Status of PSCo's Generation Interconnection Requests and Studies as of: 10/29/2026

Generation Interconnection Number	Current Cluster	Date of Request	Requested Intercon Service (MW)	Maximum MW Output-Summer	Maximum MW Output-Winter	Location (County/State)	Station or Transmission Line POI	Proposed In-Service Date	Service Type	Generating Facility Type	Status of Request	Available Studies	Explanation why Interconnection has not been completed
SURPLUS INTERCONNECTION STUDIES													
GI-2014-6	GI-2014-6	9/4/2019	52	52.2	52.2	Pueblo County, CO	Midway 115 kV Substation	10/31/2023	NRIS	BESS	Surplus LGIA Terminated	Surplus Study Completed 03/17/2020	Surplus LGIA Terminated
RESOURCE SOLICITATION CLUSTER #1 (1RSC-2020)													
1RSC-2020-01	1RSC-2020	2/21/2020	72	72	72	Park County, CO	Hartsel Substation	12/31/2022	ERIS	Solar	Withdrawn 06/18/2021	Phase 4 Completed 5/24/2021	Withdrawn
1RSC-2020-02	1RSC-2020	1/24/2020	75	75	75	Pueblo County, CO	Comanche-Daniels Park 345 kV	12/1/2022	ERIS	BESS	LGIA Executed	Phase 4 Completed 5/24/2021	
1RSC-2020-03	1RSC-2020	1/24/2020	50	50	50	Pueblo County, CO	Badger Hill 230 kV	12/1/2022	ERIS	BESS	Withdrawn 06/01/2020	N/A	Withdrawn
1RSC-2020-04	1RSC-2020	3/2/2020*	53	53	53	Pueblo County, CO	Boone 230 kV Switchyard	7/31/2022	ERIS	Solar	Withdrawn 12/14/2020	Phase 2 Report Completed 11/16/2020	Withdrawn
*For clarity, the queue position of this RSC (1RSC-2020) is 03/02/2020, the date by which all requests in this RSC had been considered valid													
DEFINITIVE INTERCONNECTION SYSTEM IMPACT STUDY CLUSTER # 1 (Spring 2020) (DISIS-2020-001)													
GI-2020-01	DISIS-2020-001	3/9/2020	199	199	199	Pueblo County, CO	Mirasol 230 kV Substation	12/1/2023	ERIS	Solar	LGIA Terminated	Phase 4 Report Completed 03/31/2022 Phase 2 Re-Study Report Completed 12/28/2022	Withdrawn
GI-2020-03	DISIS-2020-001	3/9/2020	199	199	199	Pueblo County, CO	Boone-Comanche 230 kV line	12/1/2023	ERIS	Solar	LGIA Terminated	Phase 4 Report Completed 03/31/2022 Phase 2 Re-Study Report Completed 12/28/2022	LGIA Terminated
GI-2020-04	DISIS-2020-001	3/9/2020	100	100	100	Pueblo County, CO	Mirasol 230 kV Substation	12/1/2023	ERIS	Solar	LGIA Terminated	Phase 4 Report Completed 03/31/2022 Phase 2 Re-Study Report Completed 12/28/2022	Withdrawn
GI-2020-05	DISIS-2020-001	3/9/2020	24	18	24	Weld County, CO	Ft. St. Vrain	11/1/2020	ERIS	Combustion Turbine	LGIA Executed	Phase 4 Report Completed 03/31/2022	
GI-2020-06	DISIS-2020-001	3/26/2020	199	199	199	Adams County, CO	Pawnee-Missile Site 230 kV Line	11/15/2022	NRIS	Solar	Withdrawn 07/22/2022	Phase 4 Report Completed 03/31/2022	Withdrawn
GI-2020-07	DISIS-2020-001	3/26/2020	1000	1000	1000	Pueblo County, CO	Mirasol 345 kV Substation	12/1/2023	ERIS	Wind+Solar	Withdrawn 08/03/2022	Phase 4 Report Completed 03/31/2022	Withdrawn
GI-2020-10	DISIS-2020-001	4/7/2020	230	230	230	Pueblo County, CO	Comanche-Midway 230 kV line	12/1/2023	NRIS	Solar + BESS	LGIA in Suspension	Phase 4 Report Completed 03/31/2022 Phase 2 Re-Study Report Completed 12/28/2022	
RESOURCE SOLICITATION CLUSTER #2 (2RSC-2020)													
2RSC-2020-05	2RSC-2020	9/10/2020	250	250	250	Pueblo County, CO	Mirasol Switchyard on the Comanche-Midway 230 kV Transmission Line	9/30/2022	ERIS	Solar + BESS	LGIA Executed	Phase 4 Report Completed 11/26/21	
DEFINITIVE INTERCONNECTION SYSTEM IMPACT STUDY CLUSTER # 2 (Fall 2020) (DISIS-2020-002)													
GI-2020-12	DISIS-2020-002	9/22/2020	400	400	400	Elbert County, CO	Waterton-Midway 345 kV line	12/1/2024	ERIS	Wind	Withdrawn 8/30/2022	Phase 4 Report Completed 04/08/2022	Withdrawn
GI-2020-13	DISIS-2020-002	9/22/2020	374	374	374	Pueblo County, CO	Boone-Midway 230 kV line	12/1/2024	ERIS	Solar + BESS	LGIA Terminated	Phase 4 Report Completed 04/08/2022 Phase 2 Re-study Report Completed 06/01/2023	LGIA Terminated
GI-2020-14	DISIS-2020-002	9/22/2020	700	700	700	Cheyenne County, CO	Waterton-Midway 345 kV line	12/1/2024	ERIS	Wind	Withdrawn 8/30/2022	Phase 4 Report Completed 04/08/2022	Withdrawn
GI-2020-15	DISIS-2020-002	10/5/2020	250	250	250	Morgan County, CO	Ft. Lupton-Pawnee 230 kV line	12/31/2023	ERIS	Wind	Withdrawn 09/02/2022	Phase 4 Report Completed 04/08/2022	Withdrawn
GI-2020-16	DISIS-2020-002	10/6/2020	199.5	200.64	200.64	Adams County, CO	Barr Lake 230 kV	10/31/2023	NRIS	Solar	LGIA Terminated	N/A	LGIA Terminated
SMALL GENERATOR INTERCONNECTION STUDIES													
GI-2020-17	SGIP	10/27/2020	4.5	4.5	4.5	Mesa County, CO	Palisade Substation	9/1/2022	ERIS	Hydro	Withdrawn 07/06/2021	N/A	Withdrawn
GI-2020-18	SGIP	12/16/2020	4.5	5	4.5	Mesa County, CO	Vineland Substation	6/1/2022	ERIS	Hydro	SGIA Executed	Facilities Study Completed 08/05/2021	
DEFINITIVE INTERCONNECTION SYSTEM IMPACT STUDY CLUSTER # 3 (Spring 2021) (DISIS-2021-003)													
GI-2021-1	DISIS-2021-003	3/22/2021	200	200	200	Pueblo County, CO	Comanche 230 kV Sub	12/31/2022	ERIS	Solar	Transitional Cluster/LGIA Executed	Phase 2 Report Addendum Completed 08/25/2022	
GI-2021-2	DISIS-2021-003	3/22/2021	49	38	49	Weld County, CO	Fort St Vrain Unit #2	4/1/2022	ERIS	Gas - combined cycle	LGIA Executed	Phase 4 Report Completed 12/13/2022	
GI-2021-3	DISIS-2021-003	3/22/2021	35	24	35	Weld County, CO	Fort St Vrain Unit #3	11/1/2021	ERIS	Gas - combined cycle	LGIA Executed	Phase 4 Report Completed 12/13/2022	
GI-2021-4	DISIS-2021-003	3/29/2021	42	42	42	Conejos County, CO	Romeo Substation 69 kV	5/15/2024	NRIS	Solar + BESS	LGIA Terminated	Phase 4 Report Completed 12/13/2022	LGIA Terminated
GI-2021-6	DISIS-2021-003	4/2/2021	199	199	199	Adams County, CO	Green Valley - Sky Ranch 230 kV	12/31/2024	NRIS	Solar + BESS	LGIA in Suspension	Phase 4 Report Completed 12/13/2022	
GI-2021-8	DISIS-2021-003	4/2/2021	400	400	400	Morgan County, CO	Pawnee Substation 345 kV	12/31/2025	NRIS	Solar + BESS	Withdrawn 07/07/2022	N/A	Withdrawn
GI-2021-9	DISIS-2021-003	4/6/2021	199	199	199	Pueblo County, CO	Tundra Switching Station 345 kV	12/1/2024	ERIS	Solar	Withdrawn 10/03/2023	Phase 2 Report Addendum Completed 08/25/2022	Withdrawn
SMALL GENERATOR INTERCONNECTION STUDIES													
GI-2021-11	SGIP	8/16/2021	19.9	19.9	19.9	Alamosa County, CO	Alamosa Terminal Substation	12/1/2022	ERIS	Solar	Withdrawn 09/21/2021	N/A	Withdrawn
DEFINITIVE INTERCONNECTION SYSTEM IMPACT STUDY CLUSTER # 4 (Fall 2021) (DISIS-2021-004)													
GI-2021-12	DISIS-2021-004	9/22/2021	250	250	250	Pueblo County, CO	Comanche-Mirasol 230 kV	10/31/2024	ERIS	Solar + BESS	Withdrawn 07/03/2023	Phase 1 Report Completed 07/29/2022	Withdrawn
GI-2021-13	DISIS-2021-004	9/27/2021	212.5	212.5	212.5	Pueblo County, CO	Mirasol 230 kV Substation	12/31/2025	ERIS	Solar	Withdrawn 07/03/2023	N/A	Withdrawn
GI-2021-14	DISIS-2021-004	9/29/2021	199	199	199	Adams County, CO	Green Valley Sub 230 kV Substation	6/1/2025	NRIS	Solar + BESS	Withdrawn 07/03/2023	Phase 1 Report Completed 07/29/2022	Withdrawn
GI-2021-16	DISIS-2021-004	9/29/2021	199	199	199	Arapahoe County, CO	Harvest Mile 345 kV Substation	12/31/2025	ERIS	BESS	Withdrawn 06/30/2023	N/A	Withdrawn
GI-2021-18	DISIS-2021-004	9/29/2021	49	49	49	Mesa County, CO	Collbran 138 kV Substation	12/31/2025	ERIS	Solar	Withdrawn 08/29/2022	N/A	Withdrawn
GI-2021-19	DISIS-2021-004	9/29/2021	500	500	500	Pueblo County, CO	Tundra Switching Station 345 kV	12/31/2025	ERIS	Wind	Withdrawn 08/29/2022	N/A	Withdrawn
GI-2021-20	DISIS-2021-004	9/29/2021	500	500	500	Pueblo County, CO	Tundra Switching Station 345 kV	12/31/2025	ERIS	Wind	Withdrawn 07/03/2023	N/A	Withdrawn
GI-2021-21	DISIS-2021-004	10/4/2021	300	300	300	Pueblo County, CO	Boone- Midway 230 kV	12/1/2024	NRIS	Solar	Withdrawn 10/03/2023	Phase 1 Report Completed 07/29/2022	Withdrawn
GI-2021-22	DISIS-2021-004	10/6/2021	150	150	150	Pueblo County, CO	Boone- Midway 230 kV	12/1/2024	NRIS	BESS	Withdrawn 10/03/2023	Phase 1 Report Completed 07/29/2022	Withdrawn
GI-2021-23	DISIS-2021-004	10/6/2021	95	95	95	Alamosa County, CO	San Luis Valley 115 kV Substation	10/1/2025	NRIS	BESS	Withdrawn 06/22/2023	N/A	Withdrawn
GI-2021-24	DISIS-2021-004	10/6/2021	183.7	183.7	183.7	Pueblo County, CO	Mirasol 230 kV Substation	12/31/2023	ERIS	Solar + BESS	Withdrawn 08/30/2022	N/A	Withdrawn
GI-2021-25	DISIS-2021-004	10/6/2021	362	362	362	Morgan County, CO	Pawnee Substation 345 kV	12/31/2024	ERIS	Wind	Withdrawn 08/30/2022	N/A	Withdrawn
GI-2021-26	DISIS-2021-004	10/6/2021	183.7	183.7	183.7	Morgan County, CO	Pawnee Substation 345 kV	12/31/2024	ERIS	Solar + BESS	Withdrawn 08/30/2022	N/A	Withdrawn
GI-2021-27	DISIS-2021-004	10/6/2021	180	180	180	Arapahoe County, CO	Missile Site 230 kV Substation	12/1/2024	NRIS	Solar + BESS	Withdrawn 07/03/2023	Phase 1 Report Completed 07/29/2022	Withdrawn
GI-2021-28	DISIS-2021-004	10/6/2021	170	170	170	Alamosa County, CO	San Luis Valley 230 kV Substation	12/1/2024	ERIS	Solar + BESS	Withdrawn 07/03/2023	Phase 1 Report Completed 07/29/2022	Withdrawn
GI-2021-29	DISIS-2021-004	10/8/2021	199.5	199.5	199.5	Adams County, CO	Pawnee-Missile 230 kV line	12/31/2024	NRIS	Solar + BESS	Withdrawn 06/22/2023	N/A	Withdrawn
GI-2021-30	DISIS-2021-004	10/21/221	500	500	500	Morgan County, CO	Pawnee Substation 345 kV line	12/1/2024	NRIS	Solar	Withdrawn 10/03/2023	Phase 1 Report Completed 07/29/2022	Withdrawn
GI-2021-31	DISIS-2021-004	10/22/2021	250	250	250	Morgan County, CO	Pawnee Substation 345 kV line	12/1/2024	NRIS	BESS Plant	Withdrawn 10/03/2023	Phase 1 Report Completed 07/29/2022	Withdrawn
DEFINITIVE INTERCONNECTION SYSTEM IMPACT STUDY CLUSTER # 5 (Spring 2022) (DISIS-2022-005)													
GI-2022-1	DISIS-2022-005	3/22/2022	52 MW total increase	14	52	Weld County, CO	Rocky Mountain Energy Center Unit 1 and Unit 2	4/1/2022 for Unit 2 and 4/1/2023 for Unit 1	ERIS	Gas - Combined cycle	Transitional Cluster/LGIA executed	N/A	
GI-2022-3	DISIS-2022-005	3/22/2022	199	199	199	Weld County, CO	Fort St. Vrain 230 kV line	12/31/2025	NRIS	BESS	Withdrawn 06/30/2023	N/A	Withdrawn
GI-2022-4	DISIS-2022-005	3/22/2022	199	199	199	Weld County, CO	Spindle 230 kV line	12/31/2025	NRIS	BESS	Withdrawn 06/30/2023	N/A	Withdrawn
GI-2022-5	DISIS-2022-005	3/22/2022	300	300	300	Arapahoe County, CO	Missle Site 345 kV Substation	12/31/2025	ERIS	Solar	Withdrawn 07/03/2023	N/A	Withdrawn
GI-2022-6	DISIS-2022-005	3/22/2022	199	199	199	Arapahoe County, CO	Missile-Daniels Park 345 kV line	6/1/2025	NRIS	Solar + BESS	Withdrawn 09/27/2023	N/A	Withdrawn
GI-2022-7	DISIS-2022-005	3/22/2022	199	199	199	Arapahoe County, CO	Missile Site 230 kV Substation	6/1/2025	NRIS	Solar + BESS	Withdrawn 07/03/2023	N/A	Withdrawn
GI-2022-8	DISIS-2022-005	4/6/2022	199.5	199.5	199.5	Weld County, CO	Keenesburg 230 kV Substation	10/1/2024	NRIS	BESS	Withdrawn 07/03/2023	N/A	Withdrawn
GI-2022-9	DISIS-2022-005	4/7/2022	199	199	199	Pueblo County, CO	Tundra 345 kV Substation	12/1/2024	NRIS	Solar + BESS	Withdrawn 06/30/2023	N/A	Withdrawn
GI-2022-10	DISIS-2022-005	4/7/2022	400	400	400	Pueblo County, CO	Comanche 230 kV	12/31/2025	NRIS	Solar + BESS	Withdrawn 06/30/2023	N/A	Withdrawn
GI-2022-11	DISIS-2022-005	4/7/2022	199	199	199	Pueblo County, CO	Comanche 230 kV	12/31/2025	NRIS	Solar + BESS	Withdrawn 06/30/2023	N/A	Withdrawn
GI-2022-12	DISIS-2022-005	4/7/2022	300	300	300	Pueblo County, CO	Boone 230 kV	12/31/2025	NRIS	Solar + BESS	Withdrawn 06/30/2023	N/A	Withdrawn
GI-2022-13	DISIS-2022-005	4/7/2022	199	199	199	Pueblo County, CO	Boone 230 kV	12/31/2025	NRIS	Solar + BESS	Withdrawn 06/30/2023	N/A	Withdrawn
GI-2022-14	DISIS-2022-005	4/8/2022	330	330	330	Pueblo County, CO	Tundra 345 kV Substation	12/15/2025	NRIS	Solar + BESS	Withdrawn 06/29/2023	N/A	Withdrawn
SURPLUS INTERCONNECTION STUDIES													
GI-2011-2 & 7	GI-2011-2 & 7	9/21/2022	200 for each	200	200	Arapahoe County, CO	Missile Site 345 kV Substation	12/1/2025	ERIS	BESS	SLGIA in Suspension	Surplus Study Completed 07/21/2023	
SURPLUS INTERCONNECTION STUDIES													
GI-2021-1	DISIS-2021-003	3/10/2023	115	115	115	Pueblo County, CO	Comanche 230 kV	12/31/2025	NRIS	BESS	Request Withdrawn	Surplus Study Completed 08/24/2023	Withdrawn
DEFINITIVE INTERCONNECTION SYSTEM IMPACT STUDY CLUSTER #6 (Spring 2023) (DISIS-2023-006)													
GI-2023-1	DISIS-2023-006	5/12/2023	40.5	39.5	40.5	Weld County, CO	Monfort 115 kV Substation	10/1/2025	NRIS	Gas - Combined cycle	Withdrawn 10/03/2023	N/A	Withdrawn
GI-2023-2	DISIS-2023-006	5/12/2023	150	150	150	Routt County, CO	Craig-Hayden 230 kV Substation	12/31/2025	NRIS	Solar + BESS	Withdrawn 06/21/2023	N/A	Withdrawn
GI-2023-3	DISIS-2023-006	5/18/2023	100	100	100	Adams County, CO	Pawnee-Missile Site 230 kV	12/31/2027	NRIS	BESS	Withdrawn 06/30/2023	N/A	Withdrawn
GI-2023-4	DISIS-2023-006	5/18/2023	310	310	310	Adams County, CO	Pawnee-Missile Site 230 kV	12/31/2027	NRIS	Solar	Withdrawn 09/29/2023	N/A	Withdrawn
GI-2023-5	DISIS-2023-006	5/18/2023	175	175	175	Pueblo County, CO	Seg4 Intersect with Seg 5 CPP	12/1/2028	ERIS	Solar + BESS	Withdrawn 09/27/2023	N/A	Withdrawn
GI-2023-6	DISIS-2023-006	5/18/2023	250	250	250	Pueblo County, CO	Tundra- Harvest Mile 345 kV line	12/1/2028	ERIS	Solar + BESS	Withdrawn 09/27/2023	N/A	Withdrawn
GI-2023-7	DISIS-2023-006	5/18/2023	250	250	250	Pueblo County, CO	Canal Crossing 345 kV Substation	12/1/2028	ERIS	Solar + BESS	Withdrawn 09/27/2023	N/A	Withdrawn
GI-2023-8	DISIS-2023-006	5/19/2023	199	199	199	Pueblo County, CO	Comanche 345 kV Substation	12/1/2025 &12/1/2027	ERIS	BESS	Withdrawn 08/03/2023	N/A	Withdrawn
GI-2023-9	DISIS-2023-006	5/19/2023	198	198	198	Pueblo County, CO	Daniels Park- Tundra 345 kV	1/12/2027	NRIS	Solar + BESS	Withdrawn 08/03/2023	N/A	Withdrawn
GI-2023-10	DISIS-2023-006	5/22/2023	199	199	199	Arapahoe County, CO	Pronghorn-Shortgrass 345 kV	5/31/2026	NRIS	Solar + BESS	Withdrawn 09/27/2023	N/A	Withdrawn
GI-2023-11	DISIS-2023-006	5/22/2023	170	170	170	Saguache County, CO	Poncha-San Luis Valley 230 kV	5/31/2026	NRIS	Solar + BESS	Withdrawn 09/27/2023	N/A	Withdrawn
GI-2023-12	DISIS-2023-006	5/22/2023	199	199	199	Arapahoe County, CO	Pronghorn-Shortgrass 345 kV	5/31/2026	ERIS	Solar + BESS	Withdrawn 09/27/2023	N/A	Withdrawn
GI-2023-13	DISIS-2023-006	5/22/2023	52	52	52	Garfield County, CO	Rifle-Collbran kV Line	12/21/2026	NRIS	Solar	Withdrawn 10/02/2023	N/A	Withdrawn
GI-2023-14	DISIS-2023-006	5/22/2023	400	400	400	Morgan County, CO	Pawnee Substation 345 kV	10/1/2026	NRIS	Wind	LGIA Terminated	N/A	
GI-2023-15	DISIS-2023-006	5/22/2023	400.5	400.5	400.5	Morgan County, CO	Pawnee Substation 345 kV	10/1/2026	NRIS	Wind	Withdrawn 09/28/2023	N/A	Withdrawn
GI-2023-16	DISIS-2023-006	5/31/2023	199	199	199	Crowley County, CO	May Valley-Tundra 345 kV Line	5/1/2027	NRIS	Solar + BESS	Withdrawn 07/31/2023	N/A	Withdrawn
GI-2023-17	DISIS-2023-006	5/31/2023	750	750	750	Crowley County, CO	May Valley-Tundra 345 kV Line	5/1/2027	NRIS	Solar + BESS	Withdrawn 07/31/2023	N/A	Withdrawn
GI-2023-18	DISIS-2023-006	5/31/2023	300	300	300	Baca County, CO	Longhorn 345 kV	5/1/2027	NRIS	Solar + BESS	Withdrawn 07/31/2023	N/A	Withdrawn
2023 TRANSITIONAL CLUSTER													
GI-2022-1	Transitional Cluster	3/22/2022	52 MW total increase (672 total MW output)	14	52	Weld County, CO	Rocky Mountain Energy Center Unit 1 and Unit 2	4/1/2022 for Unit 2 and 4/1/2023 for Unit 1	ERIS	Combined cycle (Combustion Turbine & Steam Turbine)	LGIA executed	Transitional Cluster Study Completed 07/02/2024 Addendum Completed 09/30/2024	
GI-2021-1	Transitional Cluster	3/22/2021	200	200	200	Pueblo County, CO	Comanche 230 kV Substation	12/31/2022	ERIS	Solar	LGIA executed	Transitional Cluster Study Completed 07/02/2024 Addendum Completed 09/30/2024	
GI-2023-14	Transitional Cluster	5/22/2023	400	400	400	Morgan County, CO	Pawnee 345 kV Substation	10/1/2026	ERIS	Wind	LGIA Terminated	Transitional Cluster Study Completed 07/02/2024 Addendum Completed 09/30/2024	LGIA Terminated

Generation Interconnection Number	Current Cluster	Date of Request	Requested Intercon Service (MW)	Maximum MW Output-Summer	Maximum MW Output-Winter	Location (County/State)	Station or Transmission Line POI	Proposed In-Service Date	Service Type	Generating Facility Type	Status of Request	Available Studies	Explanation why Interconnection has not been completed
RESOURCE SOLICITATION CLUSTER #3 (3RSC-2023)													
3RSC-2023-01	3RSC-2023	5/19/2023	200	200	200	Pueblo County, CO	Mirasol 230 kV Switching Station	12/31/2025	NRIS	Solar	Withdrawn 4/22/2026	Phase 1 Report Completed 12/13/2024 Phase 2 Report Completed 05/22/2025 Phase 4 Report Completed 12/01/2025	Withdrawn
3RSC-2023-02	3RSC-2023	5/19/2023	100	100	100	Pueblo County, CO	Mirasol 230 kV Switching Station	12/31/2025	NRIS	BESS	Withdrawn 4/22/2026	Phase 1 Report Completed 12/13/2024 Phase 2 Report Completed 05/22/2025 Phase 4 Report Completed 12/01/2025	Withdrawn
3RSC-2023-03	3RSC-2023	5/19/2023	200	200	200	Kiowa County, CO	May Valley 345 kV	12/31/2025	NRIS	Wind	Withdrawn 4/22/2026	Phase 1 Report Completed 12/13/2024 Phase 2 Report Completed 05/22/2025 Phase 4 Report Completed 12/01/2025	Withdrawn
RESOURCE SOLICITATION CLUSTER #4 (4RSC-2023)													
	4RSC-2023										Withdrawn 01/24/2024		Withdrawn
RESOURCE SOLICITATION CLUSTER #5 (5RSC-2024)													
5RSC-2024-01	5RSC-2024	1/24/2024	200	200	200	Weld County, CO	Fort Lupton 115 kV Substation	5/31/2027	ERIS	Combustion Turbine	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-02	5RSC-2024	1/24/2024	400	400	400	Weld County, CO	Fort St Vrain 230 kV Substation	5/31/2027	ERIS	Combustion Turbine	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-03	5RSC-2024	1/24/2024	49.5	31.3	49.5	Alamosa County, CO	Alamosa 69 kV Substation	3/31/2027	ERIS	Linear	Withdrawn 06/02/2025	Cluster Study Report posted 10/5/2026	Withdrawn
5RSC-2024-04	5RSC-2024	1/24/2024	100	100	100	Pueblo County, CO	Mirasol 230 kV Substation	6/1/2028	ERIS	Solar	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-06	5RSC-2024	1/24/2024	300	300	300	Pueblo County, CO	Sandstone 345 kV Substation	6/1/2028	ERIS	Solar + BESS	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-09	5RSC-2024	1/24/2024	200	200	200	Park County, CO	Hartsel 230 kV Substation	12/1/2027	ERIS	BESS	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-10	5RSC-2024	1/24/2024	250	250	250	Cheyenne County, CO	Goose Creek 345 kV Substation	5/1/2027	ERIS	BESS	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-11	5RSC-2024	1/24/2024	250	250	250	Morgan County, CO	Pawnee 345 kV Substation	6/1/2027	ERIS	BESS	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-12	5RSC-2024	1/24/2024	200	200	200	Pueblo County, CO	Comanche 345 kV Substation	5/1/2027	ERIS	BESS	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-13	5RSC-2024	1/24/2024	199	199	199	Weld County, CO	Spindle 230 kV Substation	1/15/2027	ERIS	BESS	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-15	5RSC-2024	1/24/2024	500	500	500	Kiowa County, CO	May Valley 345 kV Substation	5/17/2027	ERIS	Wind	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-16	5RSC-2024	1/24/2024	450	450	450	Cheyenne County, CO	Goose Creek 345 kV Substation	3/16/2026	ERIS	Wind	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-17	5RSC-2024	1/24/2024	603	603	603	Kit Carson County, CO	Goose Creek 345 kV Substation	5/7/2026	ERIS	Wind	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-18	5RSC-2024	1/24/2024	292.5	292.5	292.5	Prowers County, CO	May Valley 345 kV Substation	3/1/2029	ERIS	Wind	Withdrawn 3/23/2026	Cluster Study Report posted 10/5/2026	Withdrawn
5RSC-2024-21	5RSC-2024	1/24/2024	400	400	400	Crowley County, CO	May Valley-Sandstone 345 kV line	4/30/2029	ERIS	Solar	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-22	5RSC-2024	1/24/2024	500	500	500	Crowley County, CO	May Valley-Sandstone 345 kV line	12/31/2027	ERIS	Solar	Withdrawn 6/02/2026	Cluster Study Report posted 10/5/2026	Withdrawn
5RSC-2024-23	5RSC-2024	1/24/2024	200	200	200	Pueblo County, CO	Tundra 345 kV Substation	6/1/2028	ERIS	Solar	Withdrawn 6/02/2026	Cluster Study Report posted 10/5/2026	Withdrawn
5RSC-2024-24	5RSC-2024	1/24/2024	199	199	199	Adams County, CO	Green Valley 230 kV Substation	12/31/2027	ERIS	Solar+BESS	Withdrawn 6/02/2026	Cluster Study Report posted 10/5/2026	Withdrawn
5RSC-2024-27	5RSC-2024	1/24/2024	250	250	250	Morgan County, CO	Canal Crossing 345 kV Substation	5/13/2026	ERIS	Solar+BESS	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-28	5RSC-2024	1/24/2024	500	500	500	Kit Carson County, CO	Goose Creek 345 kV Substation	12/1/2025	ERIS	Wind	Cluster Study Completed	Cluster Study Report posted 10/5/2026	
5RSC-2024-29	5RSC-2024	1/24/2024	553.5	553.5	553.5	Yuma County, CO	Goose Creek-Canal Crossing 345 kV line	5/18/2027	ERIS	Wind	Withdrawn 3/23/2026	Cluster Study Report posted 10/5/2026	Withdrawn
ANNUAL CLUSTER #7 (2024-007) - PREVIOSULY DEFINITIVE INTERCONNECTION SYSTEM IMPACT STUDY CLUSTER #7 (2024) (DISIS-2024-007)													
GI-2024-01	DISIS-2024-007	4/5/2024	199	199	199	Weld County, CO	Canal Crossing - Ft St Vrain 345 kV line	5/30/2027	NRIS	Solar+BESS	WIthdrawn 05/06/2026		Withdrawn
GI-2024-02	DISIS-2024-007	4/5/2024	199	199	199	Weld County, CO	Canal Crossing - Ft St Vrain 345 kV line	5/30/2027	NRIS	Solar+BESS	WIthdrawn 05/06/2026		Withdrawn
GI-2024-03	DISIS-2024-007	4/30/2024	150	150	150	Adams County, CO	Pawnee-Missile Site 230 kV line	3/25/2029	NRIS	Solar	Cluster Study Underway		
GI-2024-04	DISIS-2024-007	4/26/2024	100	100	100	Pueblo County, CO	Mirasol 230 kV Substation	6/1/2028	ERIS	Solar	Cluster Study Underway		
GI-2024-05	DISIS-2024-007	4/29/2024	400	400	400	Pueblo County, CO	Daniels Park-Tundra 345 kV line	3/1/2028	NRIS	Solar+BESS	WIthdrawn 03/09/2026		Withdrawn
GI-2024-06	DISIS-2024-007	5/8/2024	500	500	500	Morgan County, CO	Story-Pawnee 230 kV line	6/1/2027	NRIS	Solar+BESS	Cluster Study Underway		
GI-2024-07	DISIS-2024-007	5/10/2024	100	100	100	Pueblo County, CO	Comanche 115 kV Substation	5/15/2028	NRIS	Solar+BESS	WIthdrawn 05/11/2026		Withdrawn
GI-2024-08	DISIS-2024-007	5/14/2024	10	10	10	Pueblo County, CO	Comanche 345 kV Substation	3/31/2026	NRIS	BESS	Cluster Study Underway		
GI-2024-09	DISIS-2024-007	5/15/2024	199	199	199	Adams County, CO	Riverdale 230 kV Substation	12/15/2027	NRIS	BESS	Cluster Study Underway		
GI-2024-10	DISIS-2024-007	5/16/2024	120	120	120	Adams County, CO	Pawnee-Missile Site 230 kV line	12/31/2027	ERIS	Solar	Cluster Study Underway		
GI-2024-11	DISIS-2024-007	5/17/2024	170	170	170	Saguache County, CO	Poncha-San Luis Valley 230 kV line	5/5/2028	ERIS	Solar+BESS	Cluster Study Underway		
GI-2024-12	DISIS-2024-007	5/14/2024	423	423	423	Adams County, CO	Pawnee 345 kV Substation	12/1/2028	ERIS	Wind	Withdrawn 06/15/2026		Withdrawn
GI-2024-13	DISIS-2024-007	5/14/2024	423	423	423	Adams County, CO	Pawnee 345 kV Substation	12/1/2028	ERIS	Wind	Withdrawn 06/15/2026		Withdrawn
GI-2024-14	DISIS-2024-007	5/17/2024	150	150	150	Pueblo County, CO	Boone-Midway 230 kV line	12/31/2027	ERIS	Solar+BESS	Cluster Study Underway		
GI-2024-15	DISIS-2024-007	5/15/2024	110	110	110	Alamosa County, CO	San Luis Valley 230 kV Substation	5/30/2028	NRIS	Solar+BESS	Cluster Study Underway		
GI-2024-16	DISIS-2024-007	5/22/2024	250	250	250	Kiowa County, CO	Boone-Lamar 230 kV line	12/31/2027	NRIS	Solar+BESS	Cluster Study Underway		
GI-2024-17	DISIS-2024-007	5/22/2024	100	100	100	Alamosa County, CO	San Luis Valley 230 kV Substation	1/1/2030	ERIS	Solar	WIthdrawn 05/13/2026		Withdrawn
GI-2024-18	DISIS-2024-007	5/23/2024	150	150	150	Morgan County, CO	Pawnee 345 kV Substation	5/1/2027	ERIS	Solar	Cluster Study Underway		
GI-2024-19	DISIS-2024-007	5/17/2024	199	199	199	Lincoln County, CO	Pronghorn-Missile Site 345 kV line	5/5/2028	NRIS	Solar+BESS	Cluster Study Underway		
GI-2024-20	DISIS-2024-007	5/17/2024	199	199	199	Lincoln County, CO	Pronghorn-Missile Site 345 kV line	5/5/2028	ERIS	Solar+BESS	Cluster Study Underway		
ANNUAL CLUSTER #8 (2025-008) - PREVIOUSLY DEFINITIVE INTERCONNECTION SYSTEM IMPACT STUDY CLUSTER #8 (2025) (DISIS-2025-008)													
GI-2025-01	DISIS-2025-008	4/14/2025	300	300	300	Morgan County, CO	Ft. St. Vrain-Canal Crossing 345 kV line	6/1/2030	NRIS	Solar+BESS	Cluster Study Underway		
GI-2025-02	DISIS-2025-008	4/30/2025	300	300	300	Cheyenne County, CO	Goose Creek-May Valley 345 kV line	5/31/2030	NRIS	Solar+BESS	Cluster Study Underway		
GI-2025-03	DISIS-2025-008	4/30/2025	325	325	325	Kiowa County, CO	May Valley-Sandstone 345 kV line	7/31/2031	NRIS	Solar+BESS	Cluster Study Underway		
GI-2025-04	DISIS-2025-008	4/30/2025	800	800	800	Kiowa County, CO	May Valley-Sandstone 345 kV line	(Phased) 05/31/2031-05/01/2032	NRIS	Solar+BESS	Cluster Study Underway		
GI-2025-05	DISIS-2025-008	5/1/2025	75	75	75	Logan County, CO	Peetz 115 kV Substation	10/31/2029	ERIS	Wind	Cluster Study Underway		
GI-2025-06	DISIS-2025-008	4/29/2025	750	750	750	Arapahoe County, CO	Smoky Hill-Missile Site 345 kV line	12/1/2029	NRIS	Solar+BESS	Cluster Study Underway		
GI-2025-07	DISIS-2025-008	4/30/2025	360	360	360	Morgan County, CO	Pawnee-Brick Center 230 kV line	12/1/2029	NRIS	Solar+BESS	Cluster Study Underway		
GI-2025-08	DISIS-2025-008	4/25/2025	400	400	400	El Paso County, CO	Sandstone-Harvest Mile 345 kV line	9/19/2029	NRIS	Solar+BESS	Withdrawn 03/09/2026		Withdrawn
GI-2025-09	DISIS-2025-008	4/25/2025	400	400	400	Cheyenne County, CO	Shortgrass-Goose Creek 345 kV line	12/31/2029	NRIS	Solar	Withdrawn 09/30/2026		
GI-2025-10	DISIS-2025-008	4/30/2025	175	175	175	Kit Carson County, CO	Goose Creek 345 kV Substation	12/30/2026	ERIS	Wind	Cluster Study Underway		
GI-2025-11	DISIS-2025-008	4/30/2025	100	100	100	Mesa County, CO	Ute Grand Junction 345 kV Substation	12/31/2028	NRIS	BESS	Withdrawn 07/23/2025		Withdrawn
GI-2025-12	DISIS-2025-008	5/1/2025	355	355	355	Adams County, CO	Pawnee-Missile Site 230 kV line	3/31/2029	ERIS	Solar+BESS	Cluster Study Underway		
RESOURCE SOLICITATION CLUSTER #6 (6RSC-2026)													
6RSC-2026-01	6RSC-2026	3/12/2026	9	9	9	Weld County, CO	JM Shafer to Ft Lupton 230 kV Line	12/1/2028	NRIS	Combined cycle (Combustion Turbine & Steam Turbine)	Study to be started after completion of 2025 Cluster		
RESOURCE SOLICITATION CLUSTER #7 (7RSC-2026)													
7RSC-2026-01	7RSC-2026	3/11/2026	500	510.8	510.8	Kiowa County, CO	May Valley - Tundra 345 kV line tap	1/1/2029	NRIS	Solar	Study to be started after completion of 6RSC Cluster		
7RSC-2026-02	7RSC-2026	4/8/2026	21	224.2	224.2	Lincoln County, CO	Missile Site 345 kV Substation	12/30/2026	NRIS	Wind	Study to be started after completion of 6RSC Cluster		
7RSC-2026-03	7RSC-2026	4/1/2026	600	610.8	610.8	Kit Carson County, CO	Goose Creek - Canal Crosssing 345 kV Line	2/1/2029	NRIS	Wind	Study to be started after completion of 6RSC Cluster		
7RSC-2026-04	7RSC-2026	4/1/2026	200	205.4	205.4	Pueblo County, CO	Mirasol 230 kV Substation	6/1/2028	NRIS	Solar + BESS	Study to be started after completion of 6RSC Cluster		
7RSC-2026-06	7RSC-2026	4/6/2026	14.4	254.6	254.6	Logan County, CO	Peetz-Logan NUG 230 kV Substation	11/1/2026	NRIS	Wind	Study to be started after completion of 6RSC Cluster		
7RSC-2026-07	7RSC-2026	4/8/2026	400	411.8	483.8	Fort Morgan County, CO	Pawnee 345 kV Substation	1/3/2028	NRIS	Solar + BESS	Study to be started after completion of 6RSC Cluster		
7RSC-2026-08	7RSC-2026	4/8/2026	300	426.3	426.3	Adams County, CO	Green Valley 230 kV Substation	8/1/2028	NRIS	BESS	Study to be started after completion of 6RSC Cluster		
7RSC-2026-09	7RSC-2026	4/8/2026	400	568.4	568.4	Routt County, CO	Mt. Harris 138 kV Substation	8/1/2028	NRIS	BESS	Study to be started after completion of 6RSC Cluster		

Generation Interconnection Number	Current Cluster	Date of Request	Requested Intercon Service (MW)	Maximum MW Output-Summer	Maximum MW Output-Winter	Location (County/State)	Station or Transmission Line POI	Proposed In-Service Date	Service Type	Generating Facility Type	Status of Request	Available Studies	Explanation why Interconnection has not been completed
ANNUAL CLUSTER #9 (2026-009)													
GI-2026-01	2026-009	4/22/2026	199	225.6	225.6	Arapahoe County, CO	Missile 230 kV Substation	3/1/2029	ERIS	Wind +BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-02	2026-009	4/24/2026	250	258.7	258.7	Cheyenne County, Co	Goose Creek 345 kV Substation	3/1/2029	ERIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-03	2026-009	4/26/2026	500	502.4	502.4	Kiowa County, CO	Tundra to May Valley 345 kV line	3/1/2029	ERIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-04	2026-009	4/26/2026	199	202.5	202.5	Pubelo County, CO	Boone to Comanche 230 kV line	3/1/2029	ERIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-05	2026-009	4/24/2026	150	152.6	152.6	Arapahoe County, CO	Missile 230 kV Substation	3/1/2029	ERIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-06	2026-009	4/24/2026	199	202.1	202.1	Alamosa County, CO	Blanca Peak 115 kV Substation	3/1/2029	ERIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-07	2026-009	4/26/2026	199	201.5	201.5	Adams County, CO	Barr Lake 230 kV Substation	3/1/2029	ERIS	BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-08	2026-009	4/27/2026	500	351.9	351.9	Morgan County, CO	Canal Crossing to Goose Creek 345 KV Line	12/15/2031	NRIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-09	2026-009	4/24/2026	50	50.6	50.6	Kit Carson County, CO	Dusty Rose Wind 345 kV Substation	3/1/2029	ERIS	Wind	Study to be started after completion of 7RSC Cluster		
GI-2026-10	2026-009	4/26/2026	199	225.6	225.6	Lincoln County, CO	Missile Site 345 kV Substation	3/1/2029	ERIS	Wind +BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-11	2026-009	4/24/2026	199.99	295.4	295.4	Weld County, CO	Ft. Lupton 230 kV Substation	4/1/2031	NRIS	Combustion Turbine	Study to be started after completion of 7RSC Cluster		
GI-2026-12	2026-009	4/29/2026	75	75.5	85	Jefferson County, CO	Lookout to Ridge 230kV line	10/31/2029	ERIS	Solar	Study to be started after completion of 7RSC Cluster		
GI-2026-13	2026-009	4/24/2026	199.99	295.4	295.4	Weld County, CO	Ft. Lupton 230 kV Substation	4/1/2031	NRIS	Combustion Turbine	Study to be started after completion of 7RSC Cluster		
GI-2026-14	2026-009	4/27/2026	495	497.4	497.4	El Paso County, CO	Sandstone to New Harvest Mile 345 kV line	12/15/2031	NRIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-15	2026-009	4/28/2026	450	453.7	453.7	Lincoln County, CO	Shortgrass to Rush Creek Wind 2 345 kV line	12/15/2032	NRIS	Wind+ Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-16	2026-009	4/30/2026	300	306.4	306.4	Adams County, CO	Spruce to Green Valley 230 kV line	6/19/2029	NRIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-17	2026-009	4/27/2026	28.5	330	350	Weld County, CO	Fort Saint Vrain 230 kV Substation	5/3/2027	NRIS	Combustion Turbine	Study to be started after completion of 7RSC Cluster		
GI-2026-18	2026-009	4/30/2026	400	431.7	431.7	Kiowa County, CO	May Valley 345 kV Substation	4/1/2030	ERIS	Wind	Study to be started after completion of 7RSC Cluster		
GI-2026-19	2026-009	4/30/2026	400	431.7	431.7	Bent County, CO	May Valley 345 kV Substation	4/1/2030	ERIS	Wind	Study to be started after completion of 7RSC Cluster		
GI-2026-20	2026-009	4/22/2026	580	582.2	582.2	Kiowa County, CO	Sandstone to May Valley 345 kV Line	9/14/2029	NRIS	Solar	Study to be started after completion of 7RSC Cluster		
GI-2026-21	2026-009	4/29/2026	189	198.5	198.5	Adams County, CO	Imboden 230 kV Substation	2/1/2028	NRIS	BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-22	2026-009	4/30/2026	350	360	360	Sherman County, CO	Cheyenne Ridge West 345 kV Substation	6/16/2030	NRIS	Wind	Study to be started after completion of 7RSC Cluster		
GI-2026-23	2026-009	4/30/2026	250	295.7	295.7	Morgan County, CO	Canal Crossing 345 kV Substation	3/1/029	ERIS	BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-24	2026-009	4/29/2026	600	922.5	922.5	Kiowa County, CO	Goose Creek to May Valley 345 kV line	10/1/2030	ERIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-25	2026-009	4/29/2026	400	614.3	614.3	Crowley County, CO	May Valley to Sandstone toTundra 345 kV line	10/1/2030	ERIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-26	2026-009	4/29/2026	600	922.5	922.5	El Paso County, CO	Sandstone to Harvest Mile 345 kV line	10/1/2030	ERIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-27	2026-009	4/29/2026	400	409.2	409.2	Crowley County, CO	May Valley to Sandstone to Tundra 345 kV line	10/1/2030	ERIS	BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-28	2026-009	4/30/2026	100	142.1	142.1	Weld County, CO	Vasquez 115 kV Substation	8/1/2028	ERIS	BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-29	2026-009	4/30/2026	400	408.5	408.5	Weld County, CO	Green Valley to Keenesburg 230 kV line	9/30/2031	NRIS	Solar	Study to be started after completion of 7RSC Cluster		
GI-2026-30	2026-009	4/30/2026	343	352.9	352.9	Elbert County, CO	Harvest Mile to Sandstone 345 kV line	9/15/2031	NRIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-31	2026-009	4/30/2026	200	206	206	Adams County, CO	Green Valley 230 kV Substation	9/15/2031	NRIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-32	2026-009	4/30/2026	400	407.8	407.8	Weld County, CO	Green Valley to Keenesburg 230 kV line	9/30/2031	NRIS	BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-33	2026-009	4/29/2026	199.8	228.5	228.5	Arapahoe County, CO	Sandstone to Harvest Mile 345 kV line	4/8/2031	NRIS	Solar	Study to be started after completion of 7RSC Cluster		
GI-2026-34	2026-009	4/28/2026	300	335.6	335.6	Arapahoe County, CO	Sandstone to Harvest Mile 345 kV line	4/8/2031	NRIS	Solar	Study to be started after completion of 7RSC Cluster		
GI-2026-35	2026-009	4/30/2026	100	142.1	142.1	Moffat County, CO	Craig Transfer 230 kV Substation	9/1/2028	ERIS	BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-36	2026-009	4/30/2026	100	103.2	103.2	Mesa County, CO	Uintah 230 kV Substation	3/30/2029	NRIS	BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-37	2026-009	4/30/2026	199.8	228.5	228.5	Weld County, CO	Husky 230 kV Substation	5/13/2030	NRIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		
GI-2026-38	2026-009	4/30/2026	199	420.6	420.6	Prowers County, CO	Lamar 230 kV Substation	3/30/2029	NRIS	Solar + BESS	Study to be started after completion of 7RSC Cluster		