## **Truth in Testimony Disclosure Form**

In accordance with Rule XI, clause 2(g)(5)\* of the *Rules of the House of Representatives*, witnesses are asked to disclose the following information. Please complete this form electronically by filling in the provided blanks.

Committee: Science, Space, and Technology
Subcommittee: Energy
Hearing Date: 03/23/2023
Hearing Title :
Unleashing American Power: the Development of Next Generation Energy Infrastructure
Witness Name: Richard D. Boardman
Position/Title: Directorate Fellow
Witness Type: O Governmental    Non-governmental
Are you representing yourself or an organization? O Self Organization
If you are representing an organization, please list what entity or entities you are representing:
Idaho National Laboratory, Operated by Battelle Energy Alliance
FOR WITNESSES APPEARING IN A NON-GOVERNMENTAL CAPACITY Please complete the following fields. If necessary, attach additional sheet(s) to provide more information.
Are you a fiduciary—including, but not limited to, a director, officer, advisor, or resident agent—of any organization or entity that has an interest in the subject matter of the hearing? If so, please list the name of the organization(s) or entities.
Idaho National Laboratory, Operated by Battelle Energy Alliance

Please list any federal grants or contracts (including subgrants or subcontracts) related to the hearing's subject matter that you or the organization(s) you represent have received in the past thirty-six months from the date of the hearing. Include the source and amount of each grant or contract.

- 1. DOE Energy Efficiency and Renewable Energy, Hydrogen and Fuel Cell Technology Office. Laboratory Consortium, Hydrogen from Next from Electrolysis of Water (H2NEW)
- Initial award, October, 2021, \$1 million annual in 2021, 2022; \$1.75 million in 2023

  2. DOE Energy Efficiency and Renewable Energy, Hydrogen and Fuel Cell Technology Office. Annual Operating Plan for HydroGEN, Technology Acceleration; \$5 Million in 2020, \$6 Million in 2021, \$7 Million in 2022, \$10 million in 2023, \$20 million BIL funding for capability development in 2023.
- 3. DOE Nuclear Energy, Light Water Reactor Sustainability Program, Flexible Plant Operations and Generation Pathway, \$3 million in 2020, \$4 million in 2021, \$4 million in 2022, \$11 million in 2023
- 4. DOE Nuclear Energy, Integrated Energy Systems, National Technical Directors and Program R&D; \$8 Million in 2020, \$8 million in 2021, \$10 million in 2022, \$12, in 2023. 5. Joint Funding; DOE Nuclear Energy and Hydrogen and Fuel Cell Technology Office for iFOA-0001817 Grants with Industrial Partners; \$1.5 million in 2020, \$1.5 million in 2921, \$1.5
- million in 2022, \$1.5 million in 2023
- 6. DOE Fossil Energy; Filed Work Proposal and FOA grant for testing reversible solid-oxide fuel cell / electrolysis cell technology; \$05. million in 2020, \$3.5 million in 2021, \$1.5 million

Please list any contracts, grants, or payments originating with a foreign government and related to the hearing's subject that you or the organization(s) you represent have received in the past thirty-six months from the date of the hearing. Include the amount and country of origin of each contract ar navment

or had money		
None		

Please complete the following fields. If necessary, attach additional sheet(s) to provide more information.

- ☑ I have attached a written statement of proposed testimony.
- ☑ I have attached my curriculum vitae or biography.

- (5)(A) Each committee shall, to the greatest extent practicable, require witnesses who appear before it to submit in advance written statements of proposed testimony and to limit their initial presentations to the committee to brief summaries thereof.
- (B) In the case of a witness appearing in a non-governmental capacity, a written statement of proposed testimony shall include— (i) a curriculum vitae; (ii) a disclosure of any Federal grants or contracts, or contracts, grants, or payments originating with a foreign government, received during the past 36 months by the witness or by an entity represented by the witness and related to the subject matter of the hearing; and (iii) a disclosure of whether the witness is a fiduciary (including, but not limited to, a director, officer, advisor, or resident agent) of any organization or entity that has an interest in the subject matter of the hearing.
- (C) The disclosure referred to in subdivision (B)(ii) shall include—(i) the amount and source of each Federal grant (or subgrant thereof) or contract (or subcontract thereof) related to the subject matter of the hearing; and (ii) the amount and country of origin of any payment or contract related to the subject matter of the hearing originating with a foreign government.
- (D) Such statements, with appropriate redactions to protect the privacy or security of the witness, shall be made publicly available in electronic form 24 hours before the witness appears to the extent practicable, but not later than one day after the witness appears.

<sup>\*</sup>Rule XI, clause 2(g)(5), of the U.S. House of Representatives provides: