Time Ratings	07/29/2024 14:31:00
Download	term_ratings_current.zip	Current TERM Ratings	07/29/2024 14:31:30
Download	term_ratings_today.zip	Historical TERM Ratings for Today	07/29/2024 14:01:31
Download	term_ratings_yesterday.zip	Historical TERM Ratings for Yesterday	07/29/2024 00:01:23
Download	term_ratings_2days_ago.zip	Historical TERM Ratings for 2 Days ago	07/29/2024 00:01:23
Download	term_ratings_3days_ago.zip	Historical TERM Ratings for 3 Days ago	07/29/2024 00:01:23
Download	toimwg_current.zip	Full TOIMWG-Current XML	07/29/2024 14:33:45

At the bottom of the table, there are three buttons: 'Download', 'Refresh', and 'Main Menu'.




- Outage file format

SCHEDULED OUTAGES (OUTAGE REQUEST RECEIVED BY PJM DISPATCHING PERSONNEL)				STATUS		LAST_REVISD		APPROVAL					
ITEM	TICKET	ZONE/CO	FACILITY_NAME	START_DATE TIME	END_DATE TIME	OPEN/CLOSED---	(. . . . outage type . . .)	RTEP	AVAIL	RISK	PREV_STATUS	ON_TIME	LAST_EVALUATED
				DATE_LOG	HISTORY_LOG								
				(START_DATE TIME	END_DATE	TIME	TIMESTAMP)						
				(STATUS	TIMESTAMP)								

665	1005578	AEP-OH	BRKR YEARLING	138 KV	YEARLING A	CB	05-AUG-2024 0730	16-AUG-2024 1600	0	Received	01/15/2024 10:05	Duration	No	Submitted	Yes	02/12/2024 15:39
		AEP-OH	BRKR EBROAD	138 KV	EBROAD 3	CB	05-AUG-2024 0800	16-AUG-2024 1600	0	(Continuous)					
		AEP-OH	BRKR EBROAD	138 KV	EBROAD 7	CB	05-AUG-2024 0800	16-AUG-2024 1600	0	(Construction: New Equipment)					
		AEP-OH	LINE EBROAD	138 KV	EBROAD-YEARLING		05-AUG-2024 0800	16-AUG-2024 1600	0	(Cut-In)					
							(05-AUG-2024 0730	16-AUG-2024 1600		01/15/2024 10:05)						
							(01-APR-2024 0730	12-APR-2024 1600		08/16/2023 12:12)						
							(04-APR-2024 0730	12-APR-2024 1600		08/16/2023 12:11)						
							(21-AUG-2023 0730	27-OCT-2023 1600		02/01/2022 14:12)						
							(Received	02/02/2022 13:11)								

- Switching Solutions Page:
 - <https://www.pjm.com/markets-and-operations/etools/oasis/system-information/switching-solutions.aspx>

Home ▶ Markets & Operations ▶ PJM Tools ▶ OASIS ▶ System Information ▶ Switching Solutions 

Switching Solutions

The following is a list of potential transmission switching procedures identified by PJM that may assist to reduce or eliminate transmission system congestion. These identified potential transmission switching procedures may or may not be implemented by PJM based upon system conditions, either projected or actual, and ultimately are implemented solely at the discretion of PJM and its Transmission Owners. This posting is for informational purposes only. Consequently, PJM does not guarantee that any of these identified switching procedures will be included in any market-based auctions or in the real time analysis. Accordingly, PJM expressly disclaims any liability for financial consequences that a Member may incur in taking action in reliance on these informational postings.

Last Modified: March 21, 2024 12:25 p.m.

Procedure Title	Company 1	Company 2	Action
Plymouth Meeting - Bryn Mawr 130-35 Thermal Switching	PE		For thermal overload of the Bryn Mawr - Plymouth Meeting 130-35 138kV line, OPENING the 1865 CB (Low Side of TR#6) @ Plymouth Meeting may provide 15% relief ... 30MVA at 95-D temp. Verify switching and confirm that PECO will open if flows approach 100% of the NL rating. <i>NOTE: If peak loads are projected >=8000MW at peak for PE zone, they may not be willing to perform switching.</i>

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