Increased capacity and flexible unloading

A Siwertell ship unloader had been operating successfully at the Schiller Power Station for 25 years, when the Public Service Company of New Hampshire decided to replace it with a new Siwertell unloader, this time increasing capacities and allow for unloading from both barges and ships.

**Customer**
Public Service of New Hampshire (PSNH), Portsmouth

**Location**
New Hampshire, USA

**Siwertell installation scope**
- Unloader model: ST 790-D, rail-mounted
- Rated unloading capacity: 1,200 t/h
- Maximum ship size: Panamax
- Total weight: 440 t
This order included dissembling and the removal and scrapping of the previous Siwertell coal unloader on site, which was delivered in 1983 and had therefore been successfully in service for about 25 years.

As the customer was satisfied with the performance, functionality and reliability of the previous unloader, a second one was ordered, however this time Schiller Power Station requested a higher unloading capacity and the technology to unload both barges and ships, in order to flexibly feed the existing power station with coal.

As the jetty is located close to a private marina and residential areas, community requirements were very strict, allowing for extremely limited dust emissions and noise levels. The Siwertell unloader fulfils all these requirements and was therefore the clear choice – once again.

Contact
Siwertell works closely together with representatives on all continents. Please contact our head office below and we will direct you to your local Siwertell contact.

Siwertell AB
P.O. Box 566 Gunnarstorp, SE-26725 Bjuv, Sweden
+46 42 85800
sales@siwertell.com
siwertell.com

The Siwertell product portfolio includes ship unloaders, mobile ship unloaders, ship loaders, horizontal and vertical screw conveyors as well as complete dry bulk terminal solutions. Virtually any dry bulk cargo can be handled and all Siwertell solutions are designed to ensure sustainable, efficient and safe cargo operations. Siwertell is part of Cargotec Corporation.