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Element Fuels Holdings, LLC 16051 Addison Rd Suite 207 Addison, TX 75001

29 May 2024

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

RE: Notice of Intent to Apply for the In-ERCOT Texas Energy Fund Loan Program - NOI ID# APP-00000019

To Whom it May Concern:

Element Fuels Holdings, LLC ("Element") submits this notice to the Public Utility Commission of Texas regarding its direct, wholly owned subsidiary, Element H2GEN, LLC ("the Applicant"), and the Applicant's submission of a Notice of Intent to file an application with the Texas Energy Fund ("TEF") In-ERCOT Generation Loans Program, filing number 56455. This application pertains to the development of a gas-fired power plant named H2GEN, with an anticipated nameplate capacity of 160 MW (the "Facility") located in the Port of Brownsville, Texas. The Facility will add new dispatchable and reliable generation to the ERCOT market during normal operations and distressed periods. The Applicant seeks \$150,000,000 from the TEF to fund the development and construction of the combined cycle generation facility, which is part of the ERCOT interconnection request 26INR0515, with a total estimated project cost of \$250,000,000.

Element appreciates the opportunity provided by the Texas Energy Fund Loan Program to add new dispatchable generation to the ERCOT market. If the Project receives funding approval, the projected commercial operation date is November 2026. The Project is shovel-ready, and preliminary site work has commenced at the Brownsville location. This plant will significantly enhance grid reliability in the Rio Grande Valley and provide additional generation support in an area affected by the intermittent issues associated with renewable energy. In addition to serving the Rio Grande Valley, the Facility will serve co-located industrial load, and the net nameplate capacity that will be dedicated to serving the ERCOT market is 135 MW.

Upon funding approval, the Element team will immediately commence advanced engineering and construction on the Project.

Best regards,

Trey Griggs

Chief Executive Officer

Element Fuels Holdings, LLC