



Edison Electric  
INSTITUTE

# Fall 2017

# Midwest/Western LAMPAC

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**Mary Miller**

Chief Administrative Officer

# Powering America

The Economic and Workforce Contributions of the U.S. Electric Power Industry





The electric power industry  
**SUPPORTS**

**7 MILLION+**  
**JOBS**

**IN AMERICAN COMMUNITIES**

# 7 MILLION+

## AMERICAN JOBS

2,662,000

DIRECTLY PROVIDED

4,418,000\*

INDUCED



491,000

ELECTRIC  
POWER  
INDUSTRY  
EMPLOYEES

756,000

CONTRACTORS  
& SUPPLY  
CHAIN

1,415,000

INVESTMENT

678,000

INDUCED  
BY POWER  
INDUSTRY  
EMPLOYEES

959,000

INDUCED BY  
CONTRACTORS  
& SUPPLY  
CHAIN

445,000

INDUCED  
PUBLIC  
SECTOR

2,336,000

ECONOMY-  
WIDE RIPPLE  
EFFECT

\*Induced jobs are spread throughout the economy and include many positions that are the result of paycheck spending by workers and government spending to support the communities around those workers. (As an example, induced jobs can range from elementary school teachers to medical doctors to real estate professionals, not to mention the many jobs in the service economy.)

MOST  
**capital-  
intensive**  
INDUSTRY  
IN THE  
UNITED STATES

&

MORE THAN  
**\$100 billion**  
INVESTED  
ANNUALLY  
TO MAKE THE  
ENERGY GRID  
MORE DYNAMIC,  
MORE RESILIENT,  
CLEANER, AND  
MORE SECURE

**\$880 billion**

ANNUALLY TO  
U.S. GDP OR

**5 percent**

OF TOTAL GDP

&

IN 2016,  
RESIDENTIAL  
ELECTRICITY'S  
SHARE OF TOTAL  
CONSUMER  
EXPENDITURES  
WAS ONLY

**1.4 percent**

THE LOWEST IT  
HAS BEEN IN THE  
LAST 58 YEARS



EMPLOYEES  
WORK IN THE  
INDUSTRY

**15 years**

ON AVERAGE

**&**

2015  
MEDIAN ANNUAL  
WAGES IN THE  
ELECTRIC POWER  
INDUSTRY WERE

**\$73,000**

OR


**2x**

THE NATIONAL  
MEDIAN

A photograph of a man wearing a white hard hat and clear safety glasses, smiling slightly. He is wearing a dark blue work jacket. The background is a blurred industrial setting. The entire image is overlaid with a semi-transparent blue filter.

MANY OF THE  
**best jobs**  
IN AMERICA

&

A photograph of a man in a white dress shirt and tie, sitting at a desk and working on a laptop. He is looking towards the left of the frame. The background is a blurred office environment. The entire image is overlaid with a semi-transparent orange filter.


A  
**diverse  
range**  
OF  
**careers**





THE INDUSTRY  
IS CREATING  
**long-term  
solutions**

AND DRIVING  
EMPLOYMENT  
FOR A SKILLED,  
DIVERSE  
WORKFORCE IN  
THE FUTURE




MILITARY  
VETERAN HIRING  
ACCOUNTED FOR  
MORE THAN

**10 percent**

OF NEW  
HIRES AS OF  
YEAR-END 2014

&



THE INDUSTRY'S  
**Troops to  
Energy Jobs**

PROGRAM  
PROVIDES JOB  
OPPORTUNITIES  
FOR VETERANS

# Support from Labor Partners

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The positive economic effects of the electric power industry are felt around the country, supporting middle-class families and their communities. We're proud to partner with the industry through our Power for America program to build one of the safest, most highly trained workforces in the nation.

**Mike Langford**  
President, Utility Workers  
Union of America (UWUA)

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The electric power industry is a key driver of the economy and jobs in America. The industry's infrastructure investments support jobs with strong wages and benefits for millions of Americans, including the men and women of the building trades.

**Sean McGarvey**  
President, North America's Building Trades Unions

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The electric power industry is a major driver of our economy, directly providing more than 2.7 million good jobs in communities across the nation. The IBEW is working closely with our management partners to maintain the best trained energy workforce in the nation so we as an industry can continue to support a healthy economy and good jobs.

**Lonnie R. Stephenson**  
International President, International  
Brotherhood of Electrical Workers (IBEW)

# OSHA Regulatory Developments

## ■ Beryllium

- Litigation briefing delayed to November 2
- EEI and labor working to improve FAQ language with OSHA
- Expect final rulemaking record to be reopened to address certain stakeholder concerns (Early 2018?)
  - CCR disposal / recycling transport requirements
  - Definition of “dermal contact”
  - Definition of Beryllium Work Area

# OSHA Leadership Meeting

- Loren Sweatt, Deputy Assistant Secretary
  - Joined Agency in late July
  - Senior policy advisor for the House Committee on Education and the Workforce since 2002
- Tom Galassi, Acting Deputy Assistant Secretary
  - Formally director of Enforcement Programs
- Highlighted our longstanding collaborative relationship with OSHA and organized labor
  - Identified issues with ongoing initiatives; obtained commitment to discuss concerns on:
    - Walking Working Surfaces Rule
    - Enforcement



# Veterans in Energy

- Launched last year to provide transition, retention, and professional development to military veterans working in the energy industry.
- Based on success of company Veteran Employee Resource Groups.
- Recently elected its first board of directors and officers.
- Second annual Veterans in Energy Forum will take place tomorrow, featuring Secretary of Energy Rick Perry and other leaders.

**EEI**

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*Power by Association™*