Securing Maine's Future

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EnergyVision Forum Panel: Meeting Maine's Challenges and the Role of Clean Energy—Perspectives from Key Sectors

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Maine Conservation Alliance
The United Voice for Maine's Environment

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Education



Training



Collaboration





Securing Maine's Future

Four Priorities for a Healthy Environment and Thriving Communities

2018-2022

"Securing Maine's Future" is a publication of the following 24 organizations:



Clean Water

Our lakes, rivers, and coastal waters are what make Maine a special place, but pollution is jeopardizing our health, our fish and wildlife, and our recreation economy.

Investing in **clean water infrastructure** and **pollution reduction** will protect and restore Maine's waters and fisheries while supporting thousands of good-paying jobs.



Land and Wildlife for All to Enjoy

Our Maine way of life depends on open land and waterways that create opportunities to earn a living and enjoy the outdoors. But Maine is losing farmland, waterfronts, and wildlife habitat to development pressure.

Investing in **public lands** will preserve opportunities for hunting, fishing, and recreation for generations to come.



Healthy Local Food

Our children's health and ability to learn are negatively impacted by hunger and exposure to toxic chemicals, like pesticides and BPA.

With ingenuity and innovation, we can **build a stronger food system** that brings nutritious, local food from Maine farmers and fishermen to every family's table.



Energy Independence

We can do more to take charge of our energy production, lower energy costs, create good-paying jobs, and reduce the climate-changing carbon pollution that is threatening our way of life.

By 2022, Maine needs to…

- be on the path to **100% clean energy** – generated in Maine for the people of Maine - so that we have achieved 100% clean energy by 2050.
- invest in renewable, inexhaustible energy sources, like **solar, tidal, and deep-water wind**.
- modernize our energy policies and systems

Climate Change and the Marine Economy

(The impacts are already on our shores.)









Solar



It's time to build a stable and secure energy system that includes **solar power** and **energy storage**.

Modernizing our electric grid and **Renewable Portfolio Standard** will provide the backbone that supports clean energy, less carbon pollution, better health and productivity, and municipal tax savings.

Electric Vehicles



Cars and trucks are now the leading source of carbon pollution in Maine—but **electric vehicles** are the way of the future and Maine could be at the forefront.

As battery ranges have increased and prices have fallen, electric vehicle ownership is on the rise in Maine and our electric vehicle infrastructure is expanding to keep pace. Ten states, including Maine, have adopted California's zero-emissions vehicle (ZEV) standard.

Offshore Wind



In 2013, UMaine and its partners deployed the VolturnUS—the first floating grid-connected wind turbine in North America.

Maine has tremendous opportunity to utilize offshore wind, but the current PUC and the recent administration have slowed development.

More opportunities for energy independence

The easiest way to reduce energy costs is to make our buildings and vehicles more efficient.

We can make it easier for individuals and businesses to **choose and benefit from energy efficient options**, including insulation, lighting, heating and cooling systems. We can make new buildings more efficient by **improving construction standards** for residential and commercial developments.

Contact

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"Securing Maine's Future" can be found online at protectmaine.org/priorities.

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