

Conn
1140 Conf call

Mill 3 -

09/17/05

(1)

Mill 3 Alert

Det Ferreri -

- Ed Wills; Kerry Flarty

Barb Withner - Millstone agreement

Connecticut @ Trons of CT

Alert
G-1

- Safety valve lifted - reclosed later - "B+C" SG -

- "no radiation release"; no evidence of sabotage

- cause of trip unknown

- Paul Eckard - Watford; public announcement? yes - need out

- Mayor Jaeger - Montross - wanted to get notification before news release -

(paper message did go out; CT to follow up to verify paper sent out.)

Ed Wills - CT has someone on way to site -

@1045

- wind SE @ 13 mph

Andrew Fenech - NYSEMO; Paul Eddy -

Conf call again requested for 1330 hr -

1205 - Briefed Wayne Lanning on site -

learned that pressurizer had gone solid; opened PORV, not yet fully seated -

1215 - Call from Paul Eddy - was also on CT Conf call - some leak by -
no other concerns.

1215 - Contacted Bob Schmitt Swartz - FEMA I - provided him @

Conf # for CT briefing at 1330 hr - also he will get Deborah Bell Call #

1225 - Talked to Det Bell - FEMA I in ME - She was ~~was~~ on the
last part of the CT brief.

1240 - Conf Call - Still Alert - Containment pressure slightly because of loss of
containment cooling. Chiller was isolated; now re-initiated - no indication of steam
Small amount of leakage from PORVs & Safety's; block valves on PORVs still;
- packing leak on a charging pump; no change in rad monitor, or airborne;

Paul -

This is the
some total of what I
had on the Millstone event.
i.e.: FEMA SIT REP not MRC (MRC)

B/28

1330hr - Conf Call @ CT- NY/CT -

Ed Wilds - staff @ site; no rad release related to event other than ops

Dan Weekly - Chief Tech Spokesman - (from Barb Wilkins) -

- more rad releases above normal - steam being dumped; release tailing off.
- focus on SD -

Status of C-1 Classification - evaluating opit; won't speculate

- setting up media center @ 1430hr - Call Pete Hyde (official chief spokesman)

860-966-2804 (Cell)

- Conf call only if some escalation of event.
- No need to staff bed EOCs any longer - (Question from Town of Ledger)
- Montville did not get pager - pager may not be working - (Will have to take cell phone number - will handle pager problem)
- (Pager problem @ Old Lyme - same as above)
- Towns were sent via fax - Some got blank pages (4) before text message -

1410 brief from Millstone -

- appears to have been caused by solid state electronics
- TS issue - need about 3 hr to get hot SD - expect to be there by 1730hr - (have to 2029hr - Millstone interpretation)
- Plant is in Mode 3 (>350') - need to be in Mode 4 by 2029hr (LCO)
- no activity in 3 of the 4 SG; still getting the 4th.

610-337-5067 RI Fox IRC

860-966-2184 - Connect Fax

1438 - Millstone steaming on all 4 SGs - Can't confirm analysis of A+D SG activity - why OK?

Still no resolution on TS issue?

RCS leakage ~~still~~ continuing? How m

212 - 666 - 7875

Rebecca Thomson @home

1505 - Call to Paul Eddy

Paul -
This is the
some total of what I
had on the Millstone event
Note: FEMA SIT REP not
document.
- 0 P

(2)

Region I Event Chronology	
Time	Description of Event(s)
0829	Mill-3 Rx and SI Trip because of low steam pressure on "B" steam line. MSIVs closed. Several main steam safety valve lifted. Primary safety lifted and then reseated. Entered E-0.
0842	Millstone 3 declared an Alert C1 due to main steam safety relief valve lift on "B" steam generator (20 Main steam safety valves total at Millstone-3). Reactor trip occurred. SI occurred.
0953	NRC entered Monitoring Mode
	NRC Requested ERDS to be initiated - Dominion having some difficulty in establishing ERDS
1005	First responder arrived in Region I IRC
1010	NRC Requested ERDS to be initiated - Dominion having some difficulty in establishing ERDS
1040	NYS contacts NRC Ops Center to request event briefing.
1045	R. Bores contacted RI IRC. CT notified and NYS (A. Feeney) will be notified. Bores ETA @ IRC ~ 11:30.
1054	Status update - Terry turbine started and then tripped restarted currently feeding with three aux feed pumps.
1058	SRI in the Millstone control room. MSIV's are closed, ADVs are being used for pressure, three AFW pumps in service
1105	Status update from Dominion - Cause for trip is not determined. Dominion has considered tampering and has no reason to believe that tampering is an issue. After SI pressurizer went solid. Met SI termination criteria. Established normal charging currently pressurizer level 64% and pressurizer pressure 2002 psig. Dominion has send some individuals to the armory but state personnel are not present. Dominion has some personnel in its corporate EOF. Radiation levels are normal. No evidence of a primary/secondary leak. Dominion is developing criteria for terminating from the Alert. An increase of level in the PRT indicates evidence of some primary system leakage.
1113	ERDS has not yet been established
1130	W. Lanning requested SRI to provide briefing on the event.
1132	W. Lanning / Max Schnieder updating Ellis - PRL 64% PRT 82% increasing slowly 2200 RX pressure. Dominion developing termination criteria. No evidence of tampering but still being pursued. ADVs controlling pressure. During the week replaced power supply on pressure instruments for the "B" steam line.

FEMA, Region One
99 High Street
Boston, MA 02110
617-956-7501

INCIDENT REPORT

1. INCIDENT REPORT: #1 (Update)
2. TYPE OF INCIDENT: CT-Alert Millstone-04/17/05
3. INCIDENT OCCURANCE: 04/17/05, 0843
4. INCIDENT REPORT: 04/17/2005, 1225

5. DESCRIPTION: An Alert, Charlie One, Classification of an event at the Millstone Nuclear Power Station, Unit 3, occurred on the morning of 4/17/05 at 0843. There was an un-isolatable steam break in the secondary unit which did not involve a release of radiation. Since then the valve has been closed manually. The plant status is stable and there has been NO RELEASE OF RADIATION. There is no risk to off-site personnel.

Unit 2 is off-line for refueling at this time and there are 600 working on-site for this refueling. There have been no injuries and no evacuations on-site or off-site. The Utility EOF is fully staffed and the State EOC staff is either there or on their way. CT DEP Radiation Control Unit Staff and Dominion personnel are at the State EOC.

Unit 3 will go into a cold shutdown until it is determined what caused the valves to trip. This could take some time due to the need to cool down at a rate of 100 degrees per hour.

A News Release has been issued by Dominion and the State EOC is getting that out to the locals and contiguous states.

The DEP Radiological Unit has sent an individual to the State EOC. Dr. Wildes, the Director of the Radiation Program for CT concurs with the Licensee's control room and EOF staff that there has been NO Radiological release and there is NO radiological contamination on site because this incident occurred on the secondary side of the unit where there is no radiation.

This is considered to be a minor event and will hopefully be closed out today.

6. LOCATION: Millstone Nuclear Power Station, Unit 3, Waterford, Connecticut

7. SOURCE OF INFORMATION: State of Connecticut lead Radiological Planner; State of Connecticut Operations Officer.

8. STATE AND LOCAL RESPONSE: State EOC is staffed with Emergency personnel, Department of Environmental Protection staff and Licensee Liaisons

9. FEDERAL ASSISTANCE: FEMA Region I's State Liaison Officers to the State of Connecticut have been placed on standby. At this time the State does not expect to request their deployment.

10. ADDITIONAL INFORMATION and CONTACT: There will be another conference call at 1330. The Region will participate and be in communication with Connecticut and the Nuclear Regulatory Commission until the incident closes.

CONTACT: Deborah S. Bell, Technical Services Branch Chief and RAC Chair
Home telephone: 207-938-2378
Cellular: 617-447-0484
Email: Deborah.bell@dhs.gov