MARLEY ***

M Series Geareducer® Gearbox Case Study

Buck Station, Rowan County, NC

Application	Process Cooling - Combined Cycle Power Plant
Problem	After only a few years of operation, the customer noticed considerable vibration issues and gear damage to another manufacturer's gearboxes. Even after upgrading all 10 cells to their higher HP capacity gearboxes and using a special lubricant with auxiliary oil coolers and air purge lines, the issues persisted and lifecycle concerns grew.
Solution	To decrease existing vibration issues, the M1713 Marley Geareducer gearbox was selected as a simple, drop-in replacement for the existing gearbox.
Results	Installation of new Marley Geareducer gearbox was uncomplicated and provided the customer with a cost-effective and reliable solution.





Contact your Marley representative to identify parts for other manufacturers' towers: spxcooling.com/replocator

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