

PROJECT DESCRIPTION:

- The Huntington Power Plant began operation in 1974 and is located outside of Huntington, Utah. One of the transformers at the power plant was struck by lightning. The result of the strike damaged the transformer beyond repair. McNeil Engineering was tasked with scanning the area around the damaged transformer, using laser scanning technology.
- Wasatch Electric needed precise measurements of the area around the damaged transformer, as well as the replacement transformer, to make sure the replacement transformer would fit properly.
- McNeil Engineering provided modeled drawings showing that the replacement transformer would fit precisely in place.
- ♦ McNeil Engineering was able to provide more accurate data in a shorter amount of time as compared to using traditional survey methods, thus providing a lower cost to the client.

