



what's the big idea?

commercial  
residential  
industrial

## Design/Build Approach Delivers Great Results at Select Onion's Processing Plant

### Situation

Enterprise Electric undertook two major **Design/Build** projects for Select Onion. The first involved expansion of their peeling / slicing operations. The second centered around the installation of new equipment to make onion rings.

### Challenge

Select Onion had a single peeling / slicing line. But as the company grew, they needed to add more production lines. Select Onion's growth also brought other expansion demands. One of the projects was the installation of new equipment for producing battered onion rings.

### Solution

For the first project, Enterprise Electric and the general contractor Hansen-Rice met numerous times with Select Onion to discover their needs and identify opportunities for time and cost savings. This approach, called **Design/**

**Build**, got Enterprise Electric and other subcontractors involved from the onset of building design. Working together, Hansen-Rice and Enterprise Electric were able to create a facility that best met the needs of Select Onion. **Design/Build** typically enables faster construction schedules and quicker adaptations during the project, often at a lower overall cost than a conventional Bid/Build approach.

A team of 15 Enterprise Electric electricians installed 1200 amp / 277/480 service to power the larger conveyor systems in the three new lines as well as the new slicing and peeling equipment. Enterprise Electric also worked closely with Idaho Power to coordinate the connection of a new transformer to the newly-installed switch that handled the increased power supply.

"The client was extremely happy with our design, as well as overall workmanship and time-to-build," says Pat

Thomas, the project leader for Enterprise Electric.

Proof of that statement came several months later, when Select Onion needed to provision their new onion ring-making equipment. The company once again contacted Hansen-Rice and Enterprise Electric. The two partners met extensively with Select Onion to design the optimum solution. Twenty Enterprise Electric electricians worked on the project to successfully install 2000 amp / 277/480 service and switch gear to power the new equipment.

"We have very high standards of quality at Select Onion, and we were pleased to see that Enterprise Electric and its crew held to the same high standards as we do," said Farrell Larson, President of Select Onion.

To learn more, please email Doug Keith at [doug@enterpriseenlectricboise.com](mailto:doug@enterpriseenlectricboise.com) or phone 208-344-0441.