

Industry: Power Gen  
Product: Ash Water  
Sealing Solution: Packing



## Application Info

- Pump: Goulds LTX 4x6-10G
- Product: Re-Cycled Ash Water
- Shaft Speed: 3600 RPM
- Shaft Size: 2.125

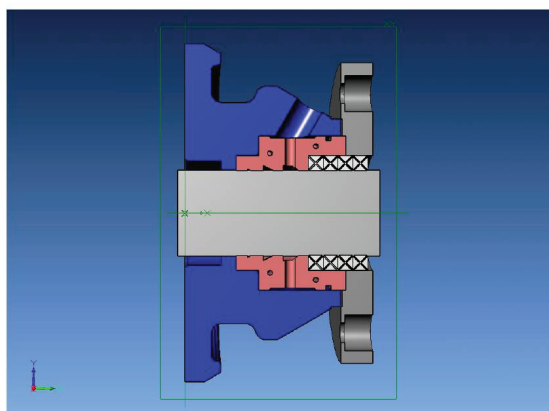
## Problem

- This application is outdoors in a cold climate and with a leaking seal, ice would build up around the pump area and it was a safety issue.



## Solution

- **SpiralTrac** Version P Type S
- Chesterton 633 SXCM
- LubriCup EM-SP
- Specialist offered the SpiralTrac “Grease” Sealing solution where there be no external flush water. Grease is be directed into the stuffing box and used for lubricating the packing. The impeller side of the SpiralTrac has the patented SpiralTrac geometry to reject any solids that would attempt to enter towards the packing.



## Result

- Total run time on Grease Sealing Solution: 3 pumps for a total of 12 months combined
- Customers expected run time: Indefinitely

