

**Ruesch, Eric**

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**From:** Pannier, Stephen *DIRS*  
**Sent:** Wednesday, October 06, 2010 12:48 PM  
**Subject:** New OpE COMM: San Onofre 2 & 3: EDG Ventilation Fan Nose Cone Corrosion Results in Fan Damage.

This email is being sent to notify recipients of a new posting on the @Operating Experience Community Forum.

This posting provides information related to a voluntary Licensee Event Report (LER 3612010004R0) submitted by the licensee at SONGS that identified a potentially new and unanticipated degradation mode for Emergency Diesel Generator (EDG) ventilation fans. During an EDG surveillance run, a ventilation fan hub 'nose cone' came loose and was ingested by one of the two Emergency Fans which ventilate the EDG building. The licensee voluntarily reported this occurrence because the findings may be of generic interest in that the potential exists for inspections to overlook the extent of corrosion that has occurred on components installed in inaccessible areas exposed to salt air environments.

Recipients are expected to review the posting for applicability to their areas of regulatory responsibility and consider appropriate actions. However, information contained in the posting is not tasking; therefore, no specific action or written response is required.

**Information Security Reminder:** OpE COMMs contain preliminary information in the interest of timely internal communication of operating experience. OpE COMMs may be pre-decisional and may contain sensitive information. They are not intended for distribution outside the agency

The posting may be reviewed at: San Onofre 2 & 3: EDG Ventilation Fan Nose Cone Corrosion Results in Fan Damage.

The COMM is being posted to the following groups: ***All Communications, Auxiliary Feed Water, Electrical Power Systems, Emergency Diesel Generators, HVAC, Inspection Programs, Materials/Aging, Natural Phenomena, New Reactors, Quality Assurance and Vendor Issues, Station Service Water Systems & Ultimate Heat Sink***

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Thank you for reviewing and using Operating Experience.

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