IMPLEMENTATION AGREEMENT (OFFSHORE LNG REGASIFICATION)

TO THE AGREEMENT BETWEEN THE DEPARTMENT OF ENERGY OF THE UNITED STATES OF AMERICA AND THE MINISTRY OF NATIONAL INFRASTRUCTURES OF THE STATE OF ISRAEL

CONCERNING ENERGY COOPERATION

The Department of Energy of the United States of America and the Ministry of National Infrastructures of the State of Israel (hereinafter the "Parties"),

ACTING pursuant to Article V, paragraph b of the Agreement between the Department of Energy of the United States of America and the Ministry of National Infrastructures of the State of Israel Concerning Energy Cooperation of February 22, 2000, as amended (hereinafter the "Agreement"); and

DESIRING to cooperate with each other to facilitate joint activities of common interest in the field of offshore liquefied natural gas (LNG) regasification,

Hereby agree as follows:

Section 1 Scope

- 1. The Parties have identified offshore LNG regasification procedures and technologies as a topic of mutual interest, as well as possible institutions in the Parties' countries to be involved in the assessment of related information and the potential exchange of experts in the field.
- 2. This Implementation Agreement is subject to and governed by the Agreement.

Section 2 Collaborative Activities

- 1. The Parties may carry out the following activities, as identified below:
 - · exchange of information;
 - assessment of technologies and procedures, the evaluation of potential environmental, social, infrastructure security, and other impacts, and the conduct of joint projects;
 - exchange of researchers among laboratories and universities in both Parties' countries.
- 2. Potential joint activities may include but are not limited to:
 - a) Offshore LNG Regasification Processes and Impacts
 - Evaluation of potential environmental, economic, physical, security or social impacts of an offshore LNG regasification process.
 - Public Information on Offshore LNG Regasification
 - Collaboration on strategies of public outreach and education to inform the public about offshore LNG regasification and gas delivery to populations onshore.
 - b) Offshore LNG Regasification Technologies
 - Technology and/or systems to reduce the environmental footprint and increase the efficiency of LNG regasification systems.
 - Advanced LNG Technologies
 - Experimental activities and modeling of LNG vessels and regasification processes.
 - Innovative regasification and liquefaction technologies.
 - Experimental and modeling activities of innovative gas pipeline system technologies.

Section 3 Entry into Force, Amendment, Termination

- 1. This Implementation Agreement shall enter into force upon signature and remain in force (subject to paragraph 3 of this Section) for the duration of the Agreement.
- 2. This Implementation Agreement may be amended at any time by written agreement of the Parties, so long as the Agreement remains in force.

3. Either Party may terminate this Implementation Agreement by giving 90 days advance written notice to the other Party.

DONE at Jerusian, in duplicate, this 10th day of August 2011, corresponding to the 10th day of AV 5771 in the Hebrew calendar.

FOR THE DEPARTMENT OF ENERGY OF THE UNITED STATES OF AMERICA:

Oolet & Goli

FOR THE MINISTRY OF NATIONAL INFRASTRUCTURES OF THE STATE OF ISRAEL:

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