

# NUCLEAR POWER PLANT EXPORTERS' PRINCIPLES OF CONDUCT

## Statements of Support

### OPERATORS

#### **Laurent Stricker, Chairman, World Association of Nuclear Operators (WANO)**

“The World Association of Nuclear Operators (WANO) congratulates you on the development of the Nuclear Power Plant Exporters’ Principles of Conduct, and applauds you for this important initiative. WANO is not an advocate for nuclear power, but it is an advocate for nuclear safety. We do note, however, that a theme or basis for many of the principles in the document is nuclear safety, specifically a commitment to provide safe, reliable nuclear power to your customers. In this regard, the vendors committed to these principles and WANO are true partners in nuclear safety, and WANO was pleased to partially contribute to this development process. I think it is also noteworthy that this document comes in the wake of the accident at the Fukushima Daiichi nuclear power plant, a time when every organization associated with this demanding technology is renewing its commitment to nuclear safety. Therefore, we note that WANO was pleased to contribute to the development process.”

### REGULATORY OFFICIALS

#### **Gregory Jaczko, Chairman, United States Nuclear Regulatory Commission:**

“I am pleased that nuclear power plant vendors have developed a set of principles to guide the export of reactors. In light of the recent events in Japan, it is more important than ever for vendors to recognize the importance of assuring that future nuclear activities proceed in a manner that encourages safety, security, environmental protection, and nonproliferation goals.”

#### **Gordon White, Vice President, Regulatory Affairs Branch, Canadian Nuclear Safety Commission:**

“The Canadian Nuclear Safety Commission (CNSC) has not been a participant in these discussions and has its own national nuclear regulatory regime in order to ensure compliance of its domestic industry. However, the CNSC would like to commend the leadership shown by Carnegie and the rest of the participating nuclear industry, especially the Canadian companies, in spearheading a peer-driven process to foster a set of international principles for nuclear vendors and exporters. We have seen and encourage other industry-driven associations, such as the World Association of Nuclear Operators (WANO) and the Institute for Nuclear Power Operators (INPO), to hold themselves to account as peers, given that the nuclear industry has the responsibility for ensuring health, safety, and fulfillment of international obligations in the conduct of their operations. This is especially true in pushing for greater transparency and reporting in their peer review activities. The CNSC is

confident that these efforts and leadership by Carnegie will be a positive contribution to overall safety and security in the same vein as Carnegie's demonstrated strong commitment to nuclear nonproliferation.

In today's post-Fukushima world, we are continuously reminded that nuclear events are global events. Accidents and incidents have far-reaching consequences. Every effort, including advancements in peer-driven industry initiatives, should be made to strengthen the commitment to nuclear safety, security, and nonproliferation."

### **André-Claude Lacoste, Chairman, Autorité de Sûreté Nucléaire:**

"I take note of the initiative of nuclear technology vendors to develop a set of principles offering a frame for the export of their technologies. More than ever, stakeholders involved in the launching of a nuclear programme (governments, vendors, operators, regulatory bodies ...) have to demonstrate a strong sense of responsibility. Such a code of conduct is a first important step, and any other effort made by industry (vendors and/or operators) would be welcome, notably to ensure that safety is at the top of nuclear industry priorities."

### **Cheol Ho Yun, President, Korea Institute of Nuclear Safety:**

"The Principles bring together in one document the best practices and standards that are necessary to ensure that a nuclear energy programme moves forward in a safe, secure, environmentally sustainable way, and in keeping with nonproliferation goals. The Fukushima nuclear disaster made us recognize the importance of nuclear safety. In this regard, I encourage the vendors to agree to principles upon which nuclear energy can be deployed in the future."

### **Andrej Stritar, Director, Slovenian Nuclear Safety Administration:**

"Slovenia is the smallest country with an operating nuclear power plant. Because of our limited human resources we know very well how important international connections and trust are in the nuclear industry. I am pleased that nuclear power plant vendors have agreed to even further strengthen efforts for the assurance of safety, security and environmental friendliness of future nuclear power plants. It is very important that everybody involved in nuclear energy production is committed to the highest safety standards not only during direct involvement in a particular project, but with the clear and bright vision and support for the safe operation of that facility until the end of its lifetime and eventual decommissioning. Only by such commitments the perfection in utilization of nuclear energy could be achieved. And perfection in our activities is the most important prerequisite for nuclear safety and the continuous use of nuclear energy for the benefit of the society."

### **Le Chi Dung, Deputy Director General, Vietnam Agency for Radiation and Nuclear Safety:**

"Vietnam is committed to the appropriate and safe use of nuclear technology. And based on that Vietnam welcomes the efforts by the vendors to work together to achieve this goal."

## **GOVERNMENT OFFICIALS**

### **Daniel Poneman, Deputy Secretary of Energy, United States:**

"In addition to the role of governments, it is clear that industry also plays an essential part in strengthening nuclear security and enhancing nonproliferation worldwide. This collaboration among private sector entities is an important next step in further developing safe and secure global nuclear power."

### **Walter Steinmann, Head of the Swiss Federal Office of Energy:**

"Considering the trans-boundary consequences of nuclear accidents, strengthening the global nuclear safety framework is a particular concern of the Swiss government. In this respect, the Nuclear Power Plant Exporters' Principles of Conduct

could play an important role. Switzerland welcomes the fact that the Principles of Conduct refer to the existing international conventions and the IAEA safety standards as well as to the peer reviews conducted under the auspices of the IAEA, which should remain the focal point of the international efforts to strengthen nuclear safety.”

### **Khaled Toukan, Minister of Energy and Natural Resources and Chairman, Jordan Atomic Energy Commission:**

“The Government of Jordan (GoJ) believes that nuclear energy should be treated as an international endeavor and hence places great emphasis on international cooperation to support the country’s nuclear power programme. In the implementation of its fledging nuclear programme, the GoJ will adhere to the highest standards of safety, environmental protection non-proliferation and security in order to have a sustainable programme. This was translated practically in the programme by the assignment of the highest weights to these standards in the evaluation criteria for selection of reactor technologies. Hence the GoJ looks favorably and supports the initiative for Nuclear Power Plant Exporters’ Principles of Conduct.”

## **FINANCIAL COMMUNITY**

### **James K. Asselstine, Managing Director, Barclays Capital; Former Commissioner, U.S. Nuclear Regulatory Commission**

“The Nuclear Power Plant Exporters’ Principles of Conduct provide a comprehensive set of standards governing the key aspects of nuclear power plant development, operations, and the security and management of nuclear materials. These Exporters’ Principles of Conduct should be of substantial benefit to financial institutions as they consider financing decisions for new nuclear power plants.”

### **Bob Percopo, Executive Vice President, Project Finance Advisory Services—Global Marine & Energy, Chartis Insurance:**

“Chartis welcomes the collective effort of the world’s leading exporters of nuclear power plants to develop and adopt the Principles of Conduct for nuclear power plant exports. It considers such action highly beneficial to the cultivation of responsible and sustainable use of nuclear energy. Chartis would look at the implementation of the POC by the vendors as an important consideration in assessing the insurance worthiness of new nuclear power plant projects.”

### **Eero Holma, Chairman, Nuclear Insurance Pools’ General Purposes Committee:**

“The global network of nuclear insurance pools is pleased to note the establishment of vendors’ Principles of Conduct. Any initiative that seeks to improve further the high standards of conduct in the nuclear industry is to be welcomed; the insurer members of the nuclear insurance pools see adherence to the best practice embodied in these principles as a further improvement to risk management in the global nuclear industry. The introduction of these principles will also provide reaffirmation to the public of the nuclear industry’s dedication to safe and sustainable operations in the wake of recent events in Japan.”

### **Alan Rickett, Chief Executive Officer, Northcourt Ltd.:**

“Northcourt, as a global nuclear underwriting agency, welcomes any initiative that is designed to help reduce the risks associated with civilian nuclear energy. In that context Northcourt finds the Principles of Conduct to be comprehensive and exemplary, not least in the areas of compensation for nuclear-related damage and nuclear liability. We therefore welcome the Principles of Conduct and hope to see this process grow and thrive.”

## OTHER ORGANIZATIONS

### **Marco Streit, President, European Nuclear Society**

“The European Nuclear Society hereby expresses its support for the Nuclear Power Plant Exporters’ Principles of Conduct. Collecting best practices and drawing on the high standards set by the IAEA and WANO, the Principles of Conduct seek to ensure the responsible development of civilian nuclear power plants. In doing so, the Principles of Conduct fulfill an important educational role and support the long term preservation of the expertise, excellence and capacities in the nuclear industry. The European Nuclear Society shares the Principles of Conduct’s objectives and welcomes this important initiative.”