## Gas Control System for Primary Containment Vessel of Fukushima Daiichi Nuclear Power Station Unit 2

## Operation order for hydrogen gas purge in Flammability Control System

## (Operation contents)

Substituting hydrogen, which was detected from MO-F001B to F002B in Flammability Control System, for nitrogen in the pipe of Gas Control System for Primary Containment Vessel.

Connecting the antistatic hose to the back to 505B valve in FCS, leading it outside of Reactor Building, and setting the flame arrester on the release tip.

Control Valve After filling for nitrogen in nitrogen enclosure line. (In recombination device,3F) F037,F038 and F039 valve are closed and 28-MO 002B 502B,F002B and 505B valve are opened. And substituting hydrogen, which was detected in FCS for nitrogen 3F Flame Arrester Antistatic Hose release to the outdoors 28 - 502B 28-501B

