

Lydia DeBuhr

Project Abstract - Pearson's Candy Company



INTERN

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BS Engineering; University of Northwestern 2020

PROJECT FOCUS

Energy

ADVISOR

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COMPANY

Pearson's Candy Company



COMPANY DESCRIPTION

Pearson's Candy is a Minnesota candy company founded in 1909 and has been residing in its current building in St. Paul since 1959. Pearson's makes the Salted Nut Roll, Bit-O-Honey, Mint Patties, Nut Goodie, and BUN candies.

INCENTIVE

An energy assessment was recently performed for Pearson's, identifying many energy

saving opportunities, and offering Xcel Energy rebates plus additional Turn Key Incentives for many of the projects if implemented within 12 months of the energy assessment. Financing available through the St. Paul Port Authority Trillion BTU program makes these energy savings even more attractive.

GENERAL APPROACH AND FOCUS OF RESEARCH/RECOMMENDATIONS

This summer, a MnTAP intern has been investigating the opportunities in the plant through mapping and documenting findings and calculating potential savings, with a focus on eliminating unnecessary run time and increasing equipment efficiency.