



Battery Energy Storage Summary Based on March 2026 GIS Report

NOTES:
This table includes Large Generator Battery projects that have requested Full Interconnection Studies. It also includes Small Generator projects (less than 10 MW) that have completed the Resource Registration process as indicated by assignment of a "Model Ready Date". The report excludes Small Generator projects that are not included in the Resource Integration and Ongoing Operations Interconnection Services (RIOO-IS) System.

For co-located projects, this table only reflects capacity of the Battery systems.

This report includes battery energy storage systems defined as Self-Limiting Facilities (SLFs), where the MW capacities are reported as zero to reflect projects for which the battery system is sized to be less than the total nameplate capacity of all registered generators at the facility. Other generators at the facility typically include one or more inverter-based resources, such as solar. This report excludes technology types that are not battery energy storage.

STAND ALONE

INR	Project Name	Project Status	Interconnecting Entity	POI Location	County	CDR Reporting Zone	Projected COD	Fuel	Technology	Capacity (MW)	IA Signed	Financial Security and Notice to Proceed Provided	Approved for Energization	Approved for Synchronization	Comment
24NR0130	BRP Artemis BESS	Planned	BRP Artemis BESS LLC	40600 Roane Prairie Substation 345kV	Grimes	NORTH	12/1/2026	OTH	BA	411		No			
27NR0086	Eagle Claw Energy Center	Planned	Eagle Claw Energy Center, LLC	30.615932, -95.962023 - Singleton (Bus #44645) - Zenith (Bus #44600) Circuit #98 345 kV Line	Grimes	NORTH	3/31/2028	OTH	BA	201	9/19/2025	Yes			
26NR0285	Hill Valley BESS	Planned	Hill Valley BESS, LLC	345 kV Singleton (#44645)	Grimes	NORTH	7/15/2028	OTH	BA	246		No			
27NR0190	Milking BESS	Planned	Milking BESS	44645 CNP Singleton 345kV	Grimes	NORTH	10/15/2028	OTH	BA	522		No			
26NR0324	Misty Hollow BESS	Planned	Clear Fork BESS, LLC	345 kV Singleton (#44645)	Grimes	NORTH	7/15/2028	OTH	BA	246	12/4/2025	No			
26NR0200	Vaughn Energy Storage	Planned	Vaughn Battery Storage, LLC	13 Keith 138kV	Grimes	NORTH	12/31/2027	OTH	BA	201		No			

CO-LOCATED WITH SOLAR

INR	Project Name	Project Status	Interconnecting Entity	POI Location	County	CDR Reporting Zone	Projected COD	Fuel	Technology	Capacity (MW)	IA Signed	Financial Security and Notice to Proceed Provided	Approved for Energization	Approved for Synchronization	Comment
24NR0172	Smith Lake Solar DC	Planned	Smith Lake Solar	TAP 345 KV 44645 SINGLETON - 44900 ZENITH CK #99	Grimes	NORTH	12/29/2026	SOL	PV	402	12/30/2025	No			
25NR0046	Smith Lake Storage DC	Planned	Smith Lake Solar	Tap 345KV 44645 Singleton - 44900 Zenith CK #99	Grimes	NORTH	12/28/2026	OTH	BA	65	12/30/2025	No			
26NR0394	Treehouse Solar	Planned	Treehouse Solar, LLC	Tap the 345 kV Jewett (#3390) - Singleton (#44645) line	Grimes	NORTH	11/13/2028	SOL	PV	282		No			
26NR0395	Treehouse Storage	Planned	Treehouse Solar, LLC	Tap the 345 kV Jewett (#3390) - Singleton (#44645) line, ONCOR...	Grimes	NORTH	11/13/2028	OTH	BA	209		No			

Operational Co-located Projects as of March 31, 2026

NOTES:
Projects in the table are all operational co-located facilities approved by ERCOT. These include co-located facilities approved for synchronization to the ERCOT grid but not approved for full commercial operations. For the purposes of this report, the Battery Energy Storage project is considered co-located with wind, solar or thermal generation projects if the projects are at the same POI, with similar project name and same Resource Entity (or same parent or holding company). The projects are listed in alphabetical order by Project Name.

Unit Name	Unit Code	County	CDR Reporting Zone	In Service	Fuel	Technology	Capacity (MW)
BLUE JAY SOLAR	BLUEJAY_UNIT1	GRIMES	NORTH	2021	SOL	PV	69.0
BLUE JAY SOLAR II	BLUEJAY_UNIT2	GRIMES	NORTH	2021	SOL	PV	141.1
BLUE JAY BESS	BLUEJAY_BESS1	GRIMES	NORTH	2022	OTH	BA	51.6

GIM Project Details - Large Generators

NOTES:
Due to Project confidentiality provisions, only those projects for which a Full Interconnection Study has been requested are included.

Excludes projects that have a status of Inactive (status = INA).

The megawatt capacities for projects identified as repowering are reported on a net change basis with respect to the original capacity amount, and thus may have zero or negative values. For projects where increased self-serve load is part of the interconnection studies, the reported capacity is the maximum net MW available to the grid.

The construction start date is the date physical on-site work of a significant nature (such as excavation for footings or foundations or pouring of concrete for foundations) has begun and is on-going. Additionally, major equipment items (such as turbines or step-up transformers) are on-site, in route to the site, or being manufactured under a binding contract with significant financial commitments. The construction end date is the date when all plant systems are ready for commissioning/startup activities. Note that the reporting of Construction Start and End Dates will not begin until ERCOT's online GIM system is available to project developers for data entry.

Blank cells on Air Permit, GHG Permit and Water Availability indicate the emission permits/proof of water supplies are required but have not been obtained or reported to ERCOT yet.

A developer may split a project into two or more additional projects with different INR numbers during the interconnection request process. Due to current RIOO interface limitations, the new projects do not inherit certain milestone dates entered for the original project. As a result, dates may be blank even though the milestones have been met.

A "1-1-1900" date is used to signify that an actual date for a project milestone is not available. This typically occurs for project data migrated from the legacy GNR database to the RIOO system.

Project Attributes

Changes from Last GM Project Milestone Dates

INR	Project Name	GIM Study Phase	Interconnecting Entity	POI Location	County	CDR Reporting Zone	Projected COD	Fuel	Technology	Capacity (MW)	Change indicators: Proj Name, MW Size, COD, GRSNIP, FIS Request, Status Change, INA-to-PLN	Approval Date for Submission of Proof of Site Control	Screening Study Started	Screening Study Complete	FIS Requested	FIS Approved	Economic Study Required	IA Signed	Financial Security and Notice to Proceed Provided	Air Permit	GHG Permit	Water Availability	Meets Planning Guide Section 6.9(1) Requirements for Inclusion in Planning Models	Meets All Planning Guide Section 6.9 Requirements for Inclusion in Planning Models	Meets Planning Guide QSA (Section 5.9) Prerequisites	Construction Start	Construction End	Approved for Energization	Approved for Synchronization	Comment
24NR0086	Blue Jay Solar	SS Completed, FIS C	Blue Jay Solar I, LLC	4 Jola 138kV	Grimes	NORTH	09/30/2025	SOL	PV	141.05		03/15/2018	05/30/2017	08/11/2017	02/15/2018	04/26/2021	No	10/26/2020	Yes	Not Required	Not Required	Not Required	12/02/2020	04/28/2021	04/29/2021			11/11/2021	08/29/2022	
21NR0538	Blue Jay Solar II	SS Completed, FIS C	Blue Jay Solar I, LLC	4 Jola 138kV	Grimes	NORTH	10/31/2025	SOL	PV	68.95		02/15/2018	04/13/2021	04/14/2021	04/26/2021	No	10/26/2020	Yes	Not Required	Not Required	Not Required	12/02/2020	04/26/2021	04/29/2021			11/11/2021	11/19/2021		
26NR0004	GRIMES SOLAR	SS Completed, FIS C	CG Grimes County LLC	40600 Roane Prairie 345kV	Grimes	NORTH	02/15/2026	SOL	PV	153.45		03/09/2022	03/14/2022	06/03/2022	03/07/2022							Not Required								
26NR0370	Central Power Station	SS Completed, FIS S	Hydra-Gen Energy Unlimited	967 Gibbons Creek 345kV	Grimes	NORTH	05/01/2027	GAS	GT	750		03/22/2024	03/22/2024	06/19/2024	01/14/2025															
26NR0200	Vaughn Energy Storage	SS Completed, FIS V	Vaughn Battery Storage, LLC	13 Keith 138kV	Grimes	NORTH	12/31/2027	OTH	BA	200.6		08/21/2023	08/21/2023	11/17/2023	08/20/2023	12/19/2023														
27NR0086	Eagle Claw Energy Center	SS Completed, FIS B	Eagle Claw Energy Center, LLC	30.615932, -95.962023 - Singleton (Bus #44645) - Zenith (Bus #44600) Circuit #98 345 kV Line	Grimes	NORTH	03/31/2028	OTH	BA	299.84		09/09/2023	10/13/2023	01/19/2024	10/06/2023	10/30/2024	Yes	09/16/2025	Yes	Not Required	Not Required		03/24/2026							

