
Power Plant Maintenance



Traveling Water Screen Repair

Project Location: Indiantown & Cocoa, Florida

The client's power plant was reduced to limited power production due to problems with a traveling water screen. UESI put divers on site within two hours of receiving the call and performed a complete underwater video inspection. The screen had a broken carrier chain, lower unit sprocket damage, shaft damage and guide damage. The unit was removed, rebuilt and replaced.

The plant required urgent attention due to a malfunctioning traveling water screen. UESI mobilized a crew and equipment and were onsite inspecting the screen within four hours of receiving the call. The unit was jammed due to a broken anode lodged in the lower unit. Divers cleared debris and turned the unit over to client

UESI crews handled both emergencies with separate crews and worked with the client to get the units operating at full power in a timely fashion.

Completion Date: May 2008

UESI Job Number: COM2008227 & COM2008228