

COMMERCIAL NEW CONSTRUCTION

PROGRAM

It pays to make energy efficiency part of the plan.

AS A PROGRAM PARTICIPANT YOU WILL RECEIVE THE FOLLOWING COMPLIMENTARY SERVICES:

- A customized energy model simulating how energy will be used
- Assistance identifying and evaluating energy-saving strategies
- Analysis of energy costs and paybacks
- Financial incentives to help offset the cost of implementing energy-saving strategies

YOUR PROJECT

The energy consultants will create virtual versions of your building to help determine which bundle of energy efficiency strategies makes the most sense for your project.

	BUNDLE A	BUNDLE B	BUNDLE C
Implementation Cost:	\$136,016	\$203,404	\$261,021
Utility Rebate:	\$27,626	\$37,691	\$60,795
Annual Energy Savings:	\$14,028	\$17,302	\$25,156
Payback Period:	7.7 years	9.6 years	8 years

WHY SHOULD I PARTICIPATE?

- Receive fast and reliable energy analysis
- Compare multiple combinations of building systems and energy-saving strategies to see the impacts to your future energy bills
- Have energy questions answered by a dedicated team of knowledgeable consultants
- Receive rebates based on kWh savings above code, as predicated by the energy model





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DOES MY PROJECT QUALIFY?

- Type of Project: New construction, addition or major renovation with a mechanical system replacement
- Size: Energy upgrades impacting 5,000 sq. ft. or more of the building
- **Service:** Heated and/or cooled using electricity or natural gas provided by a participating lowa utility
- **Timing:** At a point in the decision-making process where energy analysis results may influence implementation of energy-efficient strategies



ONLINE APPLICATION

Complete the screening form on your partnering utility's website or visit energyassistance.willdan.com/cnc

INTRO CALL

Conference call with an energy consultant

- Scope of work and goals
- Use and size of building
- Mechanical system(s) considered

INTERACTIVE ENERGY MODELING

Create virtual versions of your building utilizing an interactive energy modeling tool to show:

- Estimated energy savings
- Implementation costs
- Payback periods
- Rebate estimates



CUSTOM STRATEGIES

if the strategy is eligible for

complimentary advanced modeling.

Complex energy efficiency strategies may

require advanced modeling and a second

results meeting. Ask your energy consultant





BUNDLE REQUIREMENTS DOCUMENT

Receive a Bundle Requirements document that provides a guideline to reach your energy conservation goal including your projected rebate.

CONSTRUCTION

CONSTRUCTION COMPLETION

Energy consultant visits site and publishes draft verification report documenting implemented strategies following review of:

- Construction plans and specifications
- Construction submittals

4-6 WEEKS

VERIFICATION REPORT

Energy consultant issues final verification report indicating which strategies have been successfully implemented and rebate amount.



RECEIVE REBATE CHECK







