



## Filing Receipt

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February 17, 2023

Filing Clerk  
Public Utility Commission of Texas  
1701 N. Congress Avenue  
P.O. Box 13326  
Austin, TX 78711-3326

**RE: Project No. 35077, ERCOT Standard Generation Interconnection Agreement  
between CenterPoint Energy Houston Electric, LLC and Gulfstar Power, LLC**

To whom it may concern:

Enclosed for filing in Project No. 35077 is the Amendment One ("Amendment") to the Gulfstar Power Solar SLF Project Electric Reliability Council of Texas Standard Generation Interconnection Agreement (SGIA) dated February 1, 2023, between CenterPoint Energy Houston Electric, LLC and Gulfstar Power, LLC. This filing is made pursuant to 16 Tex. Admin. Code § 25.195(e).

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Mickey Moon', with a long horizontal line extending to the right.

Mickey Moon  
Assistant General Counsel  
CenterPoint Energy Houston Electric, LLC

Enclosures: (1) Executed Amendment One to SGIA

## AMENDMENT ONE TO ERCOT STANDARD GENERATION INTERCONNECTION AGREEMENT

This Amendment One ("Amendment") to the Gulfstar Power Solar SLF Project Electric Reliability Council of Texas Standard Generation Interconnection Agreement, (the "SGIA") dated October 1, 2021, is made between **Gulfstar Power, LLC** ("Generator") and **CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC** ("CenterPoint Energy"), (collectively, "the Parties") effective on the 1<sup>ST</sup> day of February, 2023. In consideration of the mutual promises and undertakings herein set forth, Generator and CenterPoint Energy agree to amend the SGIA as follows:

1. Paragraph 4, Exhibit "C" Interconnection Details to the SGIA is hereby deleted in its entirety and replaced with the following:

"4) Number and Size of Generating Unit(s)

A) Plant will be comprised of 115 SMA SC-4400-UP-US solar inverters, rated at nominal 4.4 MVA each (4.312 MVA @ 38°C), for a combined gross total of at least 451.6 MW ("Planned Capacity"). The plant has a maximum rating of 450 MW at the Point of Interconnection, which is projected to be the Plant's Net Dependable Capability, as defined by the ERCOT Requirements.

2. Paragraph 5, Exhibit "C" Interconnection Details to the SGIA is hereby deleted in its entirety and replaced with the following:

"5) Type of Generating Unit

A) 17 groups, each of five (5) to seven (7) SMA Sunny Central 4400 UP-US inverters for a total of 115 inverters, each rated for 3964 kW @ 38°C. Each inverter has a dedicated 4.4 MVA step-up transformer.

1) The winding configuration of the dedicated step-up transformers are 34.5 kV delta, 0.66 kV wye.

B) Three (3) 34.5 kV-345 kV step-up transformers will share a single 345 kV circuit breaker for isolation from the WATERHOLE Substation.

1) The winding configuration for these three transformers are a primary 345 kV winding, wye grounded, dual secondary 34.5kV - 34.5kV windings, both wye grounded, and an embedded delta connected tertiary winding.

C) Each step-up, standby and auxiliary transformer connected at Delivery Voltage shall have a circuit breaker for isolation from the TIF.

D) Electrical characteristics of Plant's generating units shall be in accordance with the most recent version of data that Generator has provided to TSP and shall be consistent with data provided to ERCOT."

Except as otherwise expressly provided for herein, the SGIA will continue in full force and effect in accordance with its terms.

Generator and CenterPoint Energy have caused this Amendment to be executed in several counterparts, each of which shall be deemed to be an original, but all shall constitute one and the same instrument.

**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC**

**GULFSTAR POWER, LLC**

By: \_\_\_\_\_

Kevin Sarvis

Name: \_\_\_\_\_

Title: \_\_\_\_\_ Manager, Transmission Accounts and Support

Date: \_\_\_\_\_ February 17, 2023

By: \_\_\_\_\_

Name: \_\_\_\_\_ Paolo Romanacci

Title: \_\_\_\_\_ President & CEO

Date: \_\_\_\_\_ 02/13/2023