

Sandra Farwell

Biography

Sandra Farwell is the Director of Sustainable and Renewable Energy with the Nova Scotia Department of Energy. Much of her work with the Department has been related to managing the development of energy strategies and plans – including the most recent Marine Renewable Energy Strategy and the Province’s Cleaner Energy Framework.

Sandra has worked with the Nova Scotia Department of Energy for the past seven years in the area of policy and regulatory development and stakeholder engagement. She led the creation of the Province’s regulatory framework for marine renewable energy and serves as the provincial government member on the Board of FORCE -Fundy Ocean Research Centre for Energy- Canada’s leading research centre for in-stream tidal energy.

Prior to joining government, Sandra worked for several years in the field of fisheries and marine management where she focused on policy and regulatory affairs. Sandra holds a B.Sc. in Biology, a BA in Sociology and a Masters in Public Administration (MPA), all from Dalhousie University.

Presentation Abstract: Nova Scotia’s Cleaner Energy Framework

In the past decade, Nova Scotia has taken significant strides towards a cleaner, more sustainable future. The province’s supply of renewable energy is growing due to new and innovative programs and opportunities that have been established.

The Province’s Cleaner Energy Framework outlines a vision for turning Nova Scotia’s carbon economy to one that is cleaner, more local, and better for today’s families. It sets out practical, balanced steps for repatriating Nova Scotia’s energy supplies and charts a realistic course for replacing imported, carbon-intensive, non-renewable fuels with sustainable, local energy sources.

The Cleaner Energy Framework focuses on four key elements- energy efficiency and conservation, renewable energy for heat, electricity, and transportation, development of natural gas (supplies and markets) and innovation and investment. Through these four interrelated focal areas, the Province aims to reduce our energy consumption while ensuring that the energy we do use comes from fuels that emit fewer or no harmful greenhouse gases. In the process, we will create good jobs and a stronger economy. Environmental and economic sustainability and prosperity can and will go hand in hand, pointing us toward a brighter and cleaner energy future for all Nova Scotians.