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Massachusetts' Booming Clean Energy Workforce

As the U.S. grapples with addressing and reversing the climate crisis, the public and private sectors are making bold commitments and investments to support decarbonization and electrification, giving rise to the green-collar workforce.

Nowhere is this more evident than in Massachusetts, where the Commonwealth has experienced an 89% increase in clean energy employment since 2010, adding nearly 54,000 jobs to the local economy.

As we look ahead, we can expect this growth to continue gaining momentum, driven by ambitious but achievable policy goals, corporations' increased sustainability commitments, and the urgent threat of global warming.

In Massachusetts, state policymakers have signed some of the most aggressive climate policies in the nation: the Massachusetts Clean Energy and Climate Plan for 2030, the Massachusetts 2050 Decarbonization Roadmap, and the creation of a \$750 million Clean Energy Investment Fund. These are paving the way for the Commonwealth to expand its leadership in clean energy and climate change and spur sustainable economic development.

These factors spell job opportunities for the clean energy workforce and those in adjacent fields.

As one of **Massachusetts' largest clean energy companies**, we've operated in the Commonwealth for over 20 years with the sole purpose of advancing a sustainable energy transition through our renewable energy

business, **Enel Green Power**; advanced energy services business, **Enel X**; and energy management business, **Enel Energy and Commodity Management**.

A regional arm of the **Enel Group**, a multinational power company and one of the world's largest renewable energy companies, Enel North America will continue to play a leading role in the industry's growth. By 2024, we plan to invest approximately \$8.3 billion to drive renewable energy growth in the U.S. and Canada. Additionally, we accelerated our global net-zero commitment by 10 years, aiming to achieve 100% renewable electricity by 2040. This includes both direct and indirect emissions, exiting the production and sales of gas by 2040 and reaffirming our coal exit by 2027.

This planned growth is also accelerating our hiring plans. We're actively recruiting for more than 200 current openings, and we anticipate reaching around 40% growth in headcount from 2020 to the end of 2022.

"We have the resources of a global company, but also get to see the local impact of our work, whether at the grocery store or a Patriots game. It's a motivating perk."

— Alvaro Bendrell, Manager of Digital Communications, Enel North America

In Massachusetts, opportunities for clean energy career-seekers go beyond jobs in renewable power production.

Many Enel employees cite our mission-driven work in sustainability, professional development opportunities, and career stability as key job benefits. There's also often the added benefit of contributing to projects close to home for locals.

In the past year, Enel has experienced an uptick in partnerships with Massachusetts organizations, including [HP Hood](#), [Biogen Inc](#), the [Massachusetts Bay Transportation Authority](#), and the [University of Massachusetts Boston](#). These deals ranged from power purchase agreements with Enel Green Power to fleet electrification and on-site solar and battery installation through Enel X.

We've also worked with [Kraft Sports + Entertainment](#) since 2017 to improve sustainability in Gillette Stadium, supplying renewable energy credits from locally generated clean energy and installing electric vehicle smart charging stations throughout Patriot Place.

With the energy transition in full swing, Massachusetts will continue to be an integral job and business market for clean energy companies like Enel.

This article has been adapted from its original version here: [Massachusetts' Clean Energy Workforce Is Poised for Growth](#)