

PRE-DECISIONAL

INDIAN POINT 2 NUCLEAR POWER PLANT

Basic Plant Description: One Unit/PWR Westinghouse
960 MWe
24 years

Current SALP Period: February 16, 1997 to August 15, 1998

SALP Issue Date: March 31, 1997

Previous SALP Rating:

Operations	2
Maintenance	2
Engineering	3
Plant Support	2

Assessment Period: January 1998 to Present

Senior Management Meeting History:

IP-2 was discussed for the first time at the June 1997 SMM. At that time, it was decided that IP-2 would continue to receive the current level of NRC attention. The plant was again discussed at the January 1998 SMM. Following that meeting, it was determined that an Operational Safety Team Inspection (OSTI) type review would be conducted to better define operational and human performance issues at IP-2. On January 23, 1998, Region I sent a letter to Con Ed which detailed NRC concerns with IP-2 performance and requested a meeting to discuss their efforts to address human performance issues and equipment and programmatic problems at the site. This letter also informed Con Ed of the NRC's intent to conduct a broad scoped OSTI. Con Ed responded on February 23, 1998, agreeing to meet with the NRC and detailing their intent to conduct an Independent Safety Assessment (ISA). That meeting was held on March 19, 1998, and was followed by issuance of a Confirmatory Action Letter the following week documenting Con Edison's restart and short term commitments to improve performance at the site as well as their commitment to perform an ISA.

I. PERFORMANCE OVERVIEW

Current Overall Assessment (last six months)

Con Edison's performance was largely unchanged during the last six months with respect to human performance and the control of plant activities. Human performance-related problems continued to surface through events or be identified by the NRC or third parties. The situation with respect to material condition was mixed. Equipment problems continued to surface, but Con Edison used the current outage to more aggressively identify and correct them; some long-standing problems were resolved and maintenance backlogs were reduced. Informalities in using station processes continue to be observed, resulting in performance lapses such as those leading to isolation of the reactor head vent with the RCS in a partial draindown condition, fire watch program implementation deficiencies and various other plant configuration control problems. Problems continue to occur in the operations area with respect to procedural adherence. Furthermore, problems continue to in accordance with the Freedom of Information Act, exemptions 5 and 7c, outside scope

AII