Idaho National Laboratory

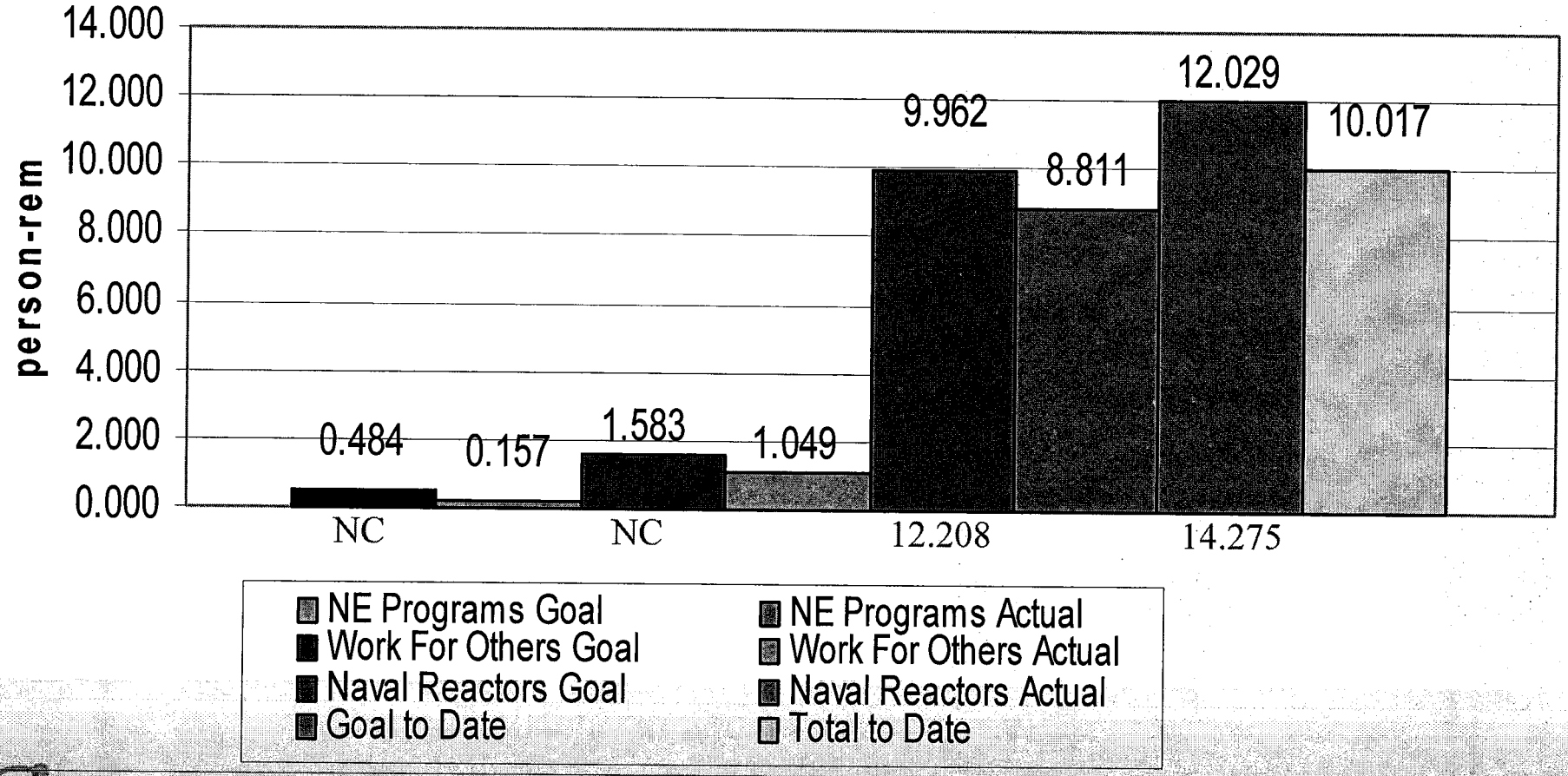
RTC/STC/CFA

CY-2007 ALARA Summary

Brian Grant/ RTC ALARA Coordinator

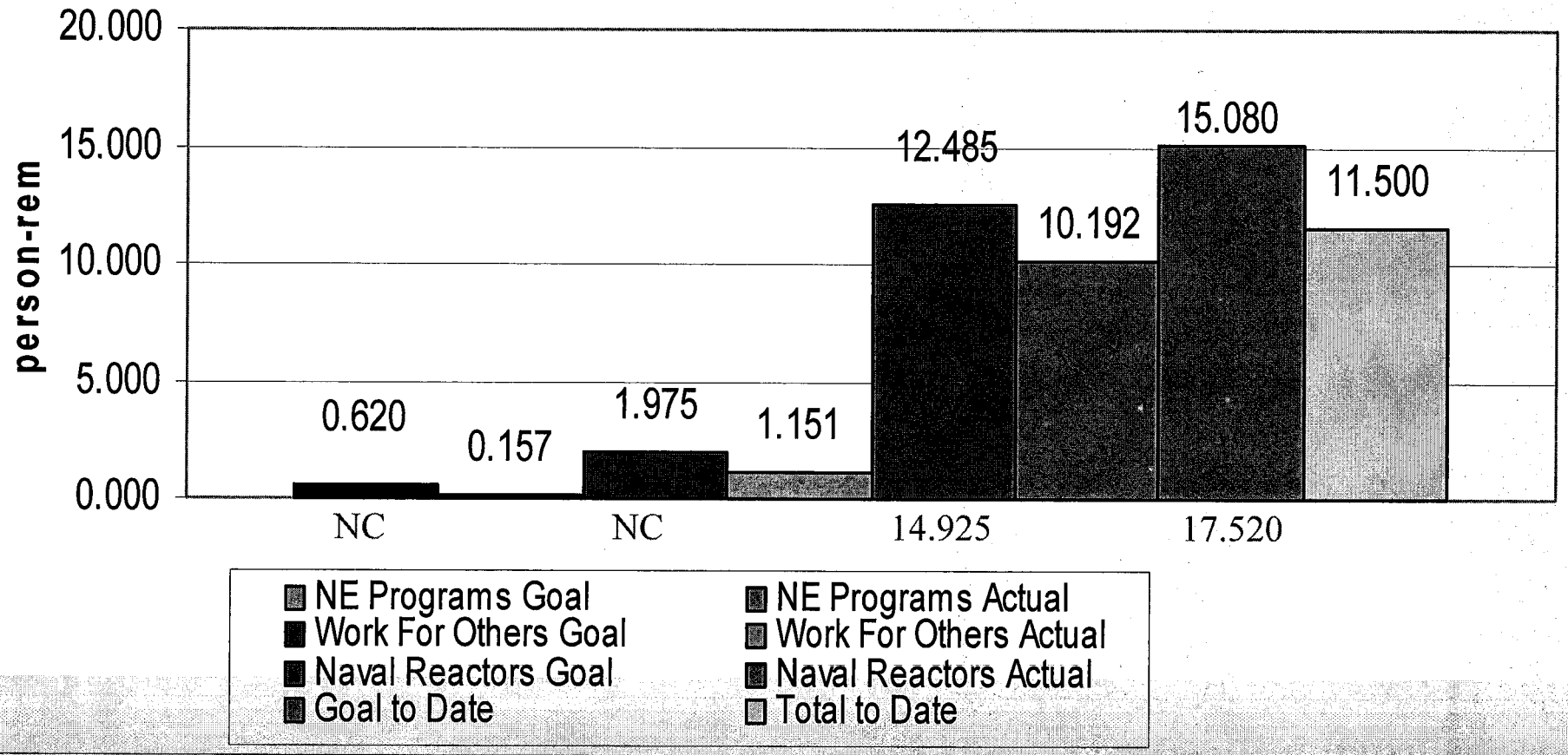
December 11, 2007

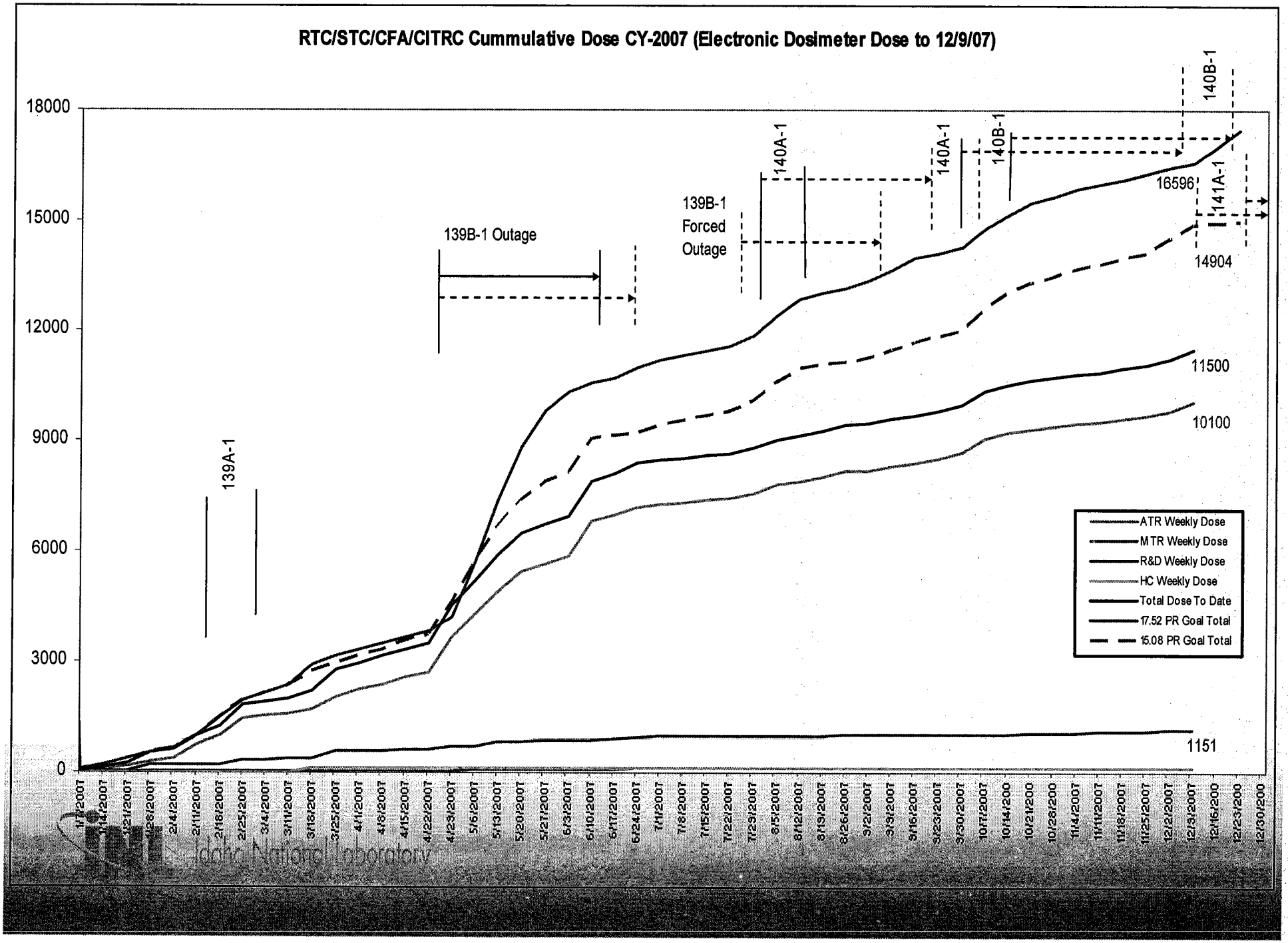
RTC/STC/CFA/CITRC CY-2007 3rd Quarter Dose Distribution and Tracking (Rev. 1)



RTC/STC/CFA/CITRC CY-2007 4th Quarter Dose Distribution and Tracking (Rev. 1)

(To December 9, 2007)




RTC/STC/CFA/CITRC Cummulative Dose CY-2007 (Electronic Dosimeter Dose to 12/9/07)
18000
15000
12000
9000
6000
3000
0
139A-1
139B-1 Outage
139B-1
Forced
Outage
140A-1
140A-1
140B-1
140B-1
141A-1
16596
14904
11500
10100
1151
ATR Weekly Dose
MTR Weekly Dose
R&D Weekly Dose
HC Weekly Dose
Total Dose To Date
17.52 PR Goal Total
15.08 PR Goal Total
Idaho National Laboratory

2007 Performance to Date

(Through November 2007)

Seven non-reportable clothing contamination events

Three reportable clothing contamination events

Eight non-reportable hot particle events

Two non-reportable skin contamination events

Two spills due to a leak from a pump following maintenance, one due to valve leak-by at a pump isolated for maintenance.

Highest exposed individuals (to 11/30/07)

- *254 ED/292 TLD mrem (BEA RCT supporting ATR)*
- *331 mrem neutron + 2 mrem ED = 333 mrem(PINS Project)*
- *478 mrem extremity (BEA Pipe Fitter supporting ATR)*