

Fédération de plus de 930 associations et 60 000 personnes, agréée pour la protection de l'environnement

Source : <https://www.sortirdunucleaire.org/Etats-Unis-Quad-Cities-perte-de-la-ventilation-de>

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21 September 2017

Etats-Unis : Quad Cities : perte de la ventilation de la salle de contrôle des situations d'urgence des deux réacteurs

Une fuite de réfrigérant de la climatisation est à l'origine de cette perte qui engendre la perte d'une fonction vitale pour réduire les conséquences d'un accident.

Type : Fukushima 1 (BWR Mark 1) - Puissance : 2 597 MWt - Première divergence : n°1 10 /1971 - n°2 : 4 / 1972 -

Available in english only

Event Number: 52984

Facility: QUAD CITIES

State: IL

Unit: [1] [2] RX Type: [1] GE-3,[2] GE-3

Event Date: 09/21/2017 - Event Time: 17:30 [CDT]

Emergency Class: NON EMERGENCY 10 CFR Section: 50.72(b)(3)(v)(D) - ACCIDENT MITIGATION

Initial PWR Initial RX Mode Current PWR Current RX Mode 1 N Y 100 Power Operation 100 Power Operation 2 N Y 100 Power Operation 100 Power Operation

Event Text

CONTROL ROOM EMERGENCY VENTILATION AC SYSTEM INOPERABLE

"On September 21, 2017 at 1730 [CDT] the Control Room Emergency Ventilation Air Condition (CREV AC) system was declared inoperable due a refrigerant leak from the air conditioning compressor. As a

result, Technical Specification 3.7.5 Condition A was entered for Units One and Two.

"The CREV AC system maintains a habitable control room environment and ensures the operability of components in the control room emergency zone during accident conditions.

"This notification is being made in accordance with 10CFR50.72(b)(3)(v)(D) because the CREV system is a single train system. The loss of CREV AC could impact the plant's ability to mitigate the consequences of an accident."

The NRC Resident Inspector has been notified.

<https://www.nrc.gov/reading-rm/doc-collections/event-status/event/2017/20170922en.html>