



DCEO ILLINOIS ENERGY NOW



Will County

Projects at Sunny Hill Nursing Home Launch Will County's Energy Efficiency Efforts

Will County is serious about sustainability. In 2013, Will County solicited SEDAC's assistance for five energy assessments. Within a year, they had already begun to implement SEDAC's recommendations. Sunny Hill Nursing Home was Will County's first large-scale project and has been featured as a US Department of Energy Showcase Project (visit <http://www4.eere.energy.gov/challenge/showcase/will-county/sunny-hill-nursing-home>).



Energy-saving measures:

- High-efficiency chiller
- Kitchen equipment and walk-in cooler upgrade
- Bi-level stairway sensors
- Vending misers
- LED lighting upgrades
- Roof insulation

SEDAC has just completed three more energy assessments for this all-star implementer and we expect more great results in the coming years.

In Their Words:

"I can't begin to tell how much we appreciate SEDAC- our most valuable tool to achieving our energy efficiency goals. The staff at DCEO walked me through the final approval phase for incentives, they were also amazing partners in the process."

- Kathy Pecora, Conservation and Energy Specialist, Will County

Chiller Project Economics

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| Installation Cost | \$216,097 |
| DCEO Incentive | \$31,185 |
| Cost after Incentives | \$184,913 |
| Estimated Annual Energy Cost Savings | \$13,215 |
| Simple Payback (years) | 14.0 |



Illinois
Department of Commerce
& Economic Opportunity



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