

Bellows Condenser Seal Refurbishments

When replacing a GE or Westinghouse condenser seal, both time and money can be saved by refurbishing the old assembly.



View from inside the LP turbine with cross-over pipe removed

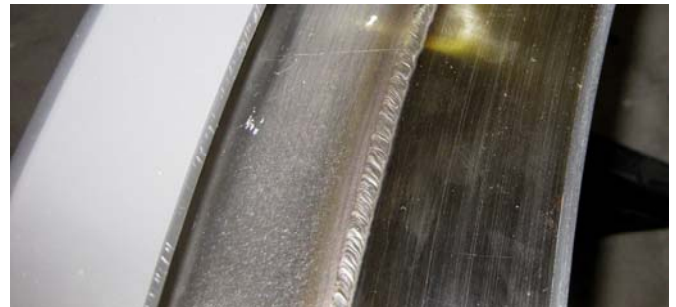
The most time-saving option, of course, is to have ordered a complete new unit in advance of an outage. If that didn't happen then a refurbishment may be your best, and only, option.



Old GE condenser seal with leaking metal bellows

The condenser seal is removed easily from service once the cross-over piping clamp flange is unbolted and the seal fillet weld cut off. The unit is then shipped to us to replace the old metal bellows with a turn-around time in 2 weeks or less.

In contrast, the standard delivery on a completely new unit is usually 8 weeks. That lead time can be compressed but it requires a significant amount of expediting.



Machined clamp face on condenser seal

The manufacturing time for a new part includes machining the face of the ring that clamps to the cross-over piping flange; a step not necessary on a refurbishment.



Refurbished condenser seal with new metal bellows

A refurbished condenser seal will have the same life expectancy as a completely new assembly – at a better cost and delivery.

**Oakridge Bellows is not associated with GE or Westinghouse*

Oakridge Bellows
190 S. Seguin St.
New Braunfels, Tx 78130

(830) 626-7771
(830) 626-7772 Fax
www.oakridgebellows.com