Lighting case study: General commercial

Commercial customers light up from significant savings

There's a universal theme among commercial customers who take advantage of incentives offered through Puget Sound Energy's Business Lighting program. They're thrilled with the results, and often pleasantly surprised by how much! That welcome feeling of surprise is directly tied to the financial boost customers get from their PSE incentives when they pursue lighting upgrades—through small jobs or very large ones.



Bellingham Ace Hardware

Steve and Amy Zwaller, owners of the Bellingham Ace Hardware, couldn't be more pleased with the measurable savings they've seen from upgrading their store's lighting. "As a business owner, switching bulbs from fluorescent to LED was a no-brainer because it reduces our energy footprint, not only helping the environment but also improving our bottom line," says Steve. "Our payback was approximately four months with the incentives from PSE, which were more than I expected."

Steve, a former electrician, did the install himself with the help of a longtime customer. He's especially pleased he no longer has to worry about ballasts and lamps burning out. Customers have also commented on the improved feel in the store since the upgrade. "I'm very impressed with the results and the quality of service provided by PSE," says Steve.

Project numbers

33,837: annual kWh savings\$3,248 : annual energy savings70%: portion of project cost covered by PSE incentive



Northwest Chevrolet

This large job included a full lighting retrofit of exterior lighting and interior lighting in the shop and office. Through energy savings alone, Northwest Chevrolet owner Xavier Cortes estimates he will recoup his project costs in three years.

"PSE's rebate program offered us great savings, and we very much appreciate the fact that it was available to us," says Xavier. "What surprised me the most was how significant the incentive was. It covered more than half the cost of the project! PSE's team was very helpful and handled the whole process very efficiently."

Project numbers

221,846: annual kWh savings \$21,912: annual energy savings 53%: portion of project cost covered by PSE incentive

