

FENOC

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Abstract

Comparison of BVPS Effluent Data to Other US-PWR's

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In 2002, BVPS conducted a Self-Assessment to provide individual comparisons for BVPS yearly liquid discharge activity (ie; particulates & tritium) and gaseous discharge activity (i.e.; noble gases, particulates & tritium) to the annual releases from other facilities. Although we have been performing such trends for many years, this is the first time we compared the data from multiple Databases.

This task involved the acquisition and trending of effluent releases as reported to the USNRC in the Annual Radioactive Effluent Release Reports, along with the INPO Data Base, the ANI Database, the NATC database, the EPRI Database and the UNSCEAR Database. The presenter will describe suggestions made to the plant Senior Leadership Team regarding necessary Corrective Actions to achieve 1st quartile status for BVPS effluent releases.

All plants should also take note of the values for their plants effluent data contained in the Databases. For example, in one of the Databases, we identified over 50 recording errors for BVPS Effluent discharge data.....STAY TUNED TO FIND OUR WHAT HIGHLY REGARDED ORGANIZATION WAS RESPONSIBLE FOR THOSE ERRORS.