Illinois Clean Jobs Bill
Jobs, Savings, and Cleaner Air For Illinois

Jack Darin,
*Illinois Sierra Club*
Illinois Clean Jobs Coalition

Over 300 Organizations

- Health advocates
- Faith congregations
- Youth organizations
- Local government
- Consumer advocates
- Environmental Justice
- Environmental community
- Clean energy companies (173 business members)
Illinois Clean Jobs Bill

Senate Bill 1485/House Bill 2607

1) Expand Illinois’ renewable energy goals (RPS) to 35% renewable by 2030

2) Expand Illinois’ energy efficiency goals (EEPS) to saving 20% overall by 2025

3) Reduce carbon pollution from existing power plants using market-based solutions (cap-and-invest)

30 Senate Co-Sponsors * 66 House Co-Sponsors
Clean Jobs: Renewable Energy

- Expand state Renewable Portfolio Standard goals to **35% renewable by 2030** (currently 25% renewable by 2025)
- Encourages meeting those targets with **Illinois** renewable energy projects
- Keeps 2% rate cap in place; doesn’t add to state deficits
Wind and Solar For Illinois

- **New renewable energy investments:**
  - 75% from Midwest wind
  - 7% from new solar projects, with incentives for:
    - Brownfields solar
    - Community solar
    - Public buildings (schools, local gov)
- Creates a **Low-income Solar Program** ($250 million) to help all Illinois residents afford clean energy, and create new local jobs
TODAY
($240 million rate cap)
(unknown collected)
(~50% spent)

Large Commer
Residential & Small Commercial Custom
cial & Industrial Customers

ILLINOIS POWER AGENCY ANNUAL PROCUREMENT PLAN
Retail Electric Suppliers Procurement (municipal aggregation / large customers)
Alternative Compliance Payment to Renewable Energy Resources Fund

EXISTING LONG-TERM RENEWABLE CONTRACTS ($30m)
Cheap one-year RECs from out-of-state projects already built and paid-for.
Funds Swept

NEW SOLAR PROJECTS ($178m in 2017 - $63m in 2030)
Wind Power – 25% of which from new wind projects ($20m in 2017 - 90m in 2030)
INCLUDES SOME CHEAP RECs

RPS “FIX” IN THE ILLINOIS CLEAN JOBS BILL
($240 million rate cap)
($240 million collected)
($240 million spent)

Lines Charge collected and held by utility, directed to be spent by IPA according to long-term plan to meet the RPS goals

EXISTING LONG-TERM RENEWABLE CONTRACTS ($30m)
New Solar Projects ($178m in 2017 - $63m in 2030)
Wind Power – 25% of which from new wind projects ($20m in 2017 - 90m in 2030)
INCLUDES SOME CHEAP RECs

100%
Energy Efficiency Provisions

• **New savings targets**
  - Cumulative savings of **20% by 2025**
  - After 2025: All cost-effective

• **12.5% low-income set-aside**
  - Doubles current low-income budget

• **Removes investment cap**

• **Penalties and Incentives**
Clean Jobs = Lower Electric Bills

Consumer savings from SB 1485/HB2607:

- Citizens Utility Board: $1.6 Billion by 2030
20% Energy Efficiency + 35% Renewables = 32,000 JOBS

Support The Illinois Clean Jobs Bill (HB2607-SB1485)
OBAMA UNVEILS PLAN TO REDUCE GREENHOUSE GASES

Says U.S. has cut carbon emissions more than any other nation
Incentivizing Carbon Reductions

• **Market-based solution: Cap Carbon, Invest In Communities**
  - Illinois EPA will set a “cap” (or carbon pollution limit) for Illinois. Minimum: Federal Clean Power Plan goal
  - Carbon pollution credits (allowances) are auctioned. Revenues are invested in Illinois communities.
HEARING

US EPA Region 5 Office,
Ralph Metcalfe Federal Building,
77 W Jackson Blvd, Chicago
9AM TO 8PM
Wednesday, August 3rd

More Info:
www.epa.gov/cleanpowerplan
Recently introduced legislation advances ComEd’s vision for a cleaner, greener Illinois, simultaneously empowering energy consumers, the Illinois economy and enhancing security and resiliency of critical infrastructure.

ComEd will leverage our Smart Grid platform, allowing us to increasingly integrate clean energy options, such as community solar and green technology including electric vehicles. The legislation further enables us to make these clean energy options more widely accessible to Illinois residents of all income levels, across all geographic areas of our service territory.
Illinois’ opportunity to secure a low-carbon energy future has arrived. The Low Carbon Portfolio Standard (LCPS) will preserve the state’s existing low carbon energy sources and advance Illinois’ position as a clean energy leader. The LCPS would make Illinois a national leader with the highest requirement of low carbon energy in the nation.
PRIORITIES

RENEWABLES
- New Illinois Projects - reliable $, long term contracts
- Diverse portfolio - technologies, scales, and locations
- Rate Design & DG incentives that work for solar

EFFICIENCY
- Expanded, robust EE programs for ALL

PRIORITIZING VULNERABLE COMMUNITIES
- Specific low-income programs
- Hiring those who need it most
- Resources for impacted communities

CARBON REDUCTIONS
Join the Team!

ilcleanjobs.org
Questions?

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