

CEJA Amendment



Fall 2019 External Briefing Deck

The Clean Energy Jobs Act: Community-based and Comprehensive



The Illinois Clean Jobs Coalition filed the Clean Energy Jobs Act (HB 3624 - Williams; SB 2132 - Castro) in February 2019 after more than a year of community-based conversations known as “Listen Lead Share” that informed the development of “CEJA”.

- Builds on a grassroots movement of ideas from everyday people across Illinois, collected in nearly 100 community-based conversations since 2018 with a goal of reaching every senate district in the state.
- Takes decisive action on the climate crisis by putting Illinois on a path to 100% renewable energy.
- Guarantees smaller electric bills for many Illinois residents.
- Focuses on workforce development and community investment to ensure equitable distribution of the benefits of the clean energy economy.
- Improves air quality for Illinois families, especially children and adults with asthma and other respiratory ailments.

The Time Is Now to Pass the Clean Energy Jobs Act



Trump appointees are poised to change electricity market rules to prop up dirty fossil fuels which will result in Illinoisans' paying as much as \$500 million more each year for dirty energy we won't use and don't need. These new federal rules will also prevent Governor JB Pritzker from achieving his goal to make Illinois 100% renewable by 2050. We can avert these disasters by creating a state-based capacity solution.

Even coal company executives acknowledge that coal "is on its way out." Vistra requested, and received, approval and announced closing 4 coal-fired generating plants - resulting in Vistra's cleaner burning power plants being shut down. The affected workers losing their jobs and communities losing property tax revenue deserve a plan.

Without additional resources, new renewable energy development will fall off a cliff. To meet our goals, we need to provide more funding while minimizing costs on Illinois consumers.

July 2019 was the hottest month in history. All 102 counties in Illinois were declared agriculture disaster areas due to extreme weather. Action on climate cannot wait.

Clean Energy Jobs Act: Comprehensive Benefits



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Clean Energy Jobs Act: Build on Future Energy Jobs Act Success



The 2016 Future Energy Jobs Act (FEJA) was an important first step to increase renewable energy in Illinois and reduce the state's reliance on fossil fuels.

CEJA builds on that success:

Workforce Training: Funds Clean Jobs Workforce Hubs all across Illinois at \$25 million per year. Workforce Hubs provide training as well as wrap-around services such as child care, transportation and job placement.

Creating New Businesses: Funds entrepreneurship assistance for those wanting to start or grow their own clean energy business at \$20 million per year.

Increasing Diversity: Requires Illinois Power Agency to give a preference to electricity projects, including wind and solar, that meet diversity goals in hiring, subcontracting and providing other community benefits.

Expanded Target Populations: CEJA is a visionary clean energy policy because of its explicit commitment to ensuring that equity is at the core of every provision. All of the above tools are specifically targeted at residents of economically disadvantaged communities, environmental justice communities, communities of color, people with criminal records, people who are or were foster children, and other underserved and underrepresented communities.

Clean Energy Jobs Act: Sustainable and Equitable Job Creation



The successful job training programs in Illinois' clean energy industries required by FEJA will be expanded by millions of dollars per year through additional funding under CEJA at no new cost to consumers.

Already, the FEJA training programs have resulted in:

- Female Trainees: 85
- Male Trainees: 200
- Returning citizens trained: 49
- Total Minorities trained under the plan: 263

Total statistics:

- Eligible graduates placed within 180 days: 66%
- Completion rate of the entire program: 82%



Clean Energy Jobs Act: Assisting Workers and Communities Impacted by Clean Energy Transformation



"Coal is on its way out."

-Vistra Energy Corp. CEO Curtis Morgan, April 2019

The economics of fossil fuels is forcing change - a change we must plan for. **CEJA establishes a new, innovative Energy Community Reinvestment Act that's paid for by fossil fuel companies, not workers, communities or consumers.**

- Provides up to \$100 million in new investment to communities that lose property taxes because of a closed plant or mine.
- Allocates \$9 million to assist displaced workers find new employment.
- Establishes a Displaced Energy Workers Bill of Rights with requirements for plant or mine operators to provide advance notice of closure, health care, financial planning services, retirement security, scholarships and other benefits for displaced workers.

Chicago Tribune

8/21/19

A Texas company is closing 4 Illinois coal plants but plans to keep some of its dirtiest units running

Clean Energy Jobs Act: Funding Transition to the Clean Energy Economy



CEJA invests \$210 million per year for worker-focused programs by:

- Imposing “polluter pays” fees on coal and gas generating plants.
- Collecting a coal severance fee. Illinois would join many other states with coal mining operations that impose a severance fee.

Clean Energy Jobs Act: Achieving 100% Renewable Energy by 2050



CEJA increases Illinois' renewable energy goals and builds on lessons learned from FEJA:

- Expands Illinois Solar for All almost fourfold, making solar even more accessible to low income households.
- Assures innovative solar access in urban areas, building on the successful projects built largely in rural Illinois.
- Funding for renewable energy in FEJA is inadequate to meet our renewable energy goals. CEJA addresses this at no additional expense to the individual consumer, family, or business. In fact, CEJA ensures consumers save money!

Clean Energy Jobs Act: Achieving Carbon-Free Power by 2030



- The Illinois EPA will develop an equitable plan that prioritizes carbon reductions in impacted communities and reduces harmful pollution from power plants to zero by 2030, ensuring Illinois steps up and directly takes on the climate crisis where the federal government has fallen down and put our state at risk.
- Creates Clean Energy Empowerment Zones to support communities and workers who are economically impacted by the decline of fossil fuel generation.
- Directs the Illinois Power Agency to procure clean energy and capacity resources in a way that will achieve customer savings, expand renewables investment and protect the state from federal attacks and policy rollbacks that directly impede Illinois' clean energy progress.



Clean Energy Jobs Act: Electrifying and Reducing Transportation Emissions



- Transportation emissions are now the leading cause of climate pollution in Illinois as well as the source of localized pollution that causes asthma, lung disease and other health problems for millions of Illinois residents.
- Electrifying the transportation system will not only improve those health outcomes but also lower bills for ratepayers by:
 - Spreading the cost of distributing electricity across more customers; and
 - Using more electricity at night when electric prices are low for charging cars, buses and trucks.



CEJA will also:

- Support the purchase of electric bus fleets, including public buses.
- Establish a rebate for low-income households for the purchase of electric vehicles.
- Require additional rebates for the installation of electric vehicle charging infrastructure that primarily serve low-income communities or environmental justice communities.

Clean Energy Jobs Act: Energy Efficiency



- Expands existing electric energy efficiency programs.
- Increases low-income energy efficiency requirements and targets multi-family housing.
- Expands gas energy efficiency programs in the same way electric energy efficiency programs were expanded in FEJA.
- Gas efficiency provisions would save Illinoisans over \$700 million per year on their gas bills.



Clean Energy Jobs Act: Reducing Energy Bills



- Up to 21% of a ComEd customer's bill pays for "capacity payment" – compared to 15% in most other US markets.
 - The capacity payment is designed to make sure there is enough electricity flowing at peak demand.
 - President Trump's appointed Federal Energy Regulatory Commissioners are expected to significantly change the existing capacity rules to prop-up more expensive electricity generated by fossil fuels.
 - This decision will both undermine policy decisions made in FEJA and lead to higher customer bills and more pollution.
 - The FERC order will prevent the City of Chicago from achieving its commitment of 100% renewable energy by 2035 as well Governor Pritzker's commitment to 100% renewable energy by 2050.
 - According to Citizens Utility Board (CUB), ComEd customers would see future rate hikes that would increase bills by up to \$500 million a year—and that's a conservative estimate.

Clean Energy Jobs Act: Reducing Energy Bills



In CEJA, the General Assembly can:

- Let Illinois take control of capacity responsibility and prioritize carbon-free electricity over fossil fuels
- Guarantee consumer savings of hundreds of millions of dollars a year
- Fund renewable energy, transportation, decarbonization and energy efficiency programs in CEJA
- Defend against President Trump's regressive attacks

CEJA is a rare opportunity to get it all done and deliver for communities across Illinois who are hungry for clean energy and community investment.

CEJA won't cost Illinois consumers — it will save them money!