

## ENECRETE & ENESEAL Repair Fire Damaged Concrete Bases of 37 Ton Transformers

**Client:** Northeastern U.S. Municipality

**Problem:** 2 Power transformers were involved in an accidental fire causing them both to have to be removed and eventually replaced. The onsite engineers were concerned about the integrity of the concrete bases the 37 ton transformers were mounted on. Cracks and damage were visible after the transformers were removed.

**Solution:** Loose concrete was removed from the bases as the area was manually prepared. Wood forms were

built around the bases and ENECRETE DuraFill, mixed with a locally sourced aggregate, was used to repair all the damaged areas. ENESEAL CR was then applied to give the bases a uniform look as well as protect them from future environmental exposure.

The engineers were pleased with ENECON's ability to provide a cost effective solution for this very serious problem.



PROENECON SYSTEMS, S.A. · C/ Electricitat, 6. Pol. Ind. La Torre · 08760 - MARTORELL. Barcelona.

· Telf: 93 211.15.30 · Fax: 93.253.11.31

Website: [www.proenecon.com](http://www.proenecon.com) · Email: [eneconib@proenecon.com](mailto:eneconib@proenecon.com)