



IAEA Supply Chain Management Strategy webinar panelists included (from top) COG's John Moore, Peter Čambál of Slovenské Elektrárne (Slovakia) and Maria Greskova of ROSATOM State Atomic Energy Corporation (Russia). Image courtesy of Lu Han/IAEA.

Nuclear procurement a team effort

As part of an International Atomic Energy Agency (IAEA) webinar, Jan. 28, CANDU Owners Group's (COG) John Moore discussed how COG's approach to supplier procurement lowers risk for members and increases their value for investment

FEB. 1, 2021 — Like a well-performing CANDU plant, strong performance in nuclear procurement requires effective planning and a cohesive team.

Those were among the themes highlighted by COG's John Moore, Director of Corporate Services and Chief Financial Officer (CFO), who served as a panelist on the IAEA's recent Supply Chain Management Strategy webinar.

"COG has a wide supply base and strong working relationships with a number of R&D labs, like Canadian Nuclear Laboratories, and suppliers like Kinectrics and SNC-Lavalin," said Moore on the procurement panel.

"These strong relationships help ensure we maximize value for our members when we work with suppliers on joint research or projects."

The event was part of a webinar series focused on global nuclear supplier challenges and opportunities. Moore was joined on the panel by industry procurement experts, Peter Čambál, of Slovenské Elektrárne (Slovakia) and Maria Greskova, of ROSATOM State Atomic Energy Corporation (Russia).

Each panelist discussed their respective organization's approaches to procurement and supply chain management. Common practices included project needs identification, requirements development, supplier research and value analysis.

Moore highlighted how an effective procurement strategy links corporate goals and policies to specific items or services being purchased. He added that a clear procurement strategy informs and enhances all purchasing activities.

COG's procurement strategy reduces costs for members through bulk purchasing, competitive bidding, sharing of project risks/costs, procurement planning and collaboration between the procurement organization and suppliers to ensure project requirements are communicated, understood and met.

For example, COG members benefit from bulk procurement opportunities and projects through COG's Supply Chain, Obsolescence and Procurement Program, which helps COG utilities obtain spare parts in time to avoid plant shutdowns or outage extensions. COG is also engaged in on-going work to standardize and strengthen procurement governance and vendor management.

In 2016, Moore, then with the IAEA, helped co-develop a [Nuclear Contracting Toolkit](#) to support member states to plan and implement procurement and contracting processes for their nuclear projects.

Annually, COG procures about \$70 million in products and services on behalf of its members. In 2020, COG expanded its procurement team, revised policies and continued its practices of working closely with vendors to ensure maximum value for member dollars.

[Click here](#) to watch the series of IAEA Supply Chain Management webinars to date.