

Current Generator Interconnection Queue

Existing Serial Process

Queue #	Request Type	County	State	POI	Phase	Summer MW	Winter MW	Spring/Fall MW	Queue Date	Requested / Forecasted ISD	Generator Type
254	Incremental Increase	Limestone	AL	BFN 500-kV Substation	Interconnection Agreement	155	155	155	08/15/2014	04/30/2018	Nuclear
255	Incremental Increase	Limestone	AL	BFN 500-kV Substation	Interconnection Agreement	155	155	155	08/15/2014	09/30/2018	Nuclear
256	Incremental Increase	Limestone	AL	BFN 500-kV Substation	Interconnection Agreement	155	155	155	08/15/2014	04/03/2019	Nuclear
257	New Generation	Shelby	TN	Allen 161-kV Substation	Interconnection Agreement	1082	1132	1082	08/22/2014	07/01/2018	Gas
292	New Generation	Lake	TN	Highway 412-New Tiptonville 161-kV TL	Interconnection Agreement	80	80	80	04/19/2016	03/31/2023	Solar
299	Incremental Increase	Lake	TN	Highway 412-New Tiptonville 161-kV TL	Interconnection Agreement	67	67	67	07/28/2016	03/01/2020	Solar
304	Incremental Increase	Shelby	TN	Allen 161-kV Substation	Interconnection Agreement	0	14	0	11/21/2016	03/01/2018	Gas
305	New Generation	Fayette	TN	Cordova-S. Jackson 161-kV TL	Interconnection Agreement	147	147	147	11/22/2016	02/01/2025	Solar
313	New Generation	Monroe	MS	Stateline - West Point 161-kV TL	Interconnection Agreement	100	100	100	05/23/2017	09/22/2026	Solar
314	New Generation	Monroe	MS	Stateline - West Point 161-kV TL	Interconnection Agreement	60	60	60	05/23/2017	09/15/2021	Solar
320	Incremental Increase	Marion	TN	Raccoon Mountain 161-kV Substation	Interconnection Agreement	11	11	11	08/04/2017	01/15/2019	Hydro
321	Incremental Increase	Marion	TN	Raccoon Mountain 161-kV Substation	Interconnection Agreement	11	11	11	08/04/2017	01/15/2021	Hydro
322	Incremental Increase	Marion	TN	Raccoon Mountain 161-kV Substation	Interconnection Agreement	27	27	27	08/04/2017	01/15/2021	Hydro
323	Incremental Increase	Marion	TN	Raccoon Mountain 161-kV Substation	Interconnection Agreement	27	27	27	08/04/2017	01/15/2022	Hydro
332	Incremental Increase	Shelby	TN	Allen 161-kV Substation	Interconnection Agreement	23	19	24	10/18/2017	02/28/2018	Gas
333	New Generation	Shelby	TN	Shelby-SR Millington 161-kV TL	Interconnection Agreement	74	74	74	10/18/2017	05/31/2024	Solar + Storage
337	Incremental Increase	Lake	TN	Highway 412-Tiptonville 161-kV TL	Interconnection Agreement	30	30	30	01/02/2018	03/01/2020	Solar

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341	New Generation	Lowndes	MS	Artesia 161-kV Substation (future)	Interconnection Agreement	100	100	100	03/28/2018	09/24/2024	Solar
364	New Generation	Logan	KY	Springfield - Logan Aluminum 161-kV TL	Interconnection Agreement	173	173	173	04/02/2019	08/01/2024	Solar
374	New Generation	Lawrence	TN	Iron City, TN 161-kV Substation (future)	E&P Agreement	195	195	195	06/04/2019	06/02/2028	Solar
377	New Generation	Lowndes	MS	Artesia 161-kV Substation (future)	Interconnection Agreement	100	100	100	06/11/2019	09/24/2024	Solar
379	New Generation	Lowndes	MS	Artesia 161-kV Substation (future)	Interconnection Agreement	50	50	50	06/11/2019	09/24/2024	Energy Storage
385	New Generation	Lawrence	AL	Trinity - Nance 161-kV TL	Interconnection Agreement	200	200	200	08/01/2019	05/04/2026	Solar
387	New Generation	Colbert	AL	Colbert FP - Reynolds No. 1 161-kV TL	E&P Agreement	178	178	178	08/01/2019	05/03/2027	Solar
388	New Generation	Simpson	KY	Portland - Franklin 161-kV TL	Interconnection Agreement	69	69	69	08/01/2019	06/25/2025	Solar
401	New Generation	Humphreys	TN	Johnsonville Fossil Plant - 161kV Yard	Interconnection Agreement	494	593	520	09/11/2019	06/01/2023	Gas
405	New Generation	Lawrence	AL	CR BRK 242 - Mountain Home 161-kV TL	Interconnection Agreement	193	193	193	11/18/2019	05/01/2027	Solar
416	New Generation	Colbert	AL	Colbert Fossil Plant 161-kV Station	Interconnection Agreement	720	780	750	02/10/2020	10/01/2022	Gas
417	New Generation	Muhlenberg	KY	Paradise 500-kV Station	Interconnection Agreement	720	780	750	02/10/2020	10/01/2022	Gas
422	New Generation	Chickasaw	MS	Okolona 161-kV Substation	Interconnection Agreement	145	145	145	04/02/2020	08/28/2026	Solar
423	New Generation	Clay	MS	West Point 161-kV Substation	Interconnection Agreement	200	200	200	04/21/2020	05/08/2025	Solar
424	New Generation	Clay	MS	West Point 161-kV Substation	Interconnection Agreement	50	50	50	04/21/2020	05/08/2025	Energy Storage
425	New Generation	Chickasaw	MS	Clay - Okolona 161-kV TL	E&P Agreement	150	150	150	04/23/2020	03/08/2028	Solar
426	Incremental Increase	Humphreys	TN	Johnsonville Fossil Plant - 161kV Yard	E&P Agreement	81	39	101	04/23/2020	06/01/2023	Gas
429	New Generation	Clay	MS	West Point 161-kV Substation	E&P Agreement	200	200	200	04/29/2020	11/12/2027	Energy Storage
433	New Generation	Clay	MS	Clay 161-kV Substation	E&P Agreement	100	100	100	05/15/2020	12/14/2028	Energy Storage
445	New Generation	Moore	TN	Franklin - Warchase No 2 161-kV TL	Interconnection Agreement	200	200	200	06/22/2020	09/02/2025	Solar

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446	New Generation	Lowndes	MS	Lowndes, MS 500-kV Substation	E&P Agreement	127	127	127	07/01/2020	03/06/2028	Solar
461	New Generation	Loudon	TN	Loudon - TRDA 69-kV TL	Interconnection Agreement	22	22	22	11/04/2020	11/14/2024	Energy Storage
466	New Generation	Clay	MS	West Point, MS 500-kV Substation (161-kV)	E&P Agreement	200	200	200	02/08/2021	06/12/2028	Solar
469	New Generation	Henderson	TN	Johnsonville FP - S Jackson 161-kV TL	E&P Agreement	125	125	125	03/23/2021	11/27/2028	Solar + Storage
471	Incremental Increase	Hamilton	TN	Sequoyah Nuclear 500-kV Substation	Interconnection Agreement	6	6	6	03/30/2021	04/15/2026	Nuclear
476	Incremental Increase	Lyon	KY	Barkley Power Plant	Facilities Study	18	18	18	04/29/2021	02/25/2027	Hydro
482	New Generation	Cumberland	TN	Plateau 500-kV Substation (161-kV Interconnection)	Facilities Study	110	110	110	10/05/2021	09/13/2027	Solar
483	New Generation	Stewart	TN	Cumberland 500-kV Switchyard	Facilities Study	1513	1600	1576	10/08/2021	09/01/2025	Gas
489	New Generation	Roane	TN	Kingston Fossil Plant	Facilities Study	1579	1689	1666	12/09/2021	06/01/2026	Gas
501	New Generation	Bledsoe	TN	Great Falls HP - Spring City 161-kV TL	E&P Agreement	150	150	150	05/23/2022	02/01/2025	Solar
510	New Generation	Carroll	TN	Huntingdon - Milan 161-kV TL	E&P Agreement	140	140	140	07/22/2022	11/26/2029	Solar
512	New Generation	Lee	MS	Union - Tupelo No. 3 161-kV TL	Facilities Study	200	200	200	08/23/2022	12/11/2028	Solar
514	New Generation	Dekalb	AL	Widows Creek FP - Rock Spring 230kV TL	Facilities Study	200	200	200	08/24/2022	09/07/2028	Energy Storage
515	New Generation	Haywood	TN	Covington - Alamo 161-kV TL	Facilities Study	67	67	67	08/25/2022	09/12/2025	Solar
516	New Generation	Lauderdale	AL	Wheeler HP-Elgin-Mt Pleasant No 1 161-kV TL	E&P Agreement	150	150	150	08/26/2022	01/24/2029	Solar + Storage
519	New Generation	Marshall	MS	Holly Springs - Chickasaw Trail IP 161-kV TL	Facilities Study	50	50	50	09/02/2022	12/14/2029	Solar
522	New Generation	Choctaw	MS	Red Hills - Leake 161-kV TL	Facilities Study	67	67	67	09/23/2022	05/01/2026	Solar
530	New Generation	Pinola	MS	Batesville - Blue Goose 161 kV TL	Facilities Study	90	90	90	03/07/2023	06/29/2028	Solar + Storage
532	Incremental Increase	Chickasaw	MS	Clay - Okolona 161-kV TL	E&P Agreement	50	50	50	03/15/2023	08/01/2024	Solar + Storage
538	New Generation	Henderson	TN	Johnsonville Steam - Chesterfield 161-kV TL	Facilities Study	150	150	150	03/28/2023	04/24/2029	Solar + Storage

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547	New Generation	Roane	TN	Kingston Steam Plant 161kV Switchayrd	Facilities Study	100	100	100	04/17/2023	12/01/2026	Energy Storage
569	New Generation	Lowndes	MS	Lowndes 161kV Substation	Facilities Study	515	620	560	06/20/2023	09/01/2026	Gas

Current Generator Interconnection Queue

Transitional Serial Study

Queue #	Request Type	County	State	POI	Phase	Summer MW	Winter MW	Spring/Fall MW	Queue Date	Requested / Forecasted ISD	Generator Type
536	New Generation	Muhlenberg	KY	Lost City, KY 161-kV Switching Station	Transitional Serial Facilities Study	250	250	250	03/28/2023	08/11/2026	Solar
567	New Generation	Cheatham	TN	DAVIDSON - MONTGOMERY 500 KV TL	Transitional Serial Facilities Study	880	990	940	06/16/2023	09/01/2027	Gas
587	New Generation	Hawkins	TN	Phipps Bend 500 kV TL	Transitional Serial Facilities Study	225	225	225	10/11/2023	03/01/2029	Energy Storage
588	New Generation	Shelby	TN	L5396, Str 8 - Allen CCP	Transitional Serial Facilities Study	198	238	203	11/03/2023	10/01/2024	Gas
600	New Generation	Clay	MS	West Point, MS 500-kV Substation (161-kV)	Transitional Serial Facilities Study	200	200	200	12/10/2023	08/01/2026	Energy Storage
609	New Generation	McCracken	KY	Shawnee 161kV Buss	Transitional Serial Facilities Study	96	96	96	02/26/2024	10/15/2025	Solar
611	New Generation	Maury	TN	Mt. Pleasant 161kV substation	Transitional Serial Facilities Study	100	100	100	03/25/2024	04/15/2027	Solar
618	New Generation	Stewart	TN	Cumberland CC 500kV SS	Transitional Serial Facilities Study	757	800	788	06/12/2024	06/01/2027	Gas
624	Incremental Increase	Haywood	TN	Lagoon Creek Combustion Turbine Plant Switchyard, Station No. S6405	Transitional Serial Facilities Study	345	375	375	06/12/2024	06/01/2028	Gas

Current Generator Interconnection Queue

Transitional Cluster Study

Queue #	Transitional Cluster #	Request Type	County	State	POI	Phase	Summer MW	Winter MW	Spring/Fall MW	Queue Date	Requested / Forecasted ISD	Generator Type
590	TC25-007	Incremental Increase	Marion	TN	Nickajack Dam	Transitional Cluster Study	7	7	7	11/03/2023	02/01/2028	Hydro
620	TC25-021	New Generation	Trousdale	TN	New Central Region Gas Plant	Transitional Cluster Study	1513	1600	1576	06/12/2024	06/01/2031	Gas
622	TC25-023	New Generation	Trousdale	TN	New Swqitchyard near Hartsville Switchyard	Transitional Cluster Study	800	800	800	06/12/2024	06/01/2031	Gas
625	TC25-025	Incremental Increase	Limestone	AL	Browns Ferry Nuclear Plant 500-kV Switchyard	Transitional Cluster Study	6	6	6	06/12/2024	04/12/2028	Nuclear
627	TC25-027	Incremental Increase	Hamilton	TN	Existing	Transitional Cluster Study	25	25	25	06/12/2024	12/01/2028	Nuclear
628	TC25-028	New Generation	Todd	KY	PARADISE - MONTGOMERY 500 KV	Transitional Cluster Study	1513	1600	1576	06/12/2024	06/01/2030	Gas
636	TC25-034	Incremental Increase	Humphreys	TN	Johnsonville Fossil Plant Station	Transitional Cluster Study	224	276	256	07/05/2024	01/01/2028	Gas
637	TC25-035	Incremental Increase	Hamilton	TN	SQN 500kV Switchyard	Transitional Cluster Study	24	24	24	08/14/2024	11/05/2027	Nuclear
642	TC25-039	New Generation	Muhlenberg	KY	TVA's Paradise CC 161-kV Substation	Transitional Cluster Study	96	96	96	09/05/2024	10/01/2033	Solar
643	TC25-040	New Generation	Shelby County	TN	TVA Allen - Freeport 161 kV Line	Transitional Cluster Study	100	100	100	09/06/2024	02/28/2027	Energy Storage
648	TC25-045	Incremental Increase	Grainger	TN	Cherokee HP Bus 360466	Transitional Cluster Study	32	32	32	09/20/2024	02/01/2028	Hydro
649	TC25-046	New Generation	Muhlenberg	KY	TVA's Paradise CC 161-kV Substation	Transitional Cluster Study	119	119	119	09/23/2024	10/01/2033	Solar
650	TC25-047	New Generation	Muhlenberg	KY	Paradise CC 161-kV Substation	Transitional Cluster Study	72	72	72	09/23/2024	10/01/2029	Solar
654	TC25-051	Incremental Increase	Hamilton	TN	Chickamauga HP Bus 360712	Transitional Cluster Study	23	24	24	09/26/2024	02/01/2028	Hydro
655	TC25-052	Incremental Increase	Hamilton	TN	Chickamauga HP Bus 360713	Transitional Cluster Study	23	24	24	09/26/2024	02/01/2028	Hydro
656	TC25-053	Incremental Increase	Benton	MS	Magnolia CC Plant	Transitional Cluster Study	54	0	21	10/01/2024	02/01/2030	Gas
657	TC25-054	Incremental Increase	Muhlenberg	KY	Paradise CC Plant	Transitional Cluster Study	60	0	27	10/01/2024	02/01/2030	Gas
658	TC25-055	Incremental Increase	Loudon	TN	Ft. Loudon Hydro Bus 364422	Transitional Cluster Study	3	3	3	10/01/2024	02/01/2028	Hydro

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659	TC25-056	Incremental Increase	Loudon	TN	Ft. Loudon Hydro Bus 034444	Transitional Cluster Study	4	4	4	10/01/2024	02/01/2028	Hydro
660	TC25-057	New Generation	Jackson	AL	Widow's Creek 161 kV Switchyard	Transitional Cluster Study	99	99	99	10/01/2024	10/30/2032	Solar
661	TC25-058	New Generation	Shelby	TN	TVA's Allen – Freeport 161kV TL	Transitional Cluster Study	200	200	200	10/01/2024	04/30/2026	Energy Storage
662	TC25-059	New Generation	Madison	AL	161 Bus at Limestone substation	Transitional Cluster Study	110	110	110	10/01/2024	04/01/2027	Solar
671	TC25-068	New Generation	Monroe	MS	TVA's Clay-Okolona 161 kV TL	Transitional Cluster Study	75	75	75	10/30/2024	08/31/2029	Energy Storage
672	TC25-069	New Generation	Rankin	MS	TVA's Sebastopol-Leake 161kV TL	Transitional Cluster Study	140	140	140	10/30/2024	09/01/2027	Solar