

# PNM Business Energy Efficiency Programs



## Process Manufacturing Facilities



### Energy Profile

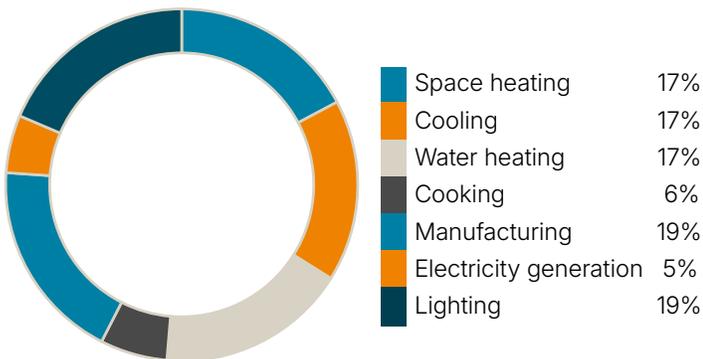
Process manufacturing facilities are typically energy intensive, serving a variety of industries including food and beverage, electronics, chemical and pharmaceutical, energy, and aerospace. Motors account for approximately 60% of total energy use in these facilities, as most motors operate constantly regardless of output needed. and there may be opportunities to easily mitigate unnecessary use. Plus, facilities may face increasing regulations for energy efficiency, decarbonization, and emissions reduction in the coming years.

### Ways to Reduce Energy Use

There is potential for notable energy savings by installing variable speed drives on motors and fans and optimizing compressed air systems. Adopting energy-efficient technologies improves the cost-effectiveness of operations and supports a sustainable future. Consider implementing the following upgrades for significant energy savings:

- LED retrofits and controls
- HVAC systems and optimization
- Variable speed drives
- Compressed air leak detection and pressure optimization
- Waste heat recovery
- Forklift electrification

### Average Energy Usage



Based on "manufacturing" industry averages, source U.S. Energy Information Administration (EIA)

**PNM Business Energy Efficiency Programs** offer rebates that lower the cost of upgrading to new energy efficient equipment. The rebate can reduce project costs and shorten your project payback period. Depending on the scope of the project, hours of operation, and size of facility, you could see significant savings.

**Don't leave money on the table!**  
**Reserve rebates for your facility today.**

### Example Project

In 2024, a process manufacturing facility in New Mexico transformed their compressed air system by optimizing and reducing the compressed air needed in their manufacturing process. The project saved nearly 617,000 kWh and received a \$49,000 rebate from the PNM Business Energy Efficiency Programs.





## Why Improve Energy Efficiency?

- 1 Cuts operating and maintenance costs and improves profitability.
- 2 Savings can help finance future improvements.
- 3 Improves customer and staff satisfaction.
- 4 Distinguishes your business as caring about environmental sustainability.
- 5 Helps you remain competitive in an ever-changing business landscape.

## Good Neighbor Fund

The PNM Good Neighbor Fund is a program that helps income-qualified New Mexico families pay their electric bills during times of hardship. The fund is supported by donations from PNM customers, employees, and shareholders, and has supported thousands of households across the state. You can make a meaningful impact by donating all or a portion of your Energy Efficiency Program incentive to the Good Neighbor Fund. Simply submit your energy efficiency project through [PNM's Business Energy Efficiency Program Online Application](#) and choose to allocate all or a portion of your incentive to the Good Neighbor Fund. It's a simple way to give back while supporting your sustainability goals.

## Energy Efficient Measures

Rebates are available for both retrofit and new construction or major renovation projects:

- LED lighting and occupancy sensors
- Unitary and split AC systems
- Air source heat pumps
- Water and air-cooled chillers
- Package terminal AC and HP units
- Variable refrigerant flow heat pumps
- Variable speed drives on motors
- Refrigeration equipment
- Evaporator fan motors and controls
- ENERGY STAR-qualified food service equipment

Plus, custom rebates are available for other efficiency upgrades with proven energy savings.

## Transportation Electrification Program

The PNM Transportation Electrification Program offers rebates and resources that make it simple for you to install qualified EV chargers at residential and commercial locations. Visit [ev.pnm.com](http://ev.pnm.com) for the latest information on charger qualifications, installation assistance, and rebates available.

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## Learn More

Visit [PNMenergyefficiency.com](http://PNMenergyefficiency.com)  
Call 505-938-9400  
Email [energyefficiency@pnm.com](mailto:energyefficiency@pnm.com)

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