



SUPPLEMENTARY INFORMATION

Report No.: 50-302/80-034/04T-0

Facility: Crystal River Unit 3

Report Date: 28 August 1980

Occurrence Date: 20 August 1980

Identification of Occurrence: The point of discharge temperature exceeded 103°F for a time greater than 3 hours, contrary to Environmental Technical Specification 2.1.2.

Conditions Prior to Occurrence: Mode 1 Power Operation

Description of Occurrence: At 1210 Crystal River Units 1 & 2 Control Center informed Crystal River Unit 3 that the temperature at the point of discharge exceeded 102°F per SP-439, Maximum Circulating Water Discharge Temperature. At 1730 Unit 3 was informed that temperature was greater than 103°F. The Unit 3 requirements of SP-439 were implemented after the second notification. Circulating water flow was increased by starting decay heat seawater pumps RWP-3A and 3B; Units 1 & 2 load was reduced by 100 MWe. Temperature remained greater than 103°F from 1600 until 2100 and reached a high of 103.4°F.

Designation of Apparent Cause: High discharge temperature was caused by high intake temperature and the high power levels of Units 1 & 2 and 3. The duration of the event is attributed to poor communication between the licensed operators on duty which delayed implementation of immediate corrective action until the second notification from Units 1 & 2.

Analysis of Occurrence: There was no effect upon the general public health or safety as a result of this event.

Corrective Action: Licensed Personnel have been reinstructed on the importance of proper control room communication and timely implementation of surveillance procedure action requirements.

Failure Data: This is the second occurrence reported under this specification.