

Jan Carr

Board Member



Dr. Jan Carr joined the Alberta Electric System Operator (AESO) Board in January 2009 and is a member of the Audit Committee and the Transmission Advisory Task Force.

Dr. Carr has 40 years' experience in the electricity sector as a professional engineer, holding senior positions in the design and planning of electricity transmission and distribution systems and advising utilities, governments and other stakeholders on the financial, business, strategic and policy aspects of the electric power industry. He has worked on projects in many parts of the world, including Asia, Africa and the Caribbean and holds a Ph.D. in Electric Power Systems from the University of Waterloo.

Dr. Carr was the founding Chief Executive Officer of the Ontario Power Authority, a position from which he retired in 2008. Prior to that, he was Vice-Chair of the Ontario Energy Board.

He serves on the boards of Legend Power Systems of Burnaby, B.C., a manufacturer of energy conservation equipment, and Navitus Plasma, an energy-from-waste company. He is also on the International Strategic Advisory Committee of Gowlings, one of Canada's largest law firms. Previously he has served on the Board of Directors of TransAlta Power and of Macquarie Canadian Infrastructure Management Ltd., a privately held infrastructure investment fund. He was a Member of the Advisory Committee on Competition in Ontario's Electricity System. He was a publicly elected Commissioner and Chairman of the municipally-owned electric utility serving the Town of Niagara-on-the-Lake.

In 2007 he was awarded a medal for Management by the Ontario Professional Engineers and in 2010 an honorary degree from the University of Waterloo.

The AESO's Board Members are independent of market participants and have expertise in several business disciplines, including technology, finance and stakeholder relations as well as business experience in energy industries. The Board's objective is to provide effective governance for the AESO organization to achieve its strategic goals and objectives. This includes balancing the interests of a diverse set of stakeholders and fulfilling its public interest mandate.

As an independent system operator, the AESO leads the safe, reliable and economic planning and operation of Alberta's interconnected power system. The AESO also facilitates Alberta's fair, efficient and openly competitive wholesale electricity market, which in 2010 had about 175 participants and approximately \$5 billion in annual energy transactions.

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