ACT 129: ENERGY SAVINGS FOR CONSUMERS
THOUSANDS OF JOBS FOR PENNSYLVANIA WORKERS

PENNSYLVANIA’S ENERGY EFFICIENCY LAW: ACT 129

- Act 129 requires each of the seven Pennsylvania electric distribution companies to reduce energy demand and consumption within its service territory.¹
- Utilities meet Act 129 targets by contracting with third parties to implement energy efficiency programs.
  - Types of programs include high-efficiency appliance and lighting rebates, building retrofits, and smart meter installation, among others.
  - Programs are paid for by utilities as a more cost-effective alternative to expenditures on new power generation, transmission, and distribution infrastructure.

ENERGY EFFICIENCY PROGRAMS DELIVER SAVINGS FOR ALL BUSINESSES AND RESIDENTS

- Act 129 has delivered $6.4 billion in benefits to Pennsylvania electric customers in its first seven years.²
- For every dollar spent, Act 129 delivered $2.10 in benefits over its first seven years. Efficiency programs must be cost-effective and savings are verified by third parties.³
- Five and a half percent of energy savings must come from programs for low-income customers.

PENNSYLVANIA’S ENERGY EFFICIENCY PROGRAMS SUPPORT LOCAL JOBS

- Energy efficiency accounted for over 65,000 Pennsylvania jobs in 2018, according to data from the National Association of State Energy Officials.⁴
- Nearly half of Pennsylvania’s energy efficiency jobs are found in the construction sector. These are local jobs that cannot be outsourced.
- The energy efficiency workforce includes electricians, engineers, trained technicians, financial analysts, construction workers, facility managers, software developers, marketing professionals and other specialists.

ii Calculated by KEEA based on data from Statewide Evaluator final reports for Phase I and Phase II. Both reports available online at http://www.puc.pa.gov/filing_resources/issues_laws_regulations/act_129_information/energy_efficiency_and_conservation_ee_c_program.aspx

iii Calculated by KEEA based on benefits calculation cited above, divided by costs as reported by Statewide Evaluator in final reports for Phase I and Phase II. http://www.puc.pa.gov/filing_resources/issues_laws_regulations/act_129_information/energy_efficiency_and_conservation_ee_c_program.aspx