STATEMENT OF INTENT BETWEEN THE AMERICAN INSTITUTE IN TAIWAN AND THE TAIPEI ECONOMIC AND CULTURAL REPRESENTATIVE OFFICE IN THE UNITED STATES REGARDING NUCLEAR AND RADIOLOGICAL INCIDENT RESPONSE AND EMERGENCY MANAGEMENT CAPABILITIES

The American Institute in Taiwan (AIT), through its designated representative, the Department of Energy of the United States of America (DOE), and the Taipei Economic and Cultural Representative Office in the United States (TECRO), through its designated representative, the Taiwan Atomic Energy Council (AEC) (each, a "Participant", together the "Participants"),

Acknowledging their commitment to counter nuclear/radiological terrorism and promote international nuclear and environmental safety and security;

Recognizing the common goal held by the Participants to enhance emergency management capacities as paramount to an effective worldwide nuclear and radiological incident response and emergency management program;

Recognizing the importance of the principles set out in the Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency of September 26, 1986 (the Assistance Convention), and the Convention on Early Notification of a Nuclear Accident of September 26, 1986 (the Early Notification Convention); and

Recognizing the present threat of a nuclear and/or radiological incident and that advanced measures are required to coordinate timely and effective worldwide assistance to respond to and mitigate the effects thereof,

State their intention as follows:

Section 1

Purpose

AIT, through its designated representative, DOE's National Nuclear Security Administration, Office of Emergency Operations, and TECRO, through its designated representative, the AEC, intend to cooperate in the following areas, with the purpose of minimizing the actual or potential radiological consequences to health, environment and property of an event involving nuclear or radiological materials worldwide:

• Enhancing capabilities to facilitate notification, as envisioned by the Early

Notification Convention, of a nuclear accident or radiological emergency;

- Improving and enhancing capabilities to facilitate adequate assistance, as envisioned by the Assistance Convention, in the event of an incident involving radiological and/or nuclear materials;
- Recognizing the importance of the role of bilateral and multilateral arrangements and of the International Atomic Energy Agency in promoting innovative frameworks to enhance worldwide response capabilities to incidents involving radiological and/or nuclear materials;
- Providing technical advice and assistance to promote development of effective emergency management programs between the Participants, regionally and worldwide;
- Collaborating on global initiatives to promote prompt and effective emergency response to nuclear and radiological accidents and incidents;
- Designing future performance measures to improve advisory, assessment and evaluation, monitoring and recovery activities;
- Participating in international peer reviews to evaluate international and domestic operations, capabilities and infrastructures;
- Striving to develop capabilities to counter nuclear/radiological terrorism; and
- Providing, as necessary, technical information, advice and assistance pertaining to a nuclear or radiological incident.

Section 2 Areas and Forms of Cooperation

The Participants intend to collaborate as follows:

- Exchange experiences concerning:
 - o Emergency planning and preparedness;
 - Development of emergency operations centers and communication networks;
 - o Notification of nuclear accidents and radiological emergencies;
 - Atmospheric plume modeling;
 - o Assessment of nuclear/radiological incidents/events;
 - Activities to minimize the actual or potential radiological consequences of an event to health, environment and property, worldwide;
 - o Medical advice and/or consultation, medical assistance as necessary and

advice on public health;

- o Home base/team and laboratory analysis support; and
- Decontamination and recovery.
- Conduct joint training, drills and exercises as appropriate and participate in international exercises or inter-comparison exercises.
- Cooperatively expand and develop the capabilities of international National Assistance Capabilities (NAC) deployment, ensuring sustainability.
- Continue specific collaboration related to nuclear terrorism, including:
 - Activities relating to the properties of radiological dispersal devices;
 - o Stabilization activities, including, where appropriate, source recovery;
 - o Nuclear/radiological search activities; and
 - Consequence management.

Section 3

General Considerations

1. Implementation of this Statement of Intent (Statement) may commence upon signature by both Participants.

2. This Statement may be modified or discontinued at any time by the Participants' mutual consent in writing.

3. Either Participant may discontinue its cooperation under this Statement, but it should endeavor to provide at least 90 days' written notice to the other Participant in advance of such discontinuation.

4. Each Participant is responsible for the costs it incurs in participating in the cooperative activities under this Statement.

5. This Statement does not create any legally binding obligations between the Participants.

6. Implementation of the activities contemplated by this Statement is subject to the availability of appropriated funds, personnel and other resources.

7. Each Participant should conduct the activities provided for under this Statement in accordance with the laws and regulations applicable in the territory it represents and applicable agreements.

FOR THE AMERICAN INSTITUTE IN TAIWAN

BY: Barton J. Schap

TITLE: Managing Director

FOR THE TAIPEI ECONOMIC AND CULTURAL REPRESENTATIVE OFFICE IN THE UNITED STATES

BY:

TITLE: <u>Deputy Representative</u>

DATE: 5/9/11

DATE: May 26, 2011

PLACE: Washington D.C.

PLACE: Washington D.C.

STATEMENT OF INTENT BETWEEN THE TAIPEI ECONOMIC AND CULTURAL REPRESENTATIVE OFFICE IN THE UNITED STATES AND THE AMERICAN INSTITUTE IN TAIWAN REGARDING NUCLEAR AND RADIOLOGICAL INCIDENT RESPONSE AND EMERGENCY MANAGEMENT CAPABILITIES

The Taipei Economic and Cultural Representative Office in the United States (TECRO), through its designated representative, the Taiwan Atomic Energy Council (AEC) and the American Institute in Taiwan (AIT), through its designated representative, the Department of Energy of the United States of America (DOE), (each, a "Participant", together the "Participants"),

Acknowledging their commitment to counter nuclear/radiological terrorism and promote international nuclear and environmental safety and security;

Recognizing the common goal held by the Participants to enhance emergency management capacities as paramount to an effective worldwide nuclear and radiological incident response and emergency management program;

Recognizing the importance of the principles set out in the Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency of September 26, 1986 (the Assistance Convention), and the Convention on Early Notification of a Nuclear Accident of September 26, 1986 (the Early Notification Convention); and

Recognizing the present threat of a nuclear and/or radiological incident and that advanced measures are required to coordinate timely and effective worldwide assistance to respond to and mitigate the effects thereof,

State their intention as follows:

Section 1

Purpose

TECRO, through its designated representative, the AEC, and AIT, through its designated representative, DOE's National Nuclear Security Administration, Office of Emergency Operations, intend to cooperate in the following areas, with the purpose of minimizing the actual or potential radiological consequences to health, environment and property of an event involving nuclear or radiological materials worldwide:

• Enhancing capabilities to facilitate notification, as envisioned by the Early

Notification Convention, of a nuclear accident or radiological emergency;

- Improving and enhancing capabilities to facilitate adequate assistance, as envisioned by the Assistance Convention, in the event of an incident involving radiological and/or nuclear materials;
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- Striving to develop capabilities to counter nuclear/radiological terrorism; and
- Providing, as necessary, technical information, advice and assistance pertaining to a nuclear or radiological incident.

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FOR THE TAIPEI ECONOMIC AND **CULTURAL REPRESENTATIVE OFFICE IN THE UNITED STATES**

FOR THE AMERICAN INSTITUTE **IN TAIWAN**

Mary BY: Carm J. Seen BY: <u>(</u> C

TITLE: Deputy Representative

TITLE: Managing Director

DATE: May 26, 2011 DATE: 5/9/14

PLACE: Washington D.C. PLACE: Washington D.C.