Advancing Energy Efficiency in Vermont

The Vermont Public Service Department is excited to announce <u>opportunities</u> funded by the American Rescue Plan Act (ARPA) aimed at advancing energy efficiency across the state. This project seeks to reduce energy consumption, lower greenhouse gas emissions, and promote sustainable practices in Vermont's residential, commercial, educational and industrial sectors.

Project Goals:

- Energy Savings: The primary goal of this project is to achieve significant energy savings by
 implementing energy efficiency measures in buildings and facilities throughout Vermont. By
 reducing energy consumption, we aim to lower utility bills for Vermonters, enhance energy
 affordability, and contribute to the state's climate change mitigation efforts.
- Greenhouse Gas Reduction: By promoting energy efficiency, this project will help Vermont meet its greenhouse gas reduction requirements. Energy-efficient buildings and facilities result in reduced carbon emissions, leading to a cleaner and more sustainable environment for current and future generations.
- Job Creation: The project will stimulate job creation and economic growth by supporting the
 energy efficiency industry in Vermont. By investing in energy efficiency upgrades, we will create
 employment opportunities for contractors, energy auditors, technicians, and other skilled
 workers. ARPA funds are being used to grow the weatherization workforce in Vermont to
 support ongoing work in this sector.

Project Implementation:

- Outreach and Education: The project includes outreach and education efforts to raise awareness
 about the benefits of energy efficiency and provide resources to Vermonters. This involves
 workshops, webinars, and informational campaigns to help residents, businesses, and
 organizations understand the importance of energy efficiency and the available incentives and
 programs.
- Energy Audits and Assessments: Partners offer energy audits and assessments to identify energysaving opportunities in buildings and facilities. These audits provide valuable insights into areas where energy efficiency improvements can be made, such as insulation, lighting, HVAC systems, and appliances.
- Incentives and Rebates: To encourage energy efficiency upgrades, the project provides financial
 incentives and rebates to Vermonters who undertake energy-saving measures. These incentives
 may include grants, low-interest loans, or cash-back programs, making energy efficiency more
 accessible and affordable.
- Partnerships: The Vermont Public Service Department collaborates with utilities, energy
 efficiency service providers and local organizations. By leveraging existing expertise and
 resources, we aim to maximize the impact and reach of energy efficiency initiatives.

Monitoring and Evaluation: Throughout the funding cycles, we will closely monitor and evaluate the energy savings achieved through energy efficiency measures. This will help assess the effectiveness of projects, identify areas for improvement, and ensure that goals are being met.

Project Timeline: The ARPA-funded energy efficiency projects will be implemented over a multi-year period. The timeline will include various phases, such as outreach and education, energy audits and assessments, incentive programs, and ongoing monitoring and evaluation. Regular updates will be provided to keep Vermonters informed about the projects' progress.

Project Benefits: The successful implementation of ARPA-funded projects will bring numerous benefits to Vermont:

- Energy Savings: By implementing energy efficiency measures, Vermonters will experience reduced energy consumption, resulting in lower utility bills and increased energy affordability.
- Environmental Impact: Energy efficiency upgrades will contribute to Vermont's climate change mitigation efforts by reducing greenhouse gas emissions and promoting a cleaner and more sustainable environment.
- Job Creation: The project will stimulate job creation and economic growth by supporting the energy efficiency industry in Vermont, creating employment opportunities for skilled workers.
- Comfort and Health: Energy-efficient buildings and facilities provide improved comfort and indoor air quality, enhancing the well-being and health of Vermont residents.

Get Involved: We encourage Vermonters to stay engaged and take advantage of the energy efficiency resources and incentives offered. Visit our <u>website</u> for updates, attend workshops, and explore the available programs to make your home or business more energy-efficient. Together, we can make a significant impact on energy consumption, reduce greenhouse gas emissions, and build a more affordable and sustainable future for Vermont.

###