



## Successful Solution

### YC Power Systems Provides SeaWorld San Diego with another Generac Power Solution

**Application Background:** SeaWorld San Diego had a ground breaking on a new attraction – Ocean Explorer. Its’ debut created an expedition of wonder across the seven seas for visitors. Some of the main rides include mini submarines that turn visitors into researchers on a mission to collect data and learn how they can help animals. Other rides include a series of undersea research bases and a number of cephalopod themed rides. A generator is critical for supporting the infrastructure of these rides.



**Solution:** This was another SeaWorld San Diego project supported by YC Power Systems and Generac. The generator is critical for supporting the infrastructure of this exploration ride, as it supplies backup emergency power to critical systems such as motor controls, visual controls, and emergency egress lighting. The projects final design was based around the Generac SD150 diesel engine generator and ASCO Series 300 transfer switch lineup. YC Power supplied, tested and continues to work with the end user for servicing the system. Previous to this project, YC Power Systems also provided Sea World San Diego with a 25kw Diesel Generator to support their phone system upgrades.



**Benefit:** SeaWorld Ocean Explorer experience center now has a reliable source of emergency backup power for their amusement park. With the service support of YC Power Systems, they can rest assured their generator system will always be reliable.

