

## Core Pipeline Message

- Growth in the energy industry can create reliable family-supporting careers for men and women in our community.
- Pipelines are the key to making our country energy independent and addressing climate change.
- With skilled workers and responsible contractors, pipelines are safe. In fact, research shows that transporting fuel through pipelines is 70 times safer than by truck.

## Talking Points

### ***Growth in the energy industry can create steady, reliable careers for millions of men and women in our country and in our community.***

- The growth in pipeline jobs for LIUNA members can strengthen our community and our entire country. Pipeline work hours for LIUNA members, for example, have soared 52% between 2011 and 2013 – to 15 million hours a year.
- Fifteen million work hours equates to hundreds of millions of dollars in income invested in local businesses and represents steady careers that enable families to thrive, own homes and send their kids to school.
- Pipeline work is a lifeline to good union jobs with family-supporting pay, healthcare and retirement benefits. It is a ladder to the middle class.
- Energy investment doesn't only create steady, reliable construction careers. The research firm HIS found that every job created in the natural gas industry indirectly results in three more jobs. In the manufacturing sector, it's estimated by the firm PricewaterhouseCoopers, the energy boom will also create 1 million manufacturing jobs in the next 10 years.

### ***With skilled workers and responsible contractors, pipelines are safe.***

- There are 2.5 million miles of pipelines in the U.S. today. They are the safest way to transport fuels – 70 times safer than by truck, according to a ProPublica special report.
- Today's pipelines have sophisticated monitoring equipment to detect risks and to automatically shut a pipeline if needed.
- We strongly support industry adoption of construction standards and use of responsible contractors who employ skilled, local workers.

- LIUNA members have been safely building pipelines for more than a century. We build pipelines in virtually every state. In just the last year, LIUNA members helped more than 100 pipeline operators build and maintain projects.
- Each year, LIUNA trains about 150,000 workers and invests \$100 million in training workers. We have more than 70 fixed and mobile training centers which offer accredited, hands-on training and certifications, including 164 hours of pipeline specific instruction.
- Safety is a cornerstone of our training. We are committed to keeping workers and communities safe, and we advocate for policies that do that.
- We fight for contractors to use skilled workers, and whenever possible, local workers so that the communities where pipelines are built benefit the most.
- We encourage local officials and regulatory agencies to take into account the impact a pipeline project has on the workforce by requiring disclosure of training requirements and their commitment to hire a diverse force of local residents.
- We are enthusiastic supporters of modernizing our existing pipeline infrastructure.

***Pipelines are the key to making our country energy independent and addressing climate change.***

- The boom in natural gas production has already reduced greenhouse gas emissions in the U.S., in part by replacing energy from coal.
- For the first time in modern history, America is on the cusp of energy independence to free us from reliance on hostile nations and regions for fuel.
- We fully support development of renewable energy sources and low-carbon emission energy. LIUNA members have built some of the nation's largest wind and solar utility projects and are leaders in the field of energy efficiency.
- Today 80% of our nation's energy comes from fossil fuels. Natural gas is the crucial bridge between today and the day in the future when the renewables industry has greater capacity.
- We support comprehensive climate change legislation to truly address climate change. Killing jobs-creating projects won't address climate change.