

Updates to TEAC Appendix – Board TEAC Review

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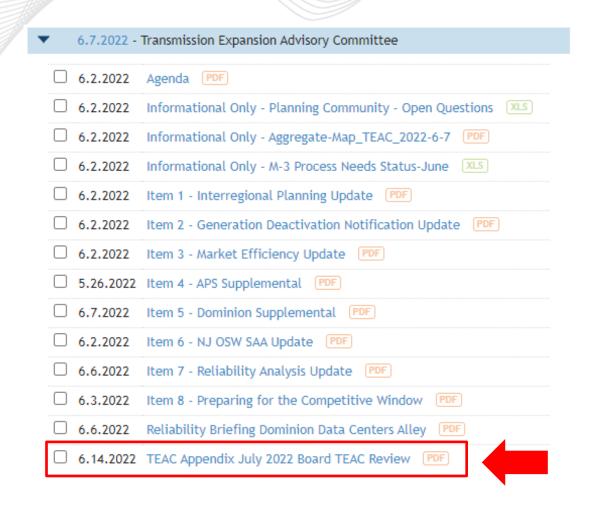
Transmission Expansion Advisory Committee September 6, 2022

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TEAC Appendix – Board TEAC Review

- The Board TEAC Review appendix is a compilation of previously presented TEAC/SRRTEP slides.
- The purpose of the appendix is to communicate RTEP updates that will be brought to the upcoming Board meeting.
- Moving forward, instead of compiling previously presented slides, PJM is looking to leverage our database to prepare the information in Excel format.





TEAC Appendix – Board TEAC Review

- Below is a sample of the type of information anticipated to be included in the updated appendix format.
- Useful features in Excel, such as filtering, would provide stakeholders flexibility in reviewing project information.
- TEAC/SRRTEP dates will be included for stakeholders that wish to review additional project information provided on the presentations.
- The "Database Notes" indicate if a baseline project is immediate need or solicited through a proposal window.
- The "Final Assessment" indicates if the project is new, a scope/cost change, or cancellation.
- Both the current presentation format and the new spreadsheet format is posted with the June and September TEAC meeting materials. Moving forward, PJM will post the spreadsheet format.

			Transmisison	Required In	Revised Required In					Latest TEAC			Final
Region	Upgrade ID	Description	Owner	Service Date	Service Date	Status	TEAC Co	st T	TEAC Date	Date	Database Notes	Board Date	Assessment
PJM MA	b3706	Replace Fair Lawn 230-138kV transformer 220-1 with an existing O&M	PSEG	6/1/2026		PL	\$ 4	.454	2/8/2022		2021_3-510		New Upgrade
		system spare at Burlington											
PJM MA	b3708	Shawville - Install a new 230/115 kV transformer and associated	PENELEC	6/1/2026		PL	\$ 8	.775	3/8/2022		2021_1-100		New Upgrade
		facilities. Replace the Plant's 2B 115-17.2 kV transformer with a larger											
		230/17.2 kV transformer											
PJM WEST	b3709	Rebuild the Summer Shade-West Columbia 69 kV 0.19 miles of 266	EKPC	12/1/2025		PL	\$ 0	.191	3/18/2022				New Upgrade
		conductor double circuit to 556 conductor.											
PJM WEST	b3711	Install 345 kV bus tie 5-20 circuit breaker in the ring at Dresden station	ComEd	12/1/2026		PL	\$ 4	.260	4/12/2022		2021_2-408		New Upgrade
		in series with existing bus tie 5-6.											
PJM WEST	b3712	Install a 28 MVAR cap bank at Liberty Junction 69 kV.	EKPC	12/1/2022		PL	\$ 0	.542	4/22/2022		Immediate Need (TO		New Upgrade
											Criteria Violation)		

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V1 – 9/1/2022 – Original slides posted

