

*Update of  
Settlement Monitoring  
Points and Graphs  
NAPS*

APRIL 1992

Supplement to Technical Report CE-0019

North Anna Settlement Data

October 1989 - April 1992

9205050076 920429  
PDR ADCK 05000338  
P PDR

Virginia Electric and Power Company

Point No.:		100		
Location:		Unit 2 Refueling Water Tank		
Foundation Conditions:		Rock Founded		
Commitment to Monitor:		UFSAR		
Date	(1)	(2)	(3)	(4)
	Surveyed Elevation	Change From '76 Datum	'76 Datum 5/29/79 To 10/6/86	Adjusted Value (3)-Avg.
05-13-76	271.409			
10-08-76	271.390	0.019		
03-09-77	271.381	0.028		
05-30-77	271.404	0.005		
07-07-77	271.404	0.005		
10-02-78	271.394	0.015		
11-21-78	271.394	0.015		
05-07-79	271.389	0.020		
05-29-79	271.402	0.007	0.007	0.001
11-14-79	271.407	0.002	0.002	-0.004
05-05-80	271.404	0.005	0.005	-0.001
11-13-80	271.401	0.008	0.008	0.002
05-06-81	271.398	0.011	0.011	0.005
11-12-81	271.404	0.005	0.005	-0.001
05-14-82	271.403	0.006	0.006	-0.000
12-09-82	271.401	0.008	0.008	0.002
05-30-83	271.401	0.008	0.008	0.002
11-29-83	271.400	0.009	0.009	0.003
05-30-84	271.403	0.006	0.006	-0.000
10-30-84	271.401	0.008	0.008	0.002
04-03-85	271.408	0.001	0.001	-0.005
11-04-85	271.405	0.004	0.004	-0.002
05-05-86	271.403	0.006	0.006	-0.000
10-06-86	271.400	0.009	0.009	0.003
05-14-87	271.404	0.005	0.005	-0.001
10-07-87	271.404	0.005	0.005	-0.001
05-05-88	271.404	0.005	0.005	-0.001
10-01-88	271.397	0.012	0.012	0.006
05-16-89	271.404	0.005	0.005	-0.001
11-03-89	271.407	0.002	0.002	-0.004
05-15-90	271.404	0.005	0.005	-0.001
10-25-90	271.407	0.002	0.002	-0.004
04-17-91	271.404	0.005	0.005	-0.001
09-15-91	271.407	0.002	0.002	-0.004
03-15-92	271.404	0.005	0.005	-0.001
Average		0.008	0.006	-0.001
Std. Dev.		0.006		0.003
95% Conf.		0.011		0.005



Point No.: 101		Unit 2 Refueling Water Tank		
Location:		Rock Founded		
Foundation Conditions:		UFSAR		
Commitment to Monitor:				
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 5/16/89	(4) Corrected Value (3)-Avg.
	271.397 C			
05-13-76	271.410			
10-02-78	271.396	0.014		
10-02-78	271.383 RC	0.014		
11-21-78	271.383	0.014		
05-07-79	271.377	0.020		
05-29-79	271.390	0.007	0.007	0.009
11-14-79	271.396	0.001	0.001	0.003
05-05-80	271.392	0.005	0.005	0.007
11-13-80	271.399	-0.002	-0.002	-0.000
05-06-81	271.397	0.000	0.000	0.002
11-12-81	271.401	-0.004	-0.004	-0.002
05-14-82	271.401	-0.004	-0.004	-0.002
12-09-82	271.400	-0.003	-0.003	-0.001
05-30-83	271.398	-0.001	-0.001	0.001
11-29-83	271.398	-0.001	-0.001	0.001
05-30-84	271.402	-0.005	-0.005	-0.003
10-30-84	271.399	-0.002	-0.002	-0.000
04-03-85	271.405	-0.008	-0.008	-0.006
11-04-85	271.402	-0.005	-0.005	-0.003
05-05-86	271.401	-0.004	-0.004	-0.002
10-06-86	271.398	-0.001	-0.001	0.001
05-14-87	271.400	-0.003	-0.003	-0.001
10-07-87	271.397	0.000	0.000	0.002
05-05-88	271.404	-0.007	-0.007	-0.005
10-01-88	271.397	0.000	0.000	0.002
05-16-89	271.397	0.000	0.000	0.002
11-03-89	271.400	-0.003	-0.003	-0.001
05-15-90	271.397	0.000	0.000	0.002
10-25-90	271.400	-0.003	-0.003	-0.001
04-17-91	271.400	-0.003	-0.003	-0.001
09-15-91	271.397	0.000	0.000	0.002
03-15-92	271.400	-0.003	-0.003	-0.001
Average		0.000	-0.002	-0.000
Std. Dev.		0.007		0.003
95% Conf.		0.013		0.006

Point No.:		102		
Location:		Unit 2 Refueling Water Tank		
Foundation Conditions:		Rock Founded		
Commitment to Monitor:		UFSAR		
Date	(1)	(2)	(3)	(4)
	Surveyed Elevation	Change From '76 Datum	'76 Datum 5/29/79 To 5/16/39	Corrected Value (3)-Avg.
	271.417 C			
05-13-76	271.413 *			* This value not used.
07-07-77	271.414 R			Point reset next reading.
12-14-77	271.401	0.013		
05-01-78	271.410	0.004		
10-02-78	271.408	0.006		
11-21-78	271.409 C	0.008		
05-07-79	271.399	0.018		
05-29-79	271.412	0.005	0.005	-0.001
11-14-79	271.416	0.001	0.001	-0.005
05-05-80	271.409	0.008	0.008	0.002
11-13-80	271.413	0.004	0.004	-0.002
05-06-81	271.410	0.007	0.007	0.001
11-12-81	271.414	0.003	0.003	-0.003
05-14-82	271.411	0.006	0.006	-0.000
12-09-82	271.410	0.007	0.007	0.001
05-30-83	271.406	0.011	0.011	0.005
11-29-83	271.411	0.006	0.006	-0.000
05-30-84	271.407	0.010	0.010	0.004
10-30-84	271.411	0.006	0.006	-0.000
04-03-85	271.415	0.002	0.002	-0.004
11-04-85	271.413	0.004	0.004	-0.002
05-05-86	271.413	0.004	0.004	-0.002
10-06-86	271.412	0.005	0.005	-0.001
05-14-87	271.410	0.007	0.007	0.001
10-07-87	271.407	0.010	0.010	0.004
05-05-88	271.410	0.007	0.007	0.001
10-01-88	271.409	0.008	0.008	0.002
05-16-89	271.407	0.010	0.010	0.004
11-03-89	271.410	0.007	0.007	0.001
05-15-90	271.410	0.007	0.007	0.001
10-25-90	271.410	0.007	0.007	0.001
04-17-91	271.410	0.007	0.007	0.001
09-15-91	271.410	0.007	0.007	0.001
03-15-92	271.410	0.007	0.007	0.001
Average		0.007	0.006	0.000
Std. Dev.		0.003		0.002
95% Conf.		0.006		0.004

Point No.:		103		
Location:		Unit 2 Refueling Water Tank		
Foundation Conditions:		Rock Founded		
Commitment to Monitor:		UFSAR		
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 5/16/89	(4) Corrected Value (3)-Avg.
05-13-76	271.406			
07-07-77	271.404	0.002		
10-02-78	271.397	0.009		
11-21-78	271.403	0.003		
05-07-79	271.388	0.018		
05-29-79	271.401	0.005	0.005	0.003
11-14-79	271.408	-0.002	-0.002	-0.004
05-05-80	271.403	0.003	0.003	0.001
11-13-80	271.401	0.005	0.005	0.003
05-06-81	271.400	0.006	0.006	0.004
11-12-81	271.406	0.000	0.000	-0.002
05-14-82	271.404	0.002	0.002	0.000
12-09-82	271.403	0.003	0.003	0.001
05-30-83	271.401	0.005	0.005	0.003
11-29-83	271.402	0.004	0.004	0.002
05-30-84	271.404	0.002	0.002	0.000
10-30-84	271.404	0.002	0.002	0.000
04-03-85	271.408	-0.002	-0.002	-0.004
11-04-85	271.408	-0.002	-0.002	-0.004
05-05-86	271.403	0.003	0.003	0.001
10-06-86	271.402	0.004	0.004	0.002
05-14-87	271.404	0.002	0.002	0.000
10-07-87	271.407	-0.001	-0.001	-0.003
05-05-88	271.407	-0.001	-0.001	-0.003
10-01-88	271.400	0.006	0.006	0.004
05-16-89	271.404	0.002	0.002	0.000
11-03-89	271.407	-0.001	-0.001	-0.003
05-15-90	271.407	-0.001	-0.001	-0.003
10-25-90	271.407	-0.001	-0.001	-0.003
04-17-91	271.404	0.002	0.002	0.000
09-15-91	271.407	-0.001	-0.001	-0.003
03-15-92	271.407	-0.001	-0.001	-0.003
Average		0.002	0.002	0.000
Std. Dev.		0.004		0.003
95% Conf.		0.008		0.005

Point No.: 104							
Location: Unit 2 Safeguards Area							
Foundation Conditions: Concrete Backfill							
Commitment to Monitor: Technical Specifications							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	280.638 C2						
	280.643 C1						
05-13-76	279.716						
10-02-78	280.642 R						
10-02-78	280.638 C1	0.005					
11-21-78	280.638	0.005					
05-07-79	280.633 C2	0.005					
05-29-79	280.646	-0.008	-0.008	-0.003			-0.003
11-14-79	280.652	-0.014	-0.014	-0.009			-0.009
05-05-80	280.642	-0.004	-0.004	0.001			0.001
11-13-80	280.647	-0.009	-0.009	-0.004			-0.004
05-06-81	280.640	-0.002	-0.002	0.003			0.003
11-12-81	280.643	-0.005	-0.005	-0.000			-0.000
05-14-82	280.640	-0.002	-0.002	0.003			0.003
12-09-82	280.643	-0.005	-0.005	-0.000			-0.000
05-30-83	280.638	0.000	0.000	0.005			0.005
11-29-83	280.638	0.000	0.000	0.005			0.005
05-30-84	280.641	-0.003	-0.003	0.002			0.002
10-30-84	280.636	0.002	0.002	0.007			0.007
04-03-85	280.645	-0.007	-0.007	-0.002			-0.002
11-04-85	280.649	-0.011	-0.011	-0.006			-0.006
05-05-86	280.643	-0.005	-0.005	-0.000			-0.000
10-06-86	280.640	-0.002	-0.002	0.003			0.003
05-14-87	280.649	-0.011			-0.011	-0.007	-0.007
10-07-87	280.645	-0.007			-0.007	-0.003	-0.003
05-05-88	280.648	-0.010			-0.010	-0.006	-0.006
10-01-88	280.648	-0.010			-0.010	-0.006	-0.006
05-16-89	280.640	-0.002			-0.002	0.002	0.002
11-03-89	280.639	-0.001			-0.001	0.003	0.003
05-15-90	280.636	0.002			0.002	0.006	0.006
10-25-90	280.639	-0.001			-0.001	0.003	0.003
04-17-90	280.642	-0.004			-0.004	0.000	0.000
09-15-91	280.639	-0.001			-0.001	0.003	0.003
03-15-92	280.639	-0.001			-0.001	0.003	0.003
Average		-0.004	-0.005	0.000	-0.004	0.000	
Std. Dev.		0.005					0.004
95% Conf.		0.010					0.008

Point No.:		105					
Location:		Unit 2 Safeguards Area					
Foundation Conditions:		Concrete Backfill					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Mean	(7) Corrected Data 5/29/79 To Present
	279.545 C						
05-13-76	280.056						
05-30-77	280.061	-0.005					
10-02-78	280.054	0.002					
10-02-78	279.543 R						
11-21-78	279.546 C	-0.001					
05-07-79	279.542	0.003					
05-29-79	279.555	-0.010	-0.010	-0.002			-0.002
11-14-79	279.559	-0.014	-0.014	-0.006			-0.006
05-05-80	279.554	-0.009	-0.009	-0.001			-0.001
11-13-80	279.556	-0.011	-0.011	-0.003			-0.003
05-06-81	279.551	-0.006	-0.006	0.002			0.002
11-12-81	279.555	-0.010	-0.010	-0.002			-0.002
05-14-82	279.552	-0.007	-0.007	0.001			0.001
12-09-82	279.553	-0.008	-0.008	0.000			0.000
05-30-83	279.550	-0.005	-0.005	0.003			0.003
11-29-83	279.550	-0.005	-0.005	0.003			0.003
05-30-84	279.552	-0.007	-0.007	0.001			0.001
10-30-84	279.551	-0.006	-0.006	0.002			0.002
04-03-85	279.556	-0.011	-0.011	-0.003			-0.003
11-04-85	279.555	-0.010	-0.010	-0.002			-0.002
05-05-86	279.553	-0.008	-0.008	0.000			0.000
10-06-86	279.549	-0.004	-0.004	0.004			0.004
05-14-87	279.555	-0.010			-0.010	-0.002	-0.002
10-07-87	279.554	-0.009			-0.009	-0.001	-0.001
05-05-88	279.558	-0.013			-0.013	-0.005	-0.005
10-01-88	279.558	-0.013			-0.013	-0.005	-0.005
05-16-89	279.553	-0.008			-0.008	0.000	0.000
11-03-89	279.556	-0.011			-0.011	-0.003	-0.003
05-15-90	279.550	-0.005			-0.005	0.003	0.003
10-25-90	279.550	-0.005			-0.005	0.003	0.003
04-17-91	279.553	-0.008			-0.008	0.000	0.000
09-15-91	279.550	-0.005			-0.005	0.003	0.003
03-15-92	279.550	-0.005			-0.005	0.003	0.003
Average		-0.007	-0.008	0.000	-0.008	-0.000	
Std. Dev.		0.004					0.003
95% Conf.		0.008					0.005



Point No.:		106					
Location:		Unit 2 Containment					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	283.768						
10-08-76	283.763	0.005					
03-05-77	283.740	0.028					
05-30-77	283.771	-0.003					
07-07-77	283.770	-0.002					
10-02-78	283.762	0.006					
11-21-78	283.761	0.007					
05-07-79	283.753	0.015					
05-29-79	283.766	0.002	0.002	0.002			0.002
11-14-79	283.772	-0.004	-0.004	-0.004			-0.004
05-05-80	283.764	0.004	0.004	0.004			0.004
11-13-80	283.769	-0.001	-0.001	-0.001			-0.001
05-06-81	283.766	0.002	0.002	0.002			0.002
11-12-81	283.770	-0.002	-0.002	-0.002			-0.002
05-14-82	283.765	0.003	0.003	0.003			0.003
12-09-82	283.769	-0.001	-0.001	-0.001			-0.001
05-30-83	283.762	0.006	0.006	0.006			0.006
11-29-83	283.768	0.000	0.000	-0.000			-0.000
05-30-84	283.768	0.000	0.000	-0.000			-0.000
10-30-84	283.768	0.000	0.000	-0.000			-0.000
04-03-85	283.774	-0.006	-0.006	-0.006			-0.006
11-04-85	283.770	-0.002	-0.002	-0.002			-0.002
05-05-86	283.771	-0.003	-0.003	-0.003			-0.003
10-06-86	283.765	0.003	0.003	0.003			0.003
05-14-87	283.776	-0.008			-0.008	-0.008	-0.008
10-07-87	283.770	-0.002			-0.002	-0.002	-0.002
05-05-88	283.775	-0.007			-0.007	-0.007	-0.007
10-01-88	283.774	-0.006			-0.006	-0.006	-0.006
05-16-89	283.770	-0.002			-0.002	-0.002	-0.002
11-03-89	283.766	0.002			0.002	0.002	0.002
05-15-90	283.763	0.005			0.005	0.005	0.005
10-25-90	283.763	0.005			0.005	0.005	0.005
04-17-91	283.769	-0.001			-0.001	-0.001	-0.001
09-15-91	283.763	0.005			0.005	0.005	0.005
03-15-92	283.763	0.005			0.005	0.005	0.005
Average		0.002	0.000	0.000	-0.000	-0.000	
Std. Dev.		0.007					0.004
95% Conf.		0.013					0.008



Point No.: 107  
Location: Unit 2 Containment  
Foundation Conditions: Rock Founded  
Commitment to Monitor: Technical Specifications

Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/89 To Present
05-13-76	285.087						
03-09-77	285.063	0.024					
05-01-78	285.094	-0.007	* Survey error on 05-14-82; value not included in calculations.				
10-02-78	285.082	0.005					
11-21-78	285.084	0.003					
05-07-79	285.075	0.012					
05-29-79	285.088	-0.001	-0.001	0.001			0.001
11-14-79	285.094	-0.007	-0.007	-0.005			-0.005
05-05-80	285.089	-0.002	-0.002	0.000			0.000
05-06-81	285.089	-0.002	-0.002	0.000			0.000
11-12-81	285.092	-0.005	-0.005	-0.003			-0.003
05-14-82	285.053 *						
12-09-82	285.086	0.001	0.001	0.003			0.003
05-30-83	285.084	0.003	0.003	0.005			0.005
11-29-83	285.086	0.001	0.001	0.003			0.003
05-30-84	285.087	0.000	0.000	0.002			0.002
10-30-84	285.085	0.002	0.002	0.004			0.004
04-03-85	285.097	-0.010	-0.010	-0.008			-0.008
11-04-85	285.091	-0.004	-0.004	-0.002			-0.002
05-05-86	285.093	-0.006	-0.006	-0.004			-0.004
10-06-86	285.089	-0.002	-0.002	0.000			0.000
05-14-87	285.095	-0.008			-0.008	0.001	0.001
10-07-87	285.089	-0.002			-0.002	0.007	0.007
05-05-88	285.097	-0.010			-0.010	-0.001	-0.001
10-01-88	285.097	-0.010			-0.010	-0.001	-0.001
05-16-89	285.090	-0.003			-0.003	0.006	0.006
10-27-89	285.094	-0.007			-0.007	0.002	0.002
05-09-90	285.099	-0.012			-0.012	-0.003	0.003
10-17-90	285.097	-0.010			-0.010	-0.001	-0.001
04-12-91	285.105	-0.018			-0.018	-0.009	-0.009
09-15-91	285.099	-0.012			-0.012	-0.003	-0.003
03-15-92	285.096	-0.009			-0.009	0.000	0.000
Average		-0.003	-0.002	-0.000	-0.009	-0.000	
Std. Dev.		0.008					0.004
95% Conf.		0.015					0.008

Point No.:		108					
Location:		Unit 2 Safeguards Area					
Foundation Conditions:		Concrete Backfill					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	279.564 C						
05-13-76	280.042						
03-09-77	280.016	0.026					
05-01-78	280.047	-0.005					
10-02-78	280.041	0.001					
10-02-78	279.563 R						
11-21-78	279.560 C	0.004					
05-07-79	279.555	0.009					
05-29-79	279.568	-0.004	-0.004	-0.004			-0.004
11-14-79	279.570	-0.006	-0.006	-0.006			-0.006
05-05-80	279.568	-0.004	-0.004	-0.004			-0.004
11-13-80	279.568	-0.004	-0.004	-0.004			-0.004
05-06-81	279.563	0.001	0.001	0.001			0.001
11-12-81	279.568	-0.004	-0.004	-0.004			-0.004
05-14-82	279.566	-0.002	-0.002	-0.002			-0.002
12-09-82	279.564	0.000	0.000	0.000			0.000
05-30-83	279.556	0.008	0.008	0.008			0.008
11-29-83	279.561	0.003	0.003	0.003			0.003
05-30-84	279.562	0.002	0.002	0.002			0.002
10-30-84	279.560	0.004	0.004	0.004			0.004
04-03-85	279.567	-0.003	-0.003	-0.003			-0.003
11-04-85	279.565	-0.001	-0.001	-0.001			-0.001
05-05-86	279.564	0.000	0.000	0.000			0.000
10-06-86	279.559	0.005	0.005	0.005			0.005
05-14-87	279.569	-0.005			-0.005	-0.005	-0.005
10-07-87	279.563	0.001			0.001	0.001	0.001
05-05-88	279.570	-0.006			-0.006	-0.006	-0.006
10-01-88	279.570	-0.006			-0.006	-0.006	-0.006
05-16-89	279.564	0.000			0.000	-0.000	-0.000
11-03-89	279.560	0.004			0.004	0.004	0.004
05-15-90	279.560	0.004			0.004	0.004	0.004
10-25-90	279.560	0.004			0.004	0.004	0.004
04-17-91	279.566	-0.002			-0.002	-0.002	-0.002
09-15-91	279.560	0.004			0.004	0.004	0.004
03-15-92	279.560	0.004			0.004	0.004	0.004
Average		0.001	-0.000	0.000	0.000	-0.000	
Std. Dev.		0.006					0.004
95% Conf.		0.012					0.008

Point No.: Location: Foundation Conditions: Commitment to Monitor:		109 Unit 2 Safeguards Area Concrete Backfill UFSAR					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/89 To Present
	279.065 C						
05-13-76	279.582						
10-08-76	279.581	0.001					
03-09-77	279.557	0.025					
05-01-78	279.588	-0.006					
10-02-78	279.583	-0.001					
10-02-78	279.066 R						
11-21-78	279.064 C	0.001					
05-07-79	279.059	0.006					
05-29-79	279.072	-0.007	-0.007	-0.000			-0.000
11-14-79	279.079	-0.014	-0.014	-0.007			-0.007
05-05-80	279.075	-0.010	-0.010	-0.003			-0.003
11-13-80	279.075	-0.010	-0.010	-0.003			-0.003
05-06-81	279.070	-0.005	-0.005	0.002			0.002
11-12-81	279.073	-0.008	-0.008	-0.001			-0.001
05-14-82	279.073	-0.008	-0.008	-0.001			-0.001
12-09-82	279.071	-0.006	-0.006	0.001			0.001
05-30-83	279.070	-0.005	-0.005	0.002			0.002
11-29-83	279.069	-0.004	-0.004	0.003			0.003
05-30-84	279.070	-0.005	-0.005	0.002			0.002
10-30-84	279.064	0.001	0.001	0.008			0.008
04-03-85	279.074	-0.009	-0.009	-0.002			-0.002
11-04-85	279.071	-0.006	-0.006	0.001			0.001
05-05-86	279.072	-0.007	-0.007	-0.000			-0.000
10-06-86	279.067	-0.002	-0.002	0.005			0.005
05-14-87	279.078	-0.013			-0.013	-0.006	-0.006
10-07-87	279.072	-0.007			-0.007	-0.000	-0.000
05-05-88	279.077	-0.012			-0.012	-0.005	-0.005
10-01-88	279.076	-0.011			-0.011	-0.004	-0.004
05-16-89	279.069	-0.004			-0.004	0.003	0.003
11-03-89	279.068	-0.003			-0.003	0.004	0.004
05-15-90	279.068	-0.003			-0.003	0.004	0.004
10-25-90	279.071	-0.006			-0.006	0.001	0.001
04-17-91	279.074	-0.009			-0.009	-0.002	-0.002
09-15-91	279.068	-0.003			-0.003	0.004	0.004
03-15-92	279.068	-0.003			-0.003	0.004	0.004
Average		-0.005	-0.007	0.000	-0.007	0.000	
Std. Dev.		0.007					0.004
95% Conf.		0.013					0.007

Point No.: 110		Unit 2 Safeguards Area					
Location:		Concrete Backfill					
Foundation Conditions:		UFSAR					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/89 To Present
	273.737 C						
05-13-76	273.577						
10-08-76	273.569	0.008					
05-01-78	273.572	0.005					
11-14-79	273.743 R	-0.006	-0.006	-0.004			-0.004
05-05-80	273.734	0.003	0.003	0.005			0.005
11-13-80	273.734	0.003	0.003	0.005			0.005
05-06-81	273.737	0.000	0.000	0.002			0.002
11-12-81	273.744	-0.007	-0.007	-0.005			-0.005
05-14-82	273.740	-0.003	-0.003	-0.001			-0.001
12-09-82	273.739	-0.002	-0.002	0.000			0.000
05-30-83	273.735	0.002	0.002	0.004			0.004
11-29-83	273.739	-0.002	-0.002	0.000			0.000
05-30-84	273.743	-0.006	-0.006	-0.004			-0.004
10-30-84	273.735	0.002	0.002	0.004			0.004
04-03-85	273.744	-0.007	-0.007	-0.005			-0.005
11-04-85	273.741	-0.004	-0.004	-0.002			-0.002
05-05-86	273.742	-0.005	-0.005	-0.003			-0.003
10-06-86	273.740	-0.003	-0.003	-0.001			-0.001
05-14-87	273.740	-0.003			-0.003	-0.001	-0.001
10-07-87	273.736	0.001			0.001	0.003	0.003
05-05-88	273.740	-0.003			-0.003	-0.001	-0.001
10-01-88	273.740	-0.003			-0.003	-0.001	-0.001
05-16-89	273.736	0.001			0.001	0.003	0.003
11-03-89	273.740	-0.001			-0.003	-0.001	-0.001
05-15-90	273.736	0.001			0.001	0.003	0.003
10-25-90	273.736	0.001			0.001	0.003	0.003
04-17-91	273.743	-0.006			-0.006	-0.004	-0.004
09-15-91	273.740	-0.003			-0.003	-0.001	-0.001
03-15-92	273.740	-0.003			-0.003	-0.001	-0.001
Mean		-0.001	-0.002	0.000	-0.002	0.000	
Std. Dev.		0.004					0.003
95% Conf.		0.007					0.006

Point No.: 111		Unit 2 Safeguards Area					
Location:		Concrete Backfill					
Foundation Conditions:		Technical Specifications					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From 76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	273.299 C						
05-13-76	273.100						
10-08-76	273.089	0.011					
03-09-77	273.072	0.028					
05-30-77	273.095	0.005					
07-07-77	273.096	0.004					
12-14-77	273.087	0.013					
05-01-78	273.096	0.004					
11-14-79	273.306 RC	-0.007	-0.007	-0.001			-0.001
05-05-80	273.300	-0.001	-0.001	0.005			0.005
11-13-80	273.309	-0.010	-0.010	-0.004			-0.004
05-06-81	273.299	0.000	0.000	0.006			0.006
11-12-81	273.305	-0.006	-0.006	-0.000			-0.000
05-14-82	273.305	-0.006	-0.006	-0.000			-0.000
12-09-82	273.303	-0.004	-0.004	0.002			0.002
05-30-83	273.295	0.001	0.001	0.007			0.007
11-29-83	273.304	-0.005	-0.005	0.001			0.001
05-30-84	273.308	-0.009	-0.009	-0.003			-0.003
10-30-84	273.300	-0.001	-0.001	0.005			0.005
04-03-85	273.310	-0.011	-0.011	-0.005			-0.005
11-04-85	273.308	-0.009	-0.009	-0.003			-0.003
05-05-86	273.310	-0.011	-0.011	-0.005			-0.005
10-06-86	273.305	-0.006	-0.006	-0.000			-0.000
05-14-87	273.307	-0.008			-0.008	-0.004	-0.004
10-07-87	273.300	-0.001			-0.001	0.003	0.003
05-05-88	273.307	-0.008			-0.008	-0.004	-0.004
10-01-88	273.303	-0.004			-0.004	0.000	0.000
05-16-89	273.300	-0.001			-0.001	0.003	0.003
11-03-89	273.303	-0.004			-0.004	0.000	0.000
05-15-90	273.303	-0.004			-0.004	0.000	0.000
10-25-90	273.305	-0.006			-0.006	-0.002	-0.002
04-17-91	273.307	-0.008			-0.008	-0.004	-0.004
09-15-91	273.300	-0.001			-0.001	0.003	0.003
03-15-92	273.300	-0.001			-0.001	0.003	0.003
Average		-0.002	-0.006	-0.000	-0.004	0.000	
Std. Dev.		0.008					0.003
95% Conf.		0.015					0.007

Point No.: 112		Unit 2 Quench Spray					
Location:		Compacted Backfill Over Residual Soil					
Foundation Conditions:		UFSAR					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	275.564						
10-08-76	275.553	0.011					
03-09-77	275.530	0.034					
07-07-77	275.559	0.005					
12-14-77	275.545	0.019					
05-01-78	275.554	0.010					
11-21-78	275.553	0.011					
05-07-79	275.542	0.022					
05-29-79	275.555	0.009	0.009	0.003			0.003
11-14-79	275.565	-0.001	-0.001	-0.007			-0.007
05-05-80	275.553	0.011	0.011	0.005			0.005
11-13-80	275.563	0.001	0.001	-0.005			-0.005
05-06-81	275.559	0.005	0.005	-0.001			-0.001
11-12-81	275.561	0.003	0.003	-0.003			-0.003
05-14-82	275.557	0.007	0.007	0.001			0.001
12-09-82	275.557	0.007	0.007	0.001			0.001
05-30-83	275.550	0.014	0.014	0.008			0.008
11-29-83	275.556	0.008	0.008	0.002			0.002
05-30-84	275.560	0.004	0.004	-0.002			-0.002
10-30-84	275.554	0.010	0.010	0.004			0.004
04-03-85	275.563	0.001	0.001	-0.005			-0.005
11-04-85	275.561	0.003	0.003	-0.003			-0.003
05-05-86	275.562	0.002	0.002	-0.004			-0.004
10-06-86	275.557	0.007	0.007	0.001			0.001
05-14-87	275.567	-0.003			-0.003	-0.007	-0.007
10-07-87	275.563	0.001			0.001	-0.003	-0.003
05-05-88	275.567	-0.003			-0.003	-0.007	-0.007
10-01-88	275.565	-0.001			-0.001	-0.005	-0.005
05-16-89	275.563	0.001			0.001	-0.003	-0.003
11-03-89	275.557	0.007			0.007	0.003	0.003
05-15-90	275.554	0.010			0.010	0.006	0.006
10-25-90	275.557	0.007			0.007	0.003	0.003
04-17-91	275.557	0.007			0.007	0.003	0.003
09-15-91	275.554	0.010			0.010	0.006	0.006
03-15-92	275.554	0.010			0.010	0.006	0.006
Average		0.007	0.006	0.000	0.004	0.000	
Std. Dev.		0.007					0.004
95% Conf.		0.014					0.009



Point No: 113 (113R)

Location: Unit 2 Quench Spray

Foundation Conditions:

Structural Backfill Over Residual Soil

Commitment to Monitor:

Technical Specifications

Date	(1) Surveyed Elevation	(2) Change From '77 Datum	(3) '76 Datum 5/29/79 To 10/23/86	(4) Adjusted Value (3)-Avg	(5) '76 Datum 5/14/87 To 5/04/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
07-07-77	272.557						
12-14-77	272.547	0.010					
05-01-78	272.563	-0.006					
11-21-78	272.557	0.000					
05-07-79	272.550	0.007					
05-29-79	272.563	-0.006	-0.006	-0.006			-0.005
11-14-79	272.563	-0.006	-0.006	-0.006			-0.005
05-05-80	272.559	-0.002	-0.002	-0.002			-0.001
11-03-80	272.567	-0.010	-0.010	-0.009			-0.009
12-23-80	272.562	-0.005	-0.005	-0.004			-0.004
01-07-81	272.561	-0.004	-0.004	-0.003			-0.003
02-09-81	272.562	-0.005	-0.005	-0.004			-0.004
03-03-81	272.563	-0.006	-0.006	-0.005			-0.005
04-06-81	272.560	-0.003	-0.003	-0.002			-0.002
05-06-81	272.559	-0.002	-0.002	-0.001			-0.001
07-07-81	272.556	0.001	0.001	0.002			0.002
08-05-81	272.551	0.006	0.006	0.007			0.007
09-02-81	272.562	-0.005	-0.005	-0.004			-0.004
10-06-81	272.557	0.000	0.000	0.001			0.001
11-04-81	272.559	-0.002	-0.002	-0.001			-0.001
12-04-81	272.564	-0.007	-0.007	-0.006			-0.006
01-08-82	272.558	-0.001	-0.001	-0.000			-0.000
02-02-82	272.558	-0.001	-0.001	-0.000			-0.000
03-02-82	272.561	-0.004	-0.004	-0.003			-0.003
04-07-82	272.559	-0.002	-0.002	-0.001			-0.001
05-14-82	272.558	-0.001	-0.001	-0.000			-0.000
06-02-82	272.558	-0.001	-0.001	-0.000			-0.000
07-02-82	272.553	0.004	0.004	0.005			0.005
08-02-82	272.554	0.003	0.003	0.004			0.004
09-02-82	272.557	0.000	0.000	0.001			0.001
10-05-82	272.549	0.008	0.008	0.009			0.009
12-09-82	272.551	0.006	0.006	0.007			0.007
05-17-83	272.555	0.002	0.002	0.003			0.003
11-15-83	272.558	-0.001	-0.001	-0.000			-0.000
05-17-84	272.556	0.001	0.001	0.002			0.002
10-16-84	272.554	0.003	0.003	0.004			0.004
04-01-85	272.558	-0.001	-0.001	-0.000			-0.000
11-01-85	272.552	0.005	0.005	0.006			0.006
05-05-86	272.550	0.007	0.007	0.008			0.008
10-23-86	272.552	0.005	0.005	0.006			0.006

## Point 113R - Continued

05-14-87	272.634	-0.003	-0.003	0.001	0.001
05-29-87	272.636	-0.005	-0.005	-0.001	-0.001
06-03-87	272.634	-0.003	-0.003	0.001	0.001
06-29-87	272.633	-0.002	-0.002	0.002	0.002
08-05-87	272.633	-0.002	-0.002	0.002	0.002
09-01-87	272.637	-0.006	-0.006	-0.002	-0.002
10-06-87	272.636	-0.005	-0.005	-0.001	-0.001
11-02-87	272.633	-0.002	-0.002	0.002	0.002
12-01-87	272.636	-0.005	-0.005	-0.001	-0.001
01-06-88	272.638	-0.007	-0.007	-0.003	-0.003
02-02-88	272.634	-0.003	-0.003	0.001	0.001
03-01-88	272.635	-0.004	-0.004	-0.000	-0.000
03-31-88	272.633	-0.002	-0.002	0.002	0.002
04-01-88	272.637	-0.006	-0.006	-0.002	-0.002
05-04-88	272.635	-0.004	-0.004	-0.000	-0.000
06-01-88	272.633	-0.002	-0.002	0.002	0.002
07-05-88	272.632	-0.001	-0.001	0.003	0.003
08-01-88	272.633	-0.002	-0.002	0.002	0.002
09-02-88	272.632	-0.001	-0.001	0.003	0.003
10-04-88	272.634	-0.003	-0.003	0.001	0.001
11-03-88	272.634	-0.003	-0.003	0.001	0.001
12-01-88	272.636	-0.005	-0.005	-0.001	-0.001
01-03-89	272.636	-0.005	-0.005	-0.001	-0.001
02-03-89	272.636	-0.005	-0.005	-0.001	-0.001
03-09-89	272.640	-0.009	-0.009	-0.005	-0.005
03-13-89	272.627 *	0.004			0.004
03-13-89	272.627 *	0.004	* Rod correction (col. 6) applied to readings from 5/14/87 to 3/09/89/only. The invar rod was used from 3/13/89 to present and no correction is therefore appropriate.		0.004
03-16-89	272.624 *	0.007			0.007
03-16-89	272.624 *	0.007			0.007
04-03-89	272.624 *	0.007			0.007
05-04-89	272.624 *	0.007			0.007
10-27-89	272.624 *	0.007			0.007
05-09-90	272.624 *	0.007			0.007
10-17-90	272.624 *	0.007			0.007
04-12-91	272.624 *	0.007			0.007
09-15-91	272.621 *	0.010			0.010
03-15-92	272.627 *	0.004			0.004
Average		-0.000	-0.001	-0.000	-0.000
Standard Deviation		0.005			0.004
95% Conf. Factor		0.010			0.008

Point No.:		114
Location:		Unit 2 Service Bldg. E-Line
Foundation Conditions:		Compacted Backfill Over Rock
Commitment to Monitor:		Technical Specifications
Date	(1) Surveyed Elevation	(2) Change From '76 Datum
05-13-76	271.472 O	
03-09-77	271.432 O	0.040
05-30-77	271.461 O	0.011
07-07-77	271.461 O	0.011
12-14-77	271.437 O	0.035
05-01-78	271.452 O	0.020
11-21-78	271.434 O	0.038
05-07-79	271.426	0.046
05-29-79	271.439	0.033
11-14-79	271.442	0.030
05-05-80	271.437	0.035
11-13-80	271.431	0.041
05-06-81	271.426	0.046
11-12-81	271.425	0.047
05-14-82	271.425	0.047
12-09-82	271.418	0.054
05-30-83	271.417	0.055
11-29-83	271.423	0.049
05-3-84	271.425	0.047
10-30-84	271.420	0.052
04-03-85	271.426	0.046
11-04-85	271.419	0.053
05-05-86	271.420	0.052
10-06-86	271.420	0.052
05-14-87	271.417	0.055
10-07-87	271.417	0.055
05-05-88	271.420	0.052
10-01-88	271.410	0.062
05-16-89	271.410	0.062
10-27-89	271.413	0.059
05-09-90	271.410	0.062
10-17-90	271.413	0.059
04-12-91	271.413	0.059
09-15-91	271.413	0.059
03-15-92	271.410	0.062
Average		0.047
Standard Deviation		0.013
95% Confidence Factor		0.026

Point No.:		115
Location:		Unit 2 Service Bldg. E-Line
Foundation Conditions:		Compacted Backfill Over Residual Soil
Commitment to Monitor:		UFSAR
Date	(1)	(2)
	Surveyed Elevation	Change From '76 Datum
05-13-76	271.475	O
03-09-77	271.435	O 0.040
05-30-77	271.461	O 0.014
12-14-77	271.436	0.039
05-01-78	271.453	0.022
11-21-78	271.438	0.037
05-07-79	271.429	0.046
05-29-79	271.442	0.033
11-14-79	271.443	0.032
05-05-80	271.438	0.037
11-13-80	271.432	0.043
05-06-81	271.427	0.048
11-12-81	271.428	0.047
05-14-82	271.423	0.052
12-09-82	271.418	0.057
05-30-83	271.417	0.058
11-29-83	271.424	0.051
05-30-84	271.425	0.050
10-30-84	271.420	0.055
04-03-85	271.425	0.050
11-04-85	271.417	0.058
05-05-86	271.414	0.061
10-06-86	271.419	0.056
05-14-87	271.417	0.058
10-07-87	271.413	0.062
05-05-88	271.418	0.057
10-01-88	271.410	0.065
05-16-89	271.410	0.065
11-03-89	271.410	0.065
05-15-90	271.410	0.065
10-25-90	271.410	0.065
04-17-91	271.423	0.052
09-15-91	271.407	0.068
03-15-92	271.407	0.068
Mean		0.051
Std. Dev.		0.013
95% Conf.		0.026

Point No.: 116		
Location: Unit 2 Service Bldg. E-Line		
Foundation Conditions: Compacted Backfill Over Residual Soil		
Commitment to Monitor: Technical Specifications		
Date	(1) Surveyed Elevation	(2) Change From '76 Datum
	271.480 C	
05-13-76	271.459	
10-08-76	271.444	0.015
03-09-77	271.424	0.035
07-07-77	271.474	-0.015
12-14-77	271.450	0.009
05-01-78	271.462	-0.003
11-21-78	271.453 C	0.027
05-07-79	271.443	0.037
05-29-79	271.456	0.024
11-14-79	271.456	0.024
05-05-80	271.452	0.028
11-13-80	271.449	0.031
05-06-81	271.443	0.037
11-12-81	271.448	0.032
05-14-82	271.442	0.038
12-09-82	271.437	0.043
05-30-83	271.435	0.045
11-29-83	271.445	0.035
05-30-84	271.442	0.038
10-30-84	271.438	0.042
04-03-85	271.443	0.037
11-04-85	271.437	0.043
05-05-86	271.434	0.046
10-06-86	271.438	0.042
05-14-87	271.437	0.043
10-07-87	271.433	0.047
05-05-88	271.436	0.044
10-01-88	271.430	0.050
05-16-89	271.430	0.050
10-27-89	271.430	0.050
05-09-90	271.427	0.053
10-17-90	271.430	0.050
04-12-91	271.430	0.050
09-15-91	271.430	0.050
03-15-92	271.430	0.050
Average		0.036
Standard Deviation		0.015
95% Confidence Factor		0.030

Point No.: 117		Unit 2 Service Bldg. E-Line
Location:		Structural Backfill Over Residual Soil
Foundation Conditions:		Technical Specifications
Commitment to Monitor:		
Date	(1) Surveyed Elevation	(2) Uncorrected Change From Base Line
07-07-77	271.385	
12-14-77	271.370	0.015
05-01-78	271.380	0.005
11-21-78	271.371	0.014
05-07-79	271.364	0.021
05-29-79	271.377	0.008
11-14-79	271.373	0.012
05-05-80	271.370	0.015
11-03-80	271.369	0.016
12-23-80	271.367	0.018
01-07-81	271.367	0.018
02-09-81	271.368	0.017
03-03-81	271.369	0.016
04-06-81	271.366	0.019
05-06-81	271.362	0.023
07-07-81	271.368	0.017
08-05-81	271.367	0.018
09-02-81	271.377	0.008
10-06-81	271.370	0.015
11-04-81	271.370	0.015
12-04-81	271.373	0.012
01-08-82	271.365	0.020
02-02-82	271.366	0.019
03-02-82	271.368	0.017
04-07-82	271.367	0.018
05-14-82	271.368	0.017
06-02-82	271.366	0.019
07-02-82	271.365	0.020
08-02-82	271.364	0.021
09-02-82	271.368	0.017
10-05-82	271.367	0.018
12-09-82	271.362	0.023
05-17-83	271.368	0.017
11-15-83	271.369	0.016
05-17-84	271.366	0.019
10-16-84	271.362	0.023
04-01-85	271.372	0.013
11-01-85	271.365	0.020



## Point 117 - Continued

05-05-86	271.365	0.020
10-23-86	271.364	0.021
05-14-87	271.364	0.021
05-29-87	271.364	0.021
06-03-87	271.364	0.021
06-29-87	271.364	0.021
08-05-87	271.364	0.021
09-01-87	271.363	0.022
10-06-87	271.363	0.022
11-02-87	271.361	0.024
12-01-87	271.366	0.019
01-06-88	271.364	0.021
02-02-88	271.361	0.024
03-01-88	271.361	0.024
03-31-88	271.361	0.024
04-01-88	271.364	0.021
05-04-88	271.361	0.024
06-01-88	271.361	0.024
07-05-88	271.363	0.022
08-01-88	271.361	0.024
09-02-88	271.364	0.021
10-04-88	271.363	0.022
11-03-88	271.361	0.024
12-01-88	271.361	0.024
01-03-89	271.361	0.024
02-03-89	271.360	0.025
03-09-89	271.361	0.024
03-13-89	271.361	0.024
03-13-89	271.363	0.022
03-16-89	271.358	0.027
03-16-89	271.358	0.027
04-03-89	271.358	0.027
05-04-89	271.358	0.027
10-27-89	271.361	0.024
05-09-90	271.358	0.027
10-17-90	271.361	0.024
04-12-91	271.358	0.027
09-15-91	271.358	0.027
03-15-92	271.361	0.024
Mean		0.020
Standard Deviation		0.005
95% Confidence Factor		0.009

Point No.:		119					
Location:		Service Building					
Foundation Conditions:		Resid. Soil or Compacted Fill Over Soil					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	274.095						
10-08-76	274.079	0.016					
03-09-77	274.072	0.023					
05-30-77	274.090	0.005					
07-07-77	274.100	-0.005					
12-14-77	274.082	0.013					
05-01-78	274.092	0.003					
11-21-78	274.088	0.007					
05-07-79	274.072	0.023					
05-29-79	274.083	0.010	0.010	0.006			0.006
11-14-79	274.092	0.003	0.003	-0.001			-0.001
05-05-80	274.096	-0.001	-0.001	-0.005			-0.005
11-13-80	274.093	0.002	0.002	-0.002			-0.002
05-06-81	274.092	0.003	0.003	-0.001			-0.001
11-12-81	274.084	0.011	0.011	0.007			0.007
05-14-82	274.085	0.010	0.010	0.006			0.006
12-09-82	274.090	0.005	0.005	0.001			0.001
05-30-83	274.090	0.005	0.005	0.001			0.001
11-29-83	274.088	0.007	0.007	0.003			0.003
05-30-84	274.088	0.007	0.007	0.003			0.003
10-30-84	274.096	-0.001	-0.001	-0.005			-0.005
04-03-85	274.100	-0.005	-0.005	-0.009			-0.009
11-04-85	274.092	0.003	0.003	-0.001			-0.001
05-05-86	274.097	-0.002	-0.002	-0.006			-0.006
10-06-86	274.092	0.003	0.003	-0.001			-0.001
05-14-87	274.098	-0.003			-0.003	-0.002	-0.002
10-07-87	274.093	0.002			0.002	0.003	0.003
05-05-88	274.099	-0.004			-0.004	-0.003	-0.003
10-01-88	274.102	-0.007			-0.007	-0.006	-0.006
05-16-89	274.105	-0.010			-0.010	-0.009	-0.009
11-03-89	274.094	0.001			0.001	0.002	0.002
05-15-90	274.094	0.001			0.001	0.002	0.002
10-25-90	274.094	0.001			0.001	0.002	0.002
04-17-91	274.091	0.004			0.004	0.005	0.005
09-15-91	274.094	0.001			0.001	0.002	0.002
03-15-92	274.087	0.008			0.008	0.009	0.009
Average		0.004	0.004	0.000	-0.001	-0.000	
Std. Dev.		0.007					0.005
95% Conf.		0.014					0.009

Point No.: 120		Unit 2 MSVH					
Location:		Compacted Backfill Over Residual Soil					
Foundation Conditions:		Technical Specifications					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	275.920						
05-30-77	275.914	0.006					
07-07-77	275.924	-0.004					
12-14-77	275.900	0.020					
05-01-78	275.912	0.008					
11-21-78	275.907	0.013					
05-07-79	275.898	0.022					
05-29-79	275.911	0.009	0.009	-0.003			-0.003
11-14-79	275.915	0.005	0.005	-0.007			-0.007
05-05-80	275.912	0.008	0.008	-0.004			-0.004
11-13-80	275.915	0.005	0.005	-0.007			-0.007
05-06-81	275.909	0.011	0.011	-0.001			-0.001
11-12-81	275.909	0.011	0.011	-0.001			-0.001
05-14-82	275.905	0.015	0.015	0.003			0.003
12-09-82	275.904	0.016	0.016	0.004			0.004
05-30-83	275.900	0.020	0.020	0.008			0.008
11-29-83	275.913	0.007	0.007	-0.005			-0.005
05-30-84	275.905	0.015	0.015	0.003			0.003
10-30-84	275.903	0.017	0.017	0.005			0.005
04-03-85	275.909	0.011	0.011	-0.001			-0.001
11-04-85	275.909	0.011	0.011	-0.001			-0.001
05-05-86	275.907	0.013	0.013	0.001			0.001
10-06-86	275.903	0.017	0.017	0.005			0.005
05-14-87	275.912	0.008			0.008	-0.004	-0.004
10-07-87	275.910	0.010			0.010	-0.002	-0.002
05-05-88	275.910	0.010			0.010	-0.002	-0.002
10-01-88	275.911	0.009			0.009	-0.003	-0.003
05-16-89	275.906	0.014			0.014	0.002	0.002
11-03-89	275.908	0.012			0.012	0.000	0.000
05-15-90	275.904	0.016			0.016	0.004	0.004
10-25-90	275.907	0.013			0.013	0.001	0.001
04-17-91	275.907	0.013			0.013	0.001	0.001
09-15-91	275.908	0.012			0.012	0.000	0.000
03-15-92	275.910	0.010			0.010	-0.002	-0.002
Average		0.012	0.012	0.000	0.012	-0.000	
Std. Dev.		0.005					0.004
95% Conf.		0.010					0.007

Point No.:		122		
Location:		Auxiliary Building		
Foundation Conditions:		Compacted Backfill Over Residual Soil		
Commitment to Monitor:		Technical Specifications		
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.
	274.060	C		
05-13-76	274.920	*		
12-14-77	274.880	R		
05-01-78	274.890	-0.010		
11-21-78	274.885	-0.005		
05-07-79	274.879	0.001		
05-29-79	274.892	-0.012	-0.012	-0.009
11-14-79	274.063	RC	-0.003	0.000
05-05-80	274.067	-0.007	-0.007	-0.004
11-13-80	274.067	-0.007	-0.007	-0.004
05-06-81	274.066	-0.006	-0.006	-0.003
11-12-81	274.056	0.004	0.004	0.007
05-14-82	274.058	0.002	0.002	0.005
12-09-82	274.064	-0.004	-0.004	-0.001
05-30-83	274.064	-0.004	-0.004	-0.001
11-29-83	274.060	0.000	0.000	0.003
05-30-84	274.060	0.000	0.000	0.003
10-30-84	274.067	-0.007	-0.007	-0.004
04-03-85	274.072	-0.012	-0.012	-0.009
11-04-85	274.066	-0.006	-0.006	-0.003
05-05-86	274.068	-0.008	-0.008	-0.005
10-06-86	274.065	-0.005	-0.005	-0.002
05-14-87	274.061	-0.001	-0.001	0.002
10-07-87	274.058	0.002	0.002	0.005
05-05-88	274.058	0.002	0.002	0.005
10-01-88	274.064	-0.004	-0.004	-0.001
05-16-89	274.068	-0.008	-0.008	-0.005
11-03-89	274.064	-0.004	-0.004	-0.001
05-15-90	274.061	-0.001	-0.001	0.002
10-25-90	274.063	-0.003	-0.003	0.000
04-17-91	274.058	0.002	0.002	0.005
09-15-91	274.064	-0.004	-0.004	-0.001
03-15-92	274.055	0.005	0.005	0.008
Average		-0.003	-0.003	-0.000
Std. Dev.		0.004		0.004
95% Conf.		0.009		0.009

\* This value not used.

Point No.: 123  
Location: Auxiliary Building  
Foundation Conditions: Rock Founded  
Commitment to Monitor: Technical Specifications

Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To Present	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	276.198						
10-08-76	276.179	0.019					
03-09-77	276.164	0.034					
05-30-77	276.204	-0.006					
07-07-77	276.202	-0.004					
12-14-77	276.187	0.011					
05-01-78	276.200	-0.002					
11-21-78	276.194	0.004					
05-07-79	276.180	0.018					
05-29-79	276.193	0.005	0.005	0.008			0.008
11-14-79	276.199	-0.001	-0.001	0.002			0.002
05-05-80	276.203	-0.005	-0.005	-0.002			-0.002
11-13-80	276.200	-0.002	-0.002	0.001			0.001
05-06-81	276.202	-0.004	-0.004	-0.001			-0.001
11-12-81	276.195	0.003	0.003	0.006			0.006
05-14-82	276.191	0.007	0.007	0.010			0.010
12-09-82	276.201	-0.003	-0.003	-0.000			-0.000
05-30-83	276.202	-0.004	-0.004	-0.001			-0.001
11-29-83	276.203	-0.005	-0.005	-0.002			-0.002
05-30-84	276.194	0.004	0.004	0.007			0.007
10-30-84	276.203	-0.005	-0.005	-0.002			-0.002
04-03-85	276.211	-0.013	-0.013	-0.010			-0.010
11-04-85	276.211	-0.013	-0.013	-0.010			-0.010
05-05-86	276.205	-0.007	-0.007	-0.004			-0.004
10-06-86	276.201	-0.003	-0.003	-0.000			-0.000
05-14-87	276.208	-0.010			-0.010	-0.005	-0.005
10-07-87	276.204	-0.006			-0.006	-0.001	-0.001
05-05-88	276.208	-0.010			-0.010	-0.005	-0.005
10-01-88	276.210	-0.012			-0.012	-0.007	-0.007
05-16-89	276.209	-0.011			-0.011	-0.006	-0.006
10-27-89	276.200	-0.002			-0.002	0.003	0.003
05-09-90	276.200	-0.002			-0.002	0.003	0.003
10-17-90	276.200	-0.002			-0.002	0.003	0.003
04-12-91	276.197	0.001			0.001	0.006	0.006
09-15-91	276.204	-0.006			-0.006	-0.001	-0.001
03-15-92	276.197	0.001			0.001	0.006	0.006
Average		-0.001	-0.003	0.000	-0.005	0.000	
Standard Deviation		0.010					0.005
95% Confidence Factor		0.019					0.010

Point No.: 124 -- Unit 2 MSVH  
Foundation Conditions: Concrete Backfill  
Commitment to Monitor: Technical Specifications

Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To Present	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	273.520						
10-08-76	273.497	0.023					
03-09-77	273.482	0.038					
12-14-77	273.491	0.029					
05-01-78	273.506	0.014					
11-21-78	273.509	0.011					
05-07-79	273.493	0.027					
05-29-79	273.506	0.014	0.014	0.003			0.003
11-14-79	273.516	0.004	0.004	-0.007			-0.007
05-05-80	273.510	0.010	0.010	-0.001			-0.001
11-13-80	273.514	0.006	0.006	-0.005			-0.005
05-06-81	273.509	0.011	0.011	-0.000			-0.000
11-12-81	273.510	0.010	0.010	-0.001			-0.001
05-14-82	273.509	0.011	0.011	-0.000			-0.000
12-09-82	273.509	0.011	0.011	-0.000			-0.000
05-30-83	273.500	0.020	0.020	0.009			0.009
11-29-83	273.515	0.005	0.005	-0.006			-0.006
05-30-84	273.502	0.018	0.018	0.007			0.007
10-30-84	273.503	0.017	0.017	0.006			0.006
04-03-85	273.507	0.013	0.013	0.002			0.002
05-20-85	273.514	0.006	0.006	-0.005			-0.005
11-04-85	273.508	0.012	0.012	0.001			0.001
05-05-86	273.511	0.009	0.009	-0.002			-0.002
10-06-86	273.506	0.014	0.014	0.003			0.003
05-14-87	273.508	0.012			0.012	0.003	0.003
05-29-87	273.517	0.003			0.003	-0.006	-0.006
10-07-87	273.511	0.009			0.009	-0.000	-0.000
05-05-88	273.518	0.002			0.002	-0.007	-0.007
10-01-88	273.514	0.006			0.006	-0.003	-0.003
05-16-89	273.509	0.011			0.011	0.002	0.002
05-31-89	273.513	0.007			0.007	-0.002	-0.002
05-31-89	273.516	0.004			0.004	-0.005	-0.005
06-01-89	273.518	0.002			0.002	-0.007	-0.007
06-01-89	273.515	0.005			0.005	-0.004	-0.004
10-27-89	273.507	0.013			0.013	0.004	0.004
05-09-90	273.503	0.017			0.017	0.008	0.008
10-17-90	273.503	0.017			0.017	0.008	0.008
04-12-91	273.507	0.013			0.013	0.004	0.004
09-15-91	273.503	0.017			0.017	0.008	0.008
03-15-92	273.507	0.013			0.013	0.004	0.004
Average		0.012	0.011	-0.000	0.009	0.000	
Standard Deviation		0.007					0.005
95% Confidence Factor		0.015					0.009



Point No.:		125					
Location:		Unit 2 Containment					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		UFSAR					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	272.590						
10-08-76	272.579	0.011					
03-09-77	272.568	0.022					
05-30-77	272.582	0.008					
07-07-77	272.594	-0.004					
12-14-77	272.572	0.018					
05-01-78	272.581	0.009					
11-21-78	272.587	0.003					
05-07-79	272.576	0.014					
05-29-79	272.589	0.001	0.001	0.004			0.004
11-14-79	272.593	-0.003	-0.003	-0.000			-0.000
05-05-80	272.592	-0.002	-0.002	0.001			0.001
11-13-80	272.597	-0.007	-0.007	-0.004			-0.004
05-06-81	272.597	-0.007	-0.007	-0.004			-0.004
11-12-81	272.594	-0.004	-0.004	-0.001			-0.001
05-14-82	272.590	0.000	0.000	0.003			0.003
12-09-82	272.594	-0.004	-0.004	-0.001			-0.001
05-30-83	272.590	0.000	0.000	0.003			0.003
11-29-83	272.595	-0.005	-0.005	-0.002			-0.002
05-30-84	272.594	-0.004	-0.004	-0.001			-0.001
10-30-84	272.591	-0.001	-0.001	0.002			0.002
04-03-85	272.596	-0.006	-0.006	-0.003			-0.003
11-04-85	272.593	-0.003	-0.003	-0.000			-0.000
05-05-86	272.594	-0.004	-0.004	-0.001			-0.001
10-06-86	272.589	0.001	0.001	0.004			0.004
05-14-87	272.603	-0.013			-0.013	-0.006	-0.006
10-07-87	272.596	-0.006			-0.006	0.001	0.001
05-05-88	272.602	-0.012			-0.012	-0.005	-0.005
10-01-88	272.603	-0.013			-0.013	-0.006	-0.006
05-16-89	272.599	-0.009			-0.009	-0.002	-0.002
11-03-89	272.595	-0.005			-0.005	0.002	0.002
05-15-90	272.595	-0.005			-0.005	0.002	0.002
10-25-90	272.595	-0.005			-0.005	0.002	0.002
04-17-91	272.595	-0.005			-0.005	0.002	0.002
09-15-91	272.595	-0.005			-0.005	0.002	0.002
03-15-92	272.591	-0.001			-0.001	0.006	0.006
Average		-0.001	-0.003	0.000	-0.007	-0.000	
Std. Dev.		0.008					0.003
95% Conf.		0.016					0.006

Point No.:		126					
Location:		Unit 1 Containment					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		UFSAR					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 1/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	274.370						
10-08-76	274.357	0.013					
03-09-77	274.339	0.031					
05-30-77	274.364	0.006					
07-07-77	274.371	-0.001					
12-14-77	274.363	0.007					
05-01-78	274.369	0.001					
10-02-78	274.364	0.006					
11-21-78	274.365	0.005					
05-07-79	274.359	0.011					
05-29-79	274.372	-0.002	-0.002	0.004			0.004
11-14-79	274.374	-0.004	-0.004	0.002			0.002
05-05-80	274.381	-0.011	-0.011	-0.004			-0.004
11-13-80	274.382	-0.012	-0.012	-0.006			-0.006
05-06-81	274.376	-0.006	-0.006	0.001			0.001
11-12-81	274.374	-0.004	-0.004	0.002			0.002
05-14-82	274.375	-0.005	-0.005	0.002			0.002
12-09-82	274.374	-0.004	-0.004	0.002			0.002
05-30-83	274.377	-0.007	-0.007	-0.001			-0.001
11-29-83	274.379	-0.009	-0.009	-0.003			-0.003
05-30-84	274.376	-0.006	-0.006	0.001			0.001
10-30-84	274.376	-0.006	-0.006	0.001			0.001
04-03-85	274.380	-0.010	-0.010	-0.003			-0.003
11-04-85	274.379	-0.009	-0.009	-0.003			-0.003
05-05-86	274.377	-0.007	-0.007	-0.001			-0.001
10-06-86	274.372	-0.002	-0.002	0.004			0.004
05-14-87	274.384	-0.014			-0.014	0.001	0.001
10-07-87	274.380	-0.010			-0.010	0.005	0.005
05-05-88	274.388	-0.018			-0.018	-0.003	-0.003
10-01-88	274.389	-0.019			-0.019	-0.004	-0.004
05-16-89	274.378	-0.008			-0.008	0.007	0.007
11-03-89	274.384	-0.014			-0.014	0.001	0.001
05-15-90	274.387	-0.017			-0.017	-0.002	-0.002
10-25-90	274.386	-0.016			-0.016	-0.001	-0.001
04-17-91	274.384	-0.014			-0.014	0.001	0.001
09-15-91	274.390	-0.020			-0.020	-0.005	-0.005
03-15-92	274.389	-0.019			-0.019	-0.004	-0.004
Average		-0.005	-0.006	0.000	-0.015	-0.000	
Std. Dev.		0.010					0.003
95% Conf.		0.020					0.006

Point No.:		127					
Location:		Unit 1 Containment					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		UFSAR					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	274.284 C						
05-13-76	274.292						
10-08-76	274.280	0.012					
03-09-77	274.255	0.037					
05-30-77	274.282 *	0.010					
07-07-77	274.274 **	0.018					
12-14-77	274.276	0.016					
05-01-78	274.284	0.008					
10-02-78	274.283	0.009					
11-21-78	274.284 C	0.000					
05-07-79	274.278	0.006					
05-29-79	274.291	-0.007	-0.007	-0.001			-0.001
11-14-79	274.287	-0.003	-0.003	0.003			0.003
05-05-80	274.296	-0.012	-0.012	-0.006			-0.006
11-13-80	274.295	-0.011	-0.011	-0.005			-0.005
05-06-81	274.295	-0.011	-0.011	-0.005			-0.005
11-12-81	274.288	-0.004	-0.004	0.002			0.002
05-14-82	274.290	-0.006	-0.006	0.000			0.000
12-09-82	274.284	0.000	0.000	0.006			0.006
05-30-83	274.290	-0.006	-0.006	0.000			0.000
11-29-83	274.291	-0.007	-0.007	-0.001			-0.001
05-30-84	274.292	-0.008	-0.008	-0.002			-0.002
10-30-84	274.289	-0.005	-0.005	0.001			0.001
04-03-85	274.290	-0.006	-0.006	0.000			0.000
11-04-85	274.294	-0.010	-0.010	-0.004			-0.004
05-05-86	274.291	-0.007	-0.007	-0.001			-0.001
10-06-86	274.284	0.000	0.000	0.006			0.006
05-14-87	274.296	-0.012			-0.012	-0.002	-0.002
10-07-87	274.300	-0.016			-0.016	-0.006	-0.006
05-05-88	274.306	-0.022			-0.022	-0.012	-0.012
10-01-88	274.301	-0.017			-0.017	-0.007	-0.007
05-16-89	274.292	-0.008			-0.008	0.002	0.002
11-03-89	274.288	-0.004			-0.004	0.006	0.006
05-15-90	274.291	-0.007			-0.007	0.003	0.003
10-25-90	274.288	-0.004			-0.004	0.006	0.006
04-17-91	274.288	-0.004			-0.004	0.006	0.006
09-15-91	274.291	-0.007			-0.007	0.003	0.003
03-15-92	274.288	-0.004			-0.004	0.006	0.006
Average		-0.003	-0.006	0.000	-0.010	0.000	
Std. Dev.		0.011					0.005
95% Conf.		0.022					0.009

\* Possibly lowered 0.01 ft.  
due to construction.

\*\* Disturbed

Point No.:		128					
Location:		Auxiliary Building					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	275.732						
05-30-77	275.736	-0.004					
07-07-77	275.740	-0.008					
12-14-77	275.731	0.001					
11-21-78	275.731	0.001					
11-14-79	275.738	-0.006	-0.006	-0.000			-0.000
05-05-80	275.742	-0.010	-0.010	-0.004			-0.004
11-13-80	275.739	-0.007	-0.007	-0.001			-0.001
05-06-81	275.737	-0.005	-0.005	0.001			0.001
11-12-81	275.731	0.001	0.001	0.007			0.007
05-14-82	275.734	-0.002	-0.002	0.004			0.004
12-09-82	275.734	-0.002	-0.002	0.004			0.004
05-30-83	275.738	-0.006	-0.006	-0.000			-0.000
11-29-83	275.735	-0.003	-0.003	0.003			0.003
05-30-84	275.735	-0.003	-0.003	0.003			0.003
10-30-84	275.740	-0.008	-0.008	-0.002			-0.002
04-03-85	275.743	-0.011	-0.011	-0.005			-0.005
11-04-85	275.737	-0.005	-0.005	0.001			0.001
05-05-86	275.741	-0.009	-0.009	-0.003			-0.003
10-06-86	275.739	-0.007	-0.007	-0.001			-0.001
05-14-87	275.745	-0.013			-0.013	-0.004	-0.004
10-07-87	275.741	-0.009			-0.009	-0.000	-0.000
05-05-88	275.740	-0.008			-0.008	0.001	0.001
10-01-88	275.747	-0.015			-0.015	-0.006	-0.006
05-16-89	275.750	-0.018			-0.018	-0.009	-0.009
11-03-89	275.741	-0.009			-0.009	-0.000	-0.000
05-15-90	275.738	-0.006			-0.006	0.003	0.003
10-25-90	275.738	-0.006			-0.006	0.003	0.003
04-17-91	275.731	0.001			0.001	0.010	0.010
09-19-91	275.741	-0.009			-0.009	-0.000	-0.000
03-15-92	275.734	-0.002			-0.002	0.007	0.007
Average		-0.006	-0.006	-0.000	-0.009	0.000	
Std. Dev.		0.005					0.004
95% Conf.		0.009					0.008

Point No.:		129					
Location:		Auxiliary Building					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	275.532						
10-08-76	275.519	0.013					
03-09-77	275.505	0.027					
05-30-77	275.536	-0.004					
07-07-77	275.537	-0.005					
12-14-77	275.524	0.008					
05-01-78	275.536	-0.004					
11-21-78	275.531	0.001					
05-07-79	275.519	0.013					
05-29-79	275.532	0.000	0.000	0.007			0.007
11-14-79	275.535	-0.003	-0.003	0.004			0.004
05-05-80	275.540	-0.008	-0.008	-0.001			-0.001
11-13-80	275.540	-0.008	-0.008	-0.001			-0.001
05-06-81	275.543	-0.011	-0.011	-0.004			-0.004
11-12-81	275.532	0.000	0.000	0.007			0.007
05-14-82	275.534	-0.002	-0.002	0.005			0.005
12-09-82	275.536	-0.004	-0.004	0.003			0.003
05-30-83	275.538	-0.006	-0.006	0.001			0.001
11-29-83	275.542	-0.010	-0.010	-0.003			-0.003
05-30-84	275.535	-0.003	-0.003	0.004			0.004
10-30-84	275.544	-0.012	-0.012	-0.005			-0.005
04-03-85	275.549	-0.017	-0.017	-0.010			-0.010
11-04-85	275.542	-0.010	-0.010	-0.003			-0.003
05-05-86	275.541	-0.009	-0.009	-0.002			-0.002
10-06-86	275.540	-0.008	-0.008	-0.001			-0.001
05-14-87	275.544	-0.012			-0.012	-0.003	-0.003
10-07-87	275.546	-0.014			-0.014	-0.005	-0.005
05-05-88	275.545	-0.013			-0.013	-0.004	-0.004
10-01-88	275.546	-0.014			-0.014	-0.005	-0.005
05-16-89	275.546	-0.014			-0.014	-0.005	-0.005
11-03-89	275.538	-0.006			-0.006	0.003	0.003
05-15-90	275.538	-0.006			-0.006	0.003	0.003
10-25-90	275.541	-0.009			-0.009	-0.000	-0.000
04-17-91	275.531	0.001			0.001	0.010	0.010
09-15-91	275.541	-0.009			-0.009	-0.000	-0.000
03-15-92	275.534	-0.002			-0.002	0.007	0.007
Average		-0.005	-0.007	0.000	-0.009	-0.000	
Std. Dev.		0.009					0.005
95% Conf.		0.017					0.009

Point No.: Location: Foundation Conditions: Commitment to Monitor:		130 Unit 1 Containment Rock Founded Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	276.681						
10-08-76	276.666	0.015					
03-09-77	276.651	0.030					
05-30-77	276.682	-0.001					
07-07-77	276.685	-0.004					
12-14-77	276.669	0.012					
05-01-78	276.684	-0.003					
10-02-78	276.676	0.005					
11-21-78	276.679	0.002					
05-07-79	276.669	0.012					
05-29-79	276.682	-0.001	-0.001	0.006			0.006
11-14-79	276.683	-0.002	-0.002	0.005			0.005
05-05-80	276.693	-0.012	-0.012	-0.005			-0.005
11-13-80	276.688	-0.007	-0.007	0.000			0.000
05-06-81	276.691	-0.010	-0.010	-0.003			-0.003
11-12-81	276.682	-0.001	-0.001	0.006			0.006
05-14-82	276.686	-0.005	-0.005	0.002			0.002
12-09-82	276.683	-0.002	-0.002	0.005			0.005
05-30-83	276.688	-0.007	-0.007	0.000			0.000
11-29-83	276.691	-0.010	-0.010	-0.003			-0.003
05-30-84	276.684	-0.003	-0.003	0.004			0.004
10-30-84	276.692	-0.011	-0.011	-0.004			-0.004
04-03-85	276.700	-0.019	-0.019	-0.012			-0.012
11-04-85	276.691	-0.010	-0.010	-0.003			-0.003
05-05-86	276.689	-0.008	-0.008	-0.001			-0.001
10-06-86	276.689	-0.008	-0.008	-0.001			-0.001
05-14-87	276.692	-0.011			-0.011	-0.000	-0.000
10-07-87	276.696	-0.015			-0.015	-0.004	-0.004
05-05-88	276.698	-0.017			-0.017	-0.006	-0.006
10-01-88	276.696	-0.015			-0.015	-0.004	-0.004
05-16-89	276.693	-0.012			-0.012	-0.001	-0.001
11-03-89	276.689	-0.008			-0.008	0.003	0.003
05-15-90	276.689	-0.008			-0.008	0.003	0.003
10-25-90	276.692	-0.011			-0.011	-0.000	-0.000
04-17-91	276.683	-0.002			-0.002	0.009	0.009
09-15-91	276.692	-0.011			-0.011	-0.000	-0.000
03-15-92	276.689	-0.008			-0.008	0.003	0.003
Average		-0.005	-0.007	0.000	-0.011	-0.000	
Std. Dev.		0.010					0.004
95% Conf.		0.013					0.009



Point No.: 131 --- Unit 2 Containment  
Foundation Conditions: Rock Founded  
Commitment to Monitor: Technical Specifications

(1) Date	(2) Surveyed Elevation	(3) Change From '76 Datum	(4) '76 Datum 5/29/79 To 10/6/86	(5) Adjusted Value (3)-Avg.	(6) '76 Datum 5/14/87 To Present	(7) Adjusted Value (5)-Avg.	(8) Corrected Data 5/29/79 To Present
05-13-76	276.507						
10-08-76	276.487	0.020					
03-09-77	276.471	0.036					
05-30-77	276.509	-0.002					
07-07-77	276.511	-0.004					
12-14-77	276.494	0.013					
05-01-78	276.508	-0.001					
10-02-78	276.493	0.014					
11-21-78	276.500	0.007					
05-07-79	276.486	0.021					
05-29-79	276.499	0.008	0.008	0.011			0.011
11-14-79	276.505	0.002	0.002	0.005			0.005
05-05-80	276.513	-0.006	-0.006	-0.003			-0.003
11-13-80	276.508	-0.001	-0.001	0.002			0.002
05-06-81	276.512	-0.005	-0.005	-0.002			-0.002
11-12-81	276.504	0.003	0.003	0.006			0.006
05-14-82	276.500	0.007	0.007	0.010			0.010
12-09-82	276.511	-0.004	-0.004	-0.001			-0.001
05-30-83	276.508	-0.001	-0.001	0.002			0.002
11-29-83	276.514	-0.007	-0.007	-0.004			-0.004
05-30-84	276.506	0.001	0.001	0.004			0.004
10-30-84	276.511	-0.004	-0.004	-0.001			-0.001
04-03-85	276.522	-0.015	-0.015	-0.012			-0.012
05-20-85	276.514	-0.007	-0.007	-0.004			-0.004
11-04-85	276.515	-0.008	-0.008	-0.005			-0.005
05-05-86	276.514	-0.007	-0.007	-0.004			-0.004
10-06-86	276.512	-0.005	-0.005	-0.002			-0.002
05-14-87	276.520	-0.013			-0.013	-0.002	-0.002
05-29-87	276.519	-0.012			-0.012	-0.001	-0.001
10-07-87	276.515	-0.008			-0.008	0.003	0.003
05-05-88	276.521	-0.014			-0.014	-0.003	-0.003
10-01-88	276.521	-0.014			-0.014	-0.003	-0.003
05-16-89	276.517	-0.010			-0.010	0.001	0.001
05-31-89	276.529	-0.022			-0.022	-0.011	-0.011
05-31-89	276.530	-0.023			-0.023	-0.012	-0.012
06-01-89	276.531	-0.024			-0.024	-0.013	-0.013
06-01-89	276.530	-0.023			-0.023	-0.012	-0.012
10-27-89	276.512	-0.005			-0.005	0.006	0.006
05-09-90	276.515	-0.008			-0.008	0.003	0.003
10-17-90	276.515	-0.008			-0.008	0.003	0.003
04-13-91	276.509	-0.002			-0.002	0.009	0.009
09-15-91	276.515	-0.008			-0.008	0.003	0.003
03-15-92	276.505	0.002			0.002	0.013	0.013
Average		-0.003	-0.003	0.000	-0.011	-0.001	
Std. Dev.		0.012					0.007
95% Conf.		0.023					0.013

Point No.: 132		Unit 1 Service Building		
Location:		Rock Founded		
Foundation Conditions:		Technical Specifications		
Commitment to Monitor:		(3)	(4)	
Date	(1)	(2)	(3)	(4)
	Surveyed Elevation	Change From '76 Datum	'76 Datum 5/29/79 To 5/16/89	Corrected Value (3)-Avg.
05-13-76	274.924			
10-08-76	274.916	0.008		
03-09-77	274.901	0.023		
05-30-77	274.929	-0.005		
07-07-77	274.925	-0.001		
12-14-77	274.925	-0.001		
05-01-78	274.928	-0.004		
11-21-78	274.934	-0.010		
05-07-79	274.915	0.009		
05-29-79	274.928	-0.004	-0.004	0.005
11-14-79	274.936	-0.012	-0.012	-0.003
05-05-80	274.930	-0.006	-0.006	0.003
11-13-80	274.933	-0.009	-0.009	0.000
05-06-81	274.930	-0.006	-0.006	0.003
11-12-81	274.927	-0.003	-0.003	0.006
05-14-82	274.929	-0.005	-0.005	0.004
12-09-82	274.935	-0.011	-0.011	-0.002
05-30-83	274.934	-0.010	-0.010	-0.001
11-29-83	274.932	-0.008	-0.008	0.001
05-30-84	274.928	-0.004	-0.004	0.005
10-30-84	274.934	-0.010	-0.010	-0.001
04-03-85	274.935	-0.011	-0.011	-0.002
11-04-85	274.935	-0.011	-0.011	-0.002
05-05-86	274.938	-0.014	-0.014	-0.005
10-06-86	274.932	-0.008	-0.008	0.001
05-14-87	274.933	-0.009	-0.009	0.000
10-07-87	274.931	-0.007	-0.007	0.002
05-05-88	274.933	-0.009	-0.009	0.000
10-01-88	274.935	-0.011	-0.011	-0.002
05-16-89	274.939	-0.015	-0.015	-0.006
11-03-89	274.934	-0.010	-0.010	-0.001
05-15-90	274.934	-0.010	-0.010	-0.001
10-25-90	274.937	-0.013	-0.013	-0.004
04-17-91	274.931	-0.007	-0.007	0.002
09-15-91	274.934	-0.010	-0.010	-0.001
03-15-92	274.934	-0.010	-0.010	-0.001
Average		-0.006	-0.009	0.000
Std. Dev.		0.007		0.003
95% Conf.		0.014		0.006

Point No.:		137		
Location:		Unit 1 Refueling Water Tank		
Foundation Conditions:		Rock Founded		
Commitment to Monitor:		UFSAR		
Date	(1)	(2)	(3)	(4)
	Surveyed Elevation	Change From '76 Datum	'76 Datum 5/29/79 To 10/6/86	Adjusted Value (3)-Avg.
05-13-76	271.541			
10-08-76	271.529	0.012		
05-30-77	271.545	-0.004		
12-14-77	271.534	0.007		
05-01-78	271.543	-0.002		
11-21-78	271.536	0.005		
05-07-79	271.528	0.013		
05-29-79	271.541	0.000	0.000	0.002
11-14-79	271.548	-0.007	-0.007	-0.005
05-05-80	271.540	0.001	0.001	0.003
11-13-80	271.543	-0.002	-0.002	-0.000
05-06-81	271.542	-0.001	-0.001	0.001
11-12-81	271.539	0.002	0.002	0.004
05-14-82	271.542	-0.001	-0.001	0.001
12-09-82	271.544	-0.003	-0.003	-0.001
05-30-83	271.540	0.001	0.001	0.003
11-29-83	271.541	0.000	0.000	0.002
05-30-84	271.539	0.002	0.002	0.004
10-30-84	271.547	-0.006	-0.006	-0.004
04-03-85	271.542	-0.001	-0.001	0.001
11-04-85	271.545	-0.004	-0.004	-0.002
05-05-86	271.547	-0.006	-0.006	-0.004
10-06-86	271.546	-0.005	-0.005	-0.003
05-14-87	271.542	-0.001	-0.001	0.001
10-07-87	271.538	0.003	0.003	0.005
05-05-88	271.545	-0.004	-0.004	-0.002
10-01-88	271.542	-0.001	-0.001	0.001
05-16-89	271.548	-0.007	-0.007	-0.005
11-03-89	271.541	0.000	0.000	0.002
05-15-90	271.545	-0.004	-0.004	-0.002
10-25-90	271.545	-0.004	-0.004	-0.002
04-17-91	271.541	0.000	0.000	0.002
09-15-91	271.545	-0.004	-0.004	-0.002
03-15-92	271.538	0.003	0.003	0.005
Average		-0.001	-0.002	-0.000
Std. Dev.		0.005		0.003
95% Conf.		0.009		0.006

Point No.: 138		Unit 1 Refueling Water Tank		
Location:		Rock Founded		
Foundation Conditions:		UFSAR		
Commitment to Monitor:				
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.
05-13-76	271.521			
10-08-76	271.514	0.007		
03-09-77	271.497	0.024		
05-30-77	271.527	-0.006		
07-07-77	271.519	0.002		
12-14-77	271.517	0.004		
05-01-78	271.519	0.002		
11-21-78	271.522	-0.001		
05-07-79	271.517	0.004		
05-29-79	271.530	-0.009	-0.009	0.002
11-14-79	271.527	-0.006	-0.006	0.005
05-05-80	271.526	-0.005	-0.005	0.006
11-13-80	271.528	-0.007	-0.007	0.004
05-06-81	271.528	-0.007	-0.007	0.004
11-12-81	271.523	-0.002	-0.002	0.009
05-14-82	271.525	-0.004	-0.004	0.007
12-09-82	271.530	-0.009	-0.009	0.002
05-30-83	271.532	-0.011	-0.011	0.000
11-29-83	271.530	-0.009	-0.009	0.002
05-30-84	271.528	-0.007	-0.007	0.004
10-30-84	271.535	-0.014	-0.014	-0.003
04-03-85	271.536	-0.015	-0.015	-0.004
11-04-85	271.532	-0.011	-0.011	0.000
05-05-86	271.534	-0.013	-0.013	-0.002
10-06-86	271.535	-0.014	-0.014	-0.003
05-14-87	271.532	-0.011	-0.011	0.000
10-07-87	271.525	-0.004	-0.004	0.007
05-05-88	271.535	-0.014	-0.014	-0.003
10-01-88	271.535	-0.014	-0.014	-0.003
05-13-89	271.538	-0.017	-0.017	-0.006
11-03-89	271.535	-0.014	-0.014	-0.003
05-15-90	271.538	-0.017	-0.017	-0.006
10-25-90	271.538	-0.017	-0.017	-0.006
04-17-91	271.538	-0.017	-0.017	-0.006
09-15-91	271.541	-0.020	-0.020	-0.009
03-15-92	271.535	-0.014	-0.014	-0.003
Average		-0.008	-0.011	0.000
Std.		0.009		0.005
95% Conf.		0.017		0.009

Point No.:		139		
Location:		Unit 1 Refueling Water Tank		
Foundation Conditions:		Rock Founded		
Commitment to Monitor:		UFSAR		
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.
05-13-76	271.520			
10-08-76	271.509	0.011		
03-09-77	271.491	0.029		
05-30-77	271.518	0.002		
07-07-77	271.513	0.007		
12-14-77	271.509	0.011		
05-01-78	271.513	0.007		
11-21-78	271.512	0.008		
05-07-79	271.505	0.015		
05-29-79	271.518	0.002	0.002	0.003
11-14-79	271.519	0.001	0.001	0.002
05-05-80	271.518	0.002	0.002	0.003
11-13-80	271.516	0.004	0.004	0.005
05-06-81	271.520	0.000	0.000	0.001
11-12-81	271.512	0.000	0.008	0.009
05-14-82	271.516	0.004	0.004	0.005
12-09-82	271.523	-0.003	-0.003	-0.002
05-30-83	271.520	0.000	0.000	0.001
11-29-83	271.519	0.001	0.001	0.002
05-30-84	271.518	0.002	0.002	0.003
10-30-84	271.522	-0.002	-0.002	-0.001
04-03-85	271.522	-0.002	-0.002	-0.001
11-04-85	271.526	-0.006	-0.006	-0.005
05-05-86	271.528	-0.008	-0.008	-0.007
10-06-86	271.517	0.003	0.003	0.004
05-14-87	271.522	-0.002	-0.002	-0.001
10-07-87	271.515	0.005	0.005	0.006
05-05-88	271.525	-0.005	-0.005	-0.004
10-01-88	271.522	-0.002	-0.002	-0.001
05-16-88	271.525	-0.005	-0.005	-0.004
11-03-89	271.522	-0.002	-0.002	-0.001
05-15-90	271.525	-0.005	-0.005	-0.004
10-25-90	271.522	-0.002	-0.002	-0.001
04-17-91	271.522	-0.002	-0.002	-0.001
09-15-91	271.522	-0.002	-0.002	-0.001
03-15-92	271.518	0.002	0.002	0.003
Average		0.002	-0.001	-0.000
Std. Dev.		0.007		0.004
95% Conf.		0.014		0.007



Point No.: 140		Unit 1 Refueling Water Tank		
Location:		Rock Founded		
Foundation Conditions:		UFSAR		
Commitment to Monitor:				
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.
05-13-76	271.523			
10-08-76	271.520	0.008		
05-30-77	271.526	0.002		
07-07-77	271.527	0.001		
12-14-77	271.520	0.008		
05-01-78	271.527	0.001		
11-21-78	271.522	0.006		
05-27-79	271.515	0.013		
05-29-79	271.528	0.000	0.000	-0.002
11-14-79	271.531	-0.003	-0.003	-0.005
05-05-80	271.526	0.002	0.002	0.000
11-13-80	271.526	0.002	0.002	0.000
05-06-81	271.528	0.000	0.000	-0.002
11-12-81	271.522	0.006	0.006	0.004
05-14-82	271.526	0.002	0.002	0.000
12-09-82	271.529	-0.001	-0.001	-0.003
05-30-83	271.525	0.003	0.003	0.001
11-29-83	271.528	0.000	0.000	-0.002
05-30-84	271.524	0.004	0.004	0.002
10-30-84	271.529	-0.001	-0.001	-0.003
04-03-85	271.526	0.002	0.002	0.000
11-04-85	271.527	0.001	0.001	-0.001
05-05-86	271.533	-0.005	-0.005	-0.007
10-06-86	271.523	0.005	0.005	0.003
05-14-87	271.528	0.000	0.000	-0.002
10-07-87	271.522	0.006	0.006	0.004
05-05-88	271.528	0.000	0.000	-0.002
10-01-88	271.525	0.003	0.003	0.001
05-16-89	271.532	-0.004	-0.004	-0.006
11-03-89	271.525	0.003	0.003	0.001
05-15-90	271.528	0.000	0.000	-0.002
10-25-90	271.525	0.003	0.003	0.001
04-17-91	271.525	0.003	0.003	0.001
09-15-91	271.525	0.003	0.003	0.001
03-15-92	271.518	0.010	0.010	0.008
Average		0.002	0.002	0.000
Std. Dev.		0.004		0.003
95% Conf.		0.007		0.006



Point No.: Location: Foundation Conditions: Commitment to Monitor:		141R Unit 1 Safeguards Concrete Backfill Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected DP 5/2 To P
	274.163	C2					
	274.166	C1					
05-13-76	279.616	*					
07-07-77	279.682	R					
12-14-77	279.672		0.010				
05-01-78	274.169	R		* Values not used.			
10-02-78	279.679	*		** Redun. Pt. 141R corrected to			
10-02-78	274.167		0.002	init. elev. 273.837 (2/79)			
11-21-78	274.170	C1	-0.004				
02-02-79	274.163		0.003				
05-07-79	274.163		0.003				
05-29-79	274.176		-0.010	-0.000			-0.000
11-14-79	274.176	C2	-0.013	-0.003			-0.003
05-05-80	274.176		-0.013	-0.003			-0.003
11-13-80	274.176		-0.013	-0.003			-0.003
05-06-81	274.175		-0.012	-0.002			-0.002
11-12-81	274.171		-0.008	0.002			0.002
05-14-82	274.172		-0.009	0.001			0.001
12-09-82	274.163		0.000	0.010			0.010
05-30-83	274.172		-0.009	0.001			0.001
11-29-83	274.173		-0.010	-0.000			-0.000
05-30-84	274.171		-0.008	0.002			0.002
10-30-84	274.174		-0.011	-0.001			-0.001
04-03-85	273.849	**	-0.012	-0.002			-0.002
04-04-85	273.852	**	-0.015	-0.005			-0.005
04-05-86	273.847	**	-0.010	-0.000			-0.000
10-06-86	273.843	**	-0.006	0.004			0.004
05-14-87	273.856	**	-0.019		-0.019	-0.004	-0.004
10-07-87	273.852	**	-0.015		-0.015	-0.000	-0.000
05-05-88	273.861	**	-0.024		-0.024	-0.009	-0.009
10-01-88	273.858	**	-0.021		-0.021	-0.006	-0.006
05-16-89	273.857	**	-0.020		-0.020	-0.005	-0.005
11-03-89	273.848	**	-0.011		-0.011	0.004	0.004
05-15-90	273.848	**	-0.011		-0.011	0.004	0.004
10-25-90	273.849	**	-0.012		-0.012	0.003	0.003
04-17-91	273.845	**	-0.008		-0.008	0.007	0.007
09-15-91	273.848	**	-0.011		-0.011	0.004	0.004
03-15-92	273.845	**	-0.008		-0.008	0.007	0.007
Average		-0.010	-0.010	0.000	-0.015	-0.000	
Std. Dev.		0.007					0.004
95% Conf.		0.014					0.008

Point No.:		142					
Location:		Unit 1 Safeguards					
Foundation Conditions:		Concrete Backfill					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	274.220 C						
05-13-76	280.074						
07-07-77	280.131 R						
12-14-77	280.121	0.010	* Reading not used.				
05-01-78	274.217 R*	0.010					
10-02-78	280.128 *		Note: Reading on 5/1/78				
10-02-78	274.221 R		equated to previous reading.				
11-21-78	274.218	0.003					
05-07-79	274.213	0.008					
05-29-79	274.226	-0.005	-0.005	-0.004			-0.004
11-14-79	274.223 C	-0.003	-0.003	-0.002			-0.002
05-05-80	274.224	-0.004	-0.004	-0.003			-0.003
11-13-80	274.223	-0.003	-0.003	-0.002			-0.002
05-06-81	274.225	-0.005	-0.005	-0.004			-0.004
11-12-81	274.218	0.002	0.002	0.003			0.003
05-14-82	274.222	-0.002	-0.002	-0.001			-0.001
12-09-82	274.209	0.011	0.011	0.012			0.012
05-30-83	274.221	-0.001	-0.001	-0.000			-0.000
11-29-83	274.221	-0.001	-0.001	-0.000			-0.000
05-30-84	274.218	0.002	0.002	0.003			0.003
10-30-84	274.222	-0.002	-0.002	-0.001			-0.001
04-03-85	274.222	-0.002	-0.002	-0.001			-0.001
11-04-85	274.224	-0.004	-0.004	-0.003			-0.003
05-05-86	274.222	-0.002	-0.002	-0.001			-0.001
10-06-86	274.217	0.003	0.003	0.004			0.004
05-14-87	274.230	-0.010			-0.010	-0.001	-0.001
10-07-87	274.221	-0.001			-0.001	0.008	0.008
05-05-88	274.231	-0.011			-0.011	-0.002	-0.002
10-01-88	274.232	-0.012			-0.012	-0.003	-0.003
05-16-89	274.229	-0.009			-0.009	0.000	0.000
11-03-89	274.229	-0.009			-0.009	0.000	0.000
05-15-90	274.232	-0.012			-0.012	-0.003	-0.003
10-25-90	274.233	-0.013			-0.013	-0.004	-0.004
04-17-91	274.226	-0.006			-0.006	0.003	0.003
09-15-91	274.231	-0.011			-0.011	-0.002	-0.002
03-15-92	274.227	-0.007			-0.007	0.002	0.002
Average		-0.003	-0.001	0.000	-0.009	0.000	
Std. Dev.		0.007					0.004
95% Conf.		0.013					0.007

Point No.: Location: Foundation Conditions: Commitment to Monitor:		143 Unit 1 Containment Rock Founded Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	283.426 C						
05-13-76	283.402						
10-08-76	283.412	-0.010					
03-09-77	283.395	0.007					
05-30-77	283.426	-0.024					
07-07-77	283.426	-0.024					
12-14-77	283.415	-0.013					
05-01-78	283.424	-0.022					
10-02-78	283.425	-0.023					
11-21-78	283.426 C	0.000					
05-07-79	283.417	0.009					
05-29-79	283.430	-0.004	-0.004	0.001			0.001
11-14-79	283.429	-0.003	-0.003	0.002			0.002
05-05-80	283.436	-0.010	-0.010	-0.005			-0.005
11-13-80	283.432	-0.006	-0.006	-0.001			-0.001
05-06-81	283.434	-0.008	-0.008	-0.003			-0.003
11-12-81	283.427	-0.001	-0.001	0.004			0.004
05-14-82	283.431	-0.005	-0.005	-0.000			-0.000
12-09-82	283.433	-0.007	-0.007	-0.002			-0.002
05-30-83	283.432	-0.006	-0.006	-0.001			-0.001
11-29-83	283.428	-0.002	-0.002	0.003			0.003
05-30-84	283.427	-0.001	-0.001	0.004			0.004
10-30-84	283.430	-0.004	-0.004	0.001			0.001
04-03-85	283.428	-0.002	-0.002	0.003			0.003
11-04-85	283.430	-0.004	-0.004	0.001			0.001
05-05-86	283.435	-0.009	-0.009	-0.004			-0.004
10-06-86	283.430	-0.004	-0.004	0.001			0.001
05-14-87	283.430	-0.004			-0.004	0.002	0.002
10-07-87	283.428	-0.002			-0.002	0.004	0.004
05-05-88	283.442	-0.016			-0.016	-0.010	-0.010
10-01-88	283.439	-0.013			-0.013	-0.007	-0.007
05-16-89	283.434	-0.008			-0.008	-0.002	-0.002
11-03-89	283.431	-0.005			-0.005	0.001	0.001
05-15-90	283.431	-0.005			-0.005	0.001	0.001
10-25-90	283.431	-0.005			-0.005	0.001	0.001
04-17-91	283.428	-0.002			-0.002	0.004	0.004
09-15-91	283.431	-0.005			-0.005	0.001	0.001
03-15-92	283.428	-0.002			-0.002	0.004	0.004
Average		-0.007	-0.005	0.000	-0.006	0.000	
Std. Dev.		0.007					0.003
95% Conf.		0.015					0.007

Point No.: 144		Unit 1 Containment					
Location:		Rock Founded					
Foundation Conditions:		Technical Specifications					
Commitment to Monitor:		(1)	(2)	(3)	(4)	(5)	(6)
Date	Surveyed Elevation	Change From '76 Datum	'76 Datum 5/29/79 To 10/6/86	Adjusted Value (3)-Avg.	'76 Datum 5/14/87 To 5/16/89	Adjusted Value (5)-Avg.	Corrected Data 5/29/79 To Present
05-13-76	283.235 C						
10-08-76	285.263						
07-07-77	283.236 R	0.003					
12-14-77	283.230	0.006					
05-01-78	283.231	0.005					
10-02-78	283.231	0.005					
11-21-78	283.231 C	0.004					
05-07-79	283.222	0.013					
05-29-79	283.235	0.000	0.000	0.001			0.001
11-14-79	283.232	0.003	0.003	0.004			0.004
05-05-80	283.238	-0.003	-0.003	-0.002			-0.002
11-13-80	283.237	-0.002	-0.002	-0.001			-0.001
05-06-81	283.240	-0.005	-0.005	-0.004			-0.004
11-12-81	283.233	0.002	0.002	0.003			0.003
05-14-82	283.237	-0.002	-0.002	-0.001			-0.001
12-09-82	283.238	-0.003	-0.003	-0.002			-0.002
05-30-83	283.238	-0.003	-0.003	-0.002			-0.002
11-29-83	283.235	0.000	0.000	0.001			0.001
05-30-84	283.234	0.001	0.001	0.002			0.002
10-30-84	283.237	-0.002	-0.002	-0.001			-0.001
04-03-85	283.235	0.000	0.000	0.001			0.001
11-04-85	283.237	-0.002	-0.002	-0.001			-0.001
05-05-86	283.240	-0.005	-0.005	-0.004			-0.004
10-06-86	283.234	0.001	0.001	0.002			0.002
05-14-87	283.236	-0.001			-0.001	0.003	0.003
10-07-87	283.236	-0.001			-0.001	0.003	0.003
05-05-88	283.248	-0.013			-0.013	-0.009	-0.009
10-01-88	283.245	-0.010			-0.010	-0.006	-0.006
05-16-89	283.243	-0.008			-0.008	-0.004	-0.004
11-03-89	283.234	0.001			0.001	0.005	0.005
05-15-90	283.238	-0.003			-0.003	0.001	0.001
10-25-90	283.238	-0.003			-0.003	0.001	0.001
04-17-91	283.234	0.001			0.001	0.005	0.005
09-15-91	283.238	-0.003			-0.003	0.001	0.001
03-15-92	283.234	0.001			0.001	0.005	0.005
Average		-0.001	-0.001	0.000	-0.004	0.000	
Std. Dev.		0.005					0.003
95% Conf.		0.009					0.007

Point No.: 145		Unit 1 Safeguards		
Location:		Concrete Backfill		
Foundation Conditions:		Technical Specifications		
Commitment to Monitor:		(3)	(4)	
Date	(1)	(2)	(3)	(4)
	Surveyed Elevation	Change From '76 Datum	'76 Datum 5/29/79 To 5/16/89	Corrected Value (3)-Avg.
	280.285 C			
05-13-76	280.071 *		* Value not used.	
07-07-77	284.035 R			
12-14-77	284.026	0.009		
05-01-78	284.026	0.009		
10-02-78	284.029	0.006		
11-21-78	284.028	0.007		
05-07-79	284.017	0.018		
11-14-79	280.293 RC	-0.008	-0.008	-0.003
05-05-80	280.291	-0.006	-0.006	-0.001
11-13-80	280.291	-0.006	-0.006	-0.001
05-06-81	280.292	-0.007	-0.007	-0.002
11-12-81	280.287	-0.002	-0.002	0.003
05-14-82	280.293	-0.008	-0.008	-0.003
12-09-82	280.292	-0.007	-0.007	-0.002
05-30-83	280.289	-0.004	-0.004	0.001
11-29-83	280.289	-0.004	-0.004	0.001
05-30-84	280.287	-0.002	-0.002	0.003
10-30-84	280.292	-0.007	-0.007	-0.002
04-03-85	280.288	-0.003	-0.003	0.002
11-04-85	280.291	-0.006	-0.006	-0.001
05-05-86	280.293	-0.008	-0.008	-0.003
10-06-86	280.290	-0.005	-0.005	-0.000
05-14-87	280.285	0.000	0.000	0.005
10-07-87	280.282	0.003	0.003	0.008
05-05-88	280.291	-0.006	-0.006	-0.001
10-01-88	280.291	-0.006	-0.006	-0.001
05-16-89	280.295	-0.010	-0.010	-0.005
11-03-89	280.285	0.000	0.000	0.005
05-15-90	280.291	-0.006	-0.006	-0.001
10-25-90	280.291	-0.006	-0.006	-0.001
04-17-91	280.285	0.000	0.000	0.005
09-15-91	280.288	-0.003	-0.003	0.002
03-15-92	280.288	-0.003	-0.003	0.002
Average		-0.002	-0.005	0.000
Std. Dev.		0.006		0.003
95% Conf.		0.012		0.006

Point No.: 146		Unit 1 Safeguards					
Location: Concrete Backfill							
Foundation Conditions: Concrete Backfill							
Commitment to Monitor: Technical Specifications							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	273.947 C						
05-13-76	281.226						
07-07-77	281.281 R						
12-14-77	281.271	0.010					
05-01-78	273.939 R	0.010	* Point destroyed and reset. Used 0.010 (7/77-12/77).				
10-02-78	273.943 R						
11-21-78	273.946	-0.003					
05-07-79	273.932	0.011					
05-29-79	273.945	-0.002	-0.002	0.003			0.003
11-14-79	273.955 C	-0.008	-0.008	-0.003			-0.003
05-05-80	273.950	-0.003	-0.003	0.002			0.002
11-13-80	273.956	-0.009	-0.009	-0.004			-0.004
05-06-81	273.954	-0.007	-0.007	-0.002			-0.002
11-12-81	273.948	-0.001	-0.001	0.004			0.004
05-14-82	273.952	-0.005	-0.005	0.000			0.000
12-09-82	273.952	-0.005	-0.005	0.000			0.000
05-30-83	273.950	-0.003	-0.003	0.002			0.002
11-29-83	273.952	-0.005	-0.005	0.000			0.000
05-30-84	273.949	-0.002	-0.002	0.003			0.003
10-30-84	273.952	-0.005	-0.005	0.000			0.000
04-03-85	273.951	-0.004	-0.004	0.001			0.001
11-04-85	273.954	-0.007	-0.007	-0.002			-0.002
05-05-86	273.956	-0.009	-0.009	-0.004			-0.004
10-06-86	273.954	-0.007	-0.007	-0.002			-0.002
05-14-87	273.957	-0.010			-0.010	-0.002	-0.002
10-07-87	273.954	-0.007			-0.007	0.001	0.001
05-05-88	273.961	-0.014			-0.014	-0.006	-0.006
10-01-88	273.961	-0.014			-0.014	-0.006	-0.006
05-16-89	273.967	-0.020			-0.020	-0.012	-0.012
11-03-89	273.950	-0.003			-0.003	0.005	0.005
05-15-90	273.953	-0.006			-0.006	0.002	0.002
10-25-90	273.953	-0.006			-0.006	0.002	0.002
04-17-91	273.950	-0.003			-0.003	0.005	0.005
09-15-91	273.953	-0.006			-0.006	0.002	0.002
03-15-92	273.946	0.001			0.001	0.009	0.009
Average		-0.005	-0.005	0.000	-0.008	0.000	
Std. Dev.		0.006					0.004
95% Conf.		0.013					0.008



Point No.: 147		Unit 1 Quench Spray					
Location:		Concrete Backfill					
Foundation Conditions:		UFSAR					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	274.779						
10-08-76	274.768	0.011					
03-09-77	274.755	0.024					
05-30-77	274.790	-0.011					
07-07-77	274.779	0.000					
12-14-77	274.777	0.002					
05-01-78	274.780	-0.001					
11-21-78	274.787	-0.008					
05-07-79	274.777	0.002					
05-29-79	274.790	-0.011	-0.011	0.000			0.000
11-14-79	274.796	-0.017	-0.017	-0.006			-0.006
05-05-80	274.790	-0.011	-0.011	0.000			0.000
11-13-80	274.796	-0.017	-0.017	-0.006			-0.006
05-06-81	274.791	-0.012	-0.012	-0.001			-0.001
11-12-81	274.786	-0.007	-0.007	0.004			0.004
05-14-82	274.788	-0.009	-0.009	0.002			0.002
12-09-82	274.791	-0.012	-0.012	-0.001			-0.001
05-30-83	274.789	-0.010	-0.010	0.001			0.001
11-29-83	274.788	-0.009	-0.009	0.002			0.002
05-30-84	274.785	-0.006	-0.006	0.005			0.005
10-30-84	274.792	-0.013	-0.013	-0.002			-0.002
04-03-85	274.792	-0.013	-0.013	-0.002			-0.002
11-04-85	274.791	-0.012	-0.012	-0.001			-0.001
05-05-86	274.792	-0.013	-0.013	-0.002			-0.002
10-06-86	274.789	-0.010	-0.010	0.001			0.001
05-14-87	274.799	-0.020			-0.020	-0.004	-0.004
10-07-87	274.796	-0.017			-0.017	-0.001	-0.001
05-05-88	274.799	-0.020			-0.020	-0.004	-0.004
10-01-88	274.801	-0.022			-0.022	-0.006	-0.006
05-16-89	274.803	-0.024			-0.024	-0.008	-0.008
11-03-89	274.793	-0.014			-0.014	0.002	0.002
05-15-90	274.793	-0.014			-0.014	0.002	0.002
10-25-90	274.793	-0.014			-0.014	0.002	0.002
04-17-91	274.789	-0.010			-0.010	0.006	0.006
09-15-91	274.793	-0.014			-0.014	0.002	0.002
03-15-92	274.789	-0.010			-0.010	0.006	0.006
Average		-0.010	-0.011	0.000	-0.016	-0.000	
Std. Dev.		0.009					0.004
95% Conf.		0.018					0.007

Point No.: 149		Unit 1 Containment					
Location:		Rock Founded					
Foundation Conditions:		Technical Specifications					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Adjusted Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Adjusted Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	283.142 C						
05-13-76	283.131						
10-08-76	283.114	0.017					
03-09-77	283.110	0.021					
07-07-77	283.143	-0.012					
12-14-77	283.138	-0.007					
05-01-78	283.142	-0.011					
10-02-78	283.135	-0.004					
11-21-78	283.145 C	-0.003					
05-07-79	283.126	0.016					
05-29-79	283.139	0.003	0.003	0.004			0.004
11-14-79	283.139	0.003	0.003	0.004			0.004
05-05-80	283.148	-0.006	-0.006	-0.005			-0.005
11-13-80	283.148	-0.006	-0.006	-0.005			-0.005
05-06-81	283.148	-0.006	-0.006	-0.005			-0.005
11-12-81	283.137	0.005	0.005	0.006			0.006
05-14-82	283.146	-0.004	-0.004	-0.003			-0.003
12-09-82	283.151	-0.009	-0.009	-0.008			-0.008
05-30-83	283.137	0.005	0.005	0.006			0.006
11-29-83	283.139	0.003	0.003	0.004			0.004
05-30-84	283.143	-0.001	-0.001	-0.000			-0.000
10-30-84	283.147	-0.005	-0.005	-0.004			-0.004
04-03-85	283.150	-0.008	-0.008	-0.007			-0.007
11-04-85	283.140	0.002	0.002	0.003			0.003
05-05-86	283.138	0.004	0.004	0.005			0.005
10-06-86	283.135	0.007	0.007	0.008			0.008
05-14-87	283.146	-0.004			-0.004	0.004	0.004
10-07-87	283.159	-0.017			-0.017	-0.009	-0.009
05-05-88	283.159	-0.017			-0.017	-0.009	-0.009
10-01-88	283.157	-0.015			-0.015	-0.007	-0.007
05-16-89	283.158	-0.016			-0.016	-0.008	-0.008
11-03-89	283.146	-0.004			-0.004	0.004	0.004
05-15-90	283.149	-0.007			-0.007	0.001	0.001
10-25-90	283.146	-0.004			-0.004	0.004	0.004
04-17-91	283.142	0.000			0.000	0.008	0.008
09-15-91	283.146	-0.004			-0.004	0.004	0.004
03-15-92	283.142	0.000			0.000	0.008	0.008
Average		-0.002	-0.001	0.000	-0.008	0.000	
Std. Dev.		0.009					0.006
95% Conf.		0.017					0.011

Point No.:		158				
Location:		Turbine Building				
Foundation Conditions:		Resid. Soil or Compacted Fill Over Soil				
Commitment to Monitor:		Technical Specification				
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) Base Line Change 5/29/79- 10/6/86	(5) Base Line Change 5/14/87- 5/16/89	(6) Corrected Value Rod Adjustment	(7) Corrected Data 5/29/79 To Present
	255.071 C					
05-13-76	255.061					
10-08-76	255.025	0.036				
07-07-77	255.044	0.017				
12-14-77	255.033	0.028				
05-01-78	255.029	0.032				
11-21-78	255.041	0.020				
05-07-79	255.041	0.020				
05-29-79	255.054	0.007	0.007			0.007
11-14-79	255.059	0.002	0.002			0.002
05-05-80	255.053	0.008	0.008			0.008
11-13-80	255.058	0.003	0.003			0.003
05-06-81	255.052	0.009	0.009			0.009
11-12-81	255.047	0.014	0.014			0.014
05-14-82	255.044	0.017	0.017			0.017
12-09-82	255.054	0.007	0.007			0.007
05-30-83	255.084	-0.023	-0.023			-0.023
11-29-83	255.043	0.018	0.018			0.018
05-30-84	255.044	0.017	0.017			0.017
10-30-84	255.059	0.002	0.002			0.002
04-03-85	255.067	-0.006	-0.006			-0.006
11-04-85	255.055	0.006	0.006			0.006
05-05-86	255.060	0.001	0.001			0.001
10-06-86	255.052	0.009	0.009			0.009
05-14-87	255.067 C	-0.006		-0.006	0.004	0.004
10-07-87	255.070	-0.009		-0.009	0.001	0.001
05-05-88	255.066	-0.005		-0.005	0.005	0.005
10-01-88	255.065	-0.004		-0.004	0.006	0.006
05-16-89	255.064	-0.003		-0.003	0.007	0.007
11-03-89	255.052	0.009		0.009	0.019	0.019
05-15-90	255.049	0.012		0.012	0.022	0.022
10-25-90	255.049	0.012		0.012	0.022	0.022
04-17-91	255.055	0.006		0.006	0.016	0.016
09-15-91	255.055	0.006		0.006	0.016	0.016
03-15-92	255.049	0.012		0.012	0.022	0.022
Average		0.008	0.006	0.003	0.013	
Std. Dev.		0.012				0.010
95% Conf.		0.023				0.019

Point No.:		199					
Location:		Unit 1 Turbine Building					
Foundation Conditions:		Resid. Soil or Compacted Fill Over Soil					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Uncorrected Change From '76 Datum	(3) Base Line Change 5/29/79 To 10/6/86	(4) Corrected Value (3)-Mean	(5) Base Line Change 5/14/87 To 5/16/89	(6) Corrected Value (5)-Mean	(7) Corrected Data 5/29/79 To Present
05-13-76	254.463						
10-08-76	254.441	0.022					
05-30-77	254.469	-0.006					
07-07-77	254.460	0.003					
12-14-77	254.447	0.016					
05-01-78	254.454	0.009					
11-21-78	254.452	0.011					
05-07-79	254.440	0.023					
05-29-79	254.453	0.010	0.010	0.008			0.008
11-14-79	254.468	-0.005	-0.005	-0.007			-0.007
05-05-80	254.455	0.008	0.008	0.006			0.006
11-13-80	254.464	-0.001	-0.001	-0.003			-0.003
05-06-81	254.463	0.000	0.000	-0.002			-0.002
11-12-81	254.460	0.003	0.003	0.001			0.001
05-14-82	254.458	0.005	0.005	0.003			0.003
12-09-82	254.460	0.003	0.003	0.001			0.001
05-30-83	254.458	0.005	0.005	0.003			0.003
11-29-83	254.455	0.008	0.008	0.006			0.006
05-30-84	254.453	0.010	0.010	0.008			0.008
10-30-84	254.469	-0.006	-0.006	-0.008			-0.008
04-03-85	254.467	-0.004	-0.004	-0.006			-0.006
11-04-85	254.459	0.004	0.004	0.002			0.002
05-05-86	254.466	-0.003	-0.003	-0.005			-0.005
10-06-86	254.463	0.000	0.000	-0.002			-0.002
05-14-87	254.479	-0.016			-0.016	-0.002	-0.002
10-07-87	254.488	-0.025			-0.025	-0.011	-0.011
05-05-88	254.476	-0.013			-0.013	0.001	0.001
10-01-88	254.484	-0.021			-0.021	-0.007	-0.007
05-16-89	254.486	-0.023			-0.023	-0.009	-0.009
11-03-89	254.477	-0.014			-0.014	0.000	0.000
05-15-90	254.467	-0.004			-0.004	0.010	0.010
10-25-90	254.469	-0.006			-0.006	0.008	0.008
04-17-91	254.476	-0.013			-0.013	0.001	0.001
09-15-91	254.477	-0.014			-0.014	0.000	0.000
03-15-92	254.469	-0.006			-0.006	0.008	0.008
Average		-0.001	0.002	0.000	-0.014	0.000	
Std. Dev.		0.012					0.006
95% Conf.		0.023					0.011

Point No.: 203		
Location: Circulating Water Intake Structure		
Foundation Conditions: Residual Soil		
Commitment to Monitor: UFSAR		
	(1)	(2)
Date	Surveyed Elevation	Change From '76 Datum
05-13-76	265.047	
10-08-76	265.045	0.002
03-09-77	265.028	0.019
05-30-77	265.043	0.004
07-07-77	265.046	0.001
12-14-77	265.038	0.009
05-01-78	265.046	0.001
11-21-78	265.047	0.000
05-07-79	265.050	-0.003
05-29-79	265.063	-0.016
11-14-79	265.050	-0.003
05-05-80	265.045	0.002
11-13-80	265.048	-0.001
05-06-81	265.050	-0.003
11-12-81	265.046	0.001
05-14-82	265.045	0.002
12-09-82	265.049	-0.002
05-30-83	265.044	0.003
11-29-83	265.041	0.006
05-30-84	265.042	0.005
10-30-84	265.053	-0.006
04-03-85	265.045	0.002
11-04-85	265.044	0.003
05-05-86	265.051	-0.004
10-06-86	265.053	-0.006
05-14-87	265.045	0.002
10-07-87	265.052	-0.005
05-05-88	265.045	0.002
10-01-88	265.052	-0.005
05-16-89	265.049	-0.002
11-03-89	265.049	-0.002
05-15-90	265.045	0.002
10-25-90	265.049	-0.002
04-17-91	265.045	0.002
09-15-91	265.049	-0.002
03-15-92	265.042	0.005
Average		0.000
Std. Dev.		0.005
95% Conf.		0.011

Point No.:		204				
Location:		Intake Structure				
Foundation Conditions:		Residual Soil				
Commitment to Monitor:		Technical Specifications				
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) Base Line Change 5/29/79 To 10/6/86	(5) Base Line Change 5/14/87 To 5/16/89	(6) Corrected Value Rod Adjustment	(7) Corrected Data 5/29/79 To Present
05-13-76	265.043					
10-08-76	265.034	0.009				
03-09-77	265.019	0.024				
05-30-77	265.045	-0.002				
07-07-77	265.049	-0.006				
12-14-77	265.024	0.019				
05-01-78	265.035	0.008				
11-21-78	265.040	0.003				
05-07-79	265.050	-0.007				
05-29-79	265.063	-0.020	-0.020			-0.020
11-14-79	265.098	-0.055	-0.055			-0.055
05-05-80	265.086	-0.043	-0.043			-0.043
11-13-80	265.086	-0.043	-0.043			-0.043
05-06-81	265.086	-0.043	-0.043			-0.043
11-12-81	265.084	-0.041	-0.041			-0.041
05-14-82	265.086	-0.043	-0.043			-0.043
12-09-82	265.088	-0.045	-0.045			-0.045
05-30-83	265.087	-0.044	-0.044			-0.044
11-29-83	265.082	-0.039	-0.039			-0.039
05-30-84	265.080	-0.037	-0.037			-0.037
10-30-84	265.094	-0.051	-0.051			-0.051
04-03-85	265.094	-0.051	-0.051			-0.051
11-04-85	265.090	-0.047	-0.047			-0.047
05-05-86	265.093	-0.050	-0.050			-0.050
10-06-86	265.096	-0.053	-0.053			-0.053
05-14-87	265.088	-0.045		-0.045	-0.035	-0.035
10-07-87	265.091	-0.048		-0.048	-0.038	-0.038
05-05-88	265.088	-0.045		-0.045	-0.035	-0.035
10-01-88	265.098	-0.055		-0.055	-0.045	-0.045
05-16-89	265.091	-0.048		-0.048	-0.038	-0.038
11-03-89	265.091	-0.048		-0.048	-0.038	-0.038
05-15-90	265.091	-0.048		-0.048	-0.038	-0.038
10-25-90	265.095	-0.052		-0.052	-0.042	-0.042
04-17-91	265.091	-0.048		-0.048	-0.038	-0.038
09-15-91	265.095	-0.052		-0.052	-0.042	-0.042
03-15-92	265.085	-0.042		-0.042	-0.032	-0.032
Average		-0.034	-0.044	-0.048	-0.038	
Std. Dev.		0.023				0.007
95% Conf.		0.045				0.014



Point No.:		205
Location:		Circulating Water Intake Structure
Foundation Conditions:		Residual Soil
Commitment to Monitor:		UFSAR
(1)		(2)
Date	Surveyed Elevation	Change From '76 Datum
05-13-76	265.050	
10-08-76	265.046	0.004
03-09-77	265.026	0.024
05-30-77	265.047	0.003
07-07-77	265.054	-0.004
12-14-77	265.035	0.015
05-01-78	265.042	0.008
11-21-78	265.048	0.002
05-07-79	265.051	-0.001
05-29-79	265.064	-0.014
11-14-79	265.056	-0.006
05-05-80	265.049	0.001
11-13-80	265.051	-0.001
05-06-81	265.051	-0.001
11-12-81	265.050	0.000
05-14-82	265.050	0.000
12-09-82	265.054	-0.004
05-30-83	265.048	0.002
11-29-83	265.045	0.005
05-30-84	265.045	0.005
10-30-84	265.060	-0.010
04-03-85	265.052	-0.002
11-04-85	265.054	-0.004
05-05-86	265.056	-0.006
10-06-86	265.060	-0.010
05-14-87	265.052	-0.002
10-07-87	265.055	-0.005
05-05-88	265.052	-0.002
10-01-88	265.062	-0.012
05-16-89	265.052	-0.002
11-03-89	265.055	-0.005
05-15-90	265.052	-0.002
10-25-90	265.055	-0.005
04-17-91	265.049	0.001
09-15-91	265.055	-0.005
03-15-92	265.045	0.005
Average		-0.001
Std. Dev.		0.007
95% Conf.		0.014



Point No.: 206R		Boron Recovery Tank					
Location:		Rock Founded					
Foundation Conditions:		Technical Specifications					
Commitment to Monitor:		(1)	(2)	(3)	(4)	(5)	(6)
Date	Surveyed Elevation	Change From '76 Datum:	'76 Datum 5/29/79 To 10/6/86	Corrected Value (3)-Avg.	'76 Datum 5/14/87 To 5/16/89	Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	275.847						
10-08-76	275.836	0.011					
03-09-77	275.814	0.033					
05-30-77	275.842	0.005					
07-07-77	275.840	0.007	* Redundant Pt.206R with base at elevation 275.869 started 10/86.				
12-14-77	275.835	0.012					
05-01-78	275.836	0.011					
11-21-78	275.839	0.008					
05-07-79	275.830	0.017					
05-29-79	275.843	0.004	0.004	0.004			0.004
11-14-79	275.853	-0.006	-0.006	-0.006			-0.006
05-05-80	275.847	0.000	0.000	-0.000			-0.000
11-13-80	275.853	-0.006	-0.006	-0.006			-0.006
05-06-81	275.846	0.001	0.001	0.001			0.001
11-12-81	275.846	0.001	0.001	0.001			0.001
05-14-82	275.846	0.001	0.001	0.001			0.001
12-09-82	275.845	0.002	0.002	0.002			0.002
05-30-83	275.846	0.001	0.001	0.001			0.001
11-29-83	275.849	-0.002	-0.002	-0.002			-0.002
05-30-84	275.844	0.003	0.003	0.003			0.003
10-30-84	275.846	0.001	0.001	0.001			0.001
04-03-85	275.853	-0.006	-0.006	-0.006			-0.006
11-04-85	275.847	0.000	0.000	-0.000			-0.000
05-05-86	275.845	0.002	0.002	0.002			0.002
10-06-86	275.861 *	0.008	0.008	0.008			0.008
05-14-87	275.878 *	-0.009			-0.009	-0.009	-0.009
10-07-87	275.872 *	-0.003			-0.003	-0.003	-0.003
05-05-88	275.875 *	-0.006			-0.006	-0.006	-0.006
10-01-88	275.875 *	-0.006			-0.006	-0.006	-0.006
05-16-89	275.872 *	-0.003			-0.003	-0.003	-0.003
11-03-89	275.866 *	0.003			0.003	0.003	0.003
05-15-90	275.862 *	0.007			0.007	0.007	0.007
10-25-90	275.866 *	0.003			0.003	0.003	0.003
04-17-91	275.862 *	0.007			0.007	0.007	0.007
09-15-91	275.866 *	0.003			0.003	0.003	0.003
03-15-92	275.862 *	0.007			0.007	0.007	0.007
Average		0.003	0.000	0.000	0.000	-0.000	
Std. Dev.		0.008					0.005
95% Conf.		0.015					0.009

Point No.:		207R					
Location:		Boron Recovery Tank					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/89 To Present
05-13-76	274.975						
10-08-76	274.962	0.013					
03-09-77	274.938	0.037	* Redundant Pt.207R with base at el. 274.976 started 10/86.				
05-30-77	274.968	0.007					
07-07-77	274.959	0.016					
12-14-77	274.965	0.010					
05-01-78	274.964	0.011					
11-21-78	274.970	0.005					
05-07-79	274.950	0.025					
05-29-79	274.963	0.012	0.012	0.006			0.006
11-14-79	274.977	-0.002	-0.002	-0.008			-0.008
05-05-80	274.969	0.006	0.006	-0.000			-0.000
11-13-80	274.974	0.001	0.001	-0.005			-0.005
05-06-81	274.970	0.005	0.005	-0.001			-0.001
11-12-81	274.969	0.006	0.006	-0.000			-0.000
05-14-82	274.973	0.002	0.002	-0.004			-0.004
12-09-82	274.969	0.006	0.006	-0.000			-0.000
05-30-83	274.970	0.005	0.005	-0.001			-0.001
11-29-83	274.971	0.004	0.004	-0.002			-0.002
05-30-84	274.967	0.008	0.008	0.002			0.002
10-30-84	274.965	0.010	0.010	0.004			0.004
04-03-85	274.968	0.007	0.007	0.001			0.001
11-04-85	274.968	0.007	0.007	0.001			0.001
05-05-86	274.964	0.011	0.011	0.005			0.005
10-06-86	274.964 *	0.012	0.012	0.006			0.006
05-14-87	274.977 *	-0.001			-0.001	-0.007	-0.007
10-07-87	274.975 *	0.001			0.001	-0.005	-0.005
05-05-88	274.979 *	-0.003			-0.003	-0.009	-0.009
10-01-88	274.979 *	-0.003			-0.003	-0.009	-0.009
05-16-89	274.971 *	0.005			0.005	-0.001	-0.001
11-03-89	274.970 *	0.006			0.006	0.000	0.000
05-15-90	274.963 *	0.013			0.013	0.007	0.007
10-25-90	274.967 *	0.009			0.009	0.003	0.003
04-17-91	274.963 *	0.013			0.013	0.007	0.007
09-15-91	274.967 *	0.009			0.009	0.003	0.003
03-15-92	274.963 *	0.013			0.013	0.007	0.007
Average		0.008	0.006	0.000	0.006	0.000	
Std. Dev.		0.008					0.005
95% Conf.		0.015					0.009

Point No.: 208R  
Location: Boron Recovery Tank  
Foundation Conditions: Rock Founded  
Commitment to Monitor: Technical Specifications

Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To Present	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	275.062						
10-08-76	275.044	0.018					
03-09-77	275.022	0.040					
05-30-77	275.051	0.011	Note: Redundant Pint used as of 10-86. Baseline for Redundant Point -- 275.069.				
07-07-77	275.043	0.019					
12-14-77	275.050	0.012					
05-01-78	275.048	0.014					
11-21-78	275.053	0.009					
05-07-79	275.032	0.030					
05-29-79	275.045	0.017	0.017	0.008			0.008
11-14-79	275.062	0.000	0.000	-0.009			-0.009
05-05-80	275.054	0.008	0.008	-0.001			-0.001
11-13-80	275.059	0.003	0.003	-0.006			-0.006
05-06-81	275.057	0.005	0.005	-0.004			-0.004
11-12-81	275.055	0.007	0.007	-0.002			-0.002
05-14-82	275.055	0.007	0.007	-0.002			-0.002
12-09-82	275.054	0.008	0.008	-0.001			-0.001
05-30-83	275.056	0.006	0.006	-0.003			-0.003
11-29-83	275.053	0.009	0.009	0.000			0.000
05-30-84	275.050	0.012	0.012	0.003			0.003
10-30-84	275.048	0.014	0.014	0.005			0.005
04-03-85	275.051	0.011	0.011	0.002			0.002
11-04-85	275.051	0.011	0.011	0.002			0.002
05-05-86	275.056	0.006	0.006	-0.003			-0.003
10-06-86	275.052 *	0.017	0.017	0.008			0.008
05-14-87	275.064 *	0.005			0.005	-0.005	-0.005
10-07-87	275.061 *	0.008			0.008	-0.002	-0.002
05-05-88	275.067 *	0.002			0.002	-0.008	-0.008
10-01-88	275.065 *	0.004			0.004	-0.006	-0.006
05-16-89	275.061 *	0.008			0.008	-0.002	-0.002
10-27-89	275.059 *	0.010			0.010	-0.000	-0.000
05-09-90	275.052 *	0.017			0.017	0.007	0.007
10-17-90	275.055 *	0.014			0.014	0.004	0.004
04-12-91	275.055 *	0.014			0.014	0.004	0.004
09-15-91	275.055 *	0.014			0.014	0.004	0.004
03-15-92	275.052 *	0.017			0.017	0.007	0.007
Average		0.012	0.009	0.000	0.010	0.000	
Standard Deviation		0.008					0.005
95% Conf. Factor		0.015					0.009

Point No.:		209R					
Location:		Boron Recovery Tank					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
5-13-76	274.978						
10-08-76	274.964	0.014					
03-09-77	274.944	0.034					
05-30-77	274.966	0.012					
07-07-77	274.968	0.010					
12-14-77	274.960	0.018					
05-01-78	274.969	0.009					
11-21-78	274.970	0.008					
05-07-79	274.956	0.022					
05-29-79	274.969	0.009	0.009	0.003			0.003
11-14-79	274.979	-0.001	-0.001	-0.007			-0.007
05-05-80	274.972	0.006	0.006	0.000			0.000
11-13-80	274.977	0.001	0.001	-0.005			-0.005
05-06-81	274.976	0.002	0.002	-0.004			-0.004
11-12-81	274.973	0.005	0.005	-0.001			-0.001
05-14-82	274.975	0.003	0.003	-0.003			-0.003
12-09-82	274.971	0.007	0.007	0.001			0.001
05-30-83	274.971	0.007	0.007	0.001			0.001
11-29-83	274.973	0.005	0.005	-0.001			-0.001
05-30-84	274.970	0.008	0.008	0.002			0.002
10-30-84	274.968	0.010	0.010	0.004			0.004
04-03-85	274.969	0.009	0.009	0.003			0.003
11-04-85	274.971	0.007	0.007	0.001			0.001
05-05-86	274.969	0.009	0.009	0.003			0.003
05-14-87	272.636 *						
10-07-87	274.957 **	0.000			0.000	-0.004	-0.004
05-05-88	274.960 **	-0.003			-0.003	-0.007	-0.007
10-01-88	274.959 **	-0.002			-0.002	-0.006	-0.006
05-16-89	274.955 **	0.002			0.002	-0.002	-0.002
11-03-89	274.953 **	0.004			0.004	0.000	0.000
05-15-90	274.947 **	0.010			0.010	0.006	0.006
10-25-90	274.950 **	0.007			0.007	0.003	0.003
04-17-91	274.950 **	0.007			0.007	0.003	0.003
09-15-91	274.950 **	0.007			0.007	0.003	0.003
03-15-92	274.950 **	0.007			0.007	0.003	0.003
Mean		0.008	0.006	-0.000	0.004	-0.000	
Std. Dev.		0.007					0.004
95% Conf.		0.014					0.007

\* Not used.

\*\* Redundant Pt.209R corrected  
to base elev. 274.957.

Point No.: 216		Unit 1 Aux. Feedwater Pumphouse					
Location:		Rock Founded					
Foundation Conditions:		UFSAR					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	272.378 C						
05-13-76	274.876						
10-08-76	274.864	0.012					
03-09-77	274.848	0.028					
05-30-77	274.881	-0.003					
07-07-77	274.876	0.000					
12-14-77	274.872	0.004					
05-01-78	274.867	0.009					
11-14-79	272.395 RC	-0.017	-0.017	-0.002			-0.002
05-05-80	272.392	-0.014	-0.014	0.001			0.001
11-13-80	272.397	-0.019	-0.019	-0.004			-0.004
05-06-81	272.394	-0.016	-0.016	-0.001			-0.001
11-12-81	272.389	-0.011	-0.011	0.004			0.004
05-14-82	272.390	-0.012	-0.012	0.003			0.003
12-09-82	272.394	-0.016	-0.016	-0.001			-0.001
05-30-83	272.396	-0.018	-0.018	-0.003			-0.003
11-29-83	272.389	-0.011	-0.011	0.004			0.004
05-30-84	272.390	-0.012	-0.012	0.003			0.003
10-30-84	272.397	-0.019	-0.019	-0.004			-0.004
04-03-85	272.396	-0.018	-0.018	-0.003			-0.003
11-04-85	272.395	-0.017	-0.017	-0.002			-0.002
05-05-86	272.394	-0.016	-0.016	-0.001			-0.001
10-06-86	272.394	-0.016	-0.016	-0.001			-0.001
05-14-87	272.399	-0.021			-0.021	-0.003	-0.003
10-07-87	272.397	-0.019			-0.019	-0.001	-0.001
05-05-88	272.402	-0.024			-0.024	-0.006	-0.006
10-01-88	272.401	-0.023			-0.023	-0.005	-0.005
05-16-89	272.401	-0.023			-0.023	-0.005	-0.005
11-03-89	272.391	-0.013			-0.013	0.005	0.005
05-15-90	272.391	-0.013			-0.013	0.005	0.005
10-25-90	272.395	-0.017			-0.017	0.001	0.001
04-17-91	272.391	-0.013			-0.013	0.005	0.005
09-15-91	272.394	-0.016			-0.016	0.002	0.002
03-15-92	272.391	-0.013			-0.013	0.005	0.005
Average		-0.012	-0.015	0.000	-0.018	-0.000	
Std. Dev.		0.011					0.003
95% Conf.		0.022					0.007

Point No.:		217					
Location:		Unit 1 Aux. Feedwater Pumphouse					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		UFSAR					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	274.050						
10-08-76	274.044	0.006					
03-09-77	274.027	0.023					
05-30-77	274.057	-0.007					
07-07-77	274.048	0.002					
12-14-77	274.049	0.001					
05-01-78	274.043	0.007					
11-21-78	274.056	-0.006					
05-07-79	274.041	0.009					
05-29-79	274.054	-0.004	-0.004	0.005			0.005
11-14-79	274.061	-0.011	-0.011	-0.002			-0.002
05-05-80	274.055	-0.005	-0.005	0.004			0.004
11-13-80	274.063	-0.013	-0.013	-0.004			-0.004
05-06-81	274.061	-0.011	-0.011	-0.002			-0.002
11-12-81	274.054	-0.004	-0.004	0.005			0.005
05-14-82	274.053	-0.003	-0.003	0.006			0.006
12-09-82	274.057	-0.007	-0.007	0.002			0.002
05-30-83	274.064	-0.014	-0.014	-0.005			-0.005
11-29-83	274.057	-0.007	-0.007	0.002			0.002
05-30-84	274.056	-0.006	-0.006	0.003			0.003
10-30-84	274.063	-0.013	-0.013	-0.004			-0.004
04-03-85	274.061	-0.011	-0.011	-0.002			-0.002
11-04-85	274.060	-0.010	-0.010	-0.001			-0.001
05-05-86	274.059	-0.009	-0.009	-0.000			-0.000
10-06-86	274.059	-0.009	-0.009	-0.000			-0.000
05-14-87	274.065	-0.015			-0.015	-0.004	-0.004
10-07-87	274.061	-0.011			-0.011	-0.000	-0.000
05-05-88	274.068	-0.018			-0.018	-0.007	-0.007
10-01-88	274.066	-0.016			-0.016	-0.005	-0.005
05-16-89	274.068	-0.018			-0.018	-0.007	-0.007
11-03-89	274.055	-0.005			-0.005	0.006	0.006
05-15-90	274.058	-0.008			-0.008	0.003	0.003
10-25-90	274.058	-0.008			-0.008	0.003	0.003
04-17-91	274.055	-0.005			-0.005	0.006	0.006
09-15-91	274.058	-0.008			-0.008	0.003	0.003
03-15-92	274.055	-0.005			-0.005	0.006	0.006
Average		-0.006	-0.009	0.000	-0.011	-0.000	
Std. Dev.		0.008					0.004
95% Conf.		0.016					0.008



Point No.: 221		Unit 1 Aux. Feedwater Pumphouse					
Location:		Rock Founded					
Foundation Conditions:		UFSAR					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	273.238						
10-08-76	273.229	0.009					
03-09-77	273.213	0.025					
05-30-77	273.239	-0.001					
07-07-77	273.230	0.005					
12-14-77	273.230	0.008					
05-01-78	273.230	0.008					
11-21-78	273.240	-0.002					
05-07-79	273.232	0.006					
05-29-79	273.245	-0.007	-0.007	0.001			0.001
11-14-79	273.248	-0.010	-0.010	-0.002			-0.002
05-05-80	273.250	-0.012	-0.012	-0.004			-0.004
11-13-80	273.249	-0.011	-0.011	-0.003			-0.003
05-06-81	273.248	-0.010	-0.010	-0.002			-0.002
11-12-81	273.244	-0.006	-0.006	0.002			0.002
05-14-82	273.242	-0.004	-0.004	0.004			0.004
12-09-82	273.247	-0.009	-0.009	-0.001			-0.001
05-30-83	273.248	-0.010	-0.010	-0.002			-0.002
11-29-83	273.246	-0.008	-0.008	-0.000			-0.000
05-30-84	273.240	-0.002	-0.002	0.006			0.006
10-30-84	273.247	-0.009	-0.009	-0.001			-0.001
04-03-85	273.243	-0.005	-0.005	0.003			0.003
11-04-85	273.249	-0.011	-0.011	-0.003			-0.003
05-05-86	273.246	-0.008	-0.008	-0.000			-0.000
10-06-86	273.239	-0.001	-0.001	0.007			0.007
05-14-87	273.250	-0.012			-0.012	-0.004	-0.004
10-07-87	273.246	-0.008			-0.008	0.000	0.000
05-05-88	273.254	-0.016			-0.016	-0.008	-0.008
10-01-88	273.254	-0.016			-0.016	-0.008	-0.008
05-16-89	273.251	-0.013			-0.013	-0.005	-0.005
11-03-89	273.244	-0.006			-0.006	0.002	0.002
05-15-90	273.241	-0.003			-0.003	0.005	0.005
10-25-90	273.241	-0.003			-0.003	0.005	0.005
04-17-91	273.244	-0.006			-0.006	0.002	0.002
09-15-91	273.244	-0.006			-0.006	0.002	0.002
03-15-92	273.241	-0.003			-0.003	0.005	0.005
Average		-0.004	-0.008	0.000	-0.008	0.000	
Std. Dev.		0.008					0.004
95% Conf.		0.016					0.008

Point No.:		222					
Location:		Unit 1 Aux. Feedwater Pump House					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	273.652						
12-14-77	273.646	0.006					
05-01-78	273.645	0.007					
11-21-78	273.651	0.001					
05-07-79	273.647	0.005					
05-29-79	273.660	-0.008	-0.008	-0.002			-0.002
11-14-79	273.671	-0.009	-0.009	-0.003			-0.003
05-05-80	273.662	-0.010	-0.010	-0.004			-0.004
11-13-80	273.661	-0.009	-0.009	-0.003			-0.003
05-06-81	273.661	-0.009	-0.009	-0.003			-0.003
11-12-81	273.655	-0.003	-0.003	0.003			0.003
05-14-82	273.653	-0.001	-0.001	0.005			0.005
12-09-82	273.660	-0.008	-0.008	-0.002			-0.002
05-30-83	273.657	-0.005	-0.005	0.001			0.001
11-29-83	273.658	-0.006	-0.006	0.000			0.000
05-30-84	273.654	-0.002	-0.002	0.004			0.004
10-30-84	273.660	-0.008	-0.008	-0.002			-0.002
04-03-85	273.658	-0.006	-0.006	0.000			0.000
11-04-85	273.659	-0.007	-0.007	-0.001			-0.001
03-05-86	273.658	-0.006	-0.006	0.000			0.000
10-06-86	273.653	-0.001	-0.001	0.005			0.005
05-14-87	273.666	-0.014			-0.014	-0.005	-0.005
10-07-87	273.662	-0.010			-0.010	-0.001	-0.001
05-05-88	273.669	-0.017			-0.017	-0.008	-0.008
10-01-88	273.668	-0.016			-0.016	-0.007	-0.007
05-16-89	273.667	-0.015			-0.015	-0.006	-0.006
11-03-89	273.659	-0.006			-0.006	0.003	0.003
05-15-90	273.658	-0.006			-0.006	0.003	0.003
10-25-90	273.658	-0.006			-0.006	0.003	0.003
04-17-91	273.658	-0.006			-0.006	0.003	0.003
09-15-91	273.658	-0.006			-0.006	0.003	0.003
03-15-92	273.654	-0.002			-0.002	0.007	0.007
Average		-0.006	-0.006	0.000	-0.009	0.000	
Std. Dev.		0.006					0.004
95% Conf.		0.011					0.008

Point No.: 223		Fuel Building					
Location:		Rock Founded					
Foundation Conditions:		Technical Specifications					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	276.586						
10-08-76	276.579	0.007					
03-09-77	276.563	0.023					
05-30-77	276.587	-0.001					
07-07-77	276.588	-0.002					
12-14-77	276.579	0.007					
05-01-78	276.593	-0.007					
10-02-78	276.581	0.005					
11-21-78	276.592	-0.006					
05-07-79	276.577	0.009					
05-29-79	276.590	-0.004	-0.004	0.007			0.007
11-14-79	276.598	-0.012	-0.012	-0.001			-0.001
05-05-80	276.601	-0.015	-0.015	-0.004			-0.004
11-13-80	276.598	-0.012	-0.012	-0.001			-0.001
05-06-81	276.602	-0.016	-0.016	-0.005			-0.005
11-12-81	276.593	-0.007	-0.007	0.004			0.004
05-14-82	276.593	-0.007	-0.007	0.004			0.004
12-09-82	276.584	0.002	0.002	0.013			0.013
05-30-83	276.596	-0.010	-0.010	0.001			0.001
11-29-83	276.599	-0.013	-0.013	-0.002			-0.002
05-30-84	276.588	-0.002	-0.002	0.009			0.009
10-30-84	276.604	-0.018	-0.018	-0.007			-0.007
04-03-85	276.607	-0.021	-0.021	-0.010			-0.010
11-04-85	276.595	-0.009	-0.009	0.002			0.002
05-05-86	276.600	-0.014	-0.014	-0.003			-0.003
10-06-86	276.600	-0.014	-0.014	-0.003			-0.003
05-14-87	276.600	-0.014			-0.014	0.007	0.007
10-07-87	276.607	-0.021			-0.021	0.000	0.000
05-05-88	276.608	-0.022			-0.022	-0.001	-0.001
10-01-88	276.607	-0.021			-0.021	0.000	0.000
05-16-89	276.608	-0.022			-0.022	-0.001	-0.001
11-03-89	276.607	-0.021			-0.021	0.000	0.000
05-15-90	276.608	-0.022			-0.022	-0.001	-0.001
10-25-90	276.612	-0.026			-0.026	-0.005	-0.005
04-17-91	276.605	-0.019			-0.019	0.002	0.002
09-15-91	276.612	-0.026			-0.026	-0.005	-0.005
03-15-92	276.607	-0.021			-0.021	0.000	0.000
Average		-0.010	-0.011	0.000	-0.021	-0.000	
Std. Dev.		0.011					0.005
95% Conf.		0.022					0.010

Point No.: 224							
Location: Fuel Building							
Foundation Conditions: Rock Founded							
Commitment to Monitor: Technical Specifications							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	276.582						
10-08-76	276.565	0.017					
03-09-77	276.549	0.033					
05-30-77	276.584	-0.002					
07-07-77	276.583	-0.001					
12-14-77	276.576	0.006					
05-01-78	276.586	-0.004					
11-21-78	276.587	-0.005					
05-07-79	276.566	0.016					
05-29-79	276.579	0.003	0.003	0.008			0.008
11-14-79	276.589	-0.007	-0.007	-0.002			-0.002
05-05-80	276.586	-0.004	-0.004	0.001			0.001
11-13-80	276.586	-0.004	-0.004	0.001			0.001
05-06-81	276.590	-0.008	-0.008	-0.003			-0.003
11-12-81	276.583	-0.001	-0.001	0.004			0.004
05-14-82	276.580	0.002	0.002	0.007			0.007
12-09-82	276.578	0.004	0.004	0.009			0.009
05-30-83	276.589	-0.007	-0.007	-0.002			-0.002
11-29-83	276.592	-0.010	-0.010	-0.005			-0.005
05-30-84	276.582	0.000	0.000	0.005			0.005
10-30-84	276.591	-0.009	-0.009	-0.004			-0.004
04-03-85	276.597	-0.015	-0.015	-0.010			-0.010
11-04-85	276.593	-0.011	-0.011	-0.006			-0.006
05-05-86	276.593	-0.011	-0.011	-0.006			-0.006
10-06-86	276.591	-0.009	-0.009	-0.004			-0.004
05-14-87	276.595	-0.013			-0.013	0.007	0.007
10-07-87	276.599	-0.017			-0.017	0.003	0.003
05-05-88	276.598	-0.016			-0.016	0.004	0.004
10-01-88	276.602	-0.020			-0.020	-0.000	-0.000
05-16-89	276.605	-0.023			-0.023	-0.003	-0.003
11-03-89	276.603	-0.021			-0.021	-0.001	-0.001
05-15-90	276.604	-0.022			-0.022	-0.002	-0.002
10-25-90	276.606	-0.024			-0.024	-0.004	-0.004
04-17-91	276.600	-0.018			-0.018	0.002	0.002
09-15-91	276.606	-0.024			-0.024	-0.004	-0.004
03-15-92	276.601	-0.019			-0.019	0.001	0.001
Average		-0.007	-0.005	0.000	-0.020	-0.000	
Std. Dev.		0.012					0.005
95% Conf.		0.024					0.009

Point No.: 225							
Location: Fuel Bldg. - Unit 2 Side							
Foundation Conditions: Rock Founded							
Commitment to Monitor: UFSAR							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	273.071 C						
05-13-76	274.437						
10-08-76	274.424	0.013					
03-09-77	274.410	0.027					
05-30-77	274.427	0.010					
07-07-77	274.434	0.003					
11-14-79	273.071 RC	-0.005	-0.005	0.003			0.003
05-05-80	273.076	-0.005	-0.005	0.003			0.003
11-13-80	273.081	-0.010	-0.010	-0.002			-0.002
05-06-81	273.080	-0.009	-0.009	-0.001			-0.001
11-12-81	273.075	-0.004	-0.004	0.004			0.004
05-14-82	273.081	-0.010	-0.010	-0.002			-0.002
12-09-82	273.079	-0.008	-0.008	-0.000			-0.000
05-30-83	273.078	-0.007	-0.007	0.001			0.001
11-29-83	273.081	-0.010	-0.010	-0.002			-0.002
05-30-84	273.080	-0.009	-0.009	-0.001			-0.001
10-30-84	273.078	-0.007	-0.007	0.001			0.001
04-03-85	273.082	-0.011	-0.011	-0.003			-0.003
11-04-85	273.077	-0.006	-0.006	0.002			0.002
05-05-86	273.079	-0.008	-0.008	-0.000			-0.000
10-06-86	273.076	-0.005	-0.005	0.003			0.003
05-14-87	273.092	-0.021			-0.021	-0.010	-0.010
10-07-87	273.080	-0.009			-0.009	0.002	0.002
05-05-88	273.090	-0.019			-0.019	-0.008	-0.008
10-01-88	273.087	-0.016			-0.016	-0.005	-0.005
05-16-89	273.082	-0.011			-0.011	-0.000	-0.000
11-03-89	273.080	-0.009			-0.009	0.002	0.002
05-15-90	273.077	-0.006			-0.006	0.005	0.005
10-25-90	273.080	-0.009			-0.009	0.002	0.002
04-17-91	273.077	-0.006			-0.006	0.005	0.005
09-15-91	273.077	-0.006			-0.006	0.005	0.005
03-15-92	273.077	-0.006			-0.006	0.005	0.005
Average		-0.006	-0.008	-0.000	-0.011	-0.000	
Std. Dev.		0.009					0.004
95% Conf.		0.018					0.007



Point No.: 226							
Location: Fuel Bldg. - Unit 1 Side							
Foundation Conditions: Rock Founded							
Commitment to Monitor: Technical Specifications							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	275.342 C2						
	275.350 C1						
05-13-76	275.343						
12-14-77	275.335	0.008					
05-01-78	275.343	0.000					
11-21-78	275.340 C1	0.010					
05-07-79	275.333	0.017					
05-29-79	275.346	0.004	0.004	0.008			0.008
11-14-79	275.349 C2	-0.007	-0.007	-0.003			-0.003
05-05-80	275.351	-0.009	-0.009	-0.005			-0.005
11-13-80	275.351	-0.009	-0.009	-0.005			-0.005
05-06-81	275.345	-0.003	-0.003	0.001			0.001
11-12-81	275.343	-0.001	-0.001	0.003			0.003
05-14-82	275.347	-0.005	-0.005	-0.001			-0.001
12-09-82	275.345	-0.003	-0.003	0.001			0.001
05-30-83	275.348	-0.006	-0.006	-0.002			-0.002
11-29-83	275.346	-0.004	-0.004	0.000			0.000
05-30-84	275.346	-0.004	-0.004	0.000			0.000
10-30-84	275.345	-0.003	-0.003	0.001			0.001
04-03-85	275.350	-0.008	-0.008	-0.004			-0.004
11-04-85	275.347	-0.005	-0.005	-0.001			-0.001
05-05-86	275.349	-0.007	-0.007	-0.003			-0.003
10-06-86	275.340	0.002	0.002	0.006			0.006
05-14-87	275.355	-0.013			-0.013	-0.005	-0.005
10-07-87	275.355	-0.013			-0.013	-0.005	-0.005
05-05-88	275.358	-0.016			-0.016	-0.008	-0.008
10-01-88	275.357	-0.015			-0.015	-0.007	-0.007
05-16-89	275.349	-0.007			-0.007	0.001	0.001
11-03-89	275.344	-0.002			-0.002	0.006	0.006
05-15-90	275.347	-0.005			-0.005	0.003	0.003
10-25-90	275.347	-0.005			-0.005	0.003	0.003
04-17-91	275.344	-0.002			-0.002	0.006	0.006
09-15-91	275.347	-0.005			-0.005	0.003	0.003
03-15-92	275.344	-0.002			-0.002	0.006	0.006
Average		-0.004	-0.004	0.000	-0.008	-0.000	
Std. Dev.		0.007					0.004
95% Conf.		0.013					0.008



Point No.: 227		Decontamination Building					
Location:		Rock Founded					
Foundation Conditions:		UFSAR					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	271.690						
10-08-76	271.684	0.006					
03-09-77	271.667	0.023					
05-30-77	271.686	0.004					
07-07-77	271.689	0.001					
12-14-77	271.680	0.010					
05-01-78	271.693	-0.003					
11-21-78	271.685	0.005					
05-07-79	271.679	0.011					
05-29-79	271.692	-0.002	-0.002	-0.000			-0.000
11-14-79	271.688	0.002	0.002	0.004			0.004
05-05-80	271.687	0.003	0.003	0.005			0.005
11-13-80	271.694	-0.004	-0.004	-0.002			-0.002
05-06-81	271.691	-0.001	-0.001	0.001			0.001
11-12-81	271.691	-0.001	-0.001	0.001			0.001
05-14-82	271.697	-0.007	-0.007	-0.005			-0.005
12-09-82	271.694	-0.004	-0.004	-0.002			-0.002
05-30-83	271.690	0.000	0.000	0.002			0.002
11-29-83	271.694	-0.004	-0.004	-0.002			-0.002
05-30-84	271.692	-0.002	-0.002	-0.000			-0.000
10-30-84	271.691	-0.001	-0.001	0.001			0.001
04-03-85	271.696	-0.006	-0.006	-0.004			-0.004
11-04-85	271.690	0.000	0.000	0.002			0.002
05-05-86	271.691	-0.001	-0.001	0.001			0.001
10-06-86	271.689	0.001	0.001	0.003			0.003
05-14-87	271.696	-0.006			-0.006	-0.002	-0.002
10-07-87	271.697	-0.007			-0.007	-0.003	-0.003
05-05-88	271.703	-0.013			-0.013	-0.009	-0.009
10-01-88	271.700	-0.010			-0.010	-0.006	-0.006
05-16-89	271.694	-0.004			-0.004	-0.000	-0.000
11-03-89	271.692	-0.002			-0.002	0.002	0.002
05-15-90	271.692	-0.002			-0.002	0.002	0.002
10-25-90	271.692	-0.002			-0.002	0.002	0.002
04-17-91	271.689	0.001			0.001	0.005	0.005
09-15-91	271.689	0.001			0.001	0.005	0.005
03-15-92	271.689	0.001			0.001	0.005	0.005
Average		-0.000	-0.002	0.000	-0.004	-0.000	
Std. Dev.		0.006					0.003
95% Conf.		0.012					0.007

Point No.: 223		Decontamination Building					
Location:		Rock Founded					
Foundation Conditions:		Technical Specifications					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	271.639 C2						
	271.641 C1						
05-13-76	271.643						
10-08-76	271.631	0.012					
03-09-77	271.619	0.024					
07-07-77	271.638 R						
12-14-77	271.622	0.016					
05-01-78	271.631	0.007					
10-02-78	271.629	0.009					
11-21-78	271.626 C1	0.015					
05-07-79	271.615	0.026					
05-29-79	271.628	0.013	0.013	0.007			0.007
11-14-79	271.633 C2	0.006	0.006	0.000			0.000
05-05-80	271.632	0.007	0.007	0.001			0.001
11-13-80	271.620	0.019	0.019	0.013			0.013
05-06-81	271.637	0.002	0.002	-0.004			-0.004
11-12-81	271.634	0.005	0.005	-0.001			-0.001
05-14-82	271.636	0.003	0.003	-0.003			-0.003
12-09-82	271.635	0.004	0.004	-0.002			-0.002
05-30-83	271.635	0.004	0.004	-0.002			-0.002
11-29-83	271.634	0.005	0.005	-0.001			-0.001
05-30-84	271.636	0.003	0.003	-0.003			-0.003
10-30-84	271.634	0.005	0.005	-0.001			-0.001
04-03-85	271.639	0.000	0.000	-0.006			-0.006
11-04-85	271.633	0.006	0.006	0.000			0.000
05-05-86	271.636	0.003	0.003	-0.003			-0.003
10-06-86	271.632	0.007	0.007	0.001			0.001
05-14-87	271.642	-0.003			-0.003	-0.006	-0.006
10-07-87	271.640	-0.001			-0.001	-0.004	-0.004
05-05-88	271.644	-0.005			-0.005	-0.008	-0.008
10-01-88	271.639	0.000			0.000	-0.003	-0.003
05-16-89	271.637	0.002			0.002	-0.001	-0.001
11-03-89	271.633	0.006			0.006	0.003	0.003
05-15-90	271.633	0.006			0.006	0.003	0.003
10-25-90	271.633	0.006			0.006	0.003	0.003
04-17-91	271.630	0.009			0.009	0.006	0.006
09-15-91	271.630	0.009			0.009	0.006	0.006
03-15-92	271.633	0.006			0.006	0.003	0.003
Average		0.007	0.006	0.000	0.000	-0.000	
Std. Dev.		0.007					0.004
95% Conf.		0.013					0.009

Point No.: 229		Decontamination Building					
Location:		Rock Founded					
Foundation Conditions:		UFSAR					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	267.645						
10-08-76	267.636	0.009					
03-09-77	267.625	0.020					
05-30-77	267.639	0.006					
07-07-77	267.648	-0.003					
12-14-77	267.643	0.002					
05-01-78	267.652	-0.007					
11-21-78	267.640	0.001					
05-07-79	267.634	0.011					
05-29-79	267.647	-0.002	-0.002	0.002			0.002
11-14-79	267.651	-0.006	-0.006	-0.002			-0.002
05-05-80	267.652	-0.007	-0.007	-0.003			-0.003
11-13-80	267.653	-0.008	-0.008	-0.004			-0.004
05-06-81	267.652	-0.007	-0.007	-0.003			-0.003
11-12-81	267.648	-0.003	-0.003	0.001			0.001
05-14-82	267.650	-0.005	-0.005	-0.001			-0.001
12-09-82	267.649	-0.004	-0.004	0.000			0.000
05-30-83	267.650	-0.005	-0.005	-0.001			-0.001
11-29-83	267.646	-0.001	-0.001	0.003			0.003
05-30-84	267.648	-0.003	-0.003	0.001			0.001
10-30-84	267.652	-0.007	-0.007	-0.003			-0.003
04-03-85	267.649	-0.004	-0.004	0.000			0.000
11-04-85	267.647	-0.002	-0.002	0.002			0.002
05-05-86	267.651	-0.006	-0.006	-0.002			-0.002
10-06-86	267.644	0.001	0.001	0.005			0.005
05-14-87	267.650	-0.005			-0.005	0.000	0.000
10-07-87	267.657	-0.012			-0.012	-0.007	-0.007
05-15-88	267.660	-0.015			-0.015	-0.010	-0.010
10-01-89	267.653	-0.008			-0.008	-0.003	-0.003
05-13-89	267.657	-0.012			-0.012	-0.007	-0.007
11-13-89	267.647	-0.002			-0.002	0.003	0.003
05-15-90	267.647	-0.002			-0.002	0.003	0.003
10-25-90	267.647	-0.002			-0.002	0.003	0.003
04-17-91	267.644	0.001			0.001	0.006	0.006
09-15-91	267.644	0.001			0.001	0.006	0.006
03-15-92	267.647	-0.002			-0.002	0.003	0.003
Average		-0.002	-0.004	0.000	-0.005	0.000	
Std. Dev.		0.007					0.004
95% Conf.		0.013					0.008

Point No.:		230					
Location:		Decontamination Building					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		UFSAR					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	271.638						
10-08-76	271.631	0.007					
03-09-77	271.609	0.029					
05-30-77	271.627	0.011					
07-07-77	271.633	0.005					
12-14-77	271.620	0.018					
10-02-78	271.626	0.012					
11-21-78	271.628	0.010					
05-07-79	271.621	0.017					
05-29-79	271.634	0.004	0.004	-0.001			-0.001
11-14-79	271.632	0.006	0.006	0.001			0.001
05-05-80	271.634	0.004	0.004	-0.001			-0.001
11-13-80	271.636	0.002	0.002	-0.003			-0.003
05-06-81	271.634	0.004	0.004	-0.001			-0.001
11-12-81	271.632	0.006	0.006	0.001			0.001
05-14-82	271.634	0.004	0.004	-0.001			-0.001
12-09-82	271.636	0.002	0.002	-0.003			-0.003
05-30-83	271.633	0.005	0.005	0.000			0.000
05-30-84	271.634	0.004	0.004	-0.001			-0.001
10-30-84	271.636	0.002	0.002	-0.003			-0.003
04-03-85	271.635	0.003	0.003	-0.002			-0.002
11-04-85	271.629	0.009	0.009	0.004			0.004
05-05-86	271.633	0.005	0.005	0.000			0.000
10-06-86	271.629	0.009	0.009	0.004			0.004
05-14-87	271.633	0.005			0.005	-0.001	-0.001
10-07-87	271.633	0.005			0.005	-0.001	-0.001
05-05-88	271.637	0.001			0.001	-0.005	-0.005
10-01-88	271.630	0.008			0.008	0.002	0.002
05-16-89	271.633	0.005			0.005	-0.001	-0.001
11-03-89	271.633	0.005			0.005	-0.001	-0.001
05-15-90	271.633	0.005			0.005	-0.001	-0.001
10-25-90	271.633	0.005			0.005	-0.001	-0.001
04-17-91	271.630	0.008			0.008	0.002	0.002
09-15-91	271.630	0.008			0.008	0.002	0.002
03-15-92	271.630	0.008			0.008	0.002	0.002
Average		0.007	0.005	-0.000	0.006	-0.000	
Std. Dev.		0.005					0.002
95% Conf.		0.011					0.004

Point No.: 231		Unit 2 Aux. Feedwater Pumphouse					
Location:		Rock Founded					
Foundation Conditions:		Technical Specifications					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	275.304						
10-08-76	275.285	0.019					
03-09-77	275.273	0.031					
05-30-77	275.296	0.008					
07-07-77	275.300	0.004					
12-14-77	275.298	0.006					
05-01-78	275.296	0.008					
11-21-78	275.297	0.007					
05-07-79	275.283	0.021					
05-29-79	275.296	0.008	0.008	0.008			0.008
11-14-79	275.313	-0.009	-0.009	-0.009			-0.009
05-05-80	275.301	0.003	0.003	0.003			0.003
11-13-80	275.306	-0.002	-0.002	-0.002			-0.002
05-06-81	275.308	-0.004	-0.004	-0.004			-0.004
11-12-81	275.308	-0.004	-0.004	-0.004			-0.004
05-14-82	275.302	0.002	0.002	0.002			0.007
12-09-82	275.305	-0.001	-0.001	-0.001			-0.001
05-30-83	275.301	0.003	0.003	0.003			0.003
11-29-83	275.304	0.000	0.000	0.000			0.000
05-30-84	275.301	0.003	0.003	0.003			0.003
10-30-84	275.302	0.002	0.002	0.002			0.002
04-03-85	275.304	0.000	0.000	0.000			0.000
11-04-85	275.304	0.000	0.000	0.000			0.000
05-05-86	275.305	-0.001	-0.001	-0.001			-0.001
10-06-86	275.307	-0.003	-0.003	-0.003			-0.003
05-14-87	275.310	-0.006			-0.006	-0.004	-0.004
10-07-87	275.310	-0.006			-0.006	-0.004	-0.004
05-05-88	275.310	-0.006			-0.006	-0.004	-0.004
10-01-88	275.313	-0.009			-0.009	-0.007	-0.007
05-16-89	275.310	-0.006			-0.006	-0.004	-0.004
11-03-89	275.301	0.003			0.003	0.005	0.005
05-15-90	275.301	0.003			0.003	0.005	0.005
10-25-90	275.305	-0.001			-0.001	0.001	0.001
04-17-91	275.301	0.003			0.003	0.005	0.005
09-15-91	275.301	0.003			0.003	0.005	0.005
03-15-92	275.301	0.003			0.003	0.005	0.005
Average		0.002	-0.000	0.000	-0.002	0.000	
Std. Dev.		0.008					0.004
95% Conf.		0.016					0.008

Point No.: 232							
Location: Unit 2 Aux. Feedwater Pumphouse							
Foundation Conditions: Rock Founded							
Commitment to Monitor: UFSAR							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/14/87 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	272.930 C						
05-13-76	275.137						
05-31-77	275.126	0.011					
07-07-77	275.124	0.013					
12-14-77	275.122	0.015					
05-01-78	275.120	0.017					
11-21-78	275.128	0.009					
05-07-79	275.110	0.027					
05-29-79	275.123	0.014	0.014	0.011			0.011
11-14-79	272.935 RC	-0.005	-0.005	-0.008			-0.008
05-05-80	272.929	0.001	0.001	-0.002			-0.002
11-13-80	272.934	-0.004	-0.004	-0.007			-0.007
05-06-81	272.932	-0.002	-0.002	-0.005			-0.005
11-12-81	272.931	-0.001	-0.001	-0.004			-0.004
05-14-82	272.927	0.003	0.003	0.000			0.000
12-09-82	272.929	0.001	0.001	-0.002			-0.002
05-30-83	272.926	0.004	0.004	0.001			0.001
11-29-83	272.926	0.004	0.004	0.001			0.001
05-30-84	272.924	0.006	0.006	0.003			0.003
10-30-84	272.925	0.005	0.005	0.002			0.002
04-03-85	272.927	0.003	0.003	0.000			0.000
11-04-85	272.927	0.003	0.003	0.000			0.000
05-05-86	272.925	0.005	0.005	0.002			0.002
10-06-86	272.922	0.008	0.008	0.005			0.005
05-14-87	272.932	-0.002			-0.002	-0.003	-0.003
10-07-87	272.933	-0.003			-0.003	-0.004	-0.004
05-05-88	272.931	-0.001			-0.001	-0.002	-0.002
10-01-88	272.936	-0.006			-0.006	-0.007	-0.007
05-16-89	272.934	-0.004			-0.004	-0.005	-0.005
11-03-89	272.926	0.004			0.004	0.003	0.003
05-15-90	272.926	0.004			0.004	0.003	0.003
10-25-90	272.926	0.004			0.004	0.003	0.003
04-17-91	272.926	0.004			0.004	0.003	0.003
09-15-91	272.926	0.004			0.004	0.003	0.003
03-15-92	272.926	0.004			0.004	0.003	0.003
Average		0.004	0.003	0.000	0.001	0.000	
Std. Dev.		0.007					0.004
95% Conf.		0.014					0.008



Point No.:		236					
Location:		Unit 2 Aux. Feedwater Pumphouse					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		UFSAR					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	274.666						
03-09-77	274.641	0.025					
05-30-77	274.661	0.005					
07-07-77	274.663	0.003					
12-14-77	274.653	0.013					
05-01-78	274.667	-0.001					
11-21-78	274.657	0.009					
05-07-79	274.650	0.016					
05-29-79	274.663	0.003	0.003	0.003			0.003
11-14-79	274.673	-0.007	-0.007	-0.007			-0.007
05-05-80	274.669	-0.003	-0.003	-0.003			-0.003
11-13-80	274.669	-0.003	-0.003	-0.003			-0.003
05-06-81	274.685	0.001	0.001	0.001			0.001
11-12-81	274.606	0.000	0.000	0.000			0.000
05-14-82	274.666	0.000	0.000	0.000			0.000
12-09-82	274.667	-0.001	-0.001	-0.001			-0.001
05-30-83	274.663	0.003	0.003	0.003			0.003
11-29-83	274.666	0.000	0.000	0.000			0.000
05-30-84	274.661	0.005	0.005	0.005			0.005
10-30-84	274.666	0.000	0.000	0.000			0.000
04-03-85	274.672	-0.006	-0.006	-0.006			-0.006
11-04-85	274.666	0.000	0.000	0.000			0.000
05-05-86	274.667	-0.001	-0.001	-0.001			-0.001
10-06-86	274.664	0.002	0.002	0.002			0.002
05-14-87	274.675	-0.009			-0.009	-0.006	-0.006
10-07-87	274.674	-0.008			-0.008	-0.005	-0.005
05-05-88	274.674	-0.008			-0.008	-0.005	-0.005
10-01-88	274.674	-0.008			-0.008	-0.005	-0.005
05-16-89	274.671	-0.005			-0.005	-0.002	-0.002
11-03-89	274.664	0.002			0.002	0.005	0.005
05-15-90	274.665	0.001			0.001	0.004	0.004
10-25-90	274.665	0.001			0.001	0.004	0.004
04-17-91	274.662	0.004			0.004	0.007	0.007
09-15-91	274.668	-0.002			-0.002	0.001	0.001
03-15-92	274.665	0.001			0.001	0.004	0.004
Average		0.001	-0.000	0.000	-0.003	-0.000	
Std. Dev.		0.007					0.004
95% Conf.		0.014					0.007

Point No.: 237							
Location: Unit 2 Aux. Feedwater Pumphouse							
Foundation Conditions: Rock Founded							
Commitment to Monitor: UFSAR							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	272.460 C						
05-13-76	273.861						
10-08-76	273.847	0.014					
07-07-77	272.446 R						
12-14-77	272.429	0.017					
05-01-78	272.446	0.000					
11-14-79	272.465 C	-0.005	-0.005	-0.007			-0.007
05-05-80	272.460	0.000	0.000	-0.002			-0.002
11-13-80	272.460	0.000	0.000	-0.002			-0.002
05-06-81	272.455	0.005	0.005	0.003			0.003
11-12-81	272.459	0.001	0.001	-0.001			-0.001
05-14-82	272.456	0.004	0.004	0.002			0.002
12-09-82	272.460	0.000	0.000	-0.002			-0.002
05-30-83	272.455	0.005	0.005	0.003			0.003
11-29-83	272.456	0.004	0.004	0.002			0.002
05-30-84	272.458	0.002	0.002	-0.000			-0.000
10-30-84	272.458	0.002	0.002	-0.000			-0.000
04-03-85	272.461	-0.001	-0.001	-0.003			-0.003
11-04-85	272.458	0.002	0.002	-0.000			-0.000
05-05-86	272.455	0.005	0.005	0.003			0.003
10-06-86	272.454	0.006	0.006	0.004			0.004
05-14-87	272.466	-0.006			-0.006	-0.006	-0.006
10-07-87	272.465	-0.005			-0.005	-0.005	-0.005
05-05-88	272.464	-0.004			-0.004	-0.004	-0.004
10-01-88	272.466	-0.006			-0.006	-0.006	-0.006
05-16-89	272.461	-0.001			-0.001	-0.001	-0.001
11-03-89	272.457	0.003			0.003	0.003	0.003
05-15-90	272.454	0.006			0.006	0.006	0.006
10-25-90	272.460	0.000			0.000	0.000	0.000
04-17-91	272.454	0.006			0.006	0.006	0.006
09-15-91	272.460	0.000			0.000	0.000	0.000
03-15-92	272.457	0.003			0.003	0.003	0.003
Average		0.002	0.002	-0.000	-0.000	-0.000	
Std. Dev.		0.005					0.004
95% Conf.		0.010					0.007

Print No.: 238		Unit 1 MSVH					
Location:		Concrete Backfill					
Foundation Conditions:		Technical Specifications					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	277.143						
10-08-76	277.132	0.011					
03-09-77	277.117	0.026					
05-30-77	277.151	-0.008					
07-07-77	277.144	-0.001					
12-14-77	277.144	-0.001					
05-01-78	277.141	0.002					
11-21-78	277.147	-0.004					
05-07-79	277.137	0.006					
05-29-79	277.150	-0.007	-0.007	-0.003			-0.003
11-14-79	277.149	-0.006	-0.006	-0.002			-0.002
05-05-80	277.148	-0.005	-0.005	-0.001			-0.001
11-13-80	277.152	-0.009	-0.009	-0.005			-0.005
05-06-81	277.149	-0.006	-0.006	-0.002			-0.002
11-12-81	277.144	-0.001	-0.001	0.003			0.003
05-14-82	277.147	-0.004	-0.004	0.000			0.000
12-09-82	277.148	-0.005	-0.005	-0.001			-0.001
05-30-83	277.144	-0.001	-0.001	0.003			0.003
11-29-83	277.146	-0.003	-0.003	0.001			0.001
05-30-84	277.142	0.001	0.001	0.005			0.005
10-30-84	277.149	-0.006	-0.006	-0.002			-0.002
04-03-85	277.148	-0.005	-0.005	-0.001			-0.001
11-04-85	277.148	-0.005	-0.005	-0.001			-0.001
05-05-86	277.148	-0.005	-0.005	-0.001			-0.001
10-06-86	277.146	-0.003	-0.003	0.001			0.001
05-14-87	277.156	-0.013			-0.013	-0.005	-0.005
10-07-87	277.150	-0.007			-0.007	0.001	0.001
05-05-88	277.157	-0.014			-0.014	-0.006	-0.006
10-01-88	277.159	-0.016			-0.016	-0.008	-0.008
05-16-89	277.159	-0.016			-0.016	-0.008	-0.008
11-03-89	277.148	-0.005			-0.005	0.003	0.003
05-15-90	277.145	-0.002			-0.002	0.006	0.006
10-25-90	277.148	-0.005			-0.005	0.003	0.003
04-17-91	277.142	0.001			0.001	0.009	0.009
09-15-91	277.148	-0.005			-0.005	0.003	0.003
03-15-92	277.145	-0.002			-0.002	0.006	0.006
Average		-0.004	-0.004	0.000	-0.008	0.000	
Std. Dev.		0.007					0.004
95% Conf.		0.014					0.008

Point No.:		239					
Location:		Unit 1 MCC					
Foundation Conditions:		Concrete Backfill					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
05-13-76	283.474						
10-08-76	283.457	0.017					
03-09-77	283.451	0.023					
07-07-77	283.448	0.026					
12-14-77	283.476	-0.002					
05-01-78	283.486	-0.012					
10-02-78	283.474	0.000					
11-21-78	283.484	-0.010					
05-07-79	283.468	0.006					
05-29-79	283.481	-0.007	-0.007	0.000			0.000
11-14-79	283.483	-0.009	-0.009	-0.002			-0.002
05-05-80	283.488	-0.014	-0.014	-0.007			-0.007
11-13-80	283.485	-0.011	-0.011	-0.004			-0.004
05-06-81	283.485	-0.011	-0.011	-0.004			-0.004
11-12-81	283.474	0.000	0.000	0.007			0.007
05-14-82	283.482	-0.008	-0.008	-0.001			-0.001
12-09-82	283.492	-0.018	-0.018	-0.011			-0.011
05-30-83	283.475	-0.001	-0.001	0.006			0.006
11-29-83	283.474	0.000	0.000	0.007			0.007
05-30-84	283.482	-0.008	-0.008	-0.001			-0.001
10-30-84	283.486	-0.012	-0.012	-0.005			-0.005
04-03-85	283.489	-0.015	-0.015	-0.008			-0.008
11-04-85	283.476	-0.002	-0.002	0.005			0.005
05-05-86	283.477	-0.003	-0.003	0.004			0.004
10-06-86	283.474	0.000	0.000	0.007			0.007
05-14-87	283.485	-0.011			-0.011	0.002	0.002
10-07-87	283.501	-0.027			-0.027	-0.014	-0.014
05-05-88	283.496	-0.022			-0.022	-0.009	-0.009
10-01-88	283.496	-0.022			-0.022	-0.009	-0.009
05-16-89	283.495	-0.021			-0.021	-0.008	-0.008
11-03-89	283.480	-0.006			-0.006	0.007	0.007
05-15-90	283.487	-0.013			-0.013	0.000	0.000
10-25-90	283.484	-0.010			-0.010	0.003	0.003
04-17-91	283.480	-0.006			-0.006	0.007	0.007
09-15-91	283.480	-0.006			-0.006	0.007	0.007
03-15-92	283.477	-0.003			-0.003	0.010	0.010
Average		-0.006	-0.007	0.000	-0.013	0.000	
Std. Dev.		0.011					0.007
95% Conf.		0.022					0.013

Point No.: 240							
Location: Unit 1 Quench Spray							
Foundation Conditions: Concrete Backfill							
Commitment to Monitor: UFSAR							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	285.148 C						
05-13-76	285.147						
07-07-77	285.149 R						
12-14-77	285.147	0.002					
10-02-78	285.152	-0.003					
11-21-78	285.150 C	-0.002					
05-07-79	285.144	0.004					
05-29-79	285.157	-0.009	-0.009	-0.004			-0.004
11-14-79	285.158	-0.010	-0.010	-0.005			-0.005
05-05-80	285.157	-0.009	-0.009	-0.004			-0.004
05-06-81	285.153	-0.005	-0.005	-0.000			-0.000
11-12-81	285.147	0.001	0.001	0.006			0.006
05-14-82	285.152	-0.004	-0.004	0.001			0.001
12-09-82	285.158	-0.010	-0.010	-0.005			-0.005
05-30-83	285.152	-0.004	-0.004	0.001			0.001
11-29-83	285.151	-0.003	-0.003	0.002			0.002
05-30-84	285.145	0.003	0.003	0.008			0.008
10-30-84	285.148	0.000	0.000	0.005			0.005
04-03-85	285.154	-0.006	-0.006	-0.001			-0.001
11-04-85	285.154	-0.006	-0.006	-0.001			-0.001
05-05-86	285.156	-0.008	-0.008	-0.003			-0.003
10-06-86	285.149	-0.001	-0.001	0.004			0.004
05-14-87	285.158	-0.010			-0.010	-0.003	-0.003
10-07-87	285.152	-0.004			-0.004	0.003	0.003
05-05-88	285.159	-0.011			-0.011	-0.004	-0.004
10-01-88	285.159	-0.011			-0.011	-0.004	-0.004
05-16-89	285.160	-0.012			-0.012	-0.005	-0.005
11-03-89	285.150	-0.002			-0.002	0.005	0.005
05-15-90	285.154	-0.006			-0.006	0.001	0.001
10-25-90	285.154	-0.006			-0.006	0.001	0.001
04-17-91	285.150	-0.002			-0.002	0.005	0.005
09-15-91	285.154	-0.006			-0.006	0.001	0.001
03-15-92	285.150	-0.002			-0.002	0.005	0.005
Average		-0.005	-0.005	0.000	-0.007	-0.000	
Std. Dev.		0.004					0.004
95% Conf.		0.008					0.008

Point No.: 243		Service Building					
Location:		Resid. Soil or Compacted Fill Over Soil					
Foundation Conditions:		Technical Specifications					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	271.751 C						
12-14-77	271.747						
05-01-78	271.757	-0.010					
11-21-78	271.758 C	-0.007					
05-07-79	271.745	0.006					
05-29-79	271.758	-0.007	-0.007	0.001			0.001
11-14-79	271.759	-0.008	-0.008	-0.000			-0.000
05-05-80	271.756	-0.005	-0.005	0.003			0.003
11-13-80	271.760	-0.009	-0.009	-0.001			-0.001
05-06-81	271.755	-0.004	-0.004	0.004			0.004
11-12-81	271.755	-0.004	-0.004	0.004			0.004
05-14-82	271.758	-0.007	-0.007	0.001			0.001
12-09-82	271.761	-0.010	-0.010	-0.002			-0.002
05-30-83	271.759	-0.008	-0.008	-0.000			-0.000
11-29-83	271.759	-0.008	-0.008	-0.000			-0.000
10-30-84	271.761	-0.010	-0.010	-0.002			-0.002
04-03-85	271.757	-0.006	-0.006	0.002			0.002
11-04-85	271.762	-0.011	-0.011	-0.003			-0.003
05-05-86	271.761	-0.010	-0.010	-0.002			-0.002
10-06-86	271.763	-0.012	-0.012	-0.004			-0.004
05-14-87	271.769	-0.018			-0.018	-0.002	-0.002
10-07-87	271.762	-0.011			-0.011	0.005	0.005
05-05-88	271.774	-0.023			-0.023	-0.007	-0.007
10-01-88	271.775	-0.024			-0.024	-0.008	-0.008
05-16-89	271.770	-0.019			-0.019	-0.003	-0.003
11-03-89	271.764	-0.013			-0.013	0.003	0.003
05-15-90	271.768	-0.017			-0.017	-0.001	-0.001
10-25-90	271.765	-0.014			-0.014	0.002	0.002
04-17-91	271.761	-0.010			-0.010	0.006	0.006
09-15-91	271.765	-0.014			-0.014	0.002	0.002
03-15-92	271.761	-0.010			-0.010	0.006	0.006
Average		-0.010	-0.008	-0.000	-0.016	-0.000	
Std. Dev.		0.006					0.003
95% Conf.		0.012					0.007



Point No.:		244					
Location:		Fuel Oil Pumphouse					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		UFSAR					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
07-07-77	273.051						
05-01-78	273.045	0.006					
11-21-78	273.045	0.006					
05-07-79	273.037	0.014					
05-29-79	273.050	0.001	0.001	0.005			0.005
11-14-79	273.062	-0.011	-0.011	-0.007			-0.007
05-05-80	273.059	-0.008	-0.008	-0.004			-0.004
11-13-80	273.062	-0.011	-0.011	-0.007			-0.007
05-06-81	273.056	-0.005	-0.005	-0.001			-0.001
11-12-81	273.052	-0.001	-0.001	0.003			0.003
05-14-82	273.056	-0.005	-0.005	-0.001			-0.001
12-09-82	273.052	-0.001	-0.001	0.003			0.003
05-30-83	273.055	-0.004	-0.004	0.000			0.000
11-29-83	273.060	-0.009	-0.009	-0.005			-0.005
05-30-84	273.054	-0.003	-0.003	0.001			0.001
10-30-84	273.052	-0.001	-0.001	0.003			0.003
04-03-85	273.054	-0.003	-0.003	0.001			0.001
11-04-85	273.051	0.000	0.000	0.004			0.004
05-05-86	273.052	-0.001	-0.001	0.003			0.003
10-06-86	273.054	-0.003	-0.003	0.001			0.001
05-14-87	273.060	-0.009			-0.009	-0.006	-0.006
10-07-87	273.059	-0.008			-0.008	-0.005	-0.005
05-05-88	273.056	-0.005			-0.005	-0.002	-0.002
10-01-88	273.052	-0.001			-0.001	0.002	0.002
05-16-89	273.060	-0.009			-0.009	-0.006	-0.006
11-03-89	273.051	0.000			0.000	0.003	0.003
05-15-90	273.051	0.000			0.000	0.003	0.003
10-25-90	273.051	0.000			0.000	0.003	0.003
04-17-91	273.051	0.000			0.000	0.003	0.003
09-15-91	273.051	0.000			0.000	0.003	0.003
03-15-92	273.051	0.000			0.000	0.003	0.003
Average		-0.002	-0.004	0.000	-0.003	-0.001	
Std. Dev.		0.005					0.004
95% Conf.		0.010					0.007

Point No.:		245					
Location:		Fuel Oil Pumphouse					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	272.987	C2					
	272.979	C1					
12-14-77	272.967						
05-01-78	272.973	-0.006					
11-21-78	272.970	C 0.009					
05-07-79	272.960	0.019					
05-29-79	272.973	0.006	0.006	-0.003			-0.003
11-14-79	272.982	C 0.005	0.005	-0.004			-0.004
05-05-80	272.980	0.007	0.007	-0.002			-0.002
11-13-80	272.981	0.006	0.006	-0.003			-0.003
05-06-81	272.979	0.008	0.008	-0.001			-0.001
11-12-81	272.977	0.010	0.010	0.001			0.001
05-14-82	272.979	0.008	0.008	-0.001			-0.001
12-09-82	272.977	0.010	0.010	0.001			0.001
05-30-83	272.978	0.009	0.009	-0.000			-0.000
11-29-83	272.979	0.008	0.008	-0.001			-0.001
05-30-84	272.976	0.011	0.011	0.002			0.002
10-30-84	272.976	0.011	0.011	0.002			0.002
04-03-85	272.979	0.008	0.008	-0.001			-0.001
11-04-85	272.973	0.014	0.014	0.005			0.005
05-05-86	272.975	0.012	0.012	0.003			0.003
05-06-86	272.974	0.013	0.013	0.004			0.004
05-14-87	272.981	0.006			0.006	-0.003	-0.003
10-07-87	272.990	-0.003			-0.003	-0.012	-0.012
05-05-88	272.984	0.003			0.003	-0.006	-0.006
10-01-88	272.986	0.001			0.001	-0.008	-0.008
05-16-89	272.981	0.006			0.006	-0.003	-0.003
11-03-89	272.975	0.012			0.012	0.003	0.003
05-15-90	272.975	0.012			0.012	0.003	0.003
10-25-90	272.975	0.012			0.012	0.003	0.003
04-17-91	272.972	0.015			0.015	0.006	0.006
09-15-91	272.972	0.015			0.015	0.006	0.006
03-15-92	272.972	0.015			0.015	0.006	0.006
Average		0.009	0.009	0.000	0.009	-0.000	
Std. Dev.		0.005					0.004
95% Conf.		0.010					0.008

Point No.: 246  
Location: Fuel Oil Pumphouse  
Foundation Conditions: Rock Founded  
Commitment to Monitor: Technical Specifications

Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To Present	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	273.067 C						
07-07-77	273.055						
05-01-78	273.056	-0.001					
11-21-78	273.048 R	0.019					
05-07-79	273.041 R	0.026					
05-29-79	273.054 R	0.013	0.013	0.000			0.000
11-14-79	273.060	0.007	0.007	-0.006			-0.006
05-05-80	273.059	0.008	0.008	-0.005			-0.005
11-13-80	273.058	0.009	0.009	-0.004			-0.004
05-06-81	273.057	0.010	0.010	-0.003			-0.003
11-12-81	273.055	0.012	0.012	-0.001			-0.001
05-14-82	273.056	0.011	0.011	-0.002			-0.002
12-09-82	273.055	0.012	0.012	-0.001			-0.001
05-30-83	273.054	0.013	0.013	0.000			0.000
11-29-83	273.055	0.012	0.012	-0.001			-0.001
05-30-84	273.053	0.014	0.014	0.001			0.001
10-30-84	273.048	0.019	0.019	0.006			0.006
04-03-85	273.054	0.013	0.013	0.000			0.000
11-04-85	273.049	0.018	0.018	0.005			0.005
05-05-86	273.054	0.013	0.013	0.000			0.000
10-05-86	273.046	0.021	0.021	0.008			0.008
05-14-87	273.050	0.009			0.009	-0.007	-0.007
10-07-87	273.059	0.008			0.008	-0.008	-0.008
05-05-88	273.057	0.010			0.010	-0.006	-0.006
10-01-88	273.054	0.013			0.013	-0.003	-0.003
05-16-89	273.054	0.013			0.013	-0.003	-0.003
10-27-89	273.047	0.020			0.020	0.004	0.004
05-09-90	273.047	0.020			0.020	0.004	0.004
10-17-90	273.047	0.020			0.020	0.004	0.004
04-12-91	273.047	0.020			0.020	0.004	0.004
10-24-91	273.047	0.020			0.020	0.004	0.004
03-18-92	273.044	0.023			0.023	0.007	0.007
Average		0.014	0.013	0.000	0.016	0.000	
Standard Deviation		0.006					0.004
95% Conf. Factor		0.011					0.009

Point No.:		247					
Location:		Fuel Oil Pumphouse					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		UFSAR					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
07-07-77	273.050						
05-01-78	273.048	0.002					
11-21-78	273.046 R						
05-07-79	273.033 R						
05-29-79	273.046 R						
11-14-79	273.058	-0.012	-0.012	-0.011			-0.011
05-05-80	273.051	-0.005	-0.005	-0.004			-0.004
11-13-80	273.054	-0.008	-0.008	-0.007			-0.007
05-06-81	273.051	-0.005	-0.005	-0.004			-0.004
11-12-81	273.047	-0.001	-0.001	-0.000			-0.000
05-14-82	273.047	-0.001	-0.001	-0.000			-0.000
12-09-82	273.047	-0.001	-0.001	-0.000			-0.000
05-30-83	273.046	0.000	0.000	0.001			0.001
11-29-83	273.046	0.000	0.000	0.001			0.001
05-30-84	273.045	0.001	0.001	0.002			0.002
10-30-84	273.044	0.002	0.002	0.003			0.003
04-03-85	273.043	0.003	0.003	0.004			0.004
11-04-85	273.039	0.007	0.007	0.008			0.008
05-05-86	273.042	0.004	0.004	0.005			0.005
10-06-86	273.041	0.005	0.005	0.006			0.006
05-14-87	273.050	-0.004			-0.004	-0.008	-0.008
10-07-87	273.046	0.000			0.000	-0.004	-0.004
05-05-88	273.046	0.000			0.000	-0.004	-0.004
10-01-88	273.052	-0.006			-0.006	-0.010	-0.010
05-16-89	273.046	0.000			0.000	-0.004	-0.004
11-03-89	273.037	0.009			0.009	0.005	0.005
05-15-90	273.038	0.008			0.008	0.004	0.004
10-25-90	273.038	0.008			0.008	0.004	0.004
04-17-91	273.038	0.008			0.008	0.004	0.004
09-15-91	273.038	0.008			0.008	0.004	0.004
03-15-92	273.034	0.012			0.012	0.008	0.008
Average		0.001	-0.001	0.000	0.004	0.002	
Std. Dev.		0.006					0.005
95% Conf.		0.011					0.010

Point No.:		248					
Location:		Unit 1 Aux. Feedwater Tunnel					
Foundation Conditions:		Rock Founded					
Commitment to Monitor:		Technical Specifications					
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	271.750 C2						
	271.744 C1						
12-14-77	271.743						
05-01-78	271.744 C1	0.000					
11-21-78	271.748 C2	0.002					
05-07-79	271.742	0.008					
05-29-79	271.755	-0.005	-0.005	-0.006			-0.006
11-14-79	271.753	-0.003	-0.003	-0.004			-0.004
05-05-80	271.753	-0.003	-0.003	-0.004			-0.004
11-13-80	271.753	-0.003	-0.003	-0.004			-0.004
05-06-81	271.752	-0.002	-0.002	-0.003			-0.003
11-12-81	271.747	0.003	0.003	0.002			0.002
05-14-82	271.746	0.004	0.004	0.003			0.003
12-09-82	271.750	0.000	0.000	-0.001			-0.001
05-30-83	271.749	0.001	0.001	0.000			0.000
11-29-83	271.749	0.001	0.001	0.000			0.000
05-30-84	271.744	0.006	0.006	0.005			0.005
10-30-84	271.750	0.000	0.000	-0.001			-0.001
04-03-85	271.749	0.001	0.001	0.000			0.000
11-04-85	271.751	-0.001	-0.001	-0.002			-0.002
05-05-86	271.747	0.003	0.003	0.002			0.002
10-06-86	271.743	0.007	0.007	0.006			0.006
05-14-87	271.755	-0.005			-0.005	-0.005	-0.005
10-07-87	271.751	-0.001			-0.001	-0.001	-0.001
05-05-88	271.758	-0.008			-0.008	-0.008	-0.008
10-01-88	271.758	-0.008			-0.008	-0.008	-0.008
05-16-89	271.756	-0.006			-0.006	-0.006	-0.006
11-03-89	271.748	0.002			0.002	0.002	0.002
05-15-90	271.748	0.002			0.002	0.002	0.002
10-25-90	271.745	0.005			0.005	0.005	0.005
04-17-91	271.745	0.005			0.005	0.005	0.005
09-15-91	271.745	0.005			0.005	0.005	0.005
03-15-92	271.742	0.008			0.008	0.008	0.008
Average		0.001	0.001	0.000	-0.000	-0.000	
Std. Dev.		0.004					0.004
95% Conf.		0.009					0.009

Point No.: 249		Unit 2 Aux. Feedwater Tunnel					
Location:		Residual Soil					
Foundation Conditions:		Technical Specifications					
Commitment to Monitor:							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/86	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	271.768 C2						
	271.755 C1						
12-14-77	271.753						
05-01-78	271.760 C1	-0.005					
11-21-78	271.760 C2	0.008					
05-07-79	271.748	0.020					
05-29-79	271.761	0.007	0.007	0.002			0.002
11-14-79	271.772	-0.004	-0.004	-0.009			-0.009
05-05-80	271.763	0.005	0.005	-0.000			-0.000
11-13-80	271.766	0.002	0.002	-0.003			-0.003
05-06-81	271.764	0.003	0.003	-0.002			-0.002
11-12-81	271.765	0.003	0.003	-0.002			-0.002
05-14-82	271.762	0.006	0.006	0.001			0.001
12-09-82	271.762	0.006	0.006	0.001			0.001
05-30-83	271.760	0.008	0.008	0.003			0.003
11-29-83	271.762	0.006	0.006	0.001			0.001
05-30-84	271.759	0.009	0.009	0.004			0.004
10-30-84	271.761	0.007	0.007	0.002			0.002
04-03-85	271.762	0.006	0.006	0.001			0.001
11-04-85	271.762	0.006	0.006	0.001			0.001
05-05-86	271.760	0.008	0.008	0.003			0.003
10-06-86	271.761	0.007	0.007	0.002			0.002
05-14-87	271.768	0.000			0.000	-0.005	-0.005
10-07-87	271.767	0.001			0.001	-0.004	-0.004
05-05-88	271.767	0.001			0.001	-0.004	-0.004
10-01-88	271.770	-0.002			-0.002	-0.007	-0.007
05-16-89	271.766	0.002			0.002	-0.003	-0.003
11-03-89	271.758	0.010			0.010	0.005	0.005
05-15-90	271.758	0.010			0.010	0.005	0.005
10-25-90	271.761	0.007			0.007	0.002	0.002
04-17-91	271.761	0.007			0.007	0.002	0.002
09-15-91	271.761	0.007			0.007	0.002	0.002
03-15-92	271.761	0.007			0.007	0.002	0.002
Average		0.005	0.005	0.000	0.005	-0.000	
Std. Dev.		0.005					0.003
95% Conf.		0.009					0.007



Point No.: 250							
Location: Unit 1 Pipe Tunnel							
Foundation Conditions: Rock Founded							
Commitment to Monitor: Technical Specifications							
Date	(1) Surveyed Elevation	(2) Change From '76 Datum	(3) '76 Datum 5/29/79 To 10/6/85	(4) Corrected Value (3)-Avg.	(5) '76 Datum 5/14/87 To 5/16/89	(6) Corrected Value (5)-Avg.	(7) Corrected Data 5/29/79 To Present
	272.562 C2						
	272.563 C1						
12-14-77	272.552						
05-01-78	272.552	0.000					
11-21-78	272.554 C1	0.009					
05-07-79	272.544 C2	0.018					
05-29-79	272.557	0.005	0.005	0.007			0.007
11-14-79	272.562	0.000	0.000	0.002			0.002
05-05-80	272.566	-0.004	-0.004	-0.002			-0.002
11-13-80	272.569	-0.007	-0.007	-0.005			-0.005
05-06-81	272.566	-0.004	-0.004	-0.002			-0.002
11-12-81	272.562	0.000	0.000	0.002			0.002
05-14-82	272.564	-0.002	-0.002	-0.000			-0.000
12-09-82	272.561	0.001	0.001	0.003			0.003
05-30-83	272.562	0.000	0.000	0.002			0.002
11-29-83	272.567	-0.005	-0.005	-0.003			-0.003
05-30-84	272.564	-0.002	-0.002	-0.000			-0.000
10-30-84	272.567	-0.005	-0.005	-0.003			-0.003
04-03-85	272.566	-0.004	-0.004	-0.002			-0.002
11-04-85	272.564	-0.002	-0.002	-0.000			-0.000
05-05-86	272.566	-0.004	-0.004	-0.002			-0.002
10-06-86	272.561	0.001	0.001	0.003			0.003
05-14-87	272.571	-0.009			-0.009	-0.003	-0.003
10-07-87	272.570	-0.008			-0.008	-0.002	-0.002
05-05-88	272.575	-0.013			-0.013	-0.007	-0.007
10-01-88	272.575	-0.013			-0.013	-0.007	-0.007
05-16-89	272.568	-0.006			-0.006	-0.000	-0.000
11-03-89	272.565	-0.003			-0.003	0.003	0.003
05-15-90	272.562	0.000			0.000	0.006	0.006
10-25-90	272.565	-0.003			-0.003	0.003	0.003
04-17-91	272.565	-0.003			-0.003	0.003	0.003
09-15-91	272.565	-0.003			-0.003	0.003	0.003
03-15-92	272.562	0.000			0.000	0.006	0.006
Average		-0.002	-0.002	0.000	-0.006	-0.000	
Std. Dev.		0.006					0.004
95% Conf.		0.011					0.007

Point No.:		251		
Location:		Unit 1 Pipe Tunnel		
Foundation Conditions:		Rock Founded		
Commitment to Monitor:		Technical Specifications		
Date	(1)	(2)	(3)	(4)
	Surveyed Elevation	Change From '76 Datum	'76 Datum 5/29/79 To 5/16/89	Corrected Value (3)-Avg.
	271.893 C2			
	271.894 C1			
12-14-77	271.883			
05-01-78	271.885	-0.002		
11-21-78	271.883 C1	0.011		
05-07-79	271.875	0.019		
05-29-79	271.888 C2	0.005	0.005	0.006
11-14-79	271.892	0.001	0.001	0.002
05-05-80	271.896	-0.003	-0.003	-0.002
11-13-80	271.896	-0.003	-0.003	-0.002
05-06-81	271.893	0.000	0.000	0.001
11-12-81	271.892	0.001	0.001	0.002
05-14-82	271.893	0.000	0.000	0.001
12-09-82	271.891	0.002	0.002	0.003
05-30-83	271.892	0.001	0.001	0.002
11-29-83	271.896	-0.003	-0.003	-0.002
05-30-84	271.892	0.001	0.001	0.002
10-30-84	271.896	-0.003	-0.003	-0.002
04-03-85	271.899	-0.006	-0.006	-0.005
11-04-85	271.895	-0.002	-0.002	-0.001
05-05-86	271.895	-0.002	-0.002	-0.001
10-06-86	271.892	0.001	0.001	0.002
05-14-87	271.893	0.000	0.000	0.001
10-07-87	271.889	0.004	0.004	0.005
05-05-88	271.896	-0.003	-0.003	-0.002
10-01-88	271.896	-0.003	-0.003	-0.002
05-16-89	271.889	0.004	0.004	0.005
11-03-89	271.896	-0.003	-0.003	-0.002
05-15-90	271.893	0.000	0.000	0.001
10-25-90	271.896	-0.003	-0.003	-0.002
04-17-91	271.893	0.000	0.000	0.001
09-15-91	271.896	-0.003	-0.003	-0.002
03-15-92	271.893	0.000	0.000	0.001
Average		0.000	-0.001	-0.000
Std. Dev.		0.005		0.003
95% Conf.		0.009		0.005

Point No.:		253		
Location:		Unit 1 Casing - Cooling Building		
Foundation Conditions:		Concrete Backfill		
Commitment to Monitor:		Technical Specifications		
Date	(1)	(2)	(3)	(4)
	Surveyed Elevation	Change From '76 Datum	'76 Datum 5/29/79 To 5/16/89	Corrected Value (3)-Avg.
	271.577 C			
02-02-79	271.577 C	0.000		
05-07-79	271.571	0.006		
05-29-79	271.584	-0.007	-0.007	-0.000
11-14-79	271.587	-0.010	-0.010	-0.003
05-05-80	271.586	-0.009	-0.009	-0.002
11-13-80	271.583	-0.006	-0.006	0.001
05-06-81	271.587	-0.010	-0.010	-0.003
11-12-81	271.580	-0.003	-0.003	0.004
05-14-82	271.583	-0.006	-0.006	0.001
12-09-82	271.583	-0.006	-0.006	0.001
05-30-83	271.585	-0.008	-0.008	-0.001
11-29-83	271.584	-0.007	-0.007	-0.000
05-30-84	271.580	-0.003	-0.003	0.004
10-30-84	271.585	-0.008	-0.008	-0.001
04-03-85	271.583	-0.006	-0.006	0.001
11-04-85	271.588	-0.011	-0.011	-0.004
05-05-86	271.596	-0.009	-0.009	-0.002
10-06-86	271.578	-0.001	-0.001	0.006
05-14-87	271.584	-0.007	-0.007	-0.000
10-07-87	271.581	-0.004	-0.004	0.003
05-05-88	271.587	-0.010	-0.010	-0.003
10-01-88	271.584	-0.007	-0.007	-0.000
05-16-89	271.587	-0.010	-0.010	-0.003
11-03-89	271.584	-0.007	-0.007	-0.000
05-15-90	271.584	-0.007	-0.007	-0.000
10-25-90	271.581	-0.004	-0.004	0.003
04-17-91	271.584	-0.007	-0.007	-0.000
09-15-91	271.584	-0.007	-0.007	-0.000
03-15-92	271.581	-0.004	-0.004	0.003
Average		-0.006	-0.007	0.000
Std. Dev.		0.004		0.002
95% Conf.		0.007		0.005

Point No.: 254		Unit 2 Casing - Cooling Building		
Location:		Concrete Backfill		
Foundation Conditions:		Technical Specifications		
Commitment to Monitor:		(3)	(4)	
(1)	(2)	(3)	(4)	
Date	Surveyed	'76 Datum	Corrected	
	Elevation	5/29/79	Value	
		To	(3)-Avg.	
		5/16/89		
	271.552 C			
02-02-79	271.552 C	0.000		
05-07-79	271.546	0.006		
05-29-79	271.559	-0.007	-0.007	-0.002
11-14-79	271.559	-0.007	-0.007	-0.002
05-05-80	271.559	-0.007	-0.007	-0.002
11-13-80	271.560	-0.008	-0.008	-0.003
05-06-81	271.556	-0.004	-0.004	0.001
11-12-81	271.559	-0.007	-0.007	-0.002
05-14-82	271.558	-0.006	-0.006	-0.001
12-09-82	271.556	-0.004	-0.004	0.001
05-30-83	271.557	-0.005	-0.005	0.000
11-29-83	271.558	-0.006	-0.006	-0.001
05-30-84	271.556	-0.004	-0.004	0.001
10-30-84	271.557	-0.005	-0.005	0.000
04-03-85	271.558	-0.006	-0.006	-0.001
11-04-85	271.557	-0.005	-0.005	0.000
05-05-86	271.558	-0.006	-0.006	-0.001
10-06-86	271.555	-0.003	-0.003	0.002
05-14-87	271.558	-0.006	-0.006	-0.001
10-07-87	271.555	-0.003	-0.003	0.002
05-05-88	271.558	-0.006	-0.006	-0.001
10-01-88	271.555	-0.003	-0.003	0.002
05-16-89	271.555	-0.003	-0.003	0.002
11-03-89	271.558	-0.006	-0.006	-0.001
05-15-90	271.555	-0.003	-0.003	0.002
10-25-90	271.558	-0.006	-0.006	-0.001
04-17-91	271.555	-0.003	-0.003	0.002
09-15-91	271.558	-0.006	-0.006	-0.001
03-15-92	271.555	-0.003	-0.003	0.002
Average		-0.005	-0.005	-0.000
Std. Dev.		0.003		0.002
95% Conf.		0.005		0.003

Point No.:		SM-17 Service Water Reservoir				
Foundation Conditions:		Residual Soil				
Commitment to Monitor:		Technical Specifications				
Date	(1)	(2)	(3)	(5)	(6)	(7)
	Surveyed Elevation	Uncorrected Change From Base Line	Base Line Change 5/28/79 To 10/6/86	Base Line Change 5/14/87 To 5/16/89	Corrected Value Rod Adjustment	Corrected Data 5/29/79 To Present
07-11-77	321.855					
12-12-77	321.797	0.058				
03-15-78	321.772	0.083				
03-30-78	321.771	0.084	Note: Redundant Point used as of 10-88. Baseline for Redundant Point - 321.861.			
04-25-78	321.783	0.072				
05-10-78	321.779	0.076				
06-01-78	321.782	0.073				
06-30-78	321.780	0.075				
08-03-78	321.778	0.077				
09-06-78	321.776	0.079				
10-02-78	321.773	0.082				
11-06-78	321.767	0.088				
11-20-78	321.765	0.090				
01-03-79	321.762	0.093				
02-06-79	321.760	0.095				
03-07-79	321.761	0.094				
04-06-79	321.749	0.106				
04-25-79	321.743	0.112				
05-01-79	321.750	0.105				
05-09-79	321.753	0.102				
05-15-79	321.750	0.105				
05-23-79	321.753	0.102				
05-28-79	321.752	0.103	0.103			0.103
06-04-79	321.748	0.107	0.107			0.107
06-11-79	321.748	0.107	0.107			0.107
06-18-79	321.748	0.107	0.107			0.107
06-25-79	321.749	0.106	0.106			0.106
07-02-79	321.741	0.114	0.114			0.114
07-09-79	321.739	0.116	0.116			0.116
07-18-79	321.739	0.116	0.116			0.116
08-02-79	321.748	0.107	0.107			0.107
09-04-78	321.743	0.112	0.112			0.112
10-02-79	321.744	0.111	0.111			0.111
11-05-79	321.749	0.106	0.106			0.106
12-04-79	321.733	0.122	0.122			0.122
01-03-80	321.740	0.115	0.115			0.115
02-05-80	321.730	0.125	0.125			0.125
03-05-80	321.726	0.129	0.129			0.129
04-01-80	321.728	0.127	0.127			0.127

## Point SM-17 - Continued

05-01-80	321.729	0.126	0.126	0.126
06-03-80	321.735	0.120	0.120	0.120
07-03-80	321.734	0.121	0.121	0.121
08-05-80	321.736	0.119	0.119	0.119
09-04-80	321.733	0.122	0.122	0.122
10-02-80	321.725	0.130	0.130	0.130
11-05-80	321.723	0.132	0.132	0.132
12-01-80	321.724	0.131	0.131	0.131
01-06-81	321.718	0.137	0.137	0.137
02-06-81	321.718	0.137	0.137	0.137
03-03-81	321.721	0.134	0.134	0.134
04-03-81	321.720	0.135	0.135	0.135
05-05-81	321.719	0.136	0.136	0.136
06-01-81	321.719	0.136	0.136	0.136
07-06-81	321.718	0.137	0.137	0.137
08-04-81	321.718	0.137	0.137	0.137
09-01-81	321.720	0.135	0.135	0.135
10-06-81	321.714	0.141	0.141	0.141
11-03-81	321.719	0.136	0.136	0.136
12-02-81	321.709	0.146	0.146	0.146
01-07-82	321.709	0.146	0.146	0.146
02-04-82	321.705	0.150	0.150	0.150
03-03-82	321.707	0.148	0.148	0.148
04-06-82	321.707	0.148	0.148	0.148
05-04-82	321.707	0.148	0.148	0.148
06-03-82	321.710	0.145	0.145	0.145
07-02-82	321.711	0.144	0.144	0.144
08-03-82	321.717	0.138	0.138	0.138
09-02-82	321.711	0.144	0.144	0.144
10-05-82	321.705	0.150	0.150	0.150
11-03-82	321.697	0.158	0.158	0.158
12-06-82	321.697	0.158	0.158	0.158
01-06-83	321.706	0.149	0.149	0.149
02-03-83	321.698	0.157	0.157	0.157
03-03-83	321.700	0.155	0.155	0.155
04-08-83	321.703	0.152	0.152	0.152
05-03-83	321.700	0.155	0.155	0.155
06-02-83	321.703	0.152	0.152	0.152
07-06-83	321.702	0.153	0.153	0.153
08-04-83	321.701	0.154	0.154	0.154
09-06-83	321.701	0.154	0.154	0.154
10-04-83	321.704	0.151	0.151	0.151
11-01-83	321.703	0.152	0.152	0.152
12-05-83	321.702	0.153	0.153	0.153
01-04-84	321.697	0.158	0.158	0.158
02-06-84	321.702	0.153	0.153	0.153
03-01-84	321.696	0.159	0.159	0.159



Point SM-17 - Continued

04-05-84	321.700	0.155	0.155		0.155
05-01-84	321.701	0.154	0.154		0.154
06-01-84	321.693	0.162	0.162		0.162
10-03-84	321.691	0.164	0.164		0.164
04-04-85	321.696	0.159	0.159		0.159
10-09-85	321.686	0.169	0.169		0.169
04-07-86	321.683	0.172	0.172		0.172
10-06-86	321.675	0.180	0.180		0.180
04-21-87	321.672	0.183		0.183	0.193
10-07-87	321.666	0.189		0.189	0.199
04-04-88	321.655	0.200		0.200	0.210
10-28-88	321.661	0.194		0.194	0.204
05-16-89	321.652	0.209		0.209	0.219
10-27-89	321.650	0.211		0.211	0.221
05-09-90	321.646	0.215		0.215	0.225
10-17-90	321.646	0.215		0.215	0.225
04-12-91	321.648	0.213		0.213	0.223
09-15-91	321.646	0.215		0.215	0.225
03-15-92	321.638	0.223		0.223	0.233
Mean		0.133	0.139	0.206	0.216
Standard Deviation		0.040			0.032
95% Confidence Factor		0.079			0.063

Point No.:		SM-18 Service Water Reservoir				
Foundation Conditions:		Residual Soil				
Commitment to Monitor:		Technical Specifications				
Date	(1)	(2)	(3)	(5)	(6)	(7)
	Surveyed Elevation	Uncorrected Change From Base Line	Base Line Change 5/28/79 To 10/6/86	Base Line Change 5/14/87 To 5/16/89	Corrected Value Rod Adjustment	Corrected Data 5/29/79 To Present
07-11-77	321.660					
12-12-77	321.602	0.058				
03-15-78	321.579	0.081				
03-30-78	321.583	0.077	Note: Redundant Point used as of 10-88.			
04-25-78	321.594	0.066	Baseline for Redundant Point - 321.666.			
05-10-78	321.589	0.071				
06-01-78	321.593	0.067				
06-30-78	321.590	0.070				
08-03-78	321.591	0.069				
09-06-78	321.589	0.071				
10-02-78	321.587	0.073				
11-06-78	321.578	0.082				
11-20-78	321.577	0.083				
01-03-79	321.570	0.090				
02-06-79	321.570	0.090				
03-07-79	321.572	0.088				
04-06-79	321.565	0.095				
04-25-79	321.563	0.097				
05-01-79	321.564	0.096				
05-09-79	321.562	0.098				
05-15-79	321.564	0.096				
05-23-79	321.562	0.098				
05-28-79	321.560	0.100	0.100			0.100
06-04-79	321.565	0.095	0.095			0.095
06-11-79	321.565	0.095	0.095			0.095
06-18-79	321.565	0.095	0.095			0.095
06-25-79	321.566	0.094	0.094			0.094
07-02-79	321.559	0.101	0.101			0.101
07-09-79	321.554	0.106	0.106			0.106
07-18-79	321.557	0.103	0.103			0.103
08-02-79	321.565	0.095	0.095			0.095
09-04-79	321.560	0.100	0.100			0.100
10-02-79	321.559	0.101	0.101			0.101
11-05-79	321.556	0.104	0.104			0.104
12-04-79	321.557	0.103	0.103			0.103
01-03-80	321.553	0.107	0.107			0.107
02-05-80	321.546	0.114	0.114			0.114
03-05-80	321.542	0.118	0.118			0.118
04-01-80	321.546	0.114	0.114			0.114

## Point SM-18 - Continued

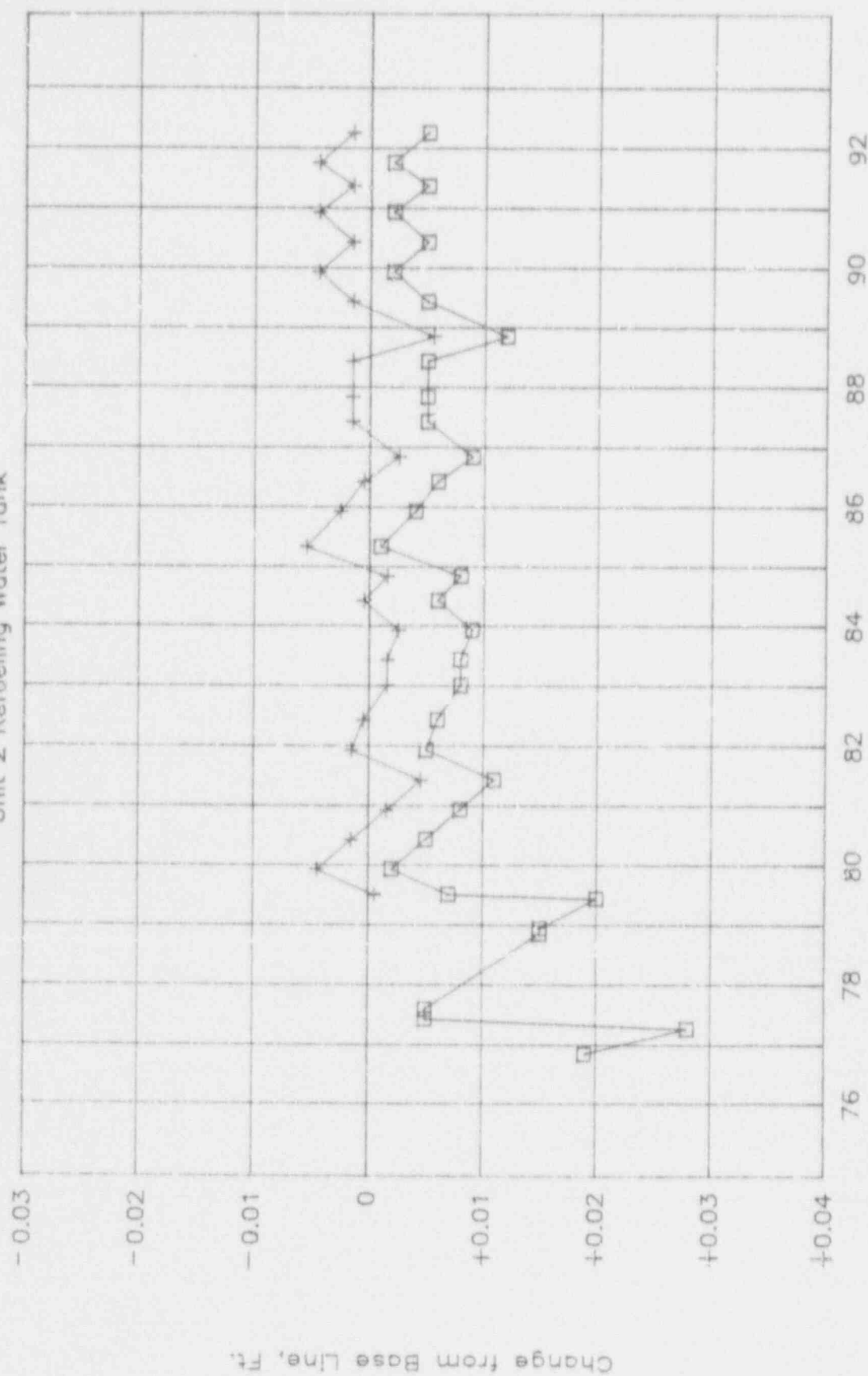
05-01-80	321.545	0.115	0.115	0.115
06-03-80	321.550	0.110	0.110	0.110
07-03-80	321.549	0.111	0.111	0.111
08-05-80	321.551	0.109	0.109	0.109
09-04-80	321.549	0.111	0.111	0.111
10-02-80	321.542	0.118	0.118	0.118
11-05-80	321.540	0.120	0.120	0.120
12-01-80	321.541	0.117	0.119	0.119
01-06-81	321.536	0.124	0.124	0.124
02-06-81	321.536	0.124	0.124	0.124
03-03-81	321.538	0.122	0.122	0.122
04-03-81	321.538	0.122	0.122	0.122
05-05-81	321.537	0.123	0.123	0.123
06-01-81	321.536	0.124	0.124	0.124
07-06-81	321.534	0.126	0.126	0.126
08-04-81	321.533	0.127	0.127	0.127
09-01-81	321.536	0.124	0.124	0.124
10-06-81	321.530	0.130	0.130	0.130
11-03-81	321.535	0.125	0.125	0.125
12-02-81	321.525	0.135	0.135	0.135
01-07-82	321.526	0.134	0.134	0.134
02-04-82	321.520	0.140	0.140	0.140
03-03-82	321.522	0.138	0.138	0.138
04-06-82	321.523	0.137	0.137	0.137
05-04-82	321.523	0.137	0.137	0.137
06-03-82	321.524	0.136	0.136	0.136
07-02-82	321.527	0.133	0.133	0.133
08-05-82	321.523	0.137	0.137	0.137
09-02-82	321.525	0.135	0.135	0.135
10-05-82	321.520	0.140	0.140	0.140
11-03-82	321.511	0.149	0.149	0.149
12-06-82	321.514	0.146	0.146	0.146
01-06-83	321.521	0.139	0.139	0.139
02-03-83	321.514	0.146	0.146	0.146
03-03-83	321.515	0.145	0.145	0.145
04-08-83	321.518	0.142	0.142	0.142
05-03-83	321.514	0.146	0.146	0.146
06-02-83	321.519	0.141	0.141	0.141
07-06-83	321.516	0.144	0.144	0.144
08-04-83	321.517	0.143	0.143	0.143
09-06-83	321.515	0.145	0.145	0.145
10-04-83	321.522	0.138	0.138	0.138
11-01-83	321.518	0.142	0.142	0.142
12-05-83	321.517	0.143	0.143	0.143
01-04-84	321.513	0.147	0.147	0.147
02-06-84	321.517	0.143	0.143	0.143
03-01-84	321.512	0.148	0.148	0.148

Point SM-18 - Continued

04-05-84	321.513	0.147	0.147		0.147
05-01-84	321.515	0.145	0.145		0.145
06-01-84	321.506	0.154	0.154		0.154
10-03-84	321.505	0.155	0.155		0.155
04-04-85	321.508	0.152	0.152		0.152
10-09-85	321.498	0.162	0.162		0.162
04-07-86	321.497	0.163	0.163		0.163
10-06-86	321.490	0.170	0.170		0.170
04-21-87	321.487	0.173		0.173	0.183
10-07-87	321.481	0.179		0.179	0.189
04-04-88	321.468	0.192		0.192	0.202
10-28-88	321.474	0.186		0.186	0.196
05-16-89	321.463	0.203		0.203	0.213
10-27-89	321.463	0.203		0.203	0.213
05-09-90	321.458	0.208		0.208	0.218
10-17-90	321.458	0.208		0.208	0.218
04-12-91	321.458	0.208		0.208	0.218
09-15-91	321.457	0.209		0.209	0.219
03-15-92	321.451	0.215		0.215	0.225
Mean		0.124	0.128	0.199	0.209
Standard Deviation		0.039			0.033
95% Confidence Factor		0.078			0.065

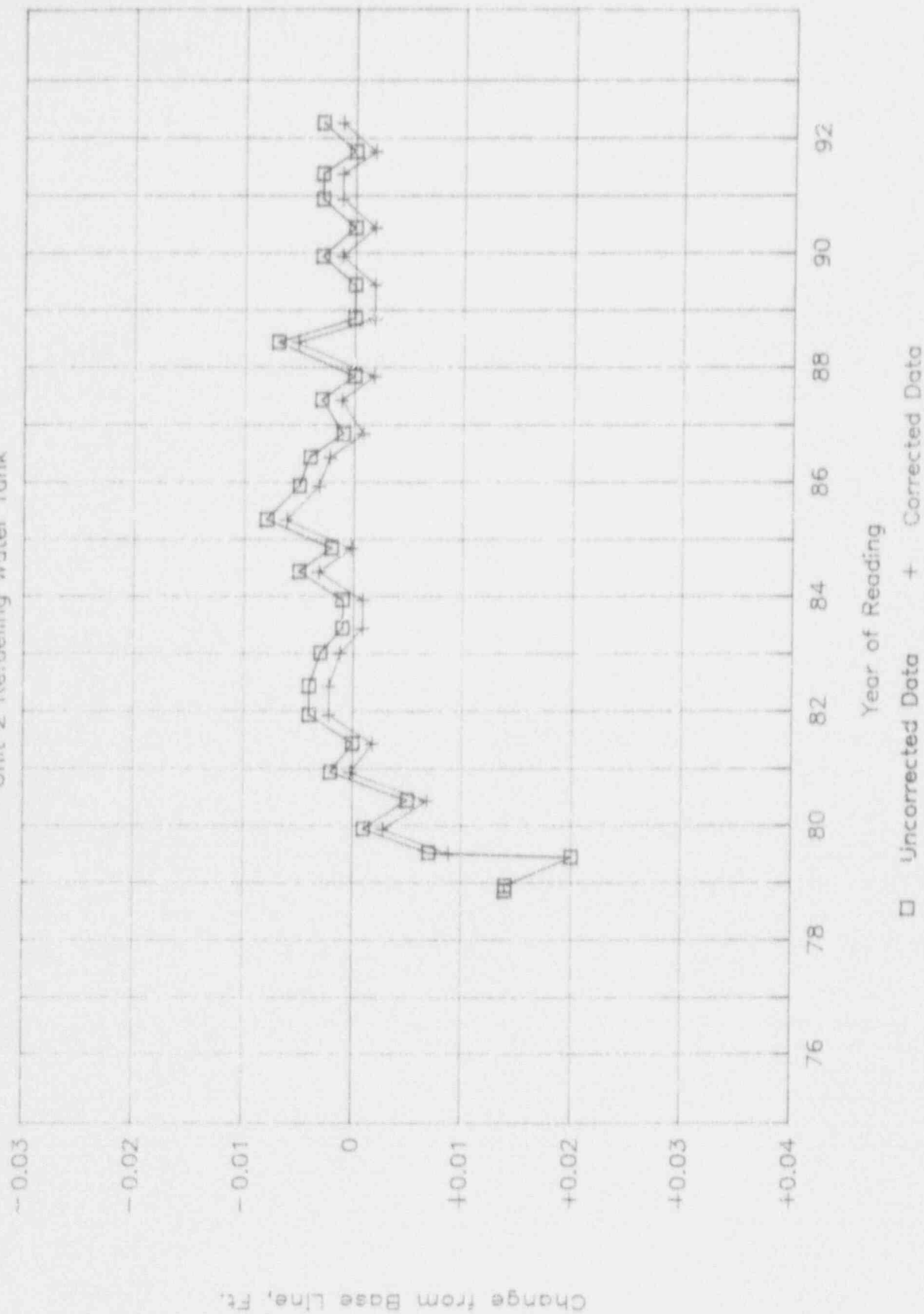
# Point 100

Unit 2 Refueling Water Tank



# Point 101

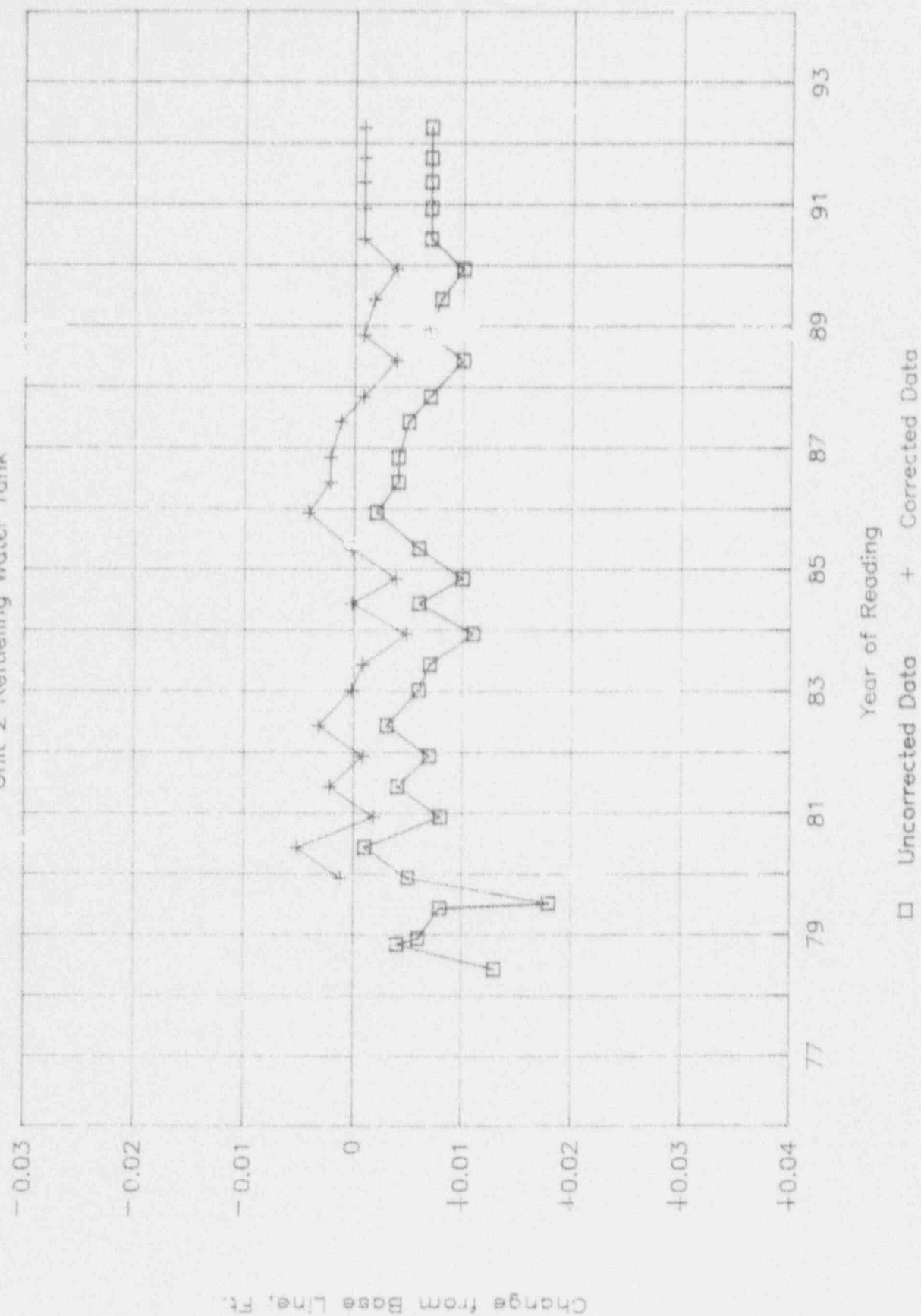
Unit 2 Refueling Water Tank





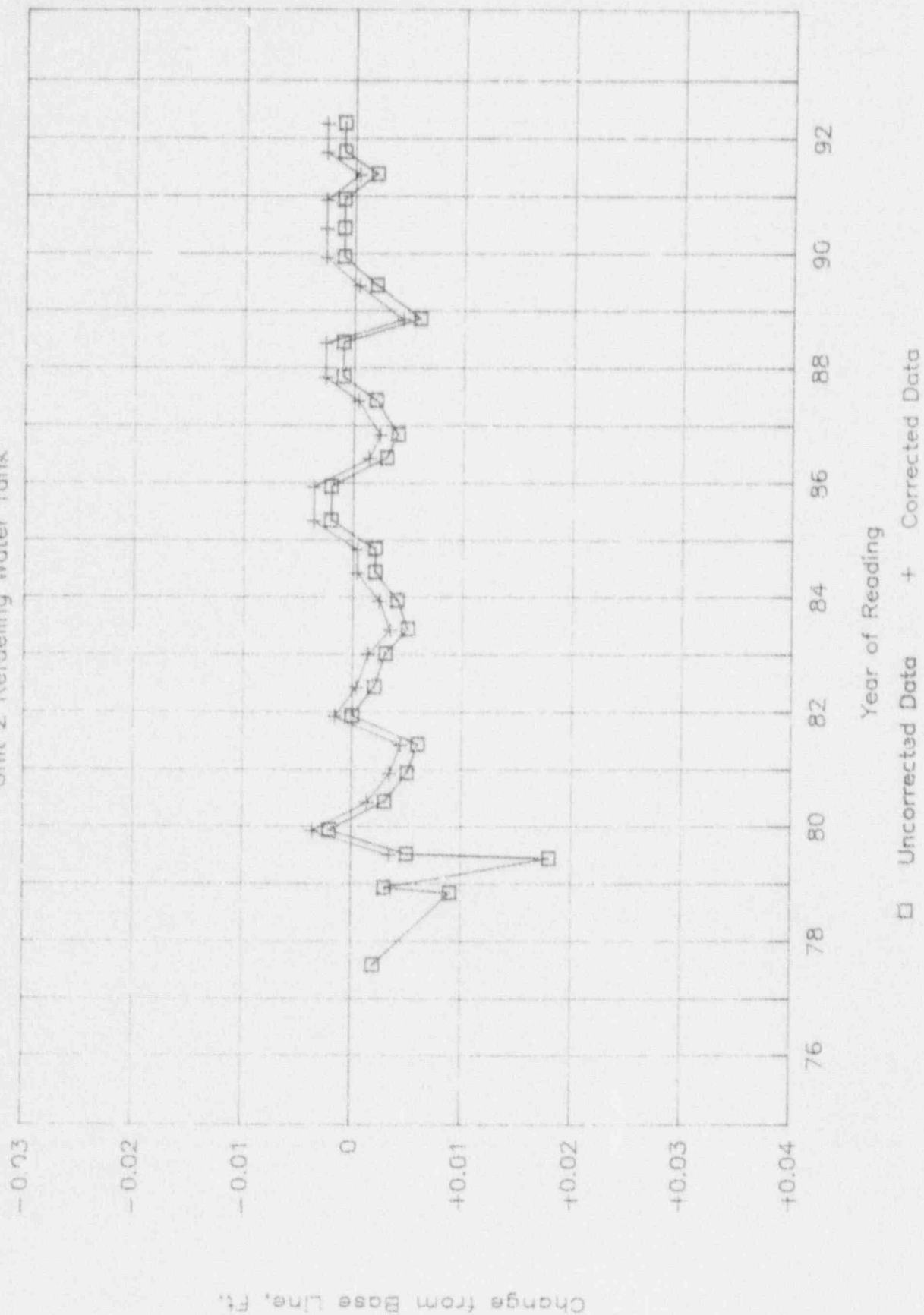
# Point 102

Unit 2 Refueling Water Tank



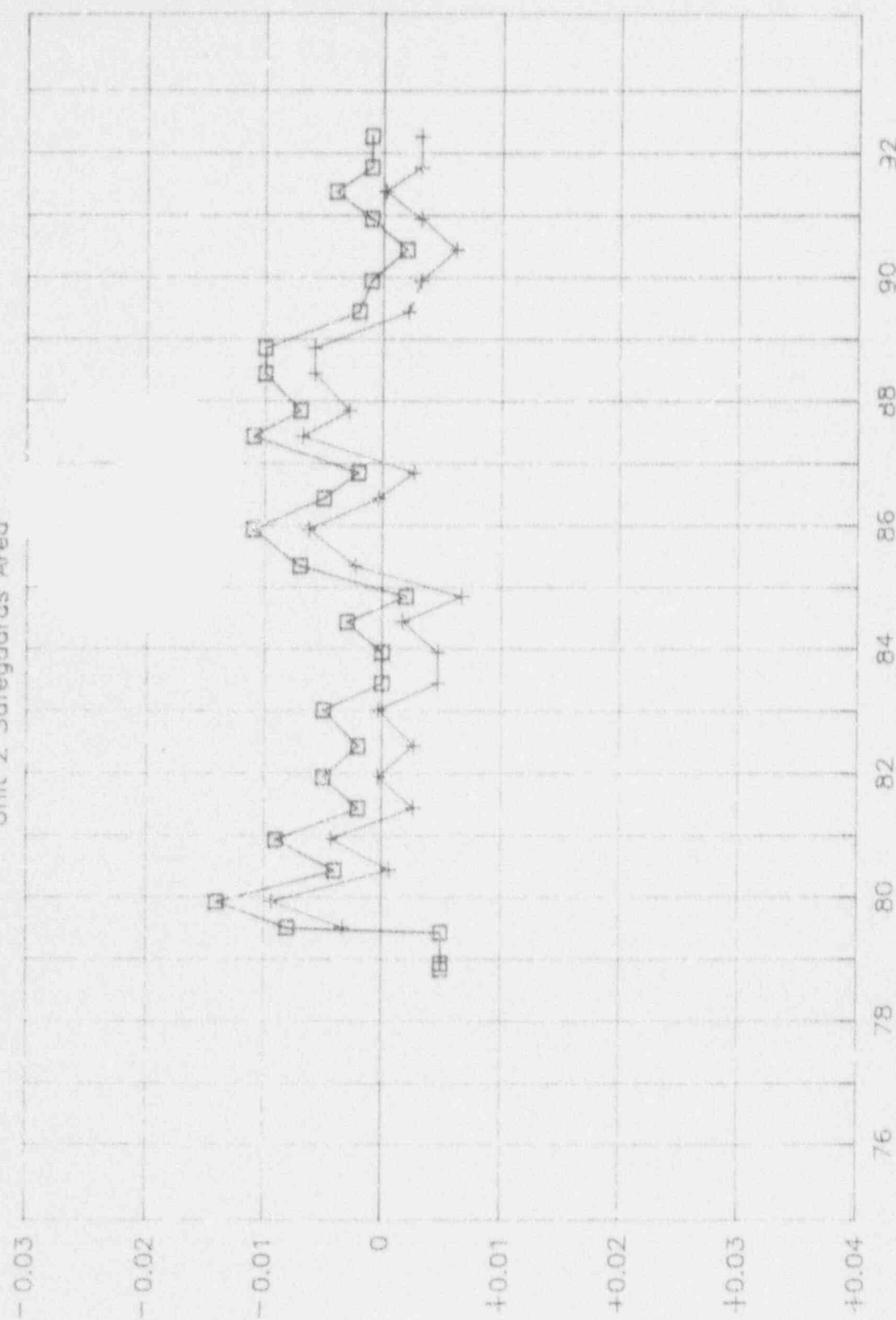
# Point 103

Unit 2 Refueling Water Tank



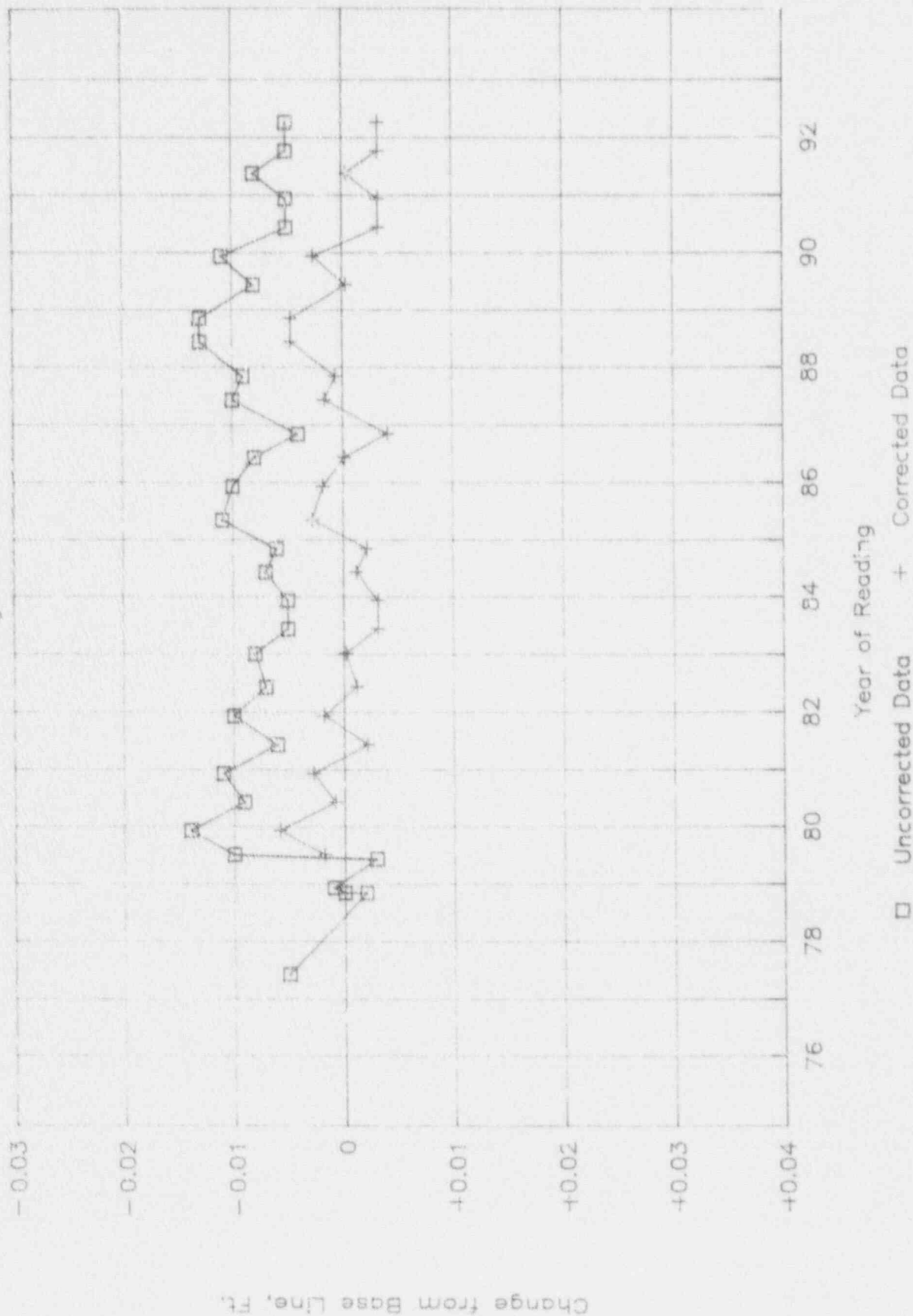
# Point 104

Unit 2 Safeguards Area



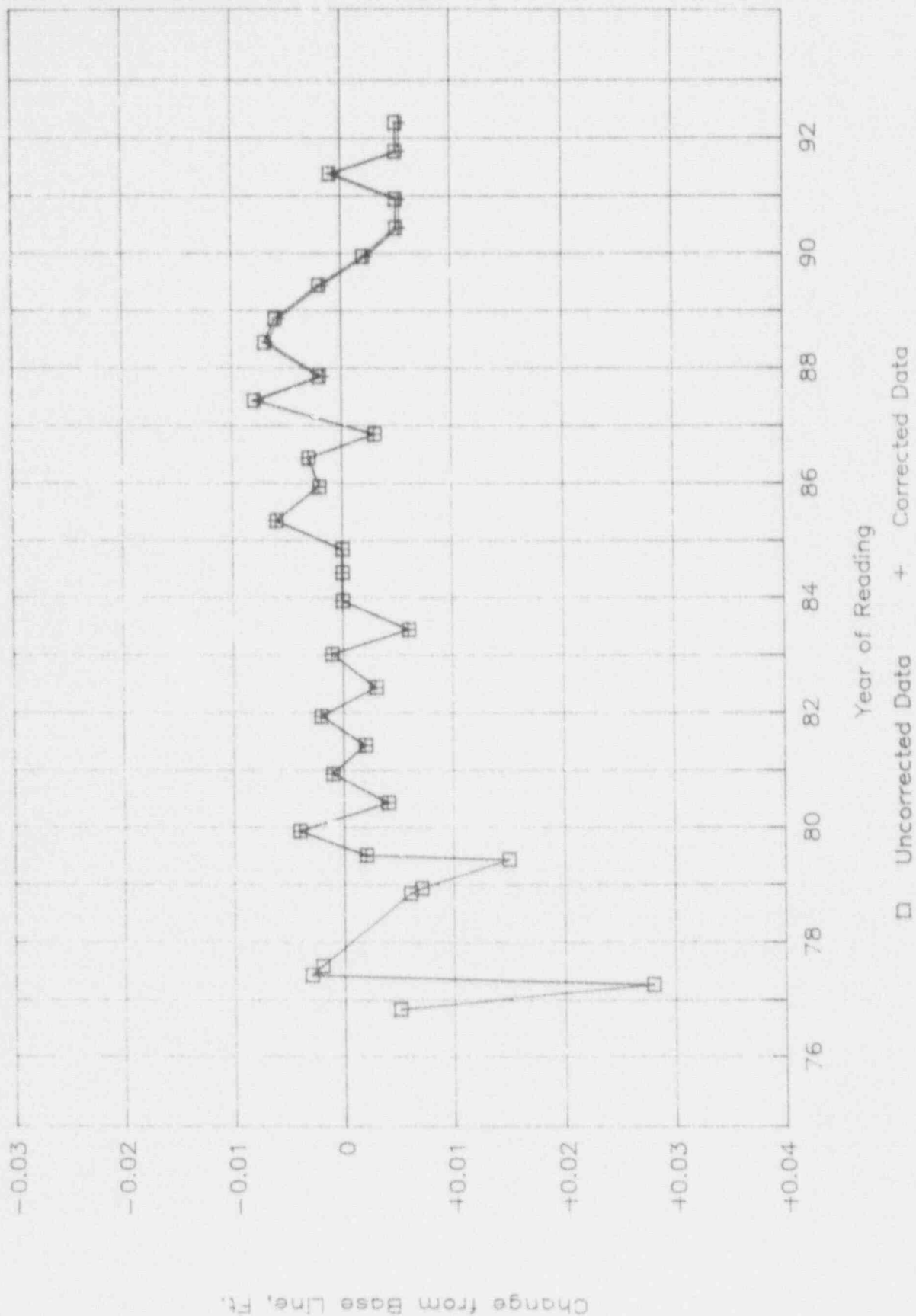
# Point 105

Unit 2 Safeguards Area



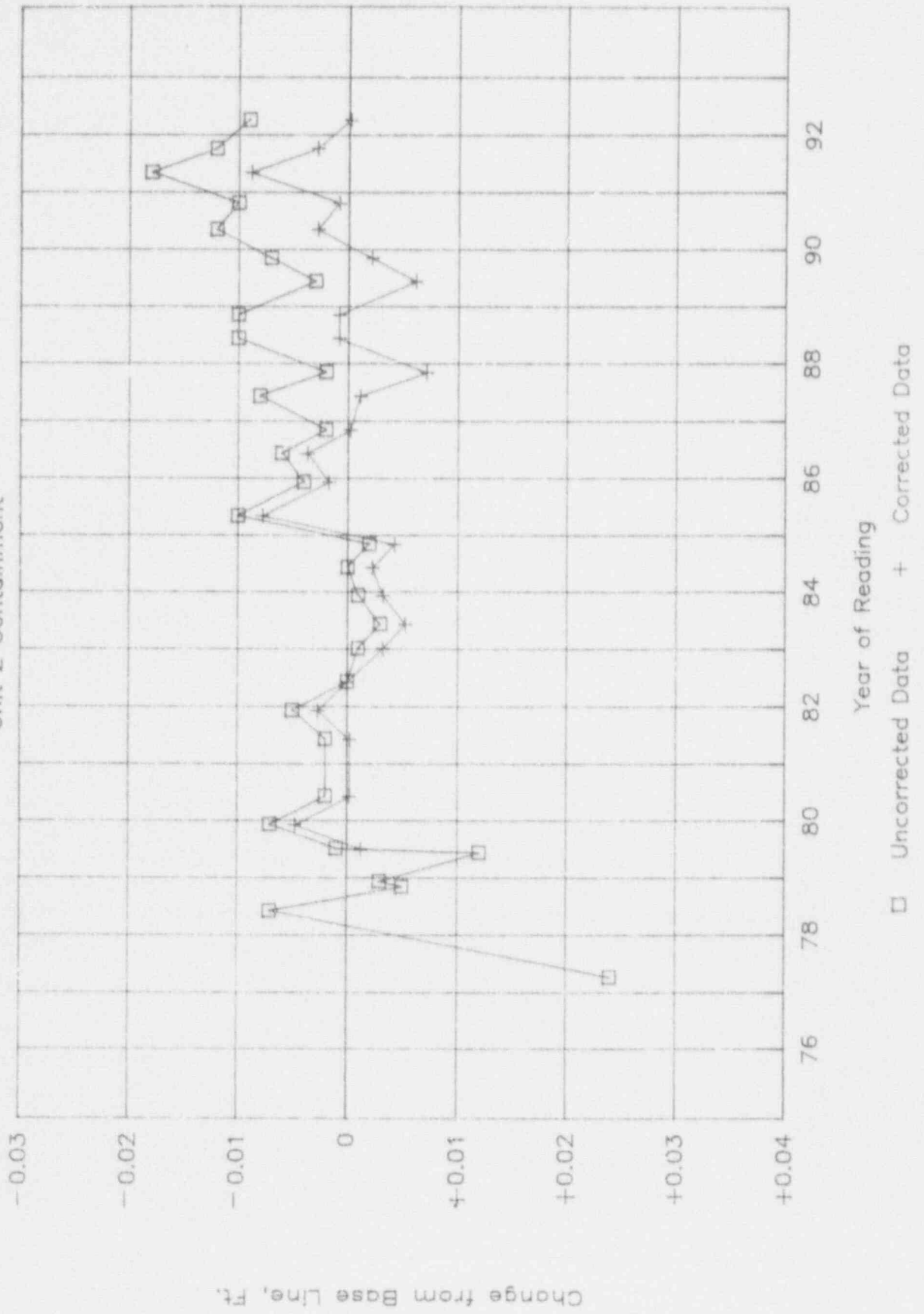
# Point 106

Unit 2 Containment



# Point 107

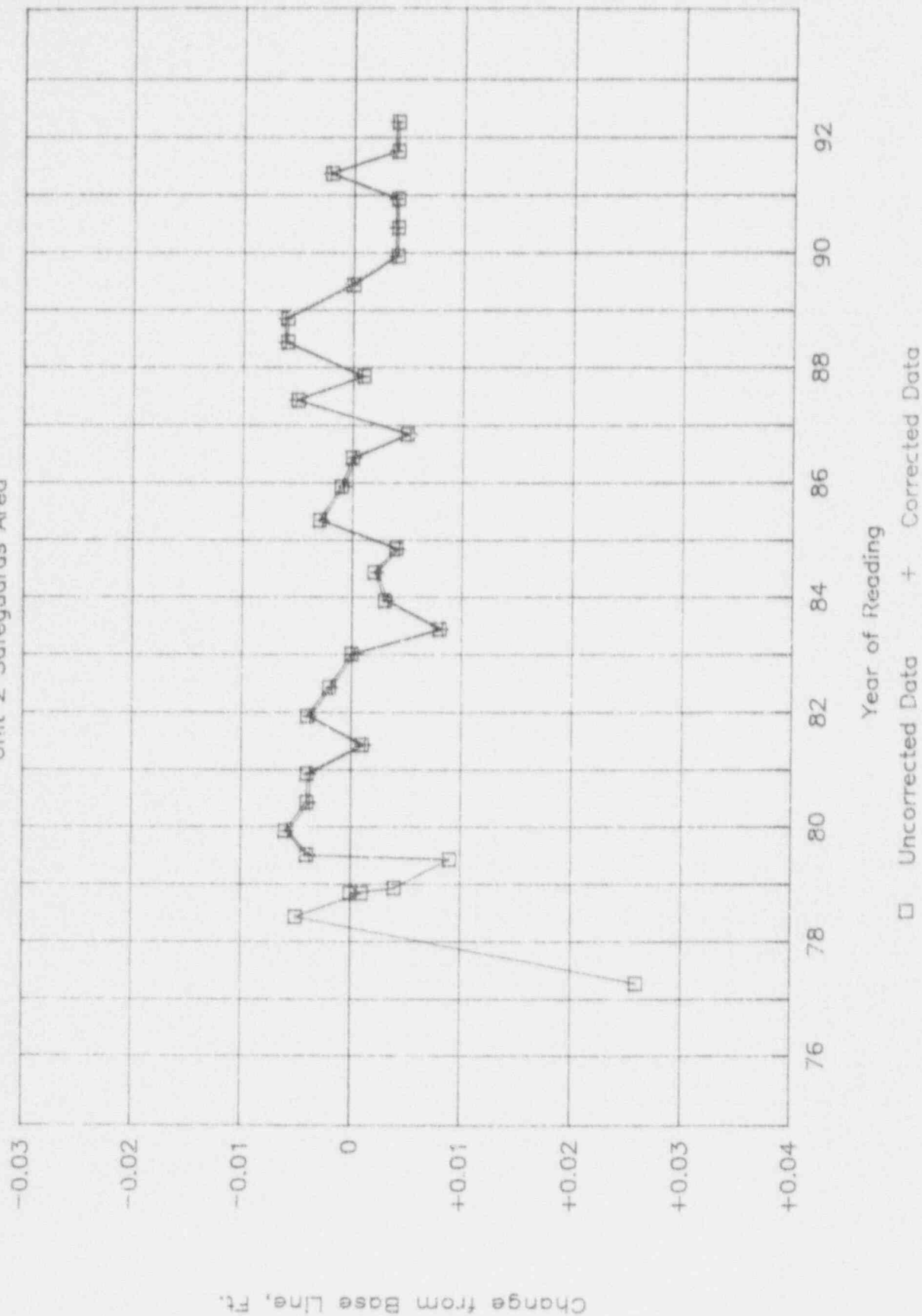
Unit 2 Containment





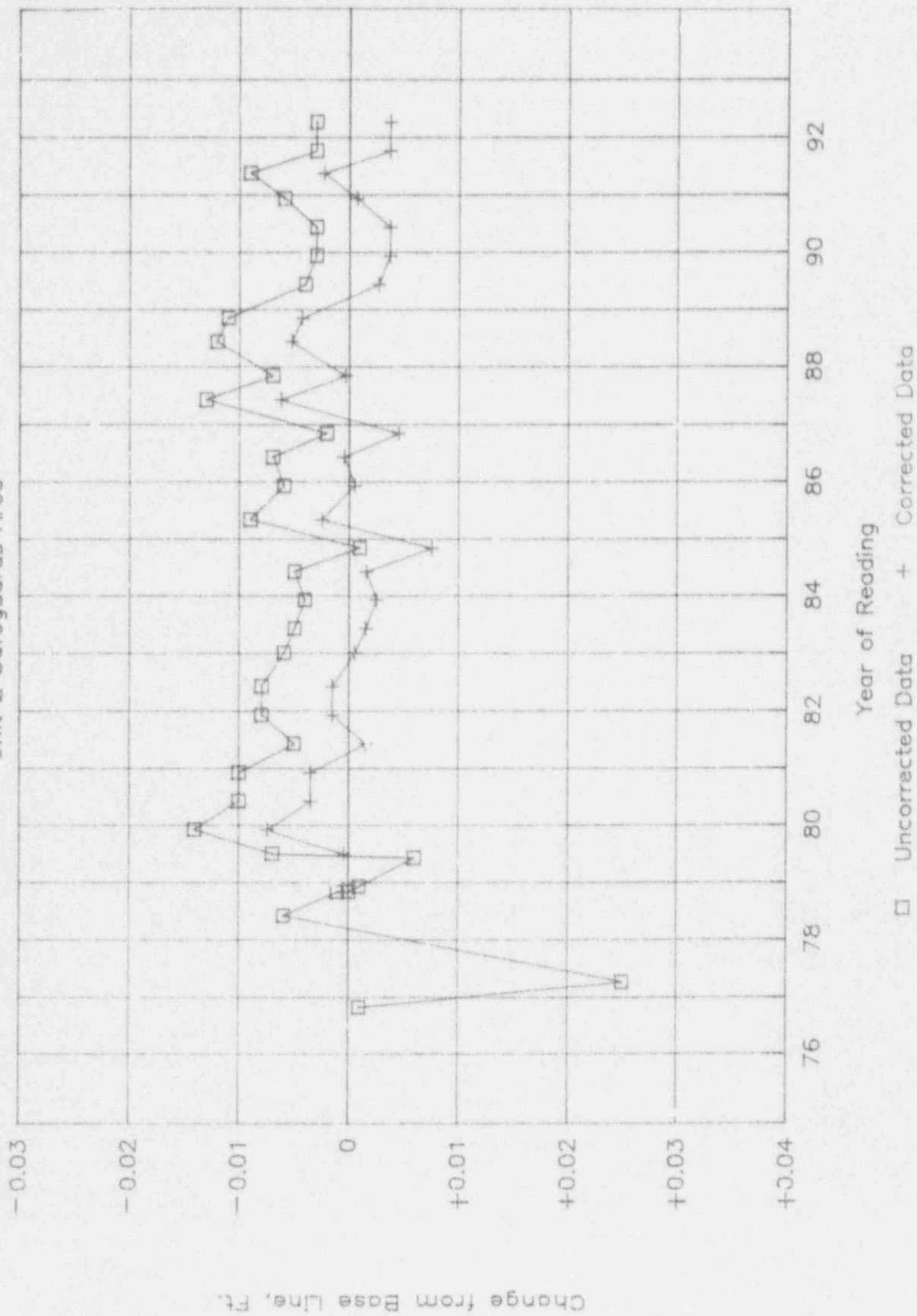
# Point 108

Unit 2 Safeguards Area



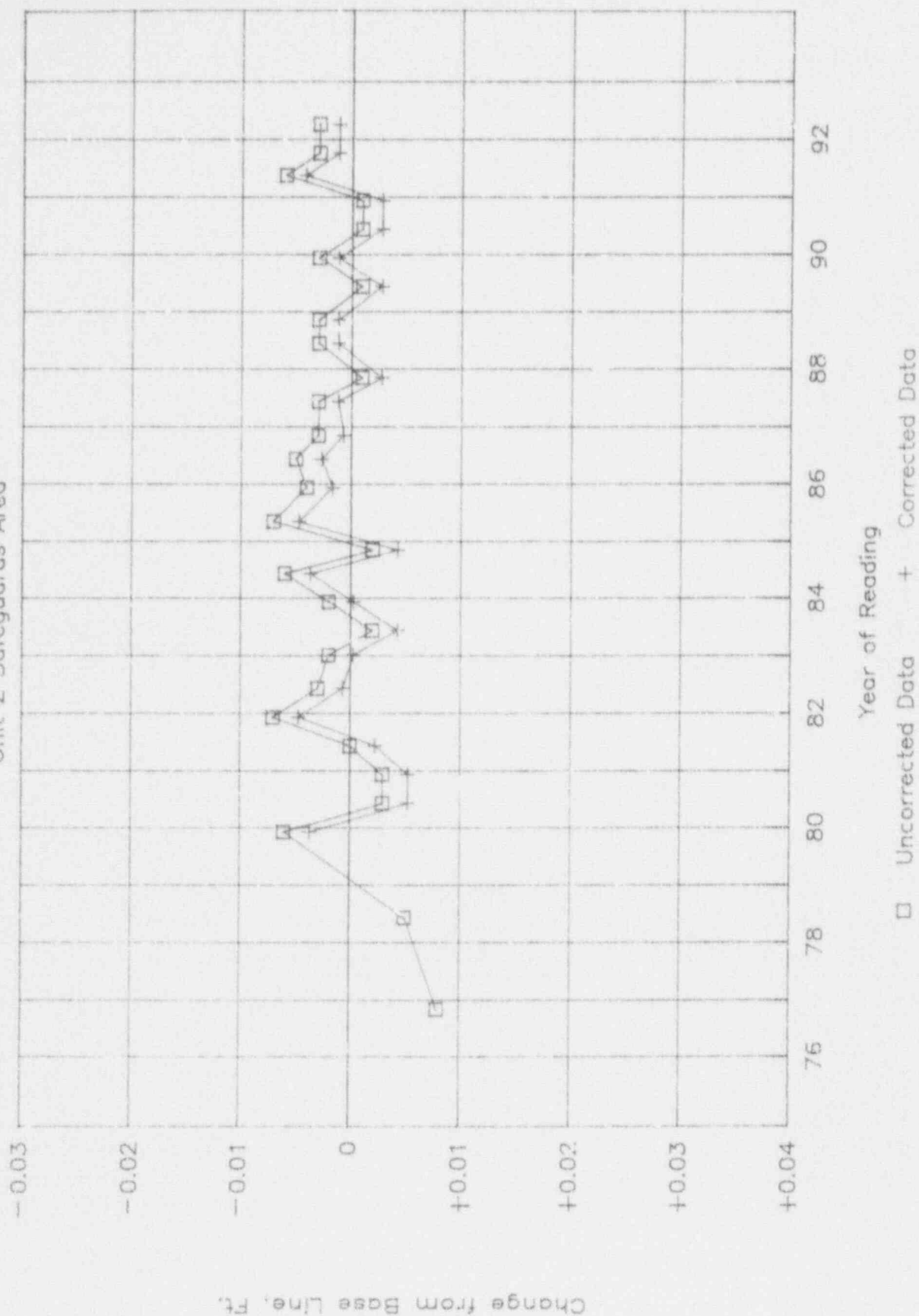
# Point 109

Unit 2 Safeguards Area



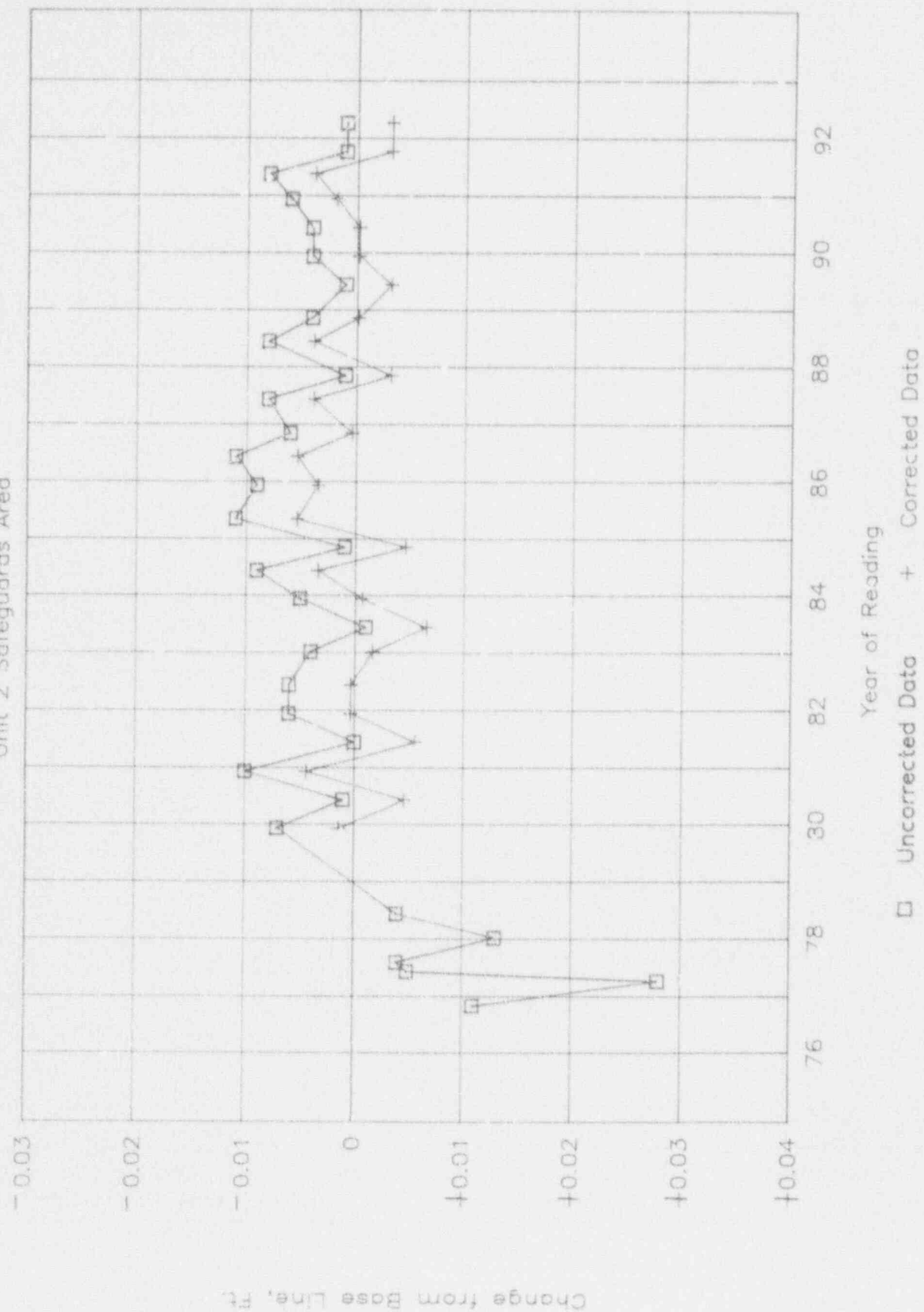
# Point 110

Unit 2 Safeguards Area



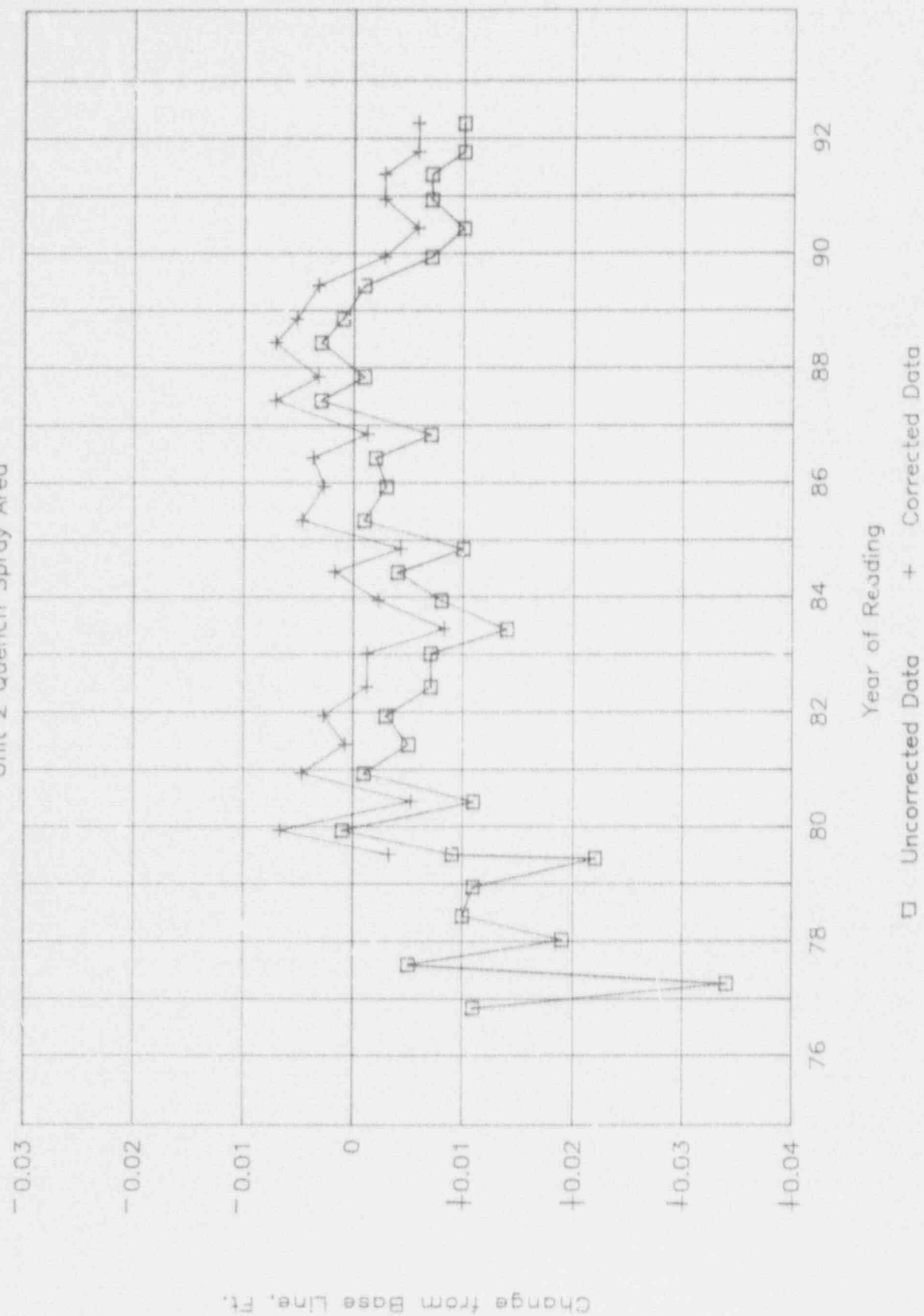
# Point 111

Unit 2 Safeguards Area



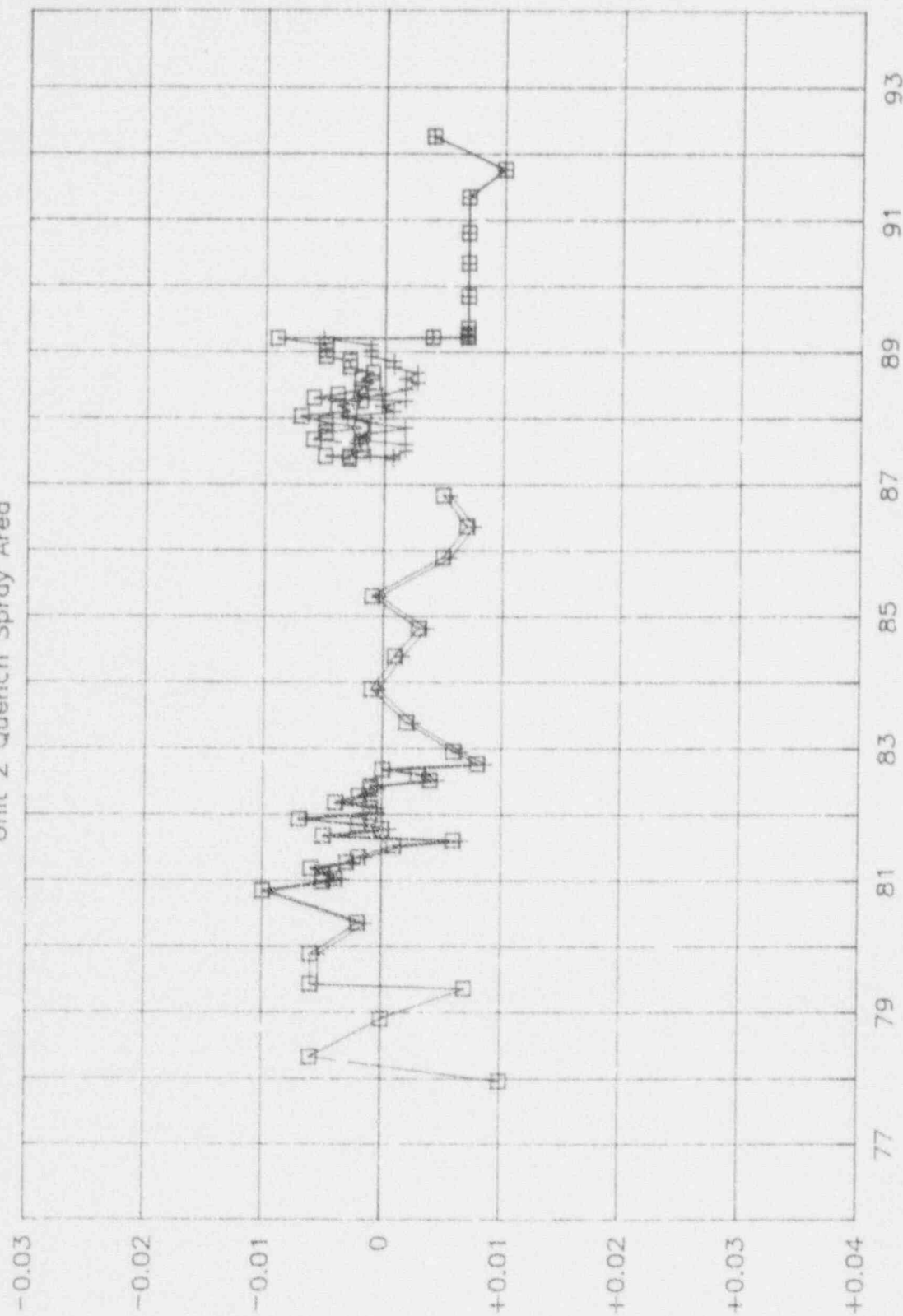
# Point 112

Unit 2 Quench Spray Area



# Point 113 (113R)

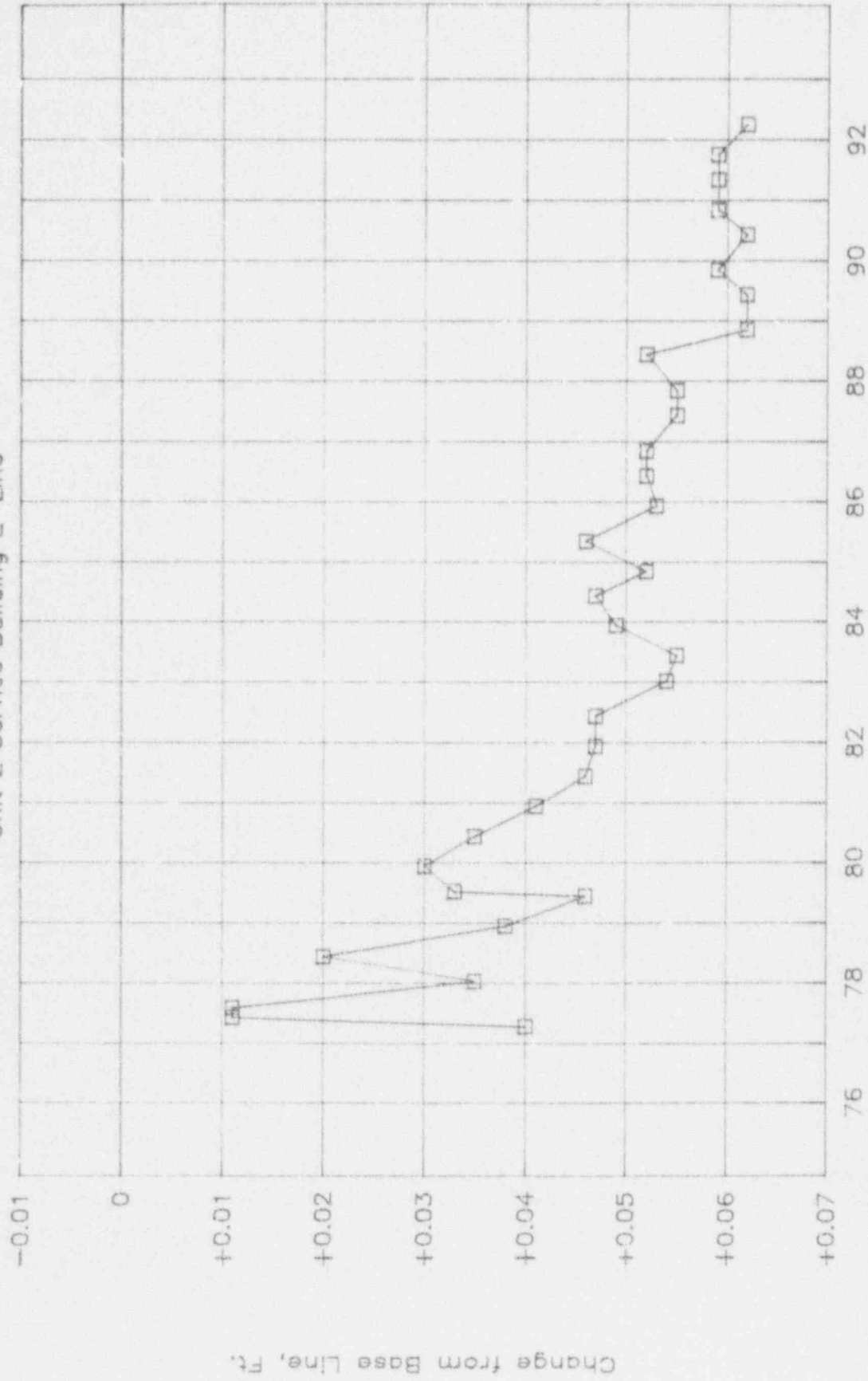
Unit 2 Quench Spray Area





# Point 114

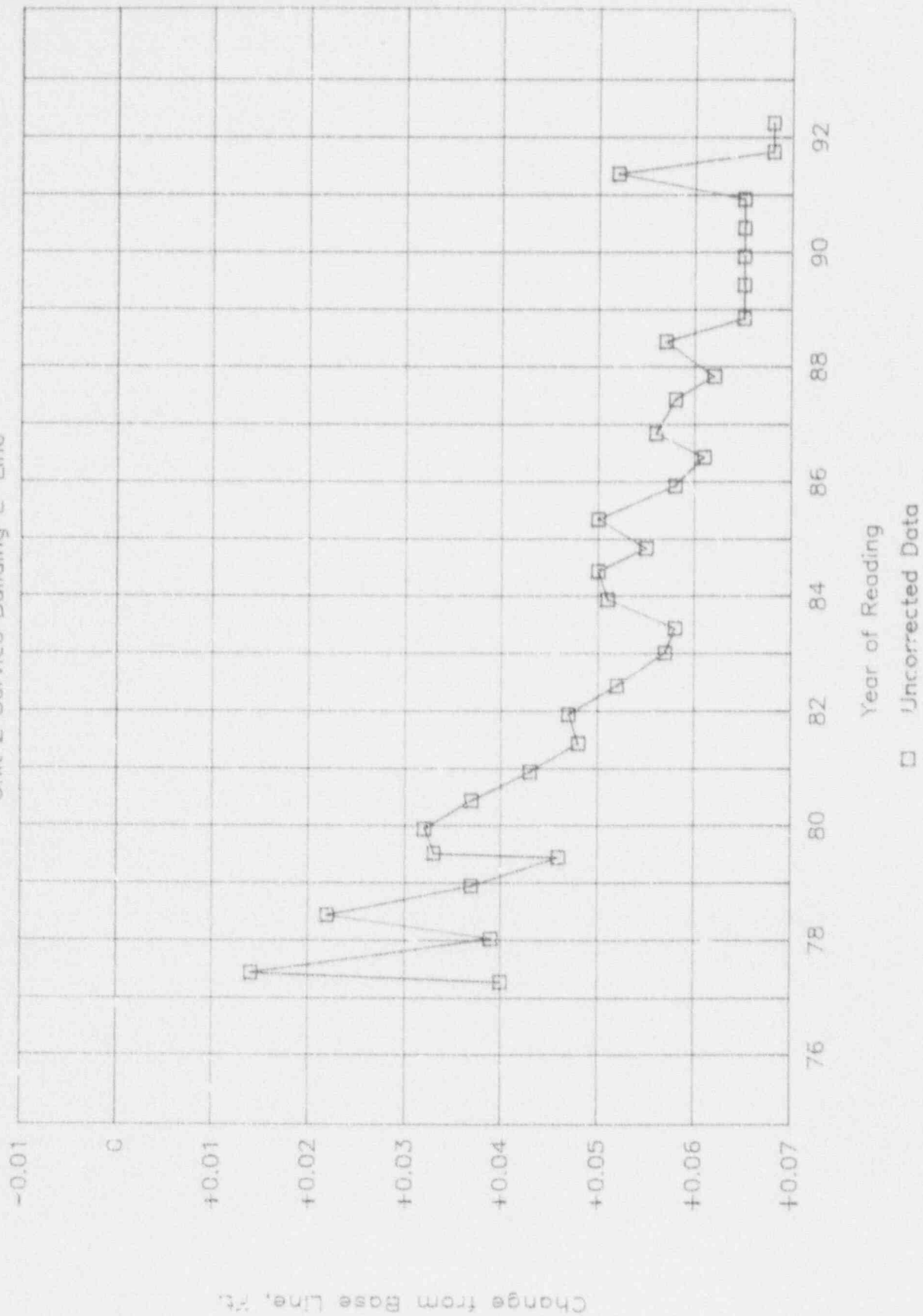
Unit 2 Service Building E-Line



□ Uncorrected Data

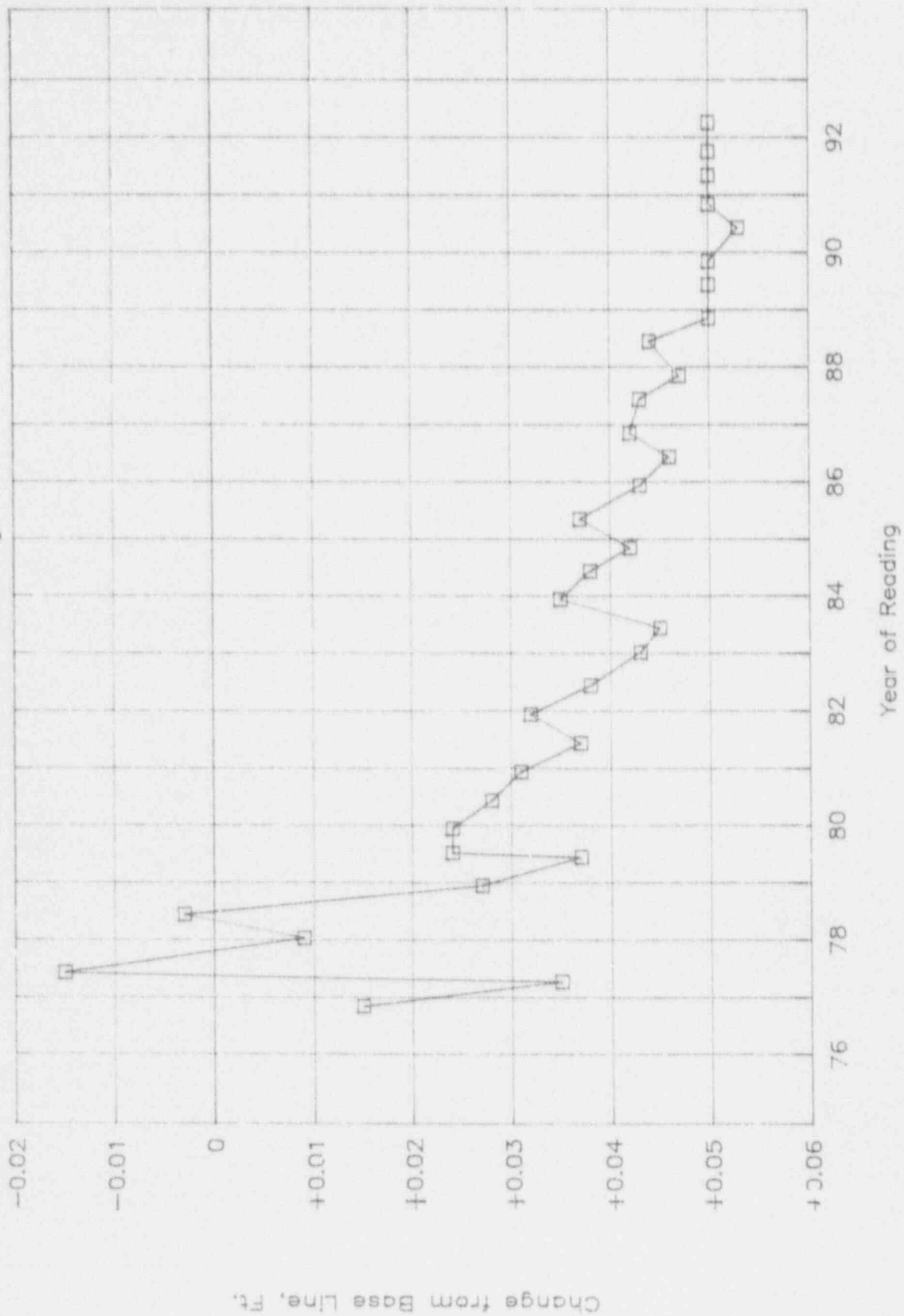
# Point 115

Unit 2 Service Building E-Line



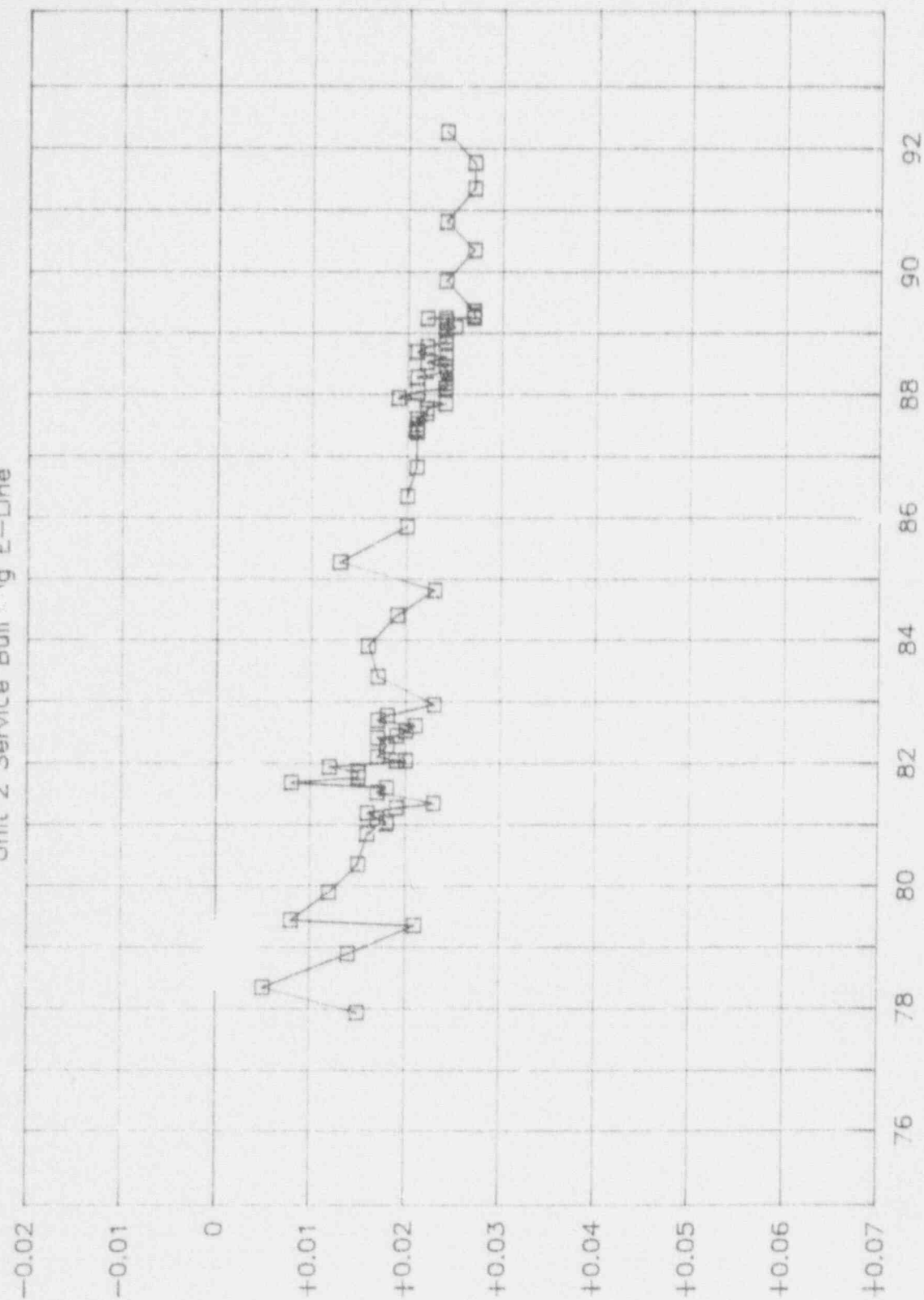
# Point 116

Unit 2 Service Building E-Line



# Point 117

Unit 2 Service Building E-Line

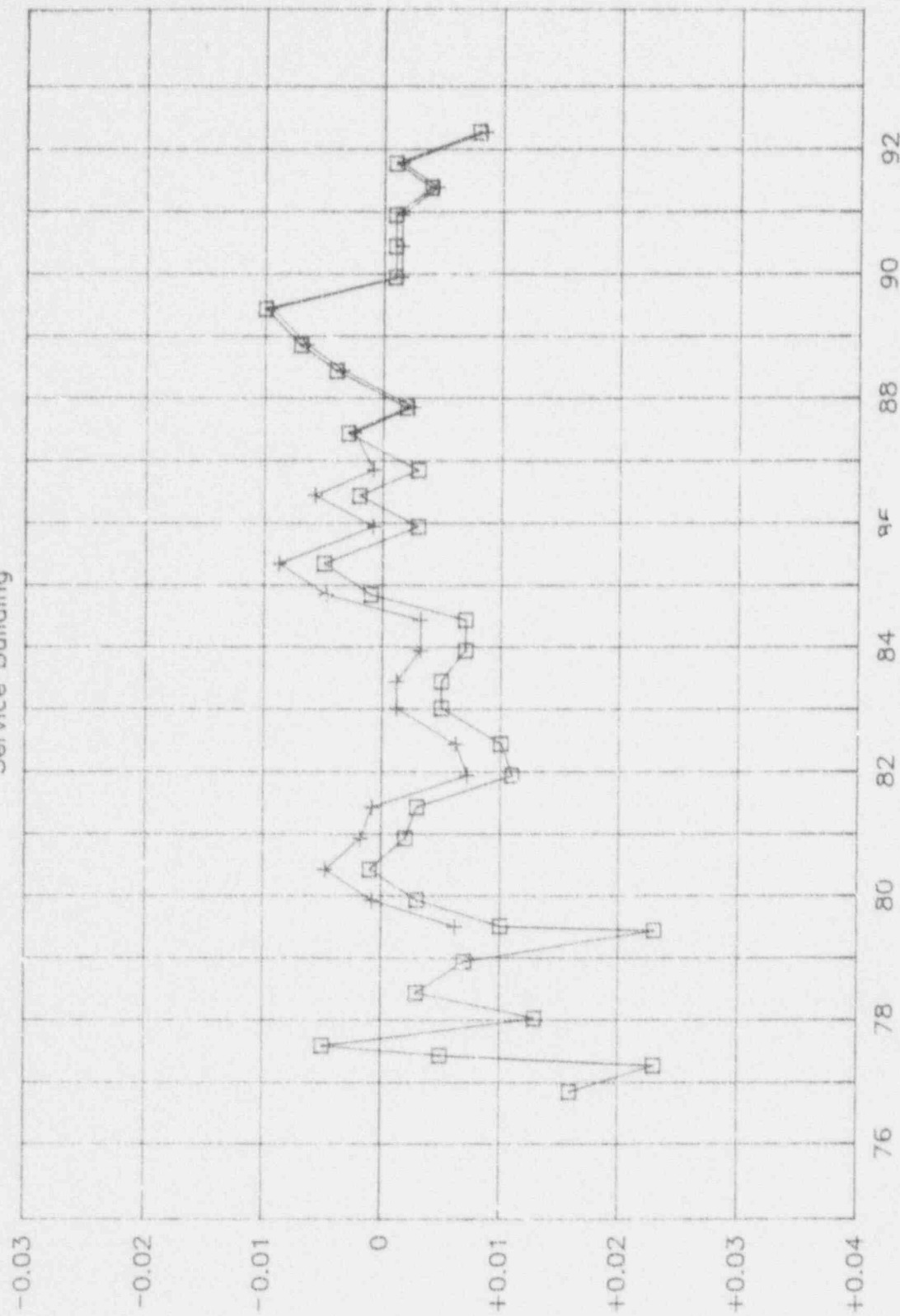


Year of Reading

Change from Base Line, Ft.

# Point 119

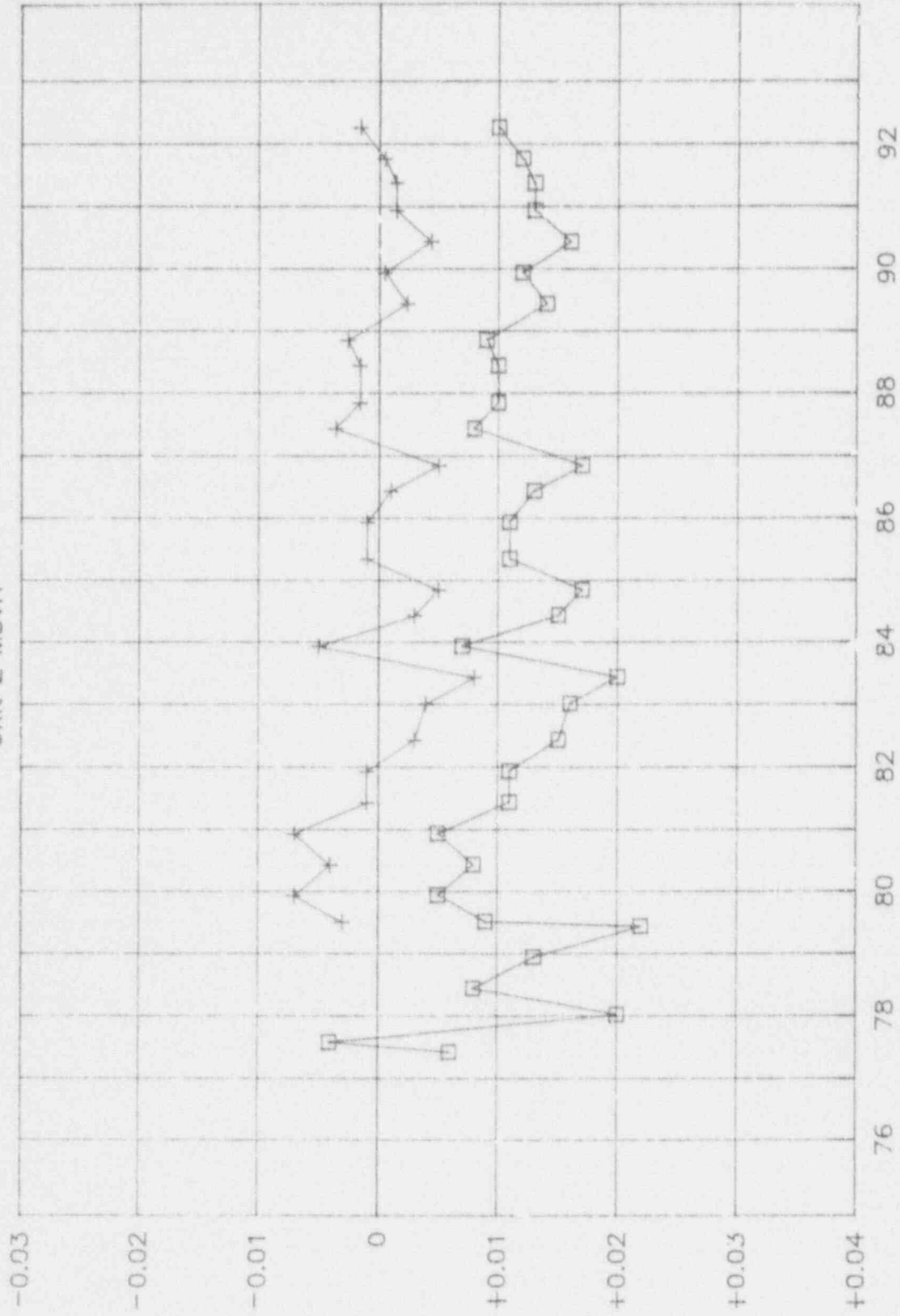
Service Building



□ Uncorrected Data + Corrected Data

# Point 120

Unit 2 MSVH



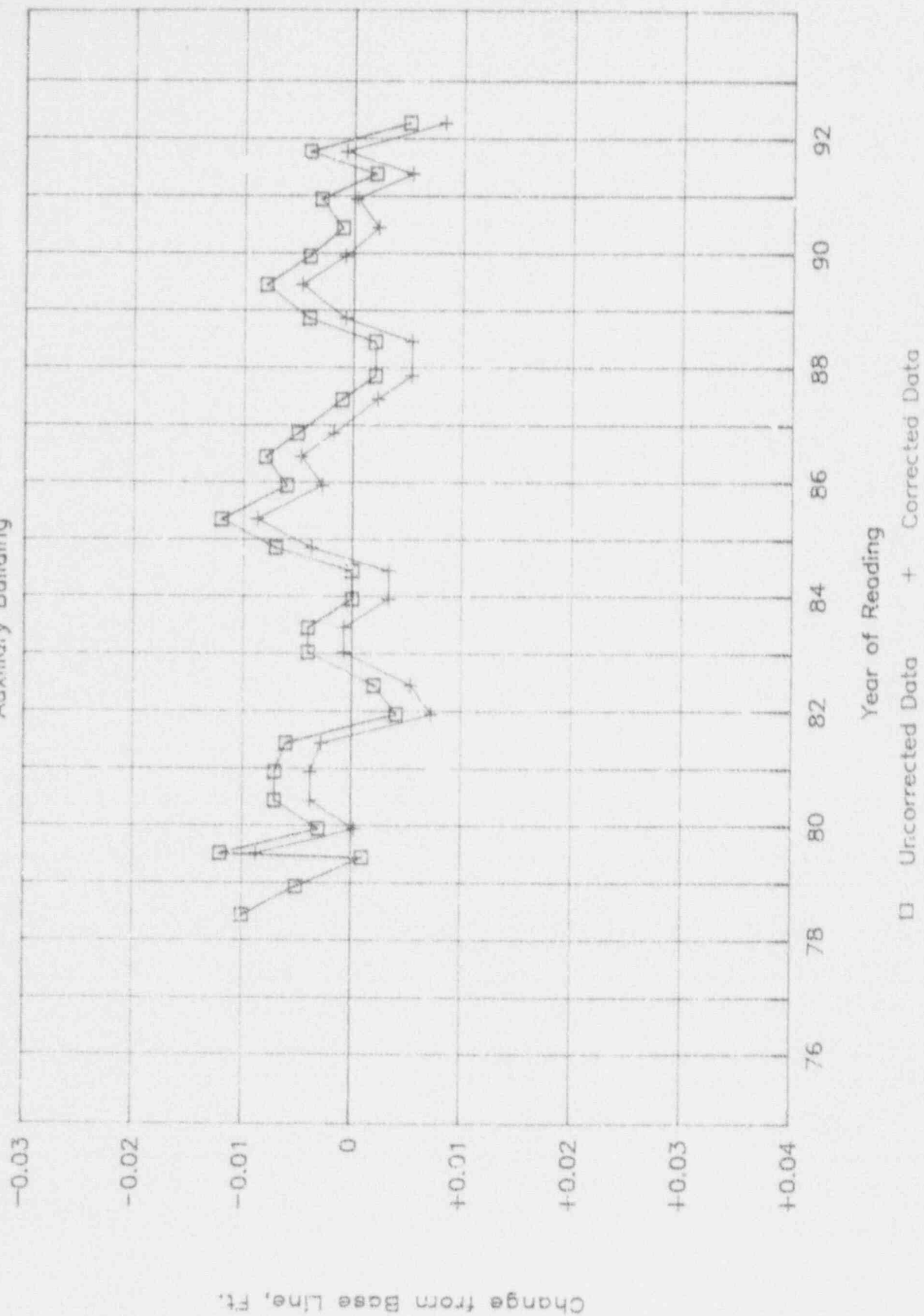
Change from Base Line, Ft.

Year of Reading  
□ Uncorrected Data + Corrected Data



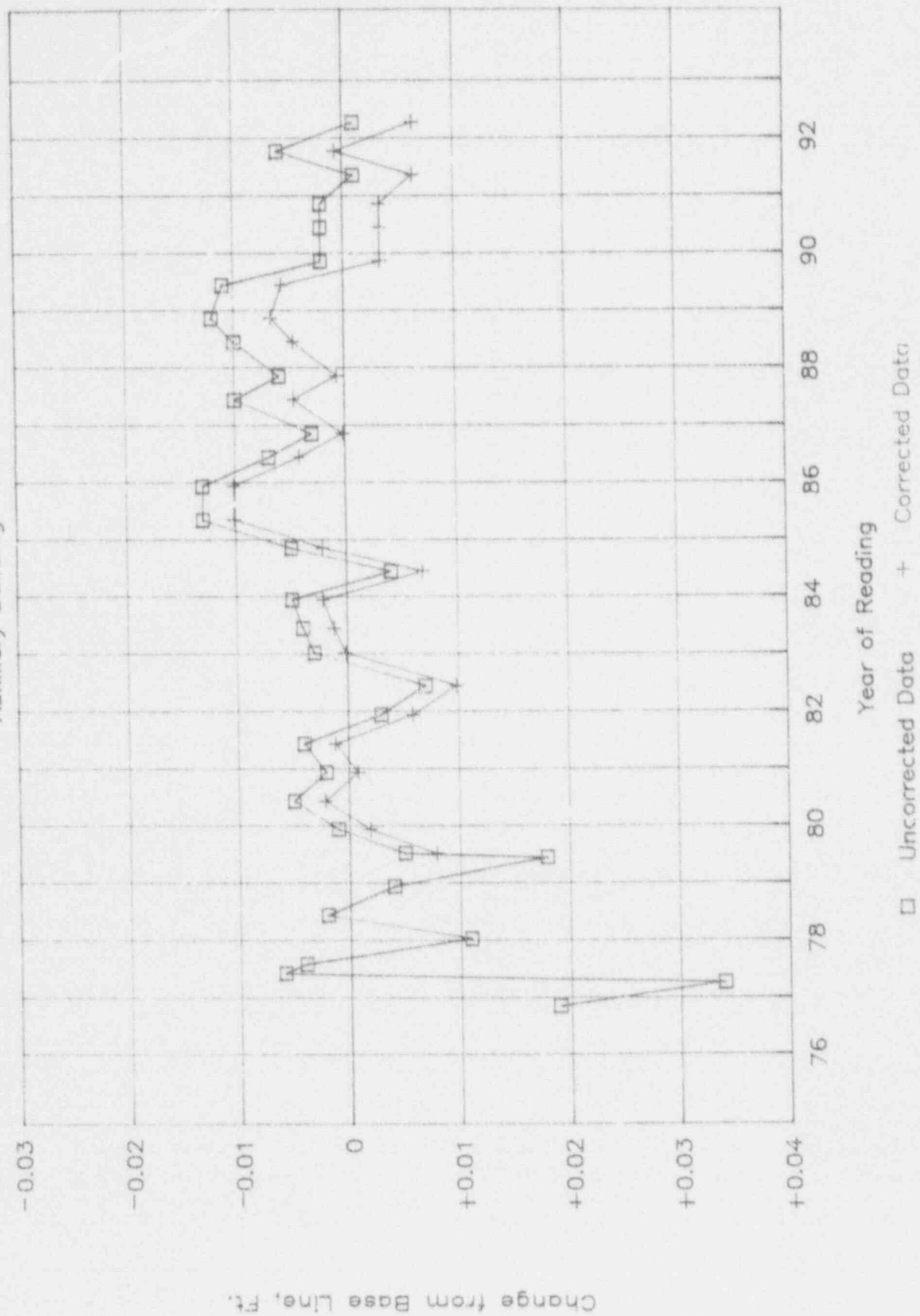
# Point 122

Auxiliary Building



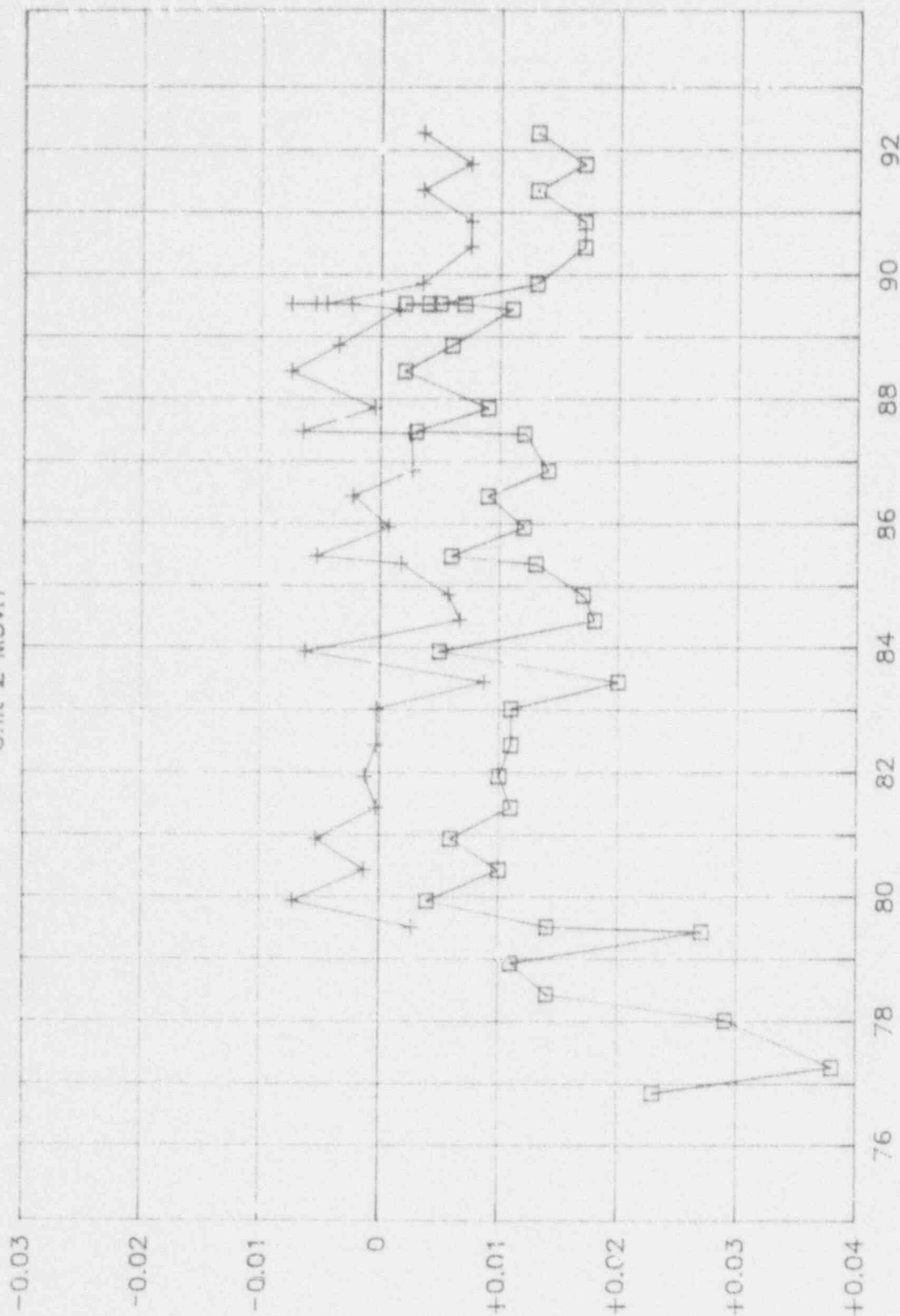
# Point 123

Auxiliary Building



# Point 124

Unit 2 MSVH

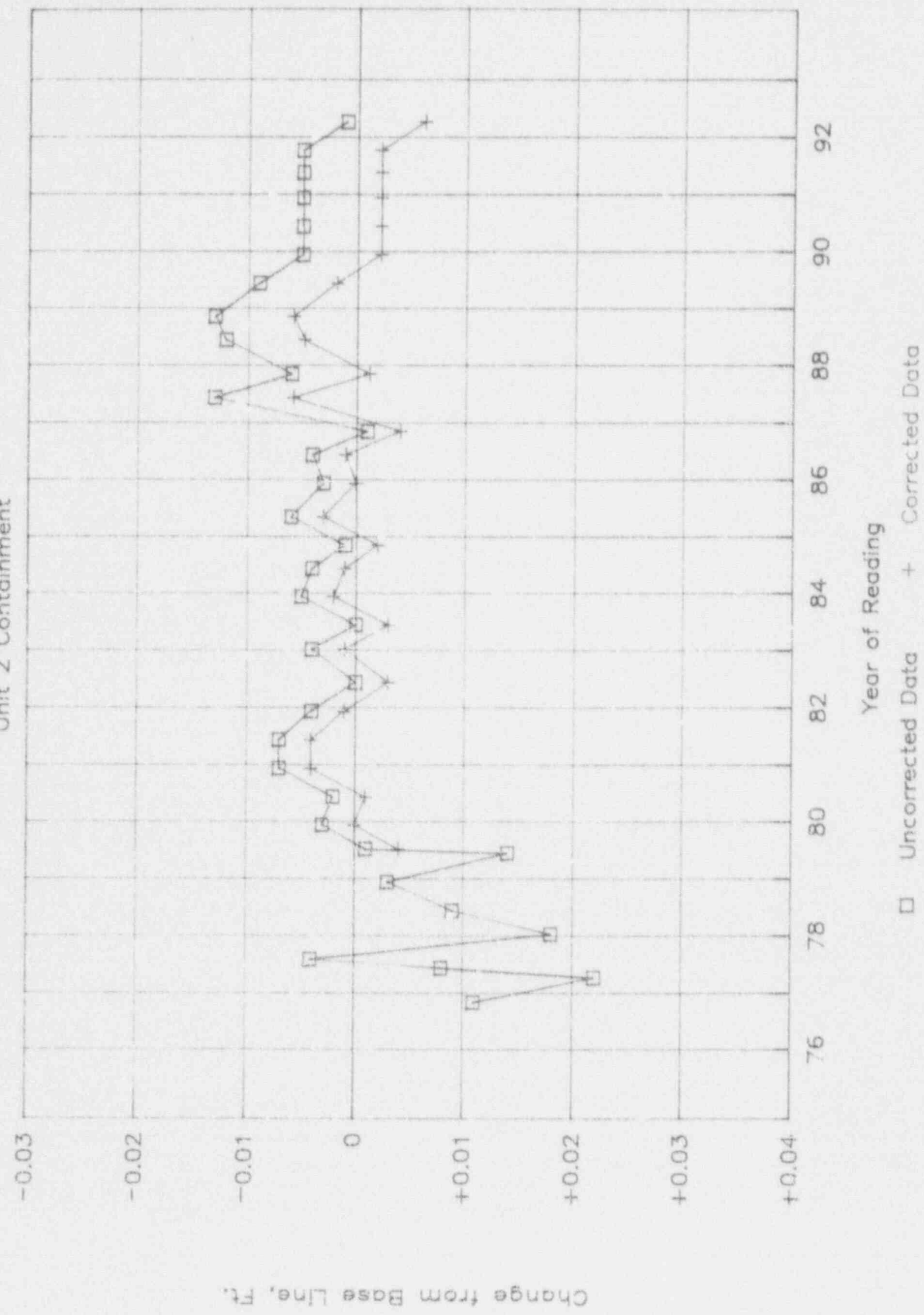


□ Uncorrected Data + Corrected Data

Change from Base Line, Ft.

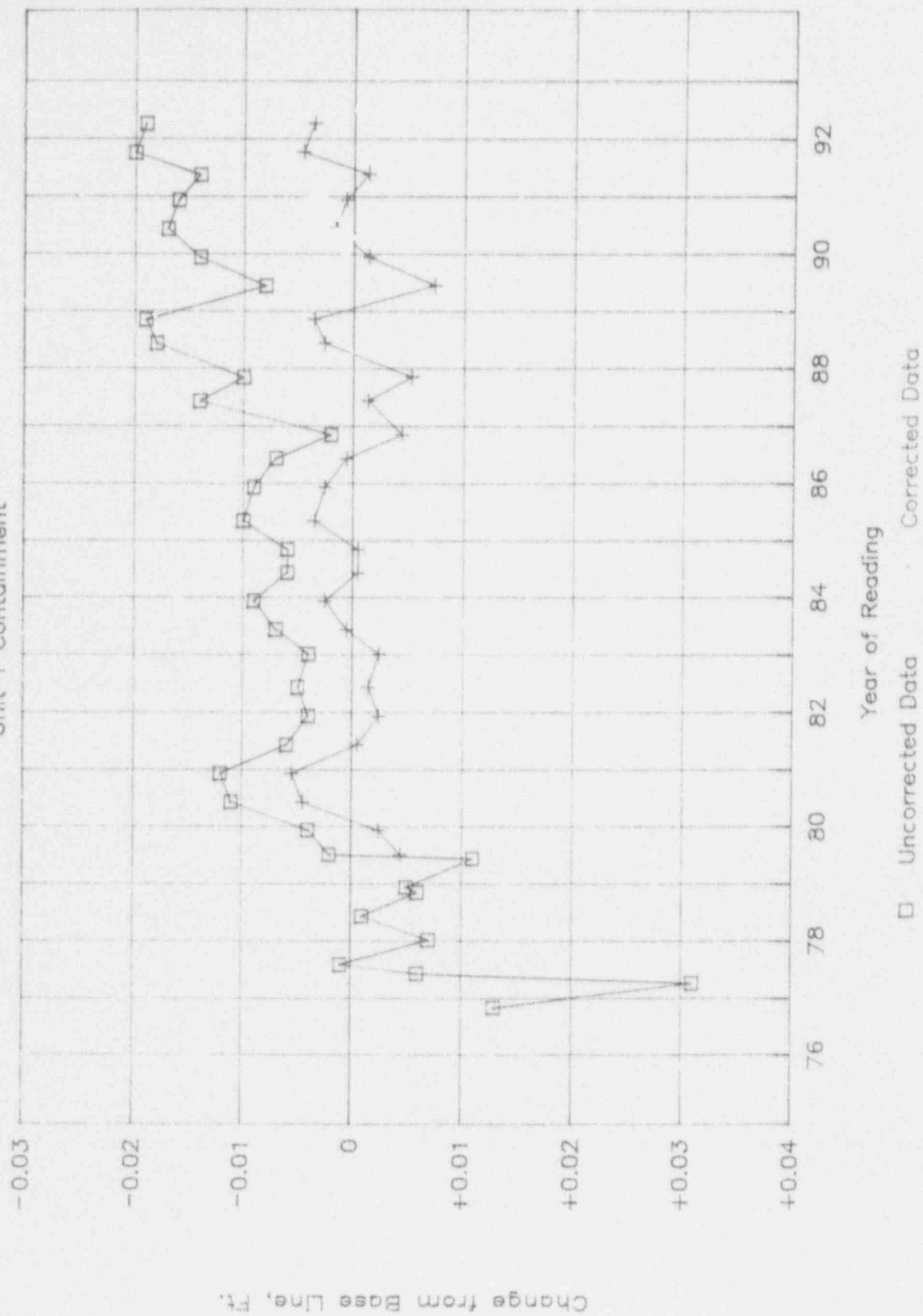
# Point 125

Unit 2 Containment



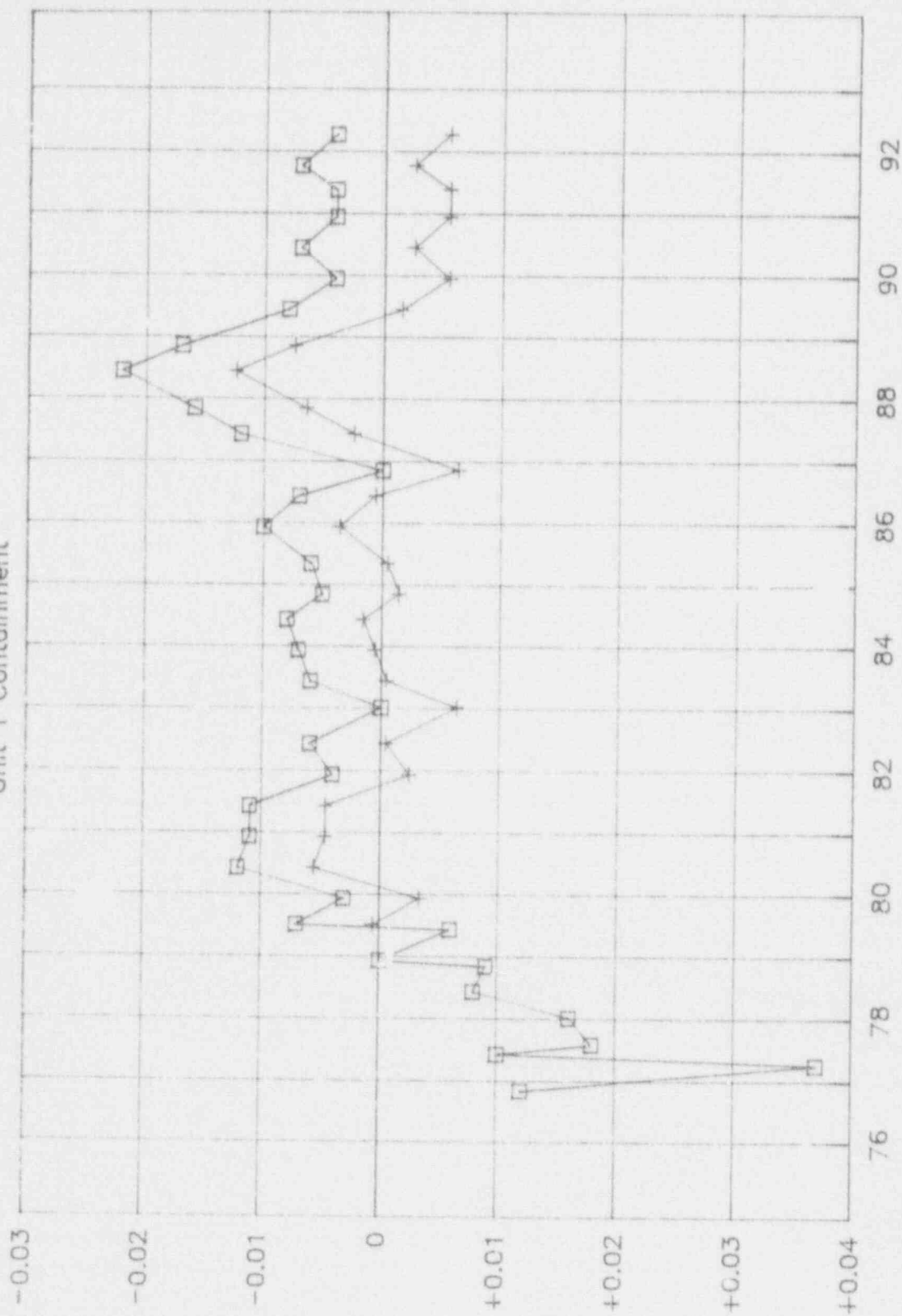
# Point 126

Unit 1 Containment



# Point 127

Unit 1 Containment

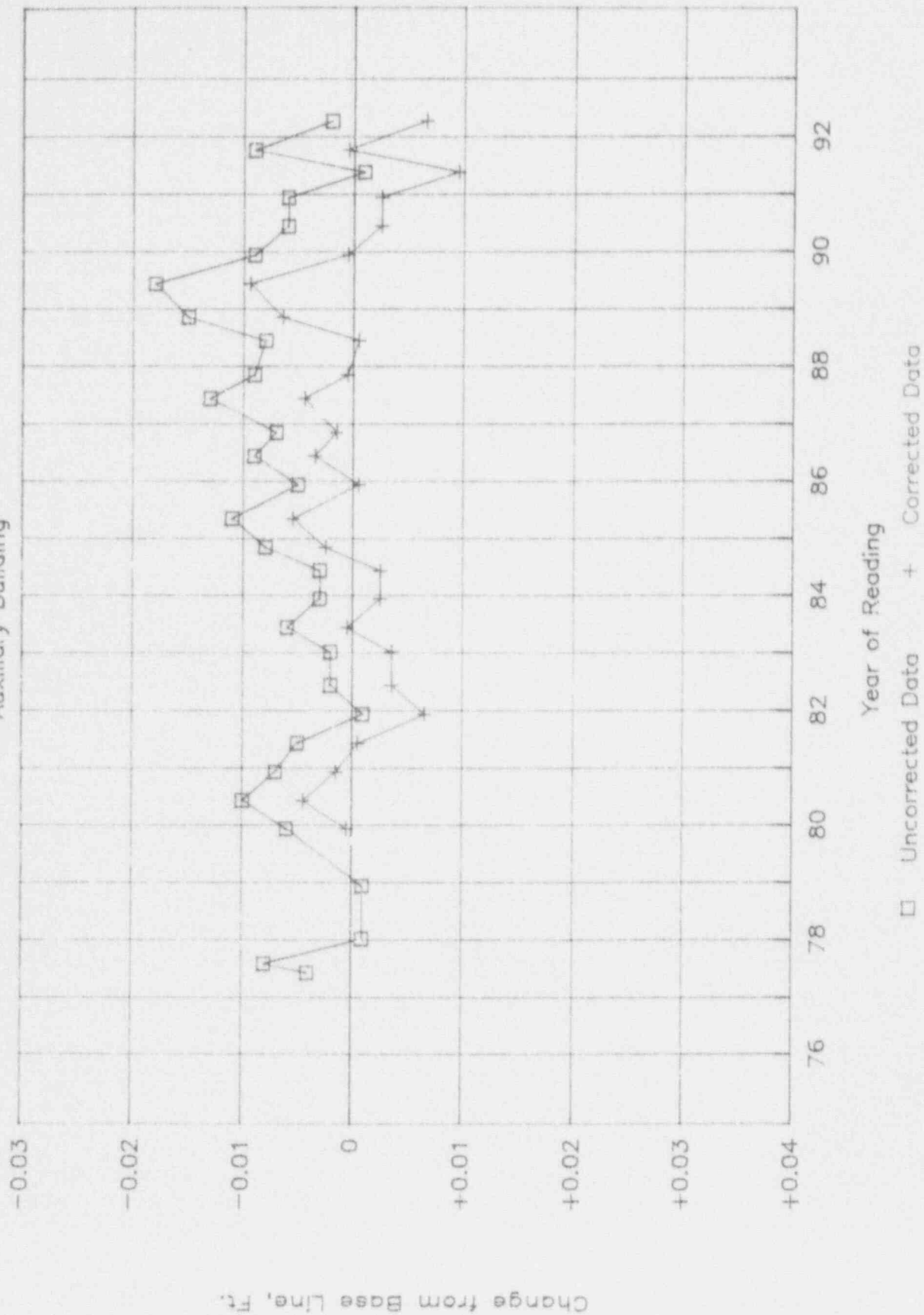


□ Uncorrected Data + Corrected Data



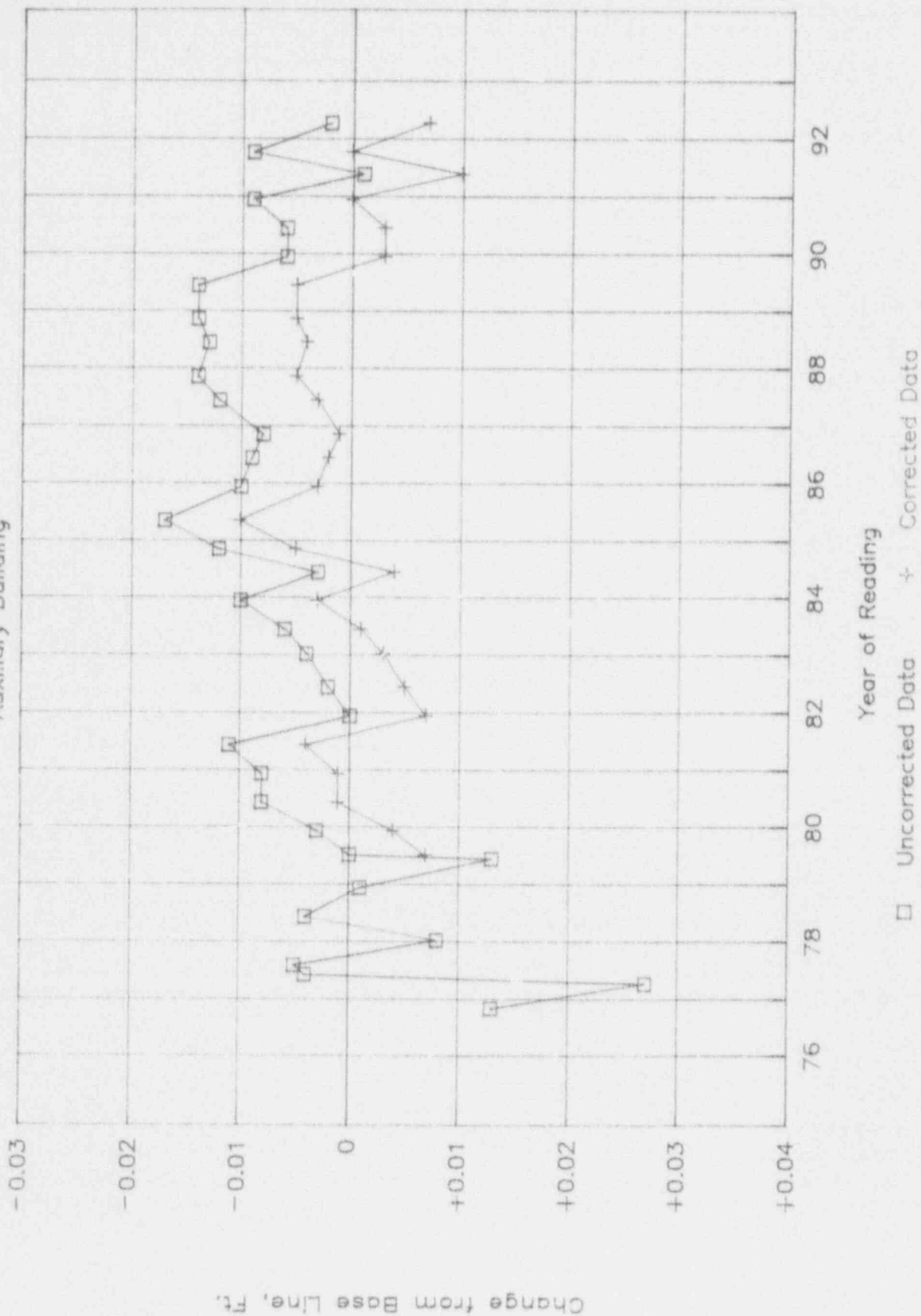
# Point 128

Auxiliary Building



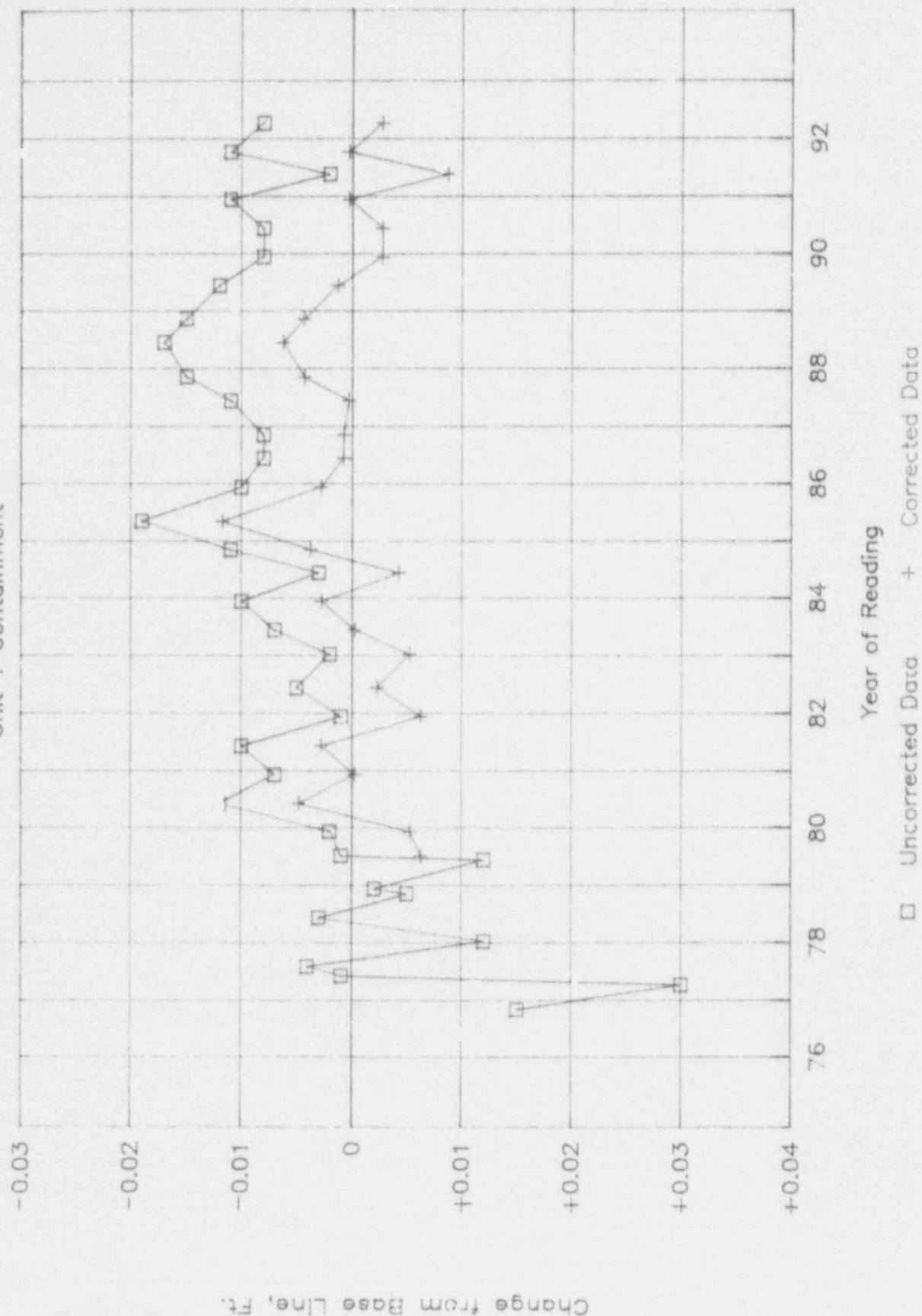
# Point 129

Auxiliary Building



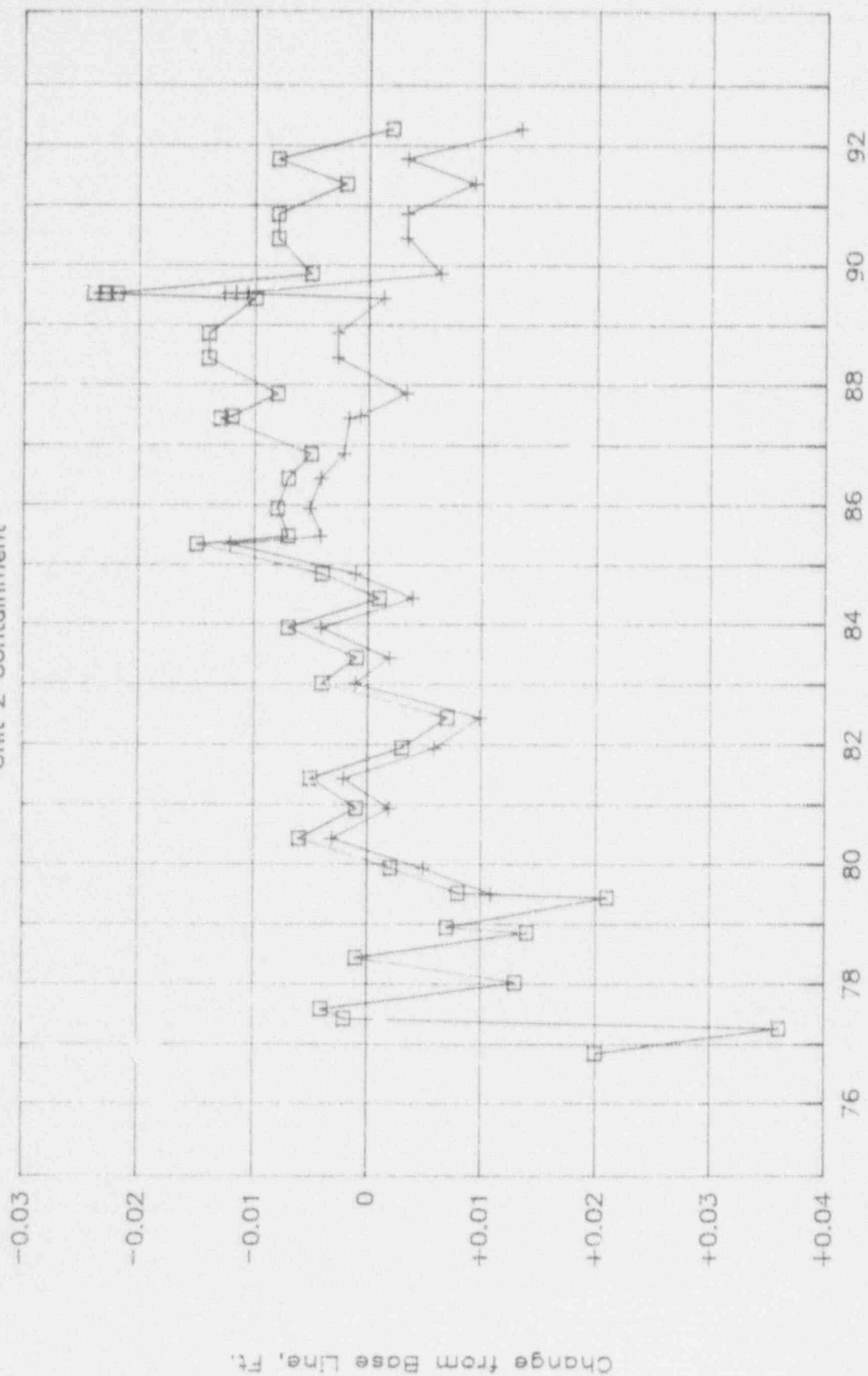
# Point 130

Unit 1 Containment



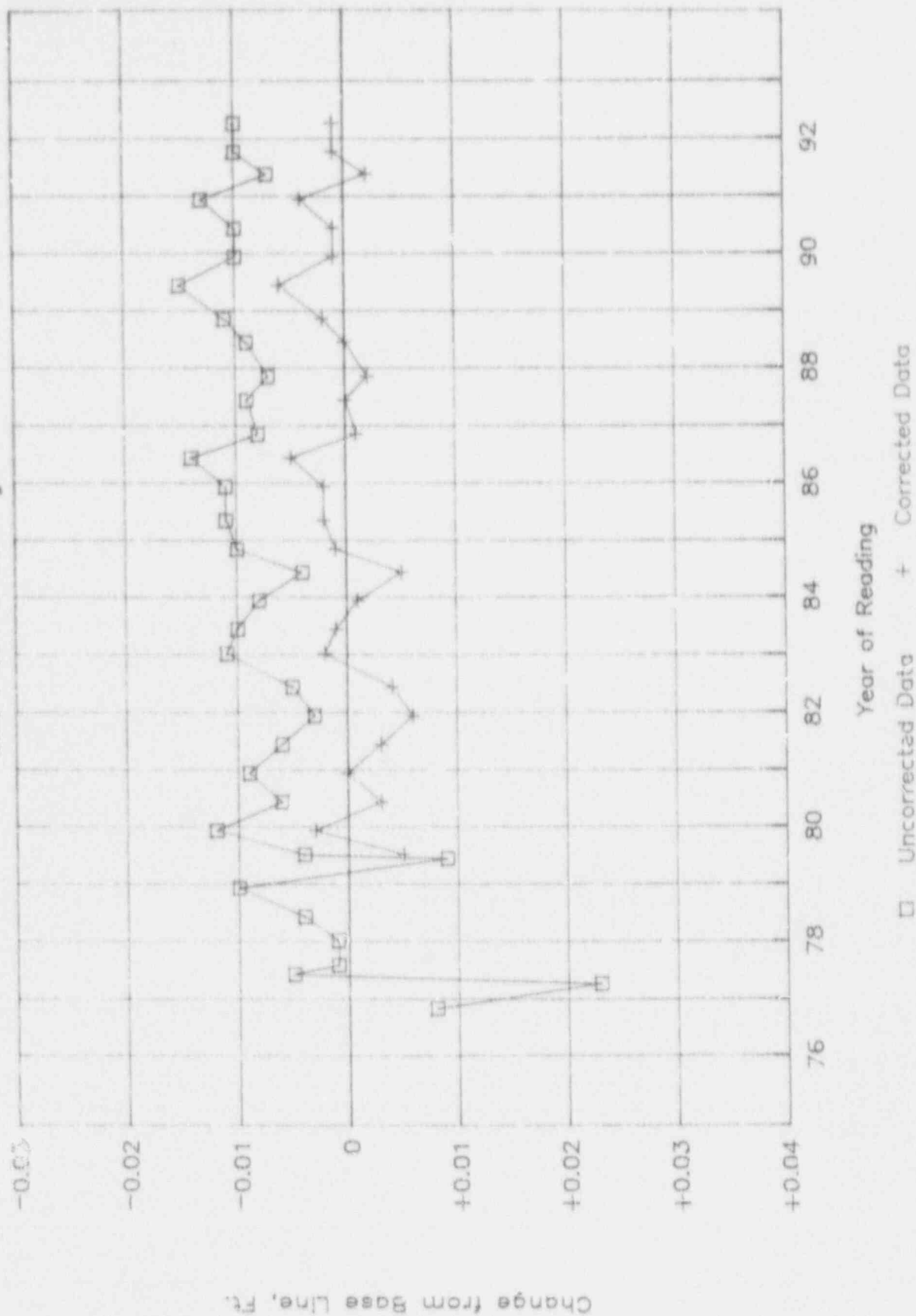
# Point 131

Unit 2 Containment



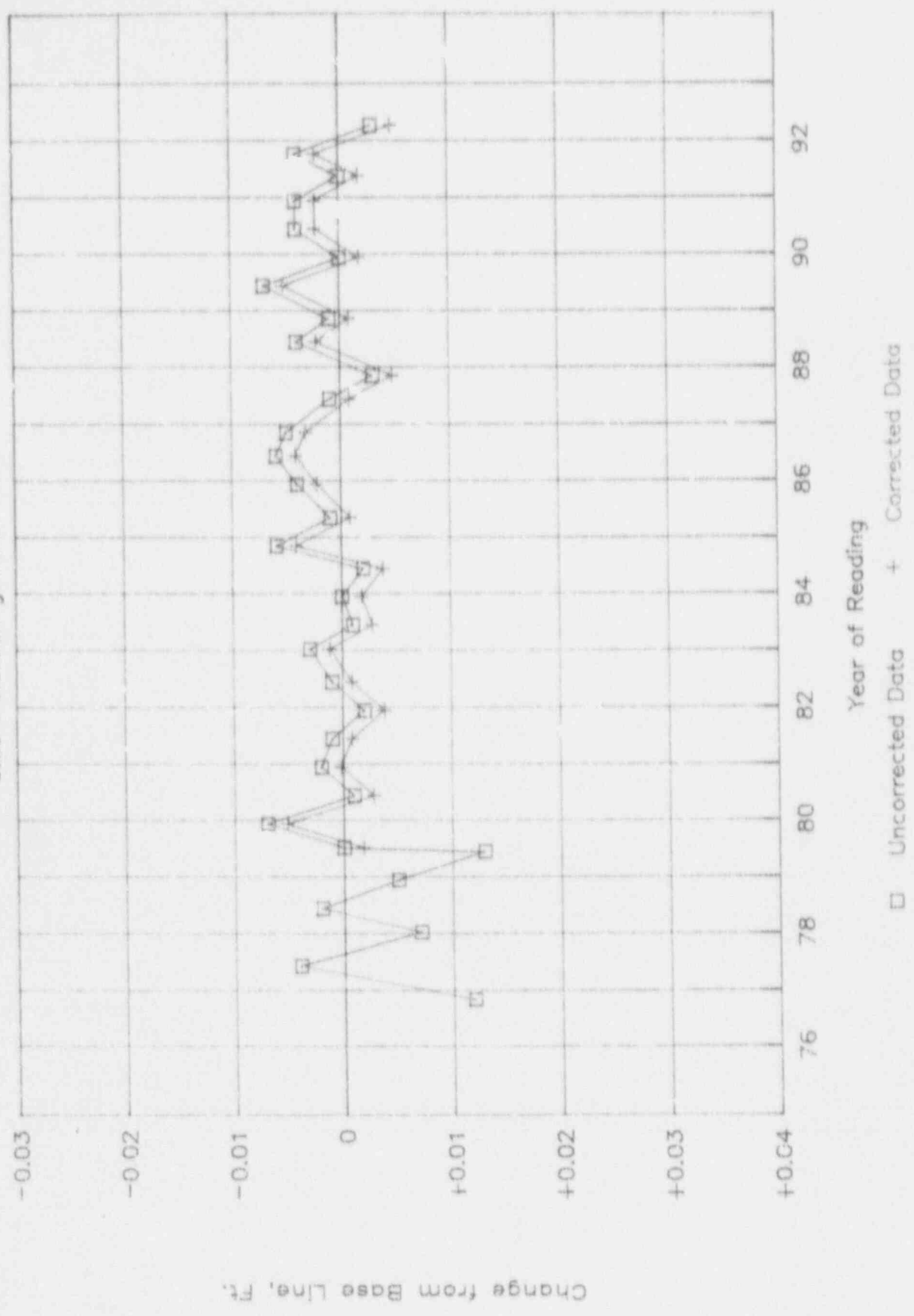
# Point 132

Unit 1 Service Building



# Point 137

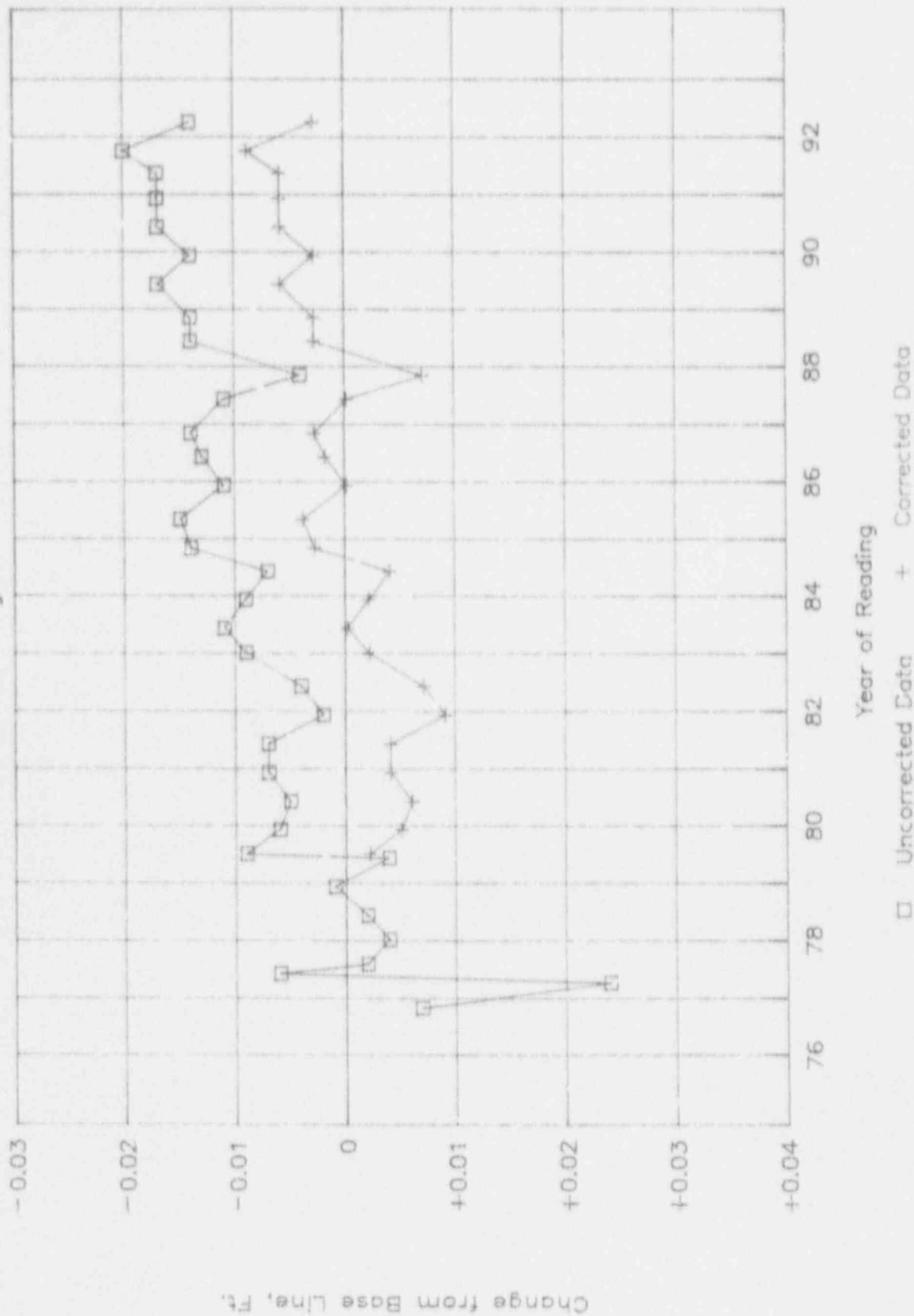
Unit 1 Refueling Water Tank





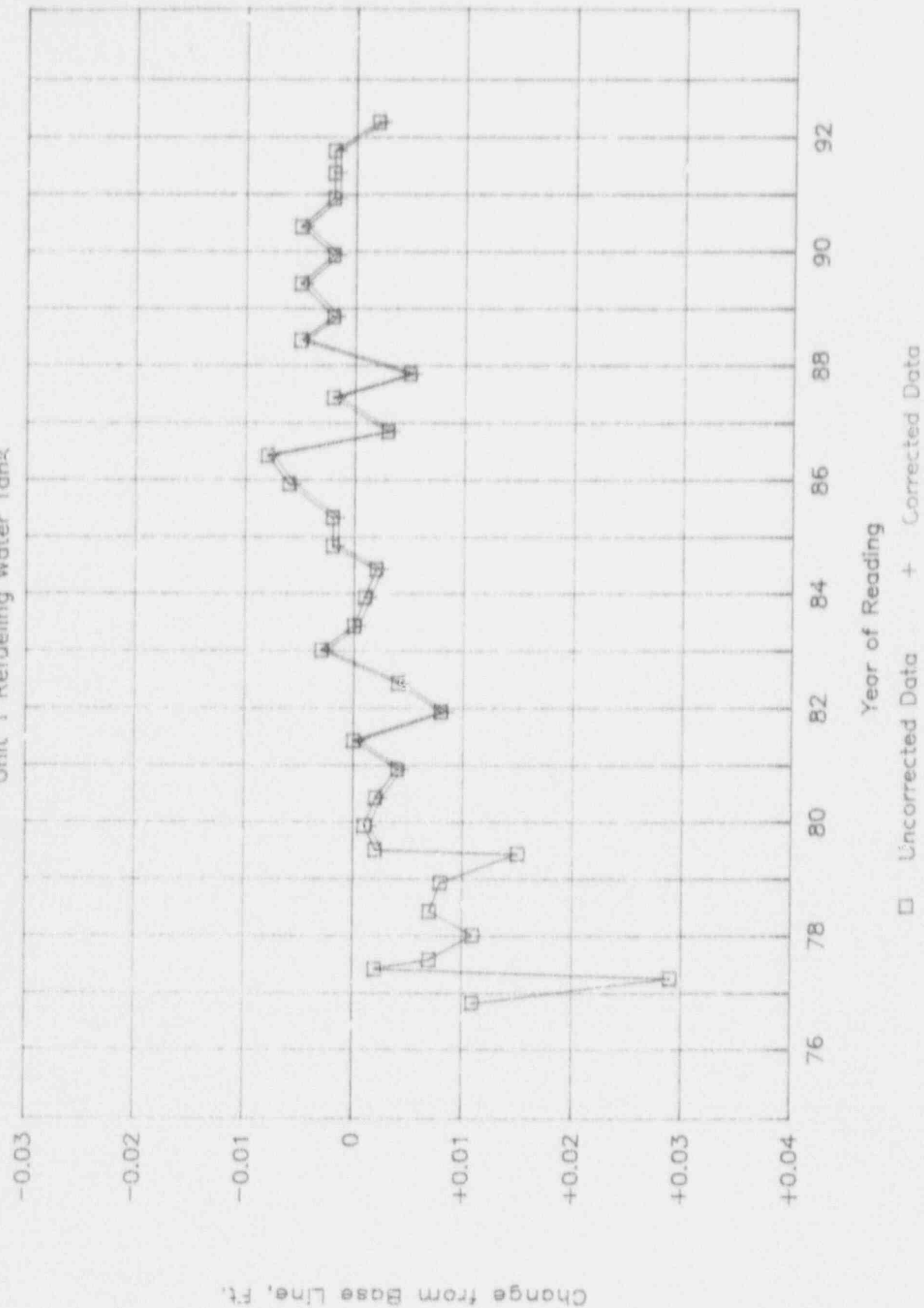
# Point 138

Unit 1 Refueling Water Tank



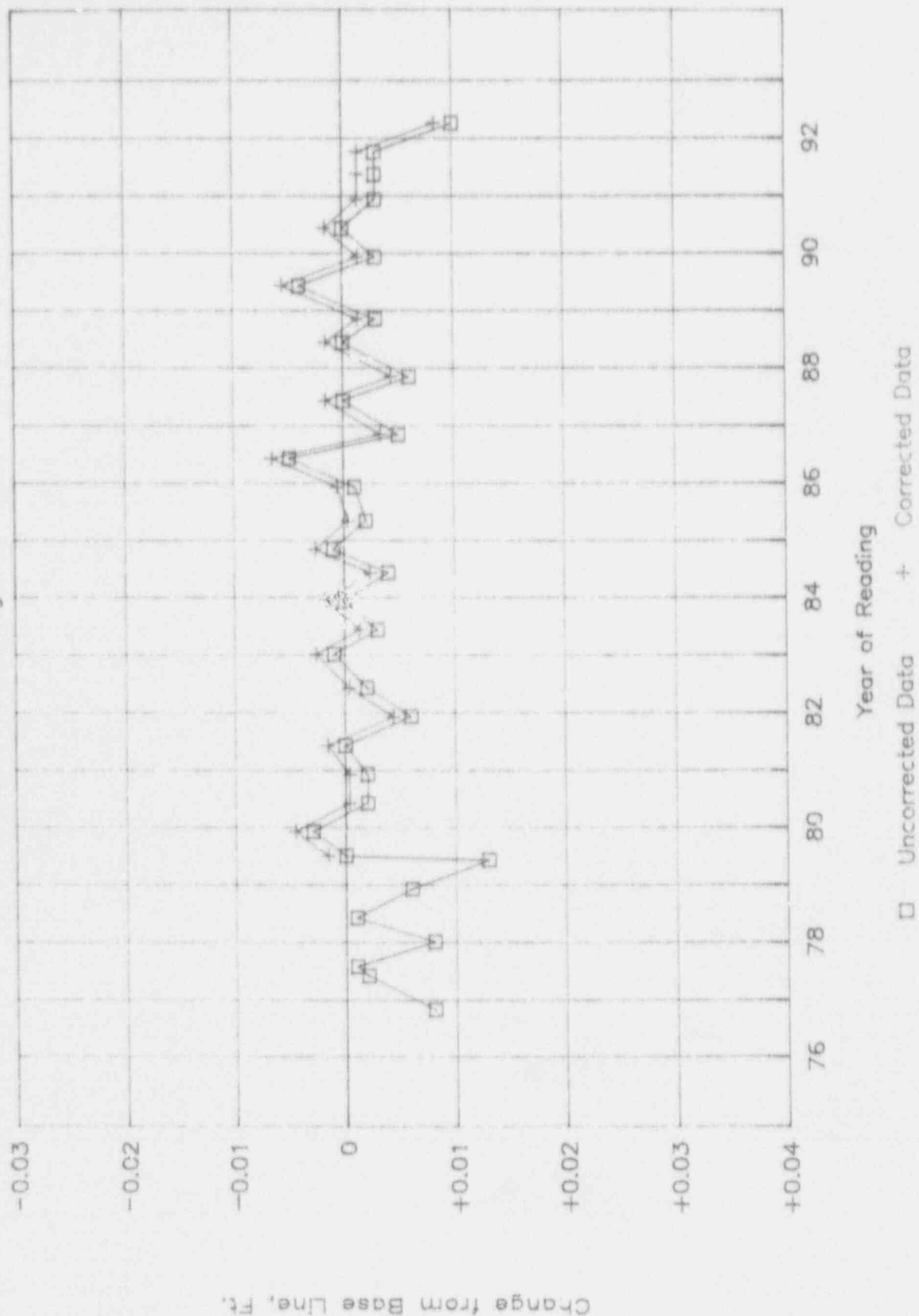
# Point 139

Unit 1 Refueling Water Tank



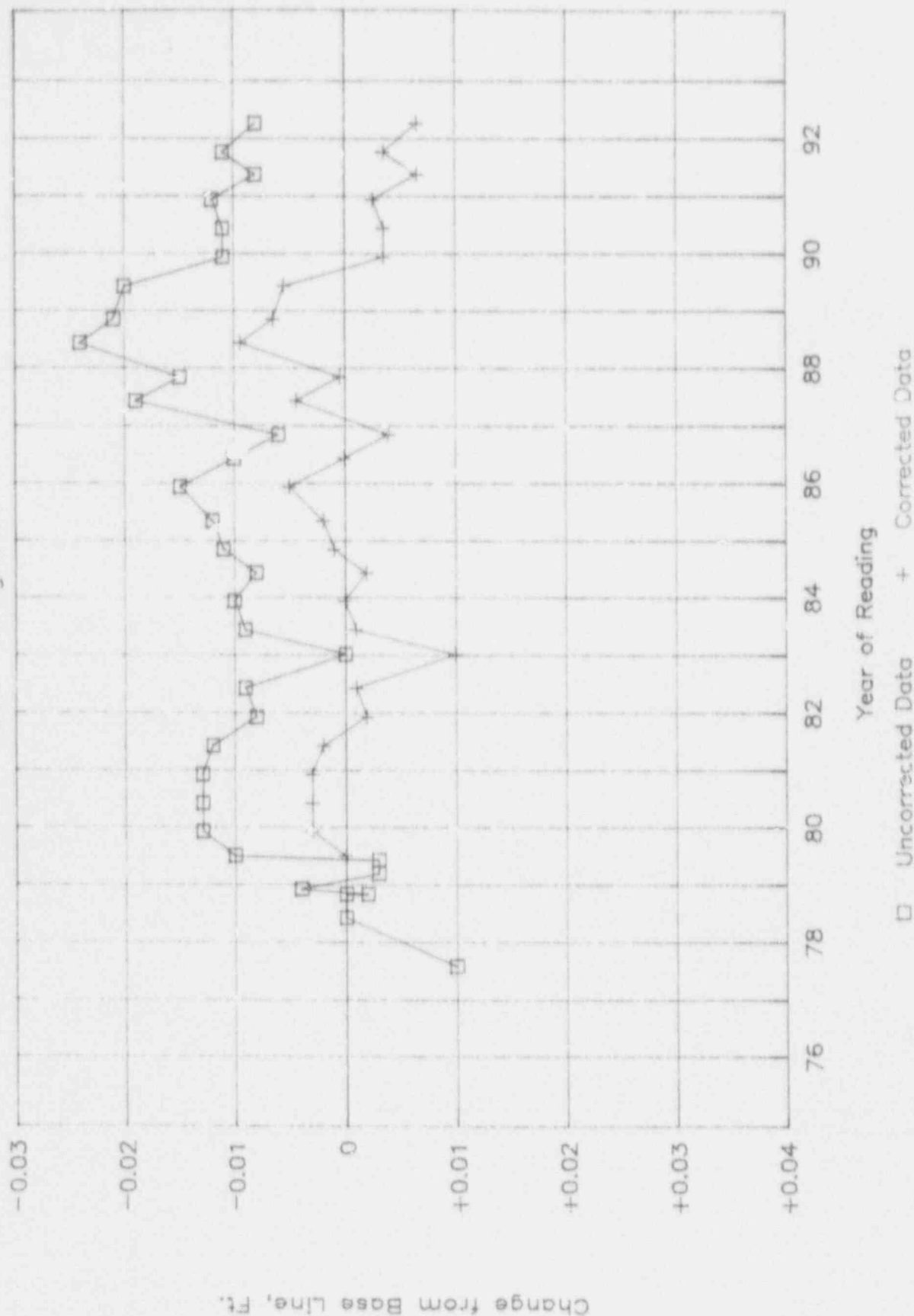
# Point 140

Unit 1 Refueling Water Tank



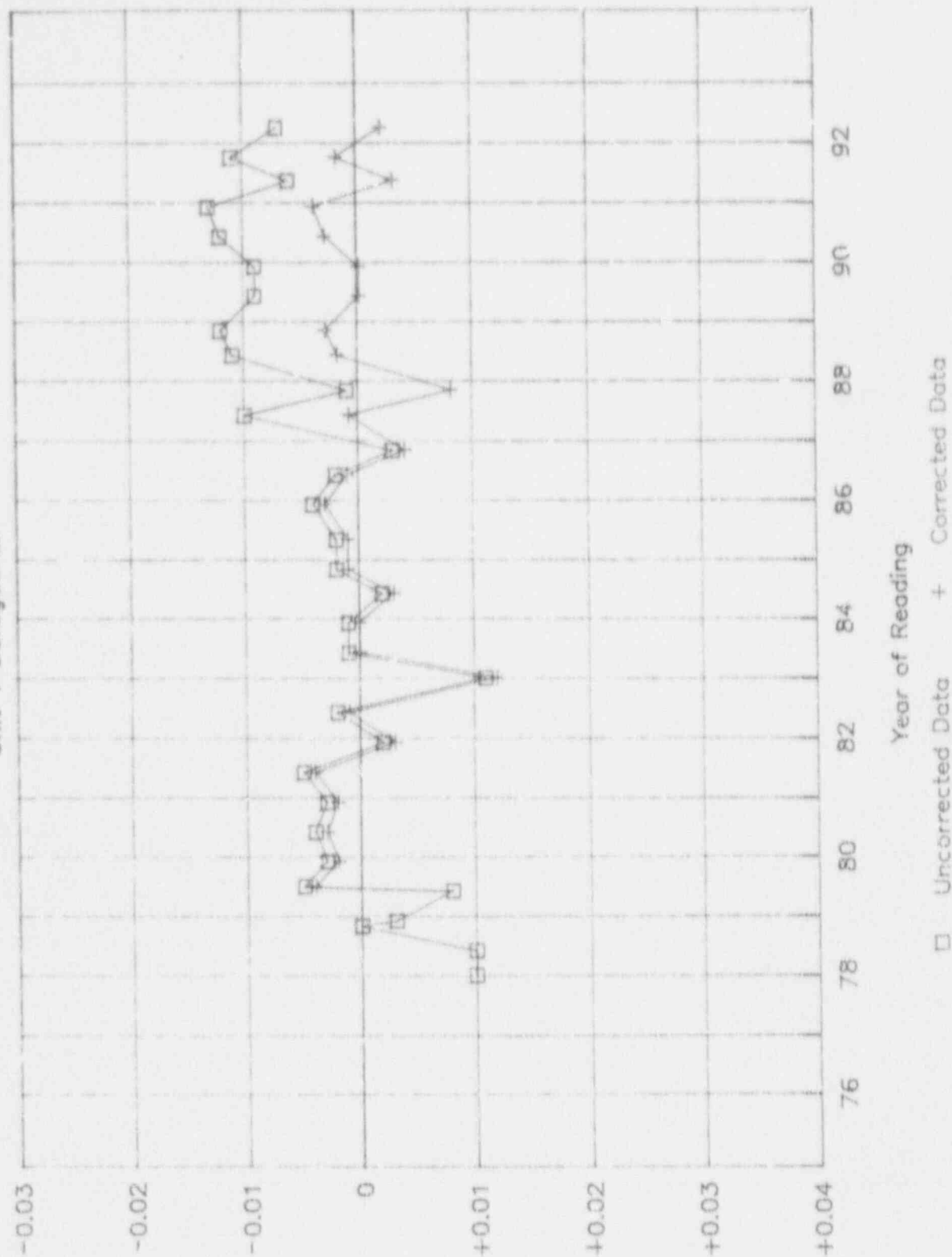
# Point 141R

Unit 1 Safeguards



# Point 142

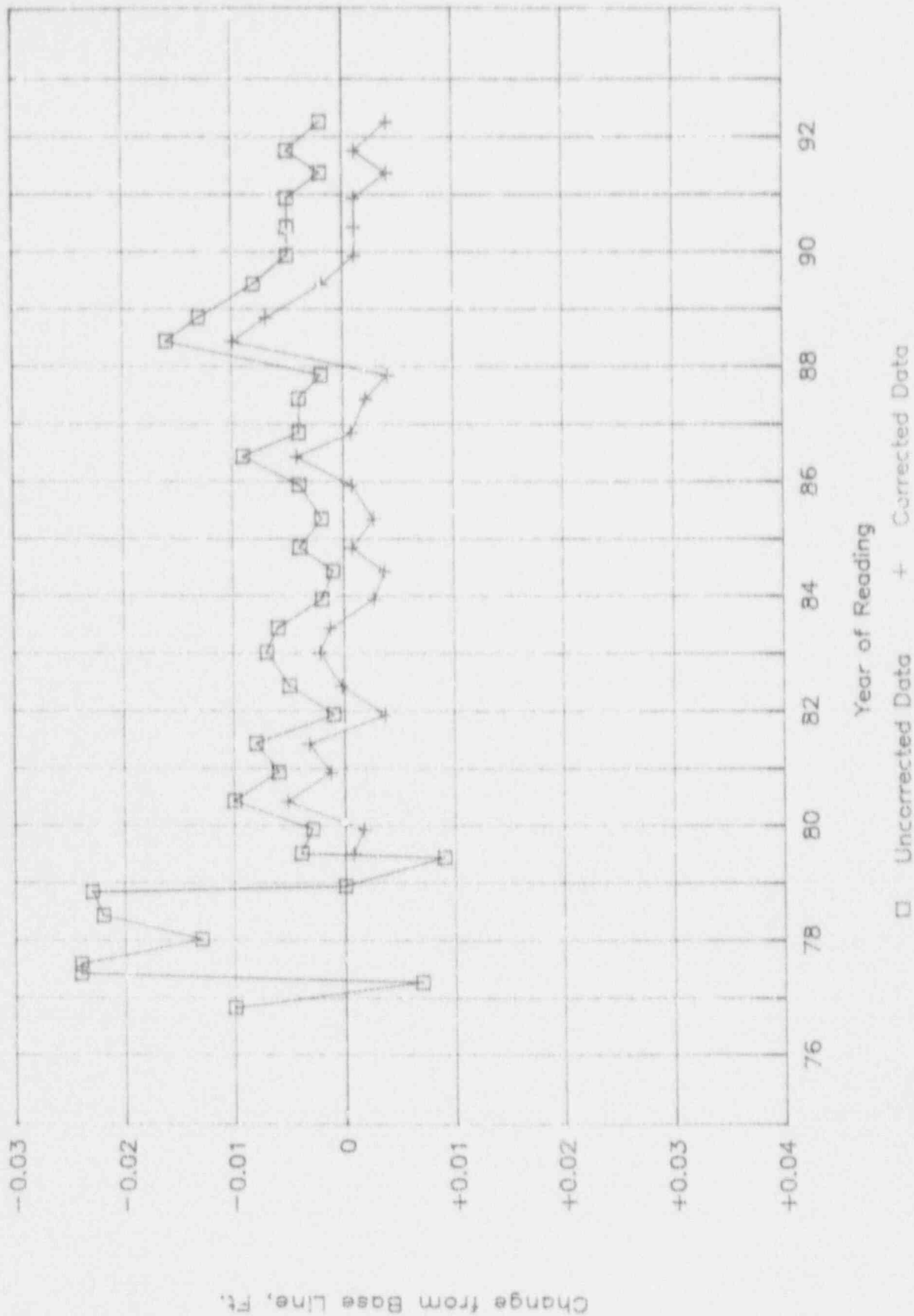
Unit 1 Safeguards



Change from Base Line, Ft.

# Point 143

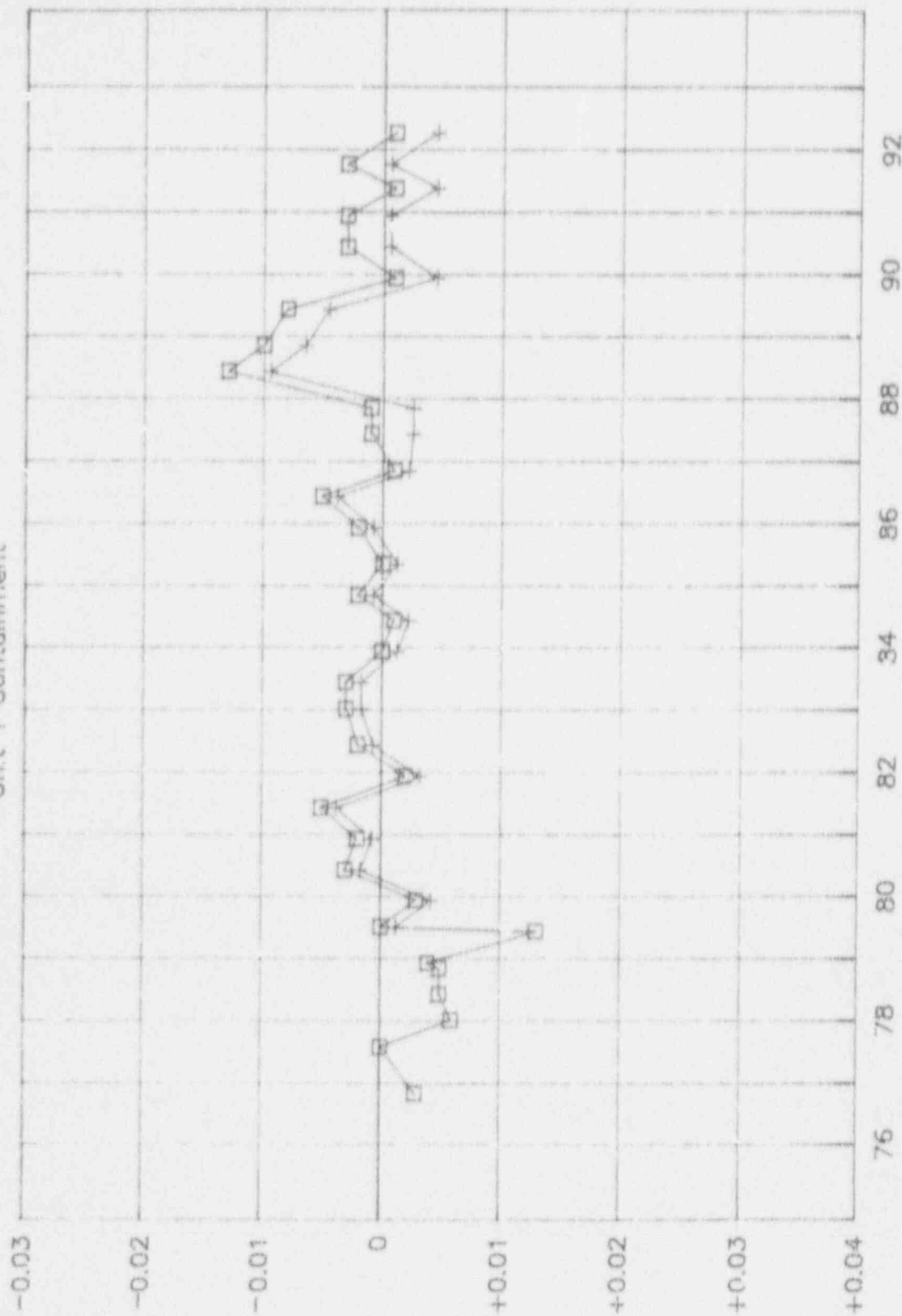
Unit 1 Containment





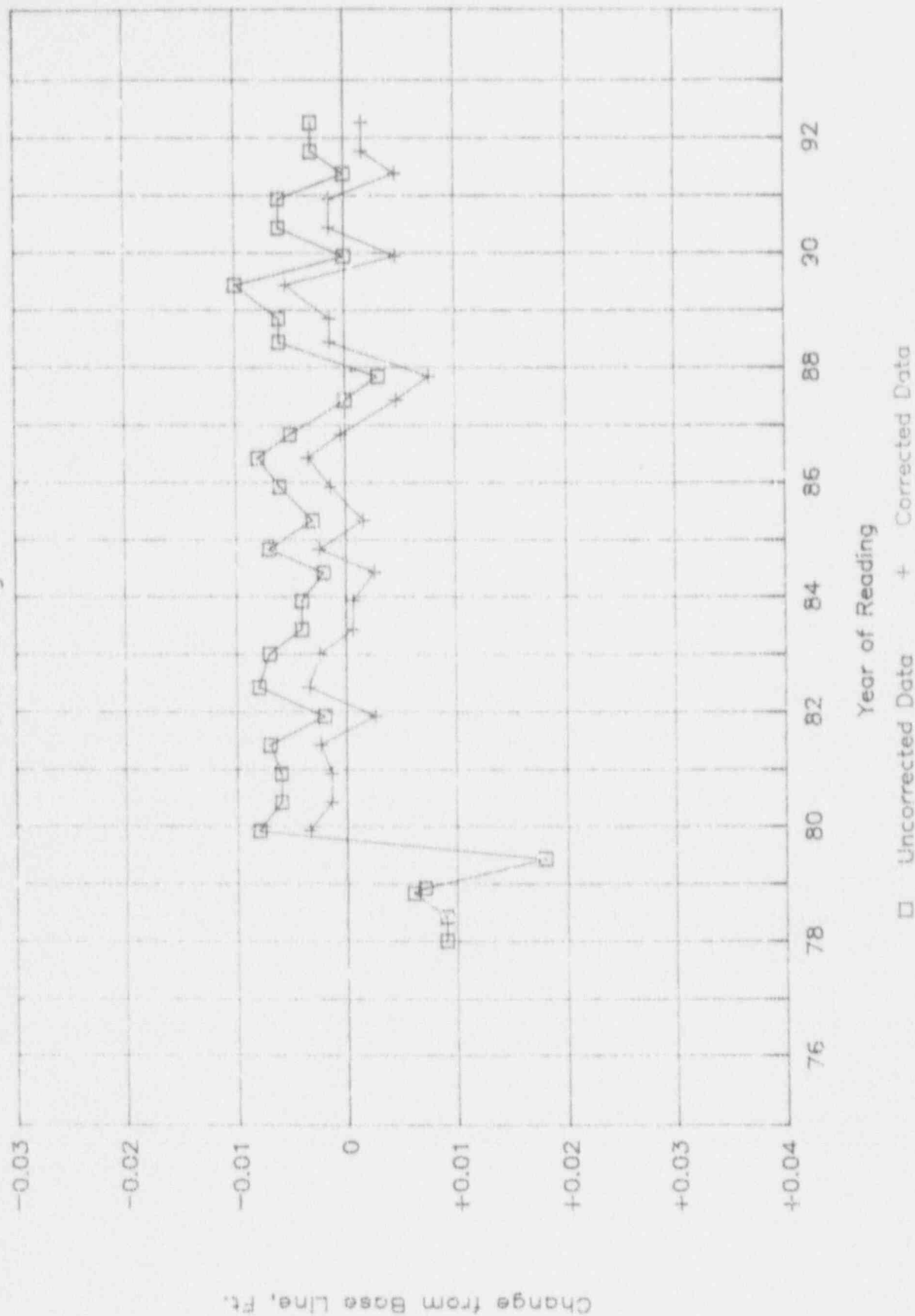
# Point 144

Unit 1 Containment



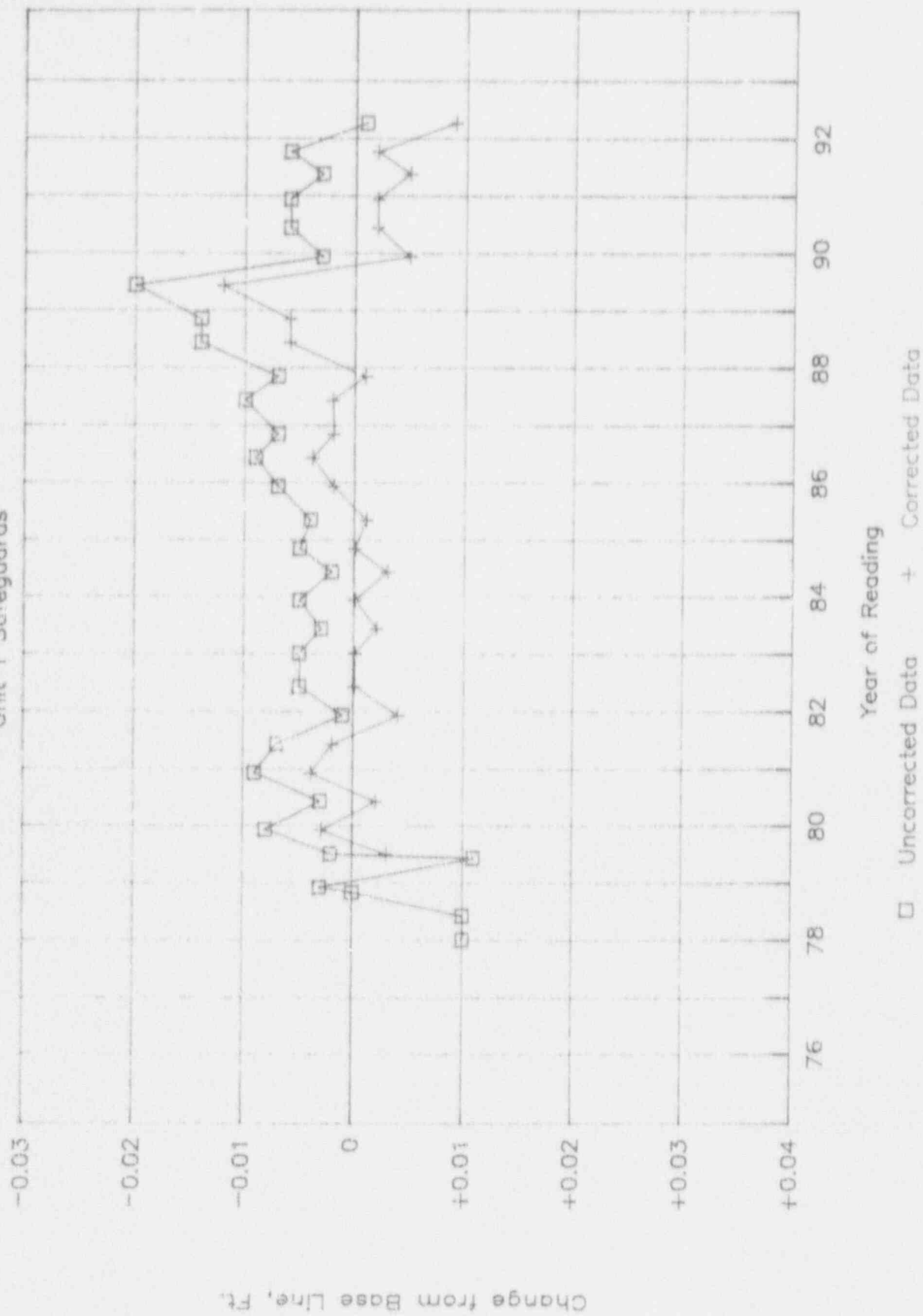
# Point 145

Unit 1 Safeguards



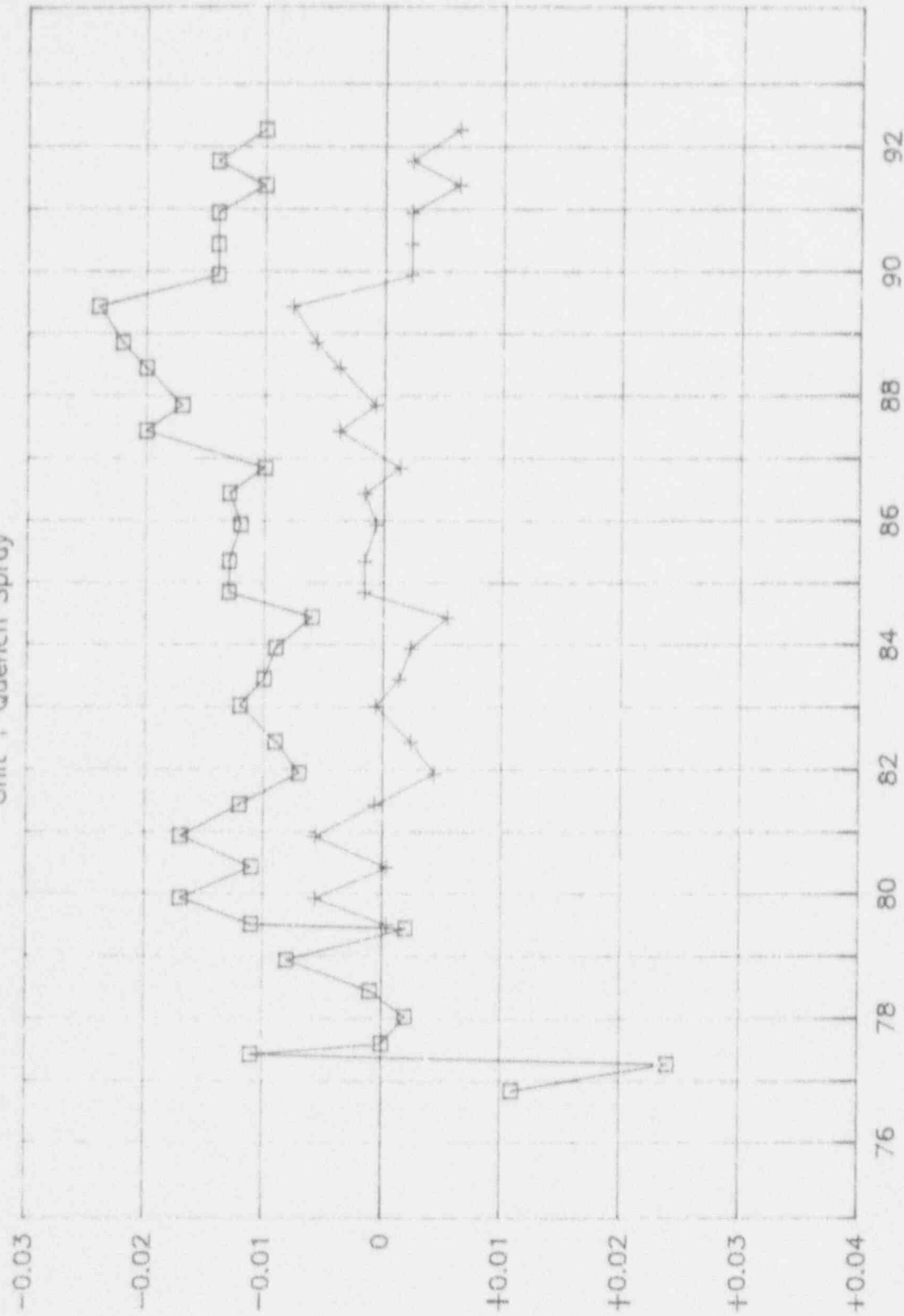
# Point 146

Unit 1 Safeguards



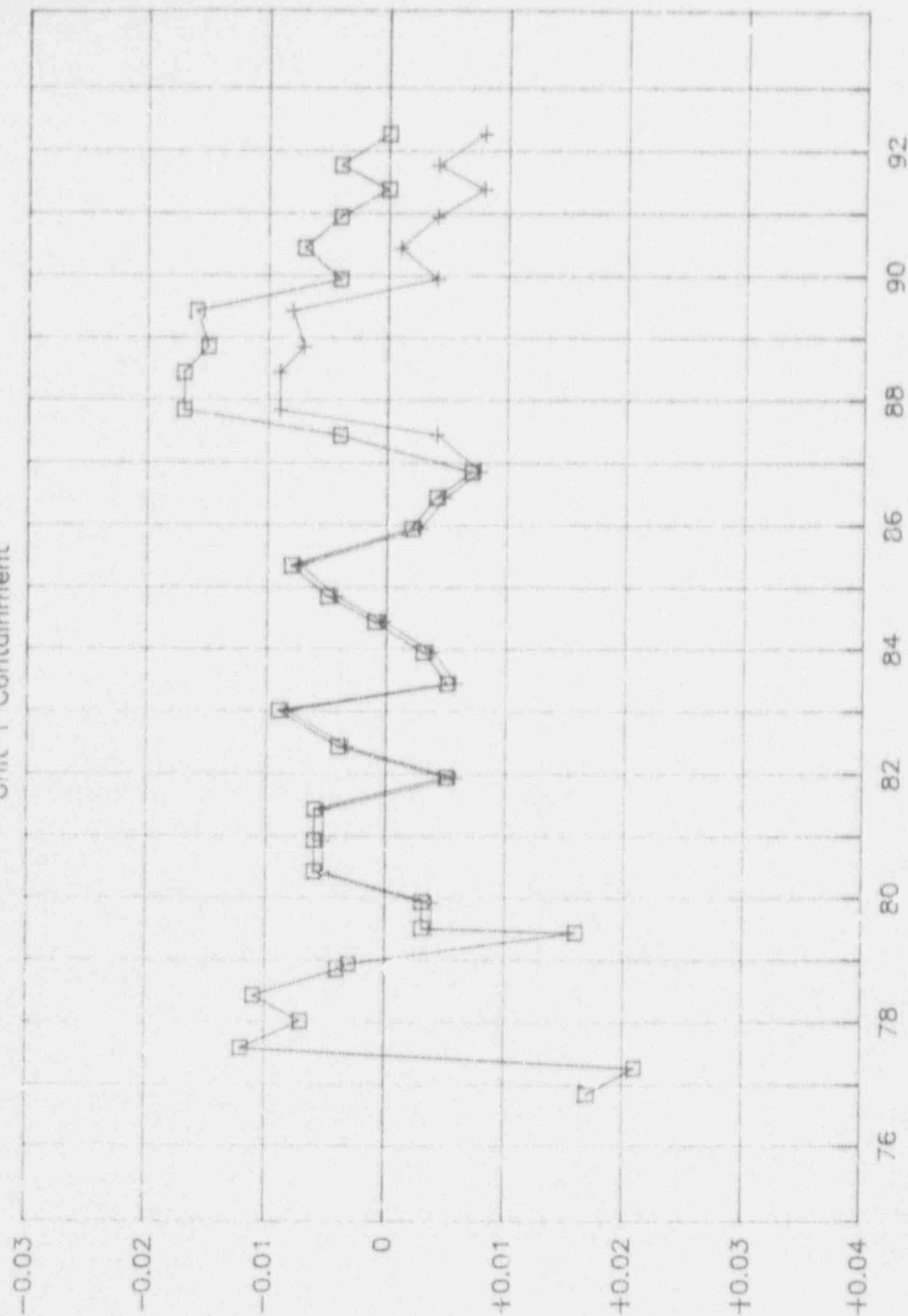
# Point 147

Unit 1 Quench Spray



# Point 149

Unit 1 Containment

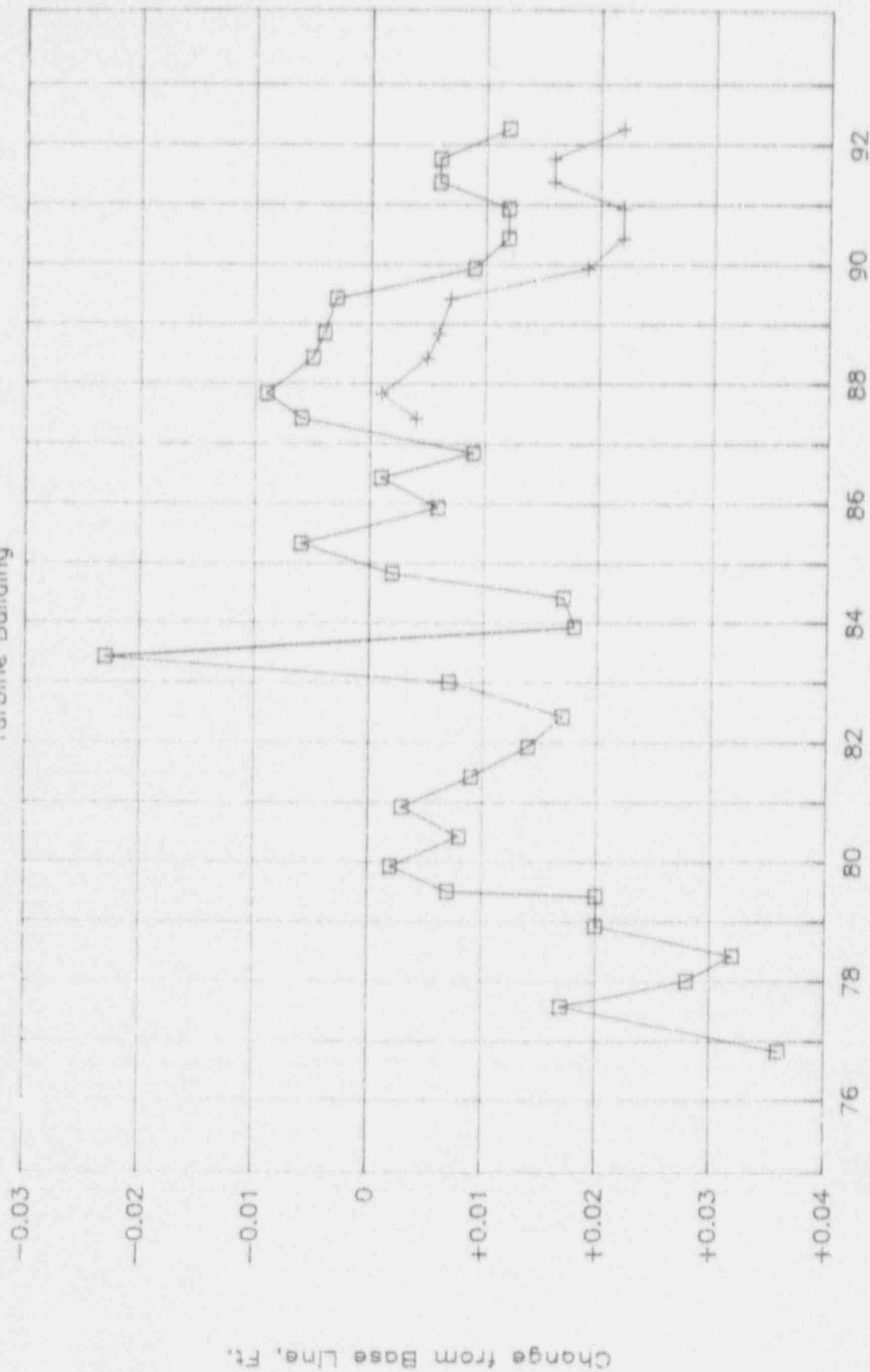


□ Uncorrected Data + Corrected Data

Change from Base Line, Ft.

# Point 158

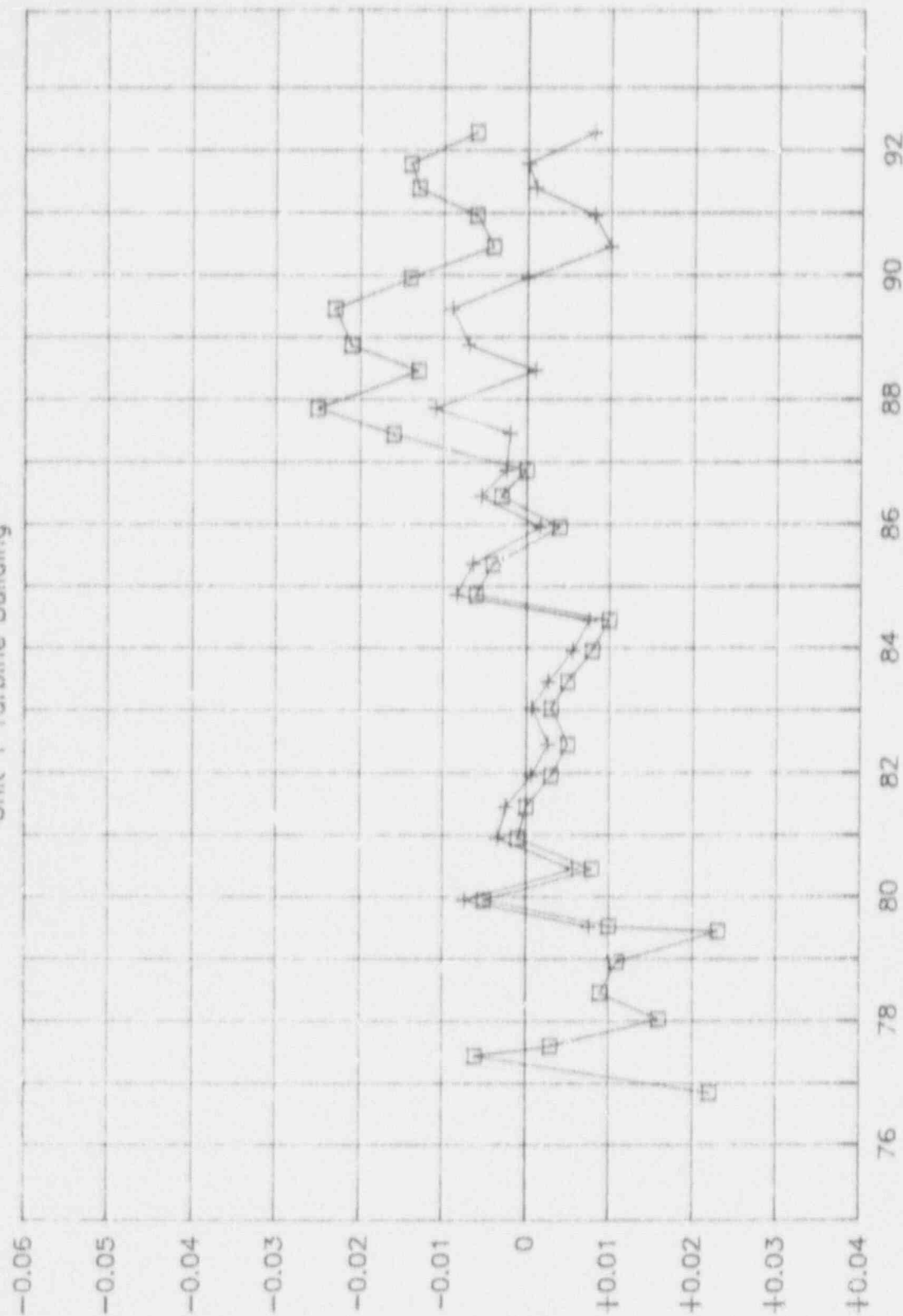
Turbine Building





# Point 199

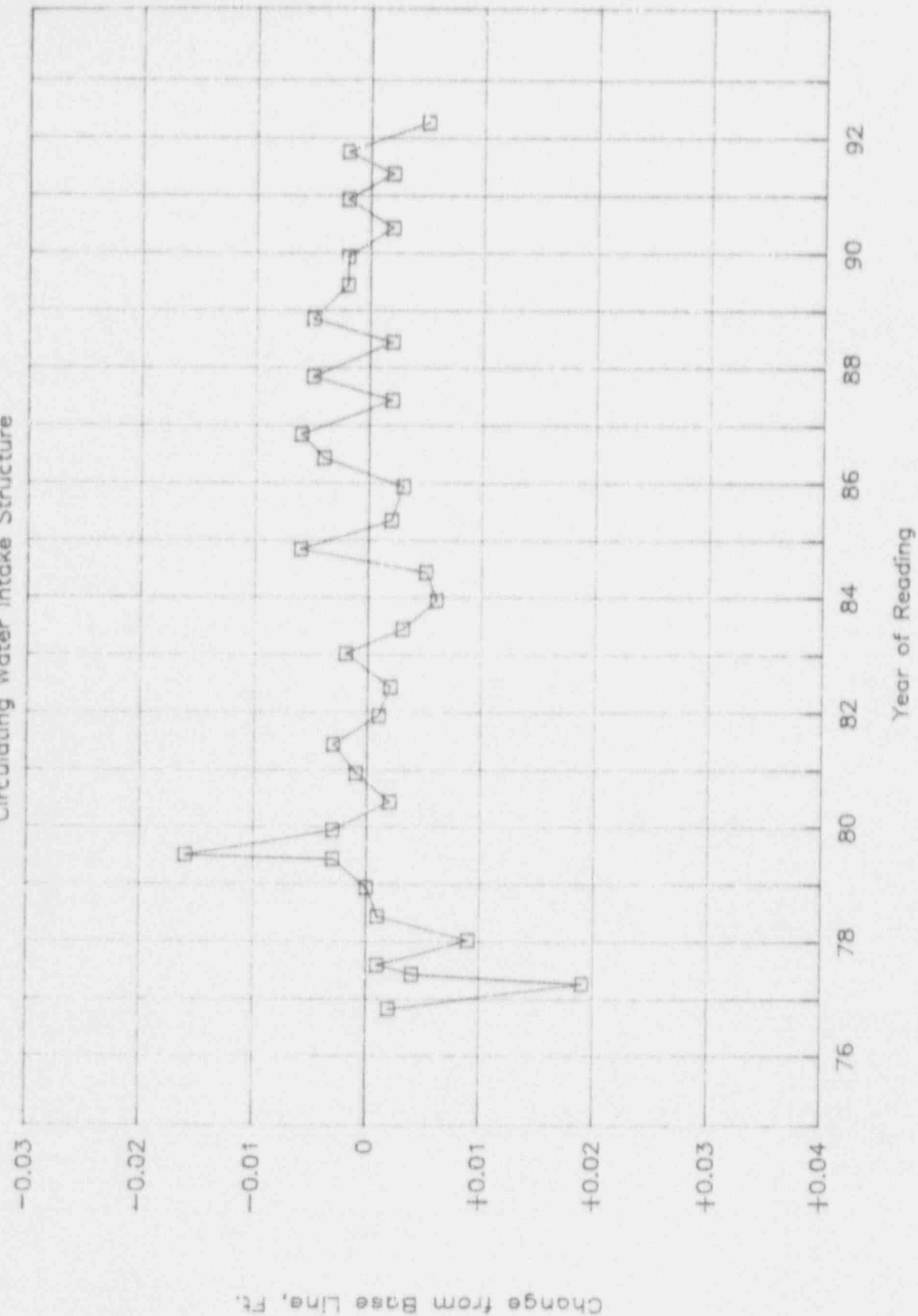
Unit 1 Turbine Building



□ Uncorrected Data + Corrected Data

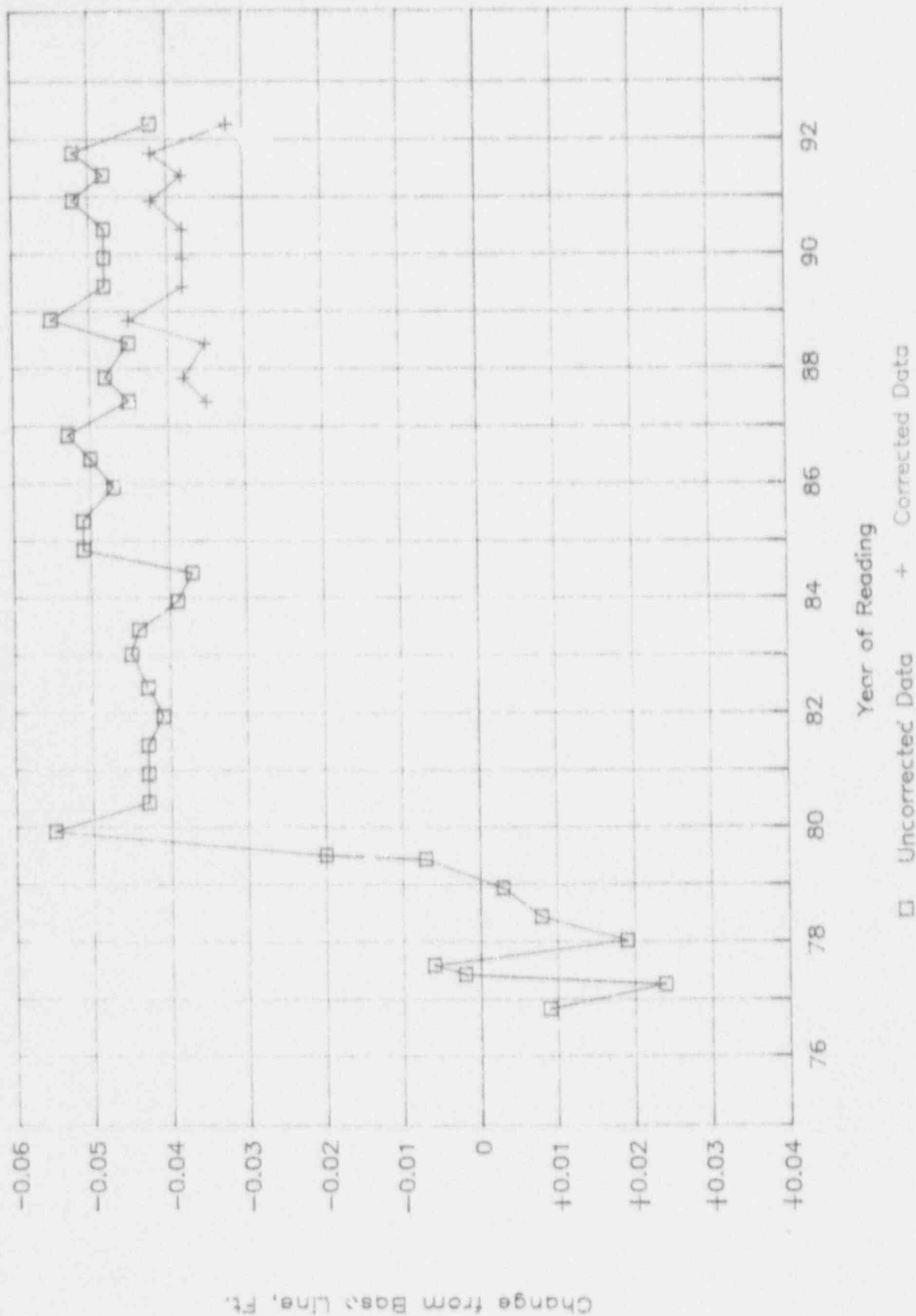
# Point 203

Circulating Water Intake Structure



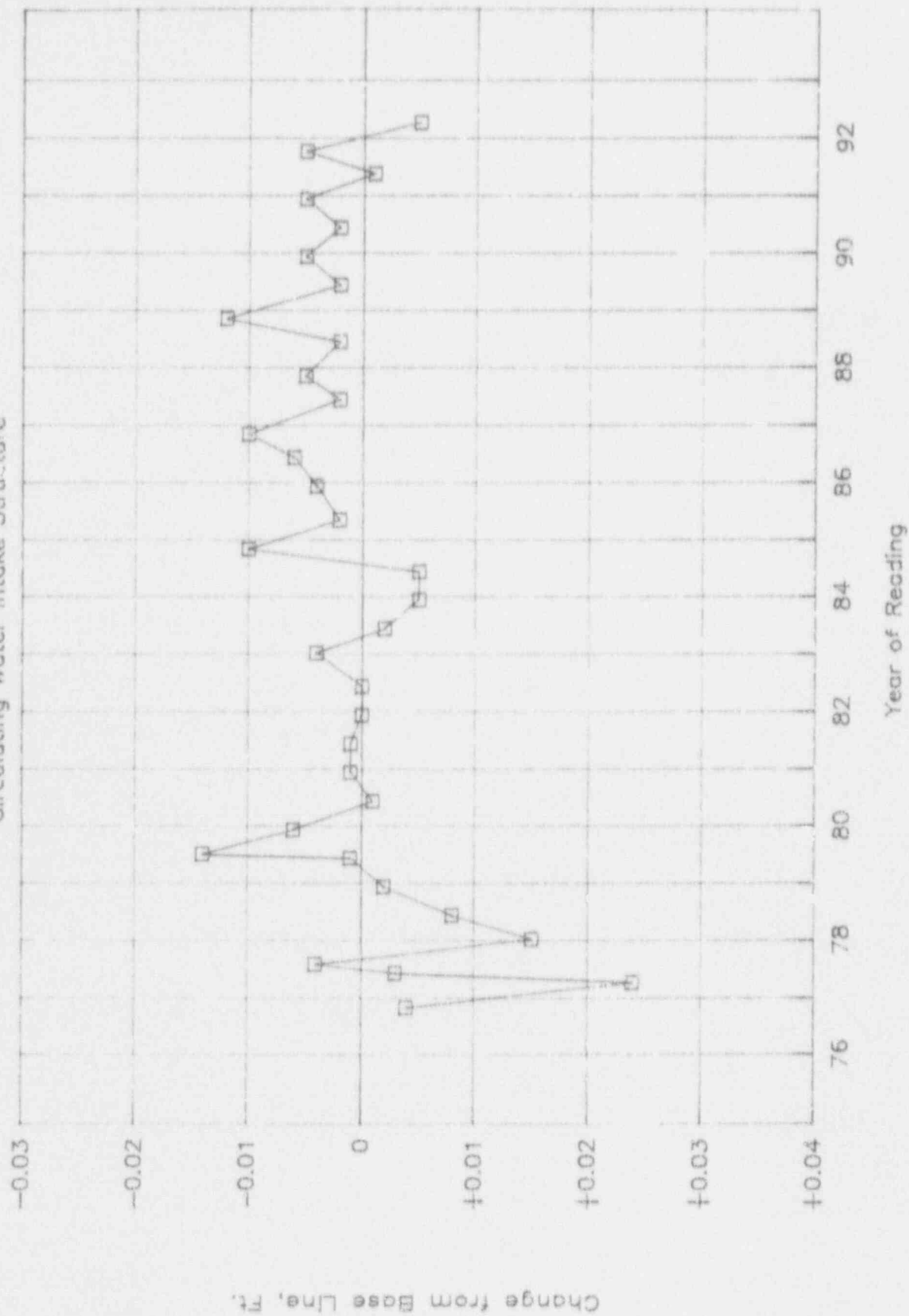
# Point 204

Intake Structure



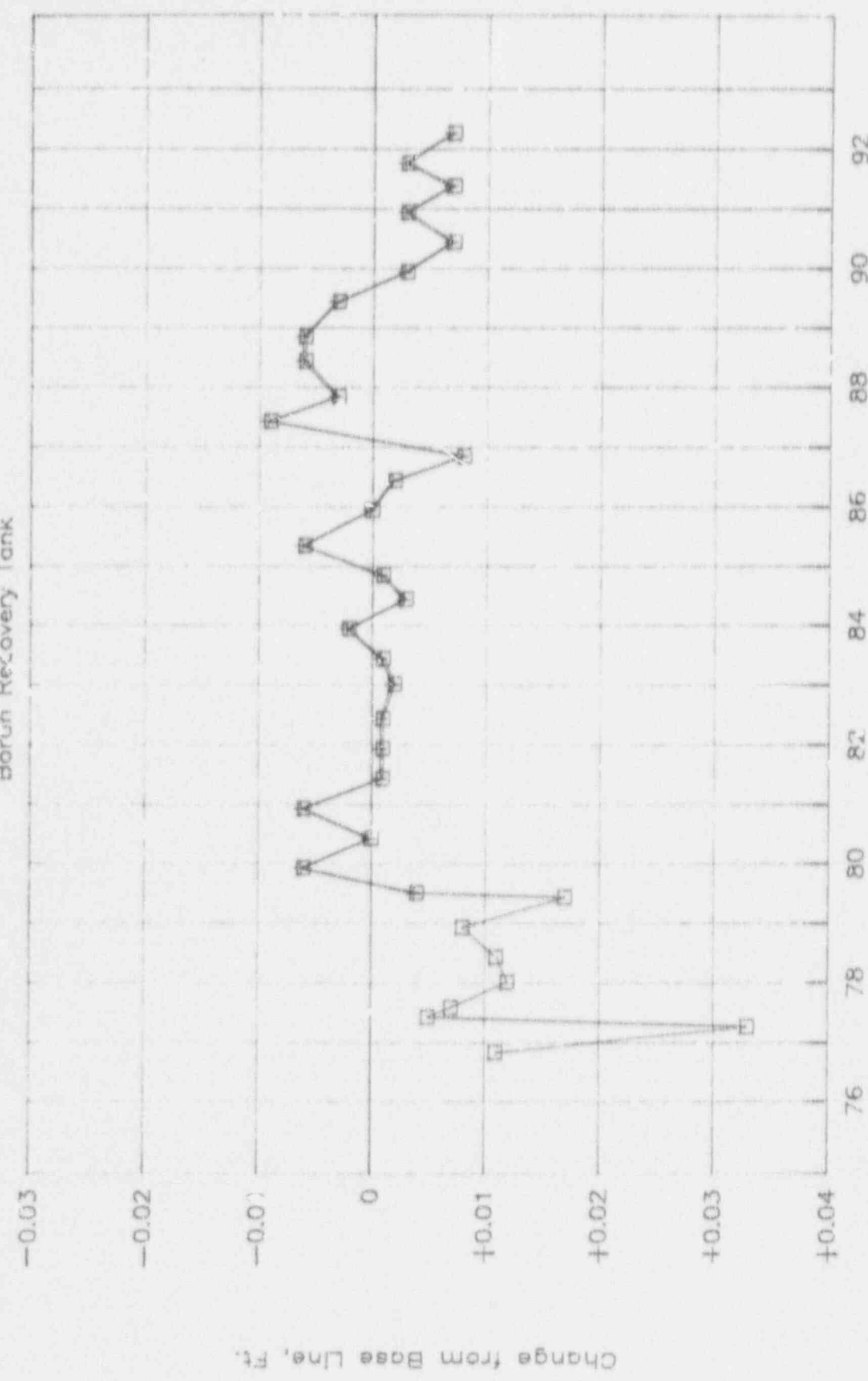
# Point 205

Circulating Water Intake Structure



# Point 206R

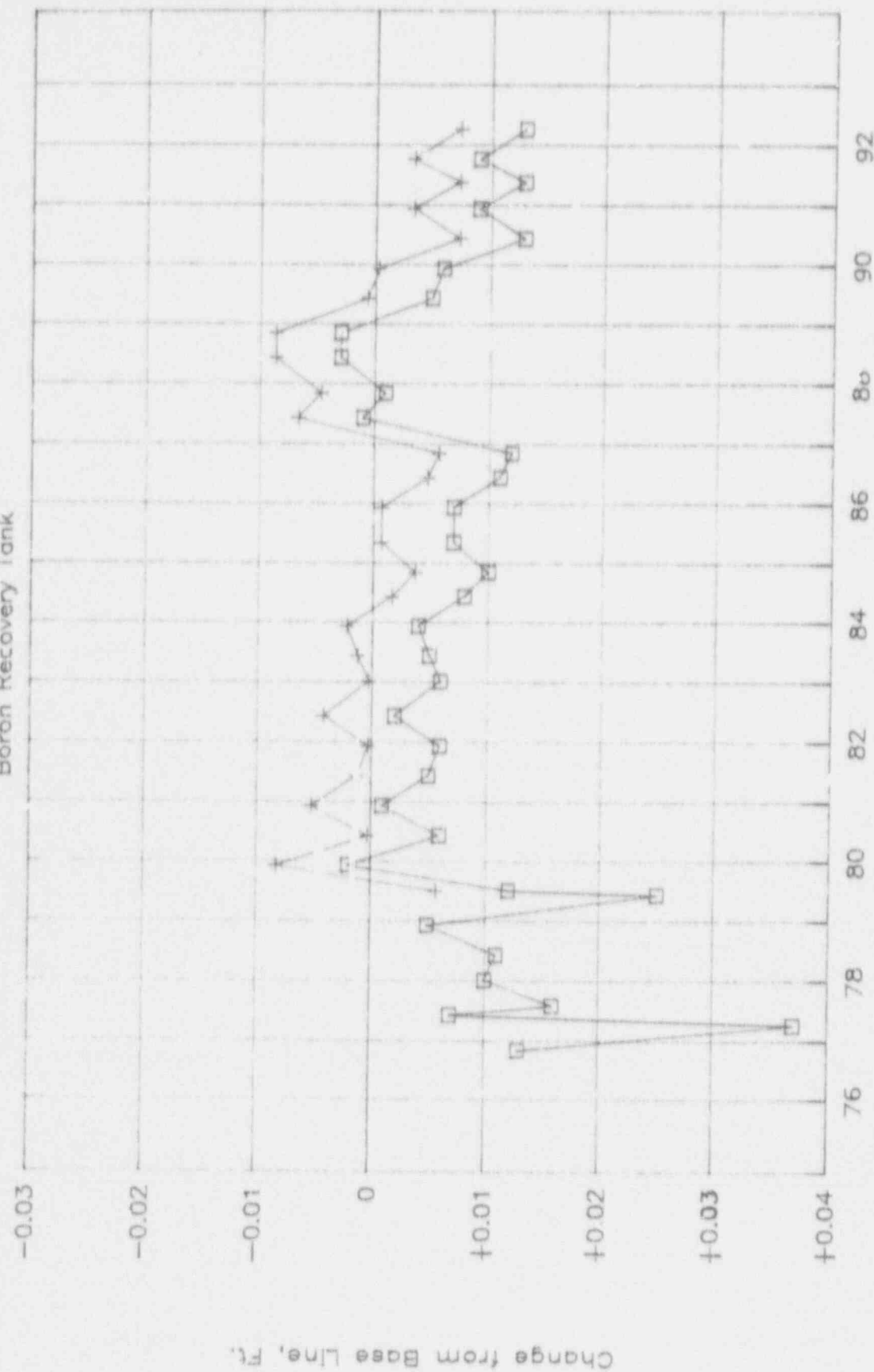
Borun Recovery Tank



Year of Reading  
 □ Uncorrected Data + Corrected Data

# Point 207R

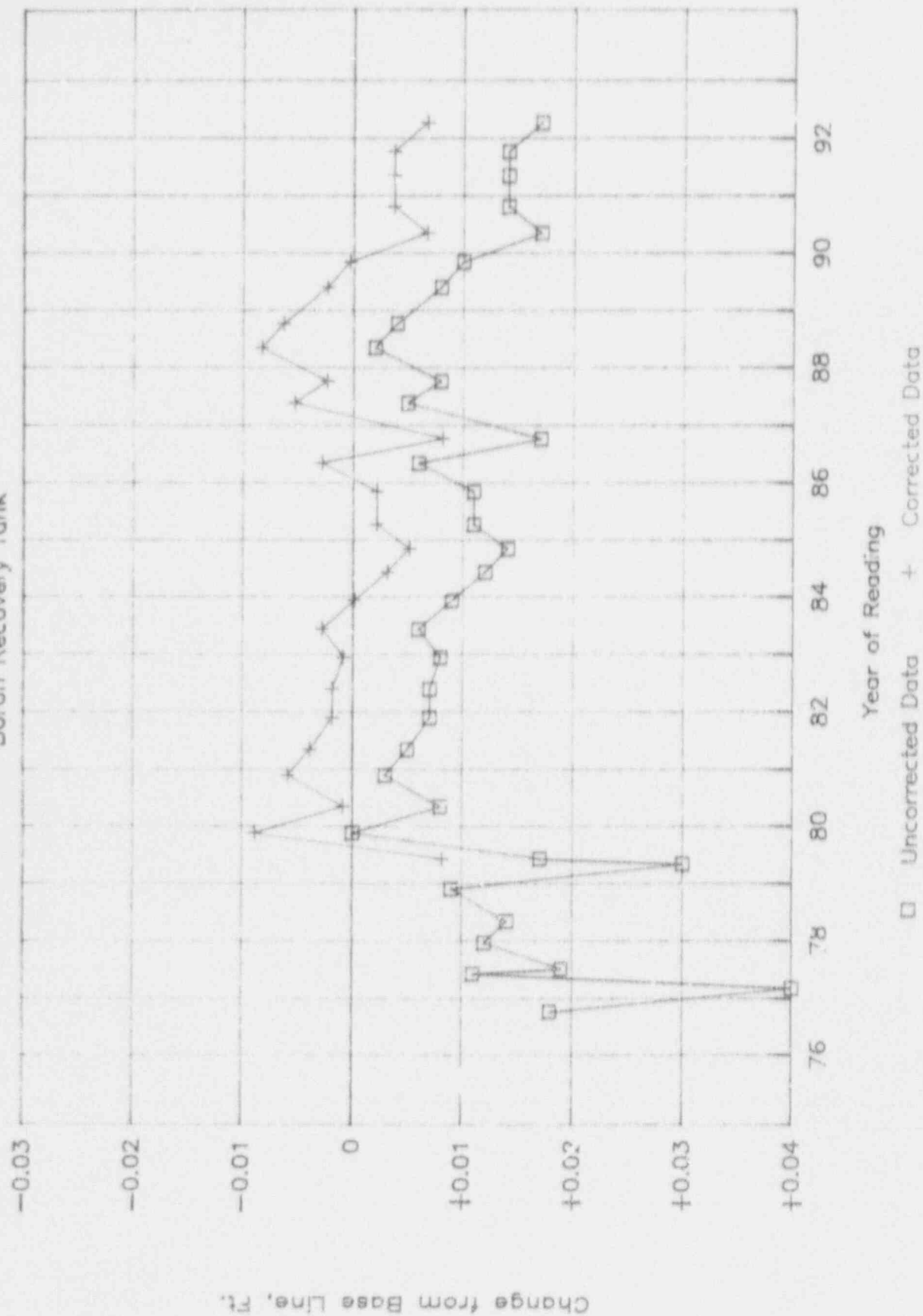
Boron Recovery Tank





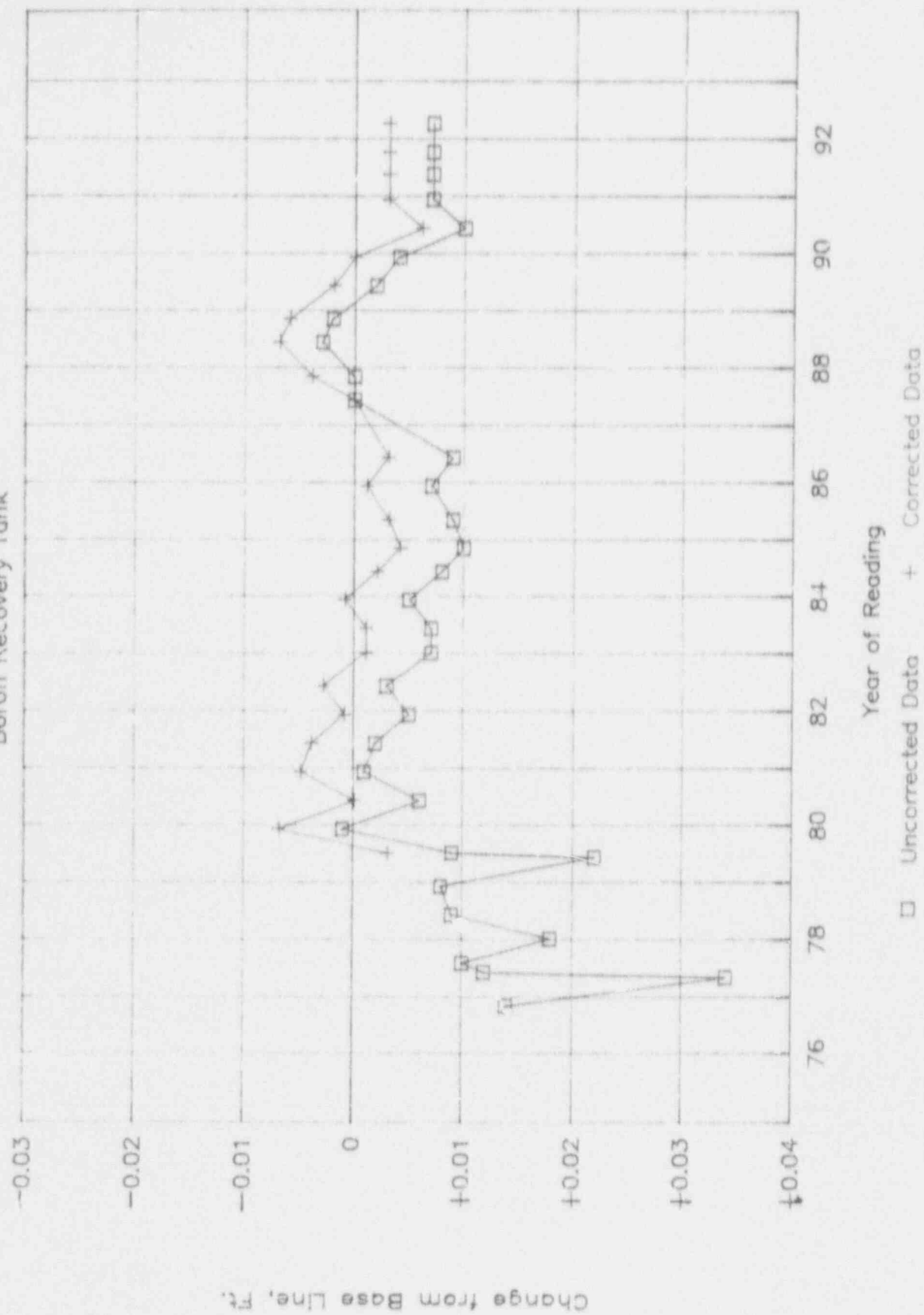
# Point 208R

Baron Recovery Tank



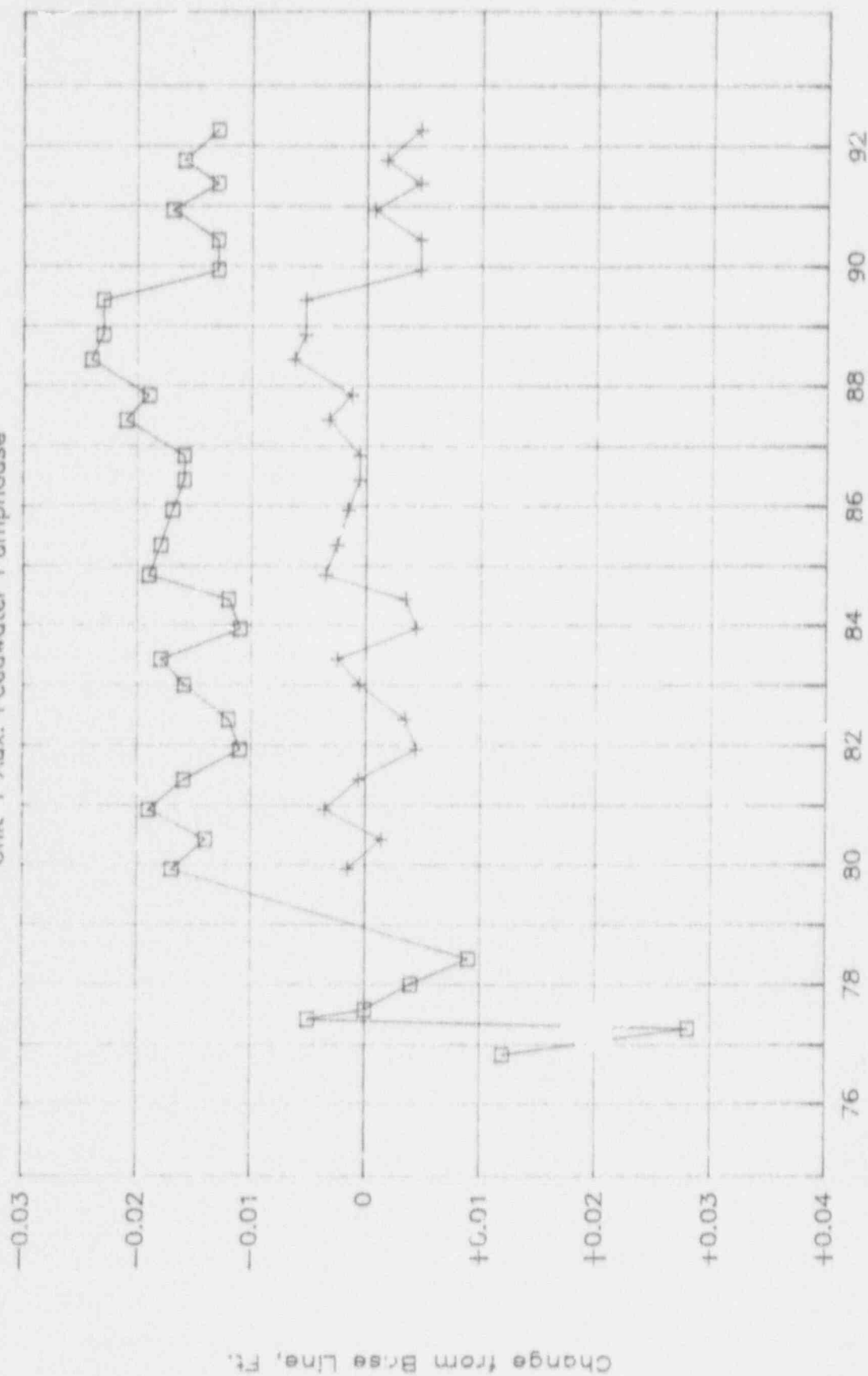
# Point 209R

Boron Recovery Tank



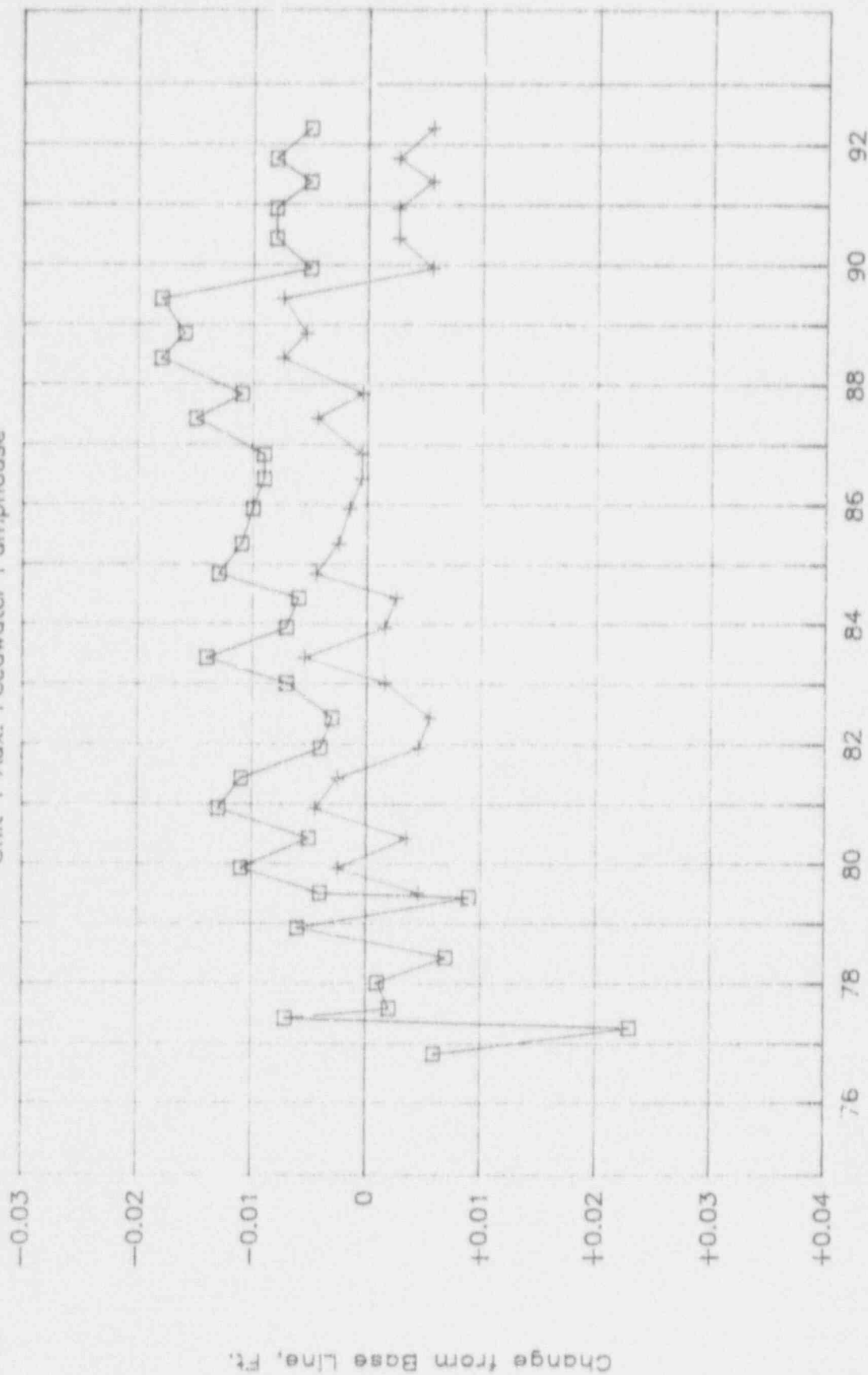
# Point 216

Unit 1 Aux. Feedwater Pumphouse



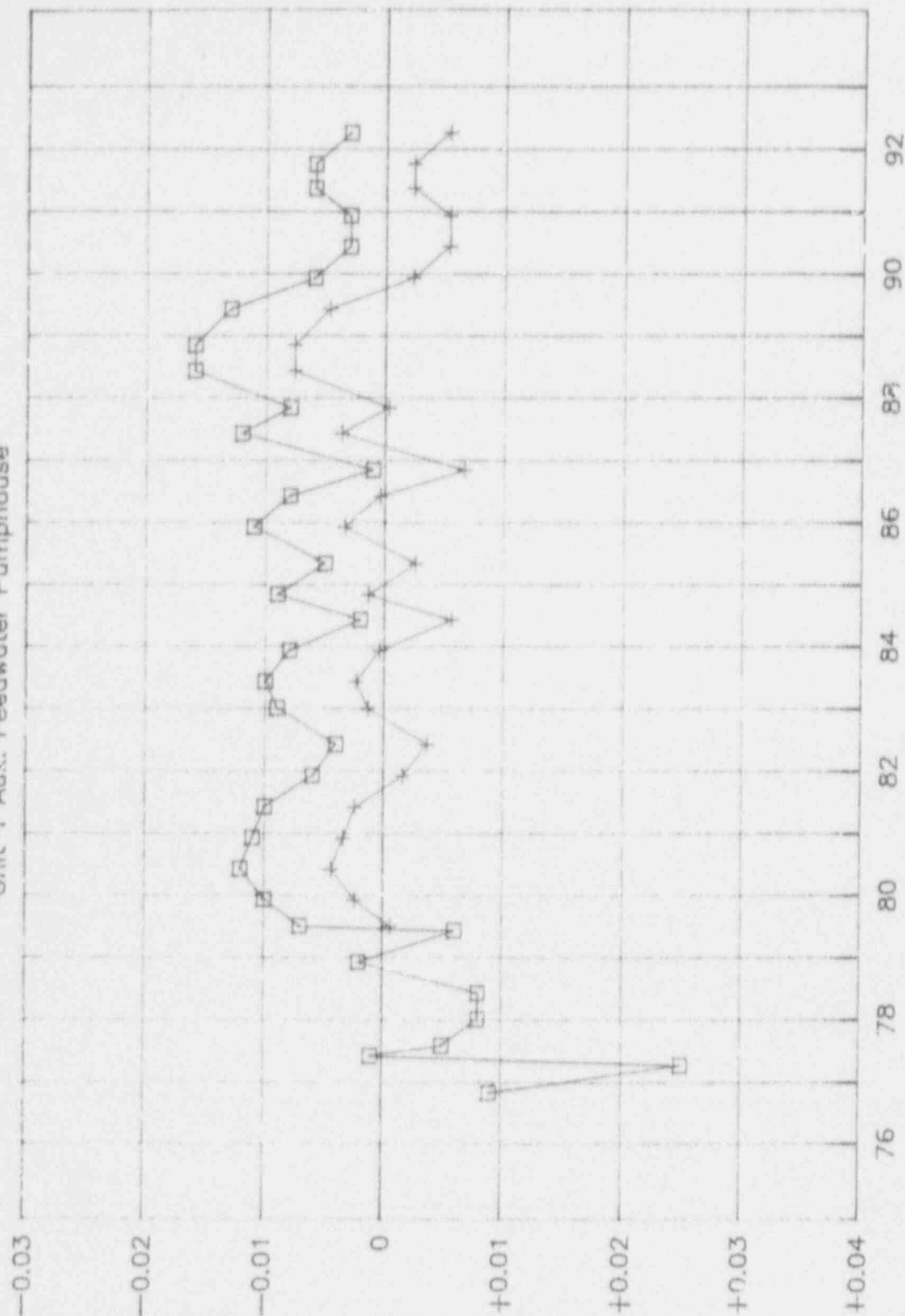
# Point 217

Unit 1 Aux. Feedwater Pumphouse



# Point 221

Unit 1 Aux. Feedwater Pumphouse

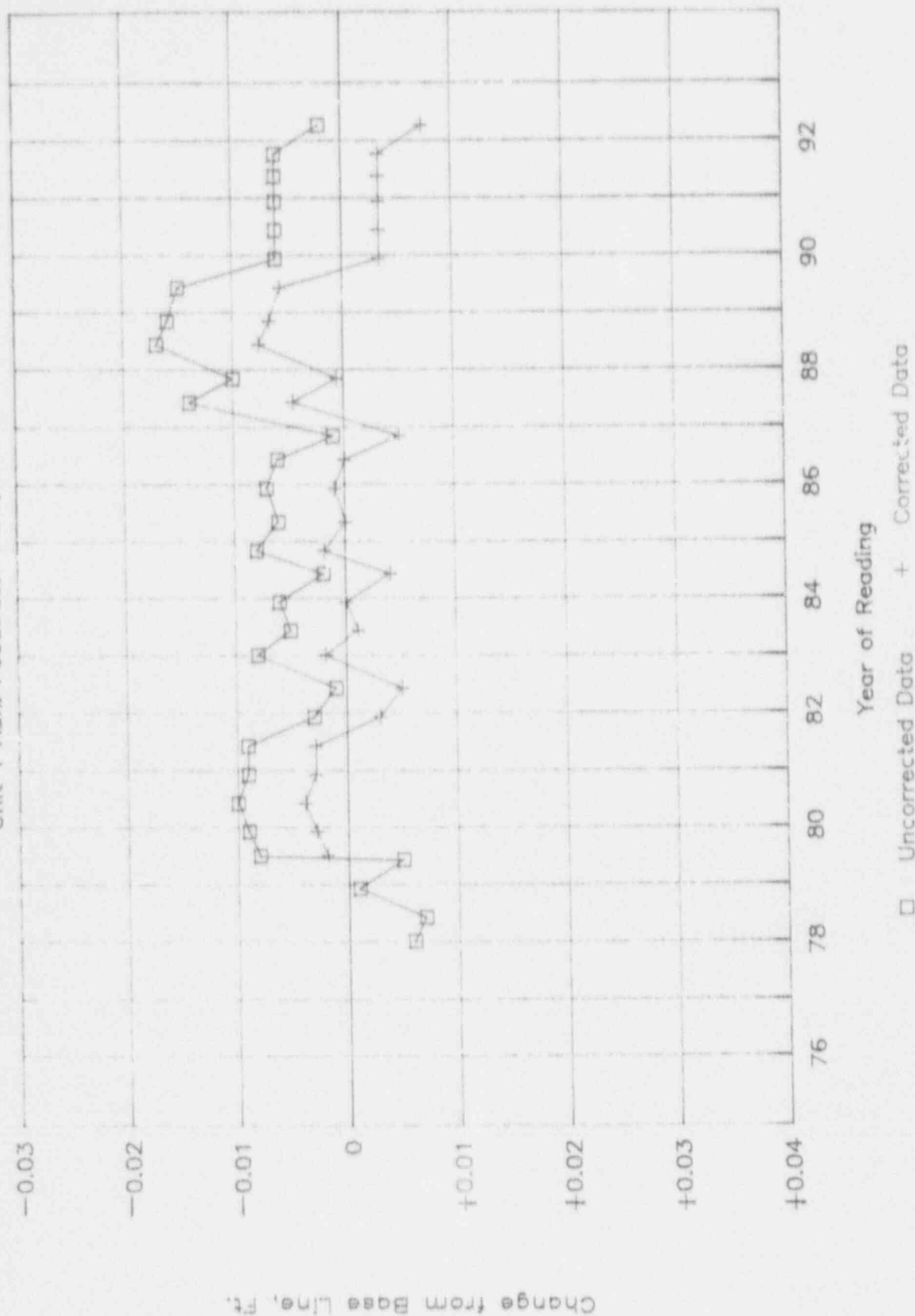


□ Uncorrected Data + Corrected Data

Change from Base Line, Ft.

# Point 222

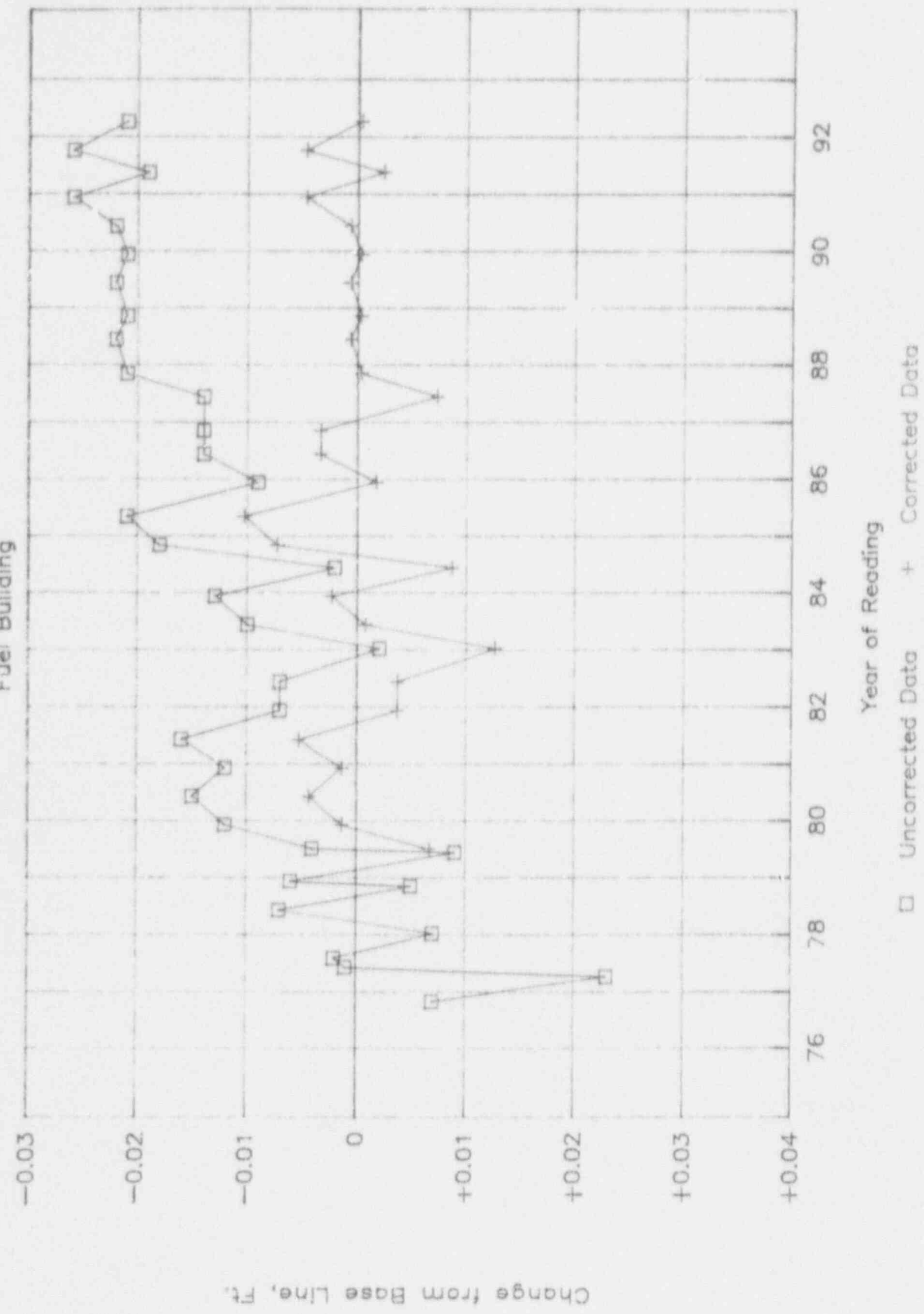
Unit 1 Aux. Feedwater Pumphouse





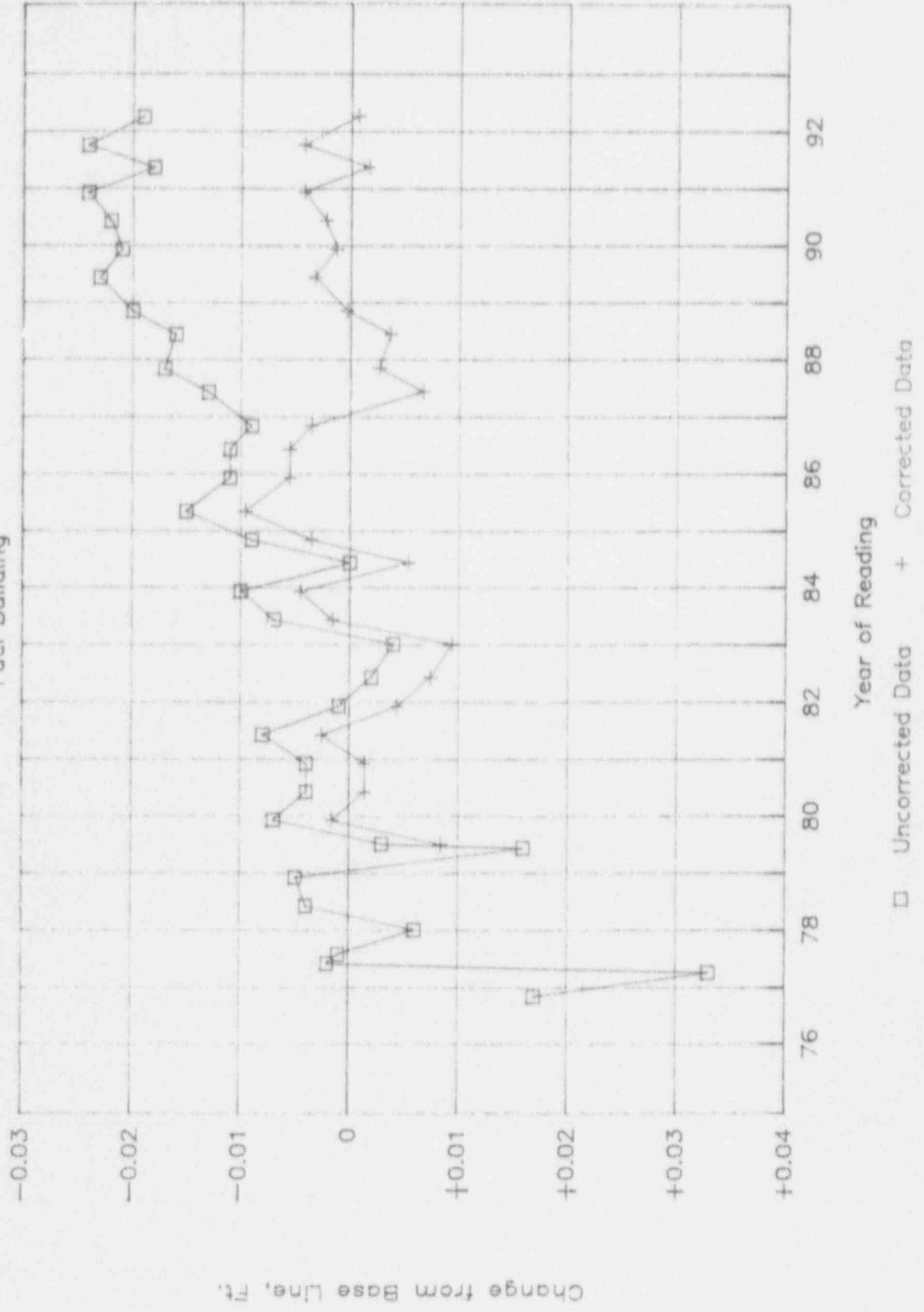
# Point 223

Fuel Building



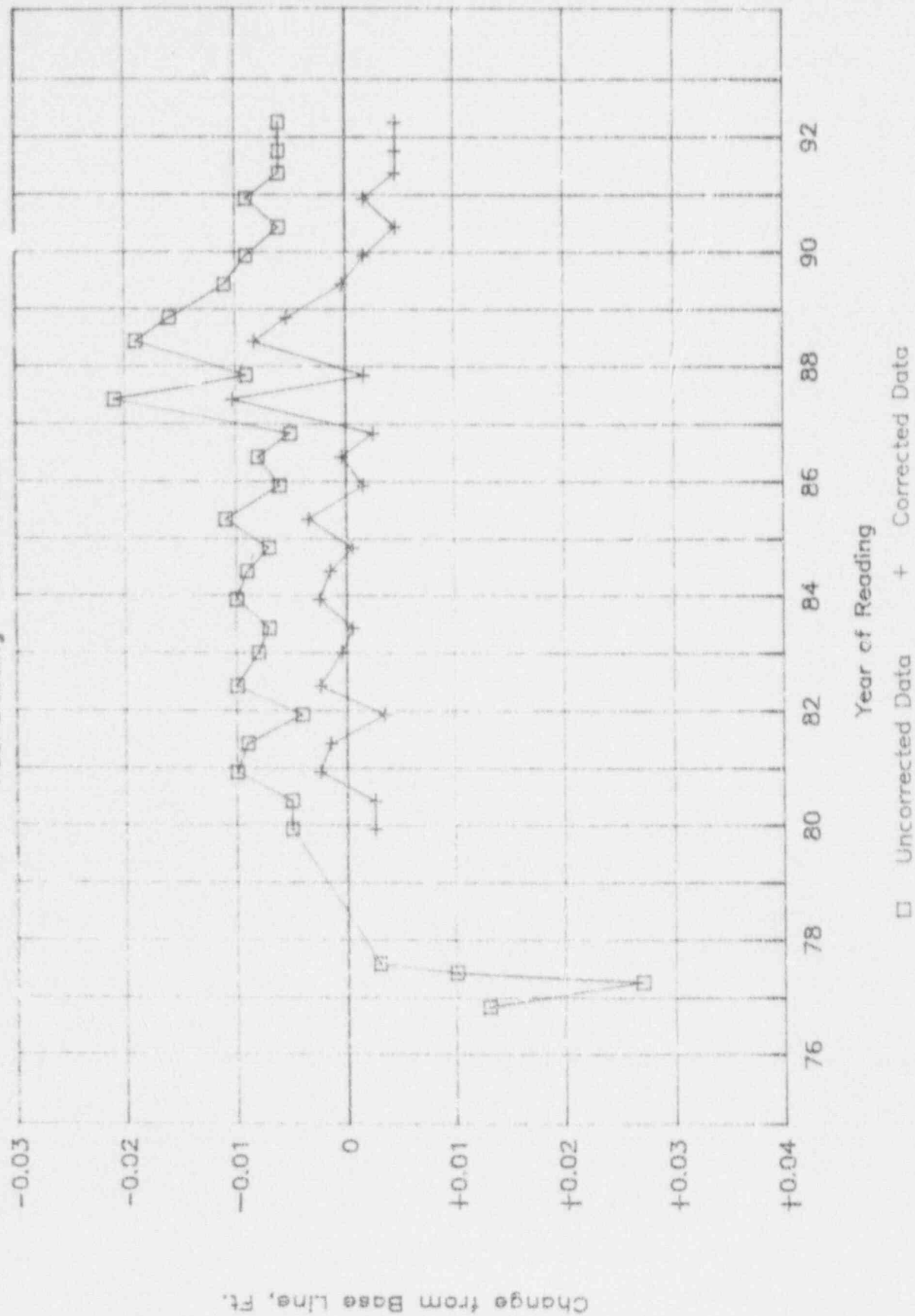
# Point 224

Fuel Building



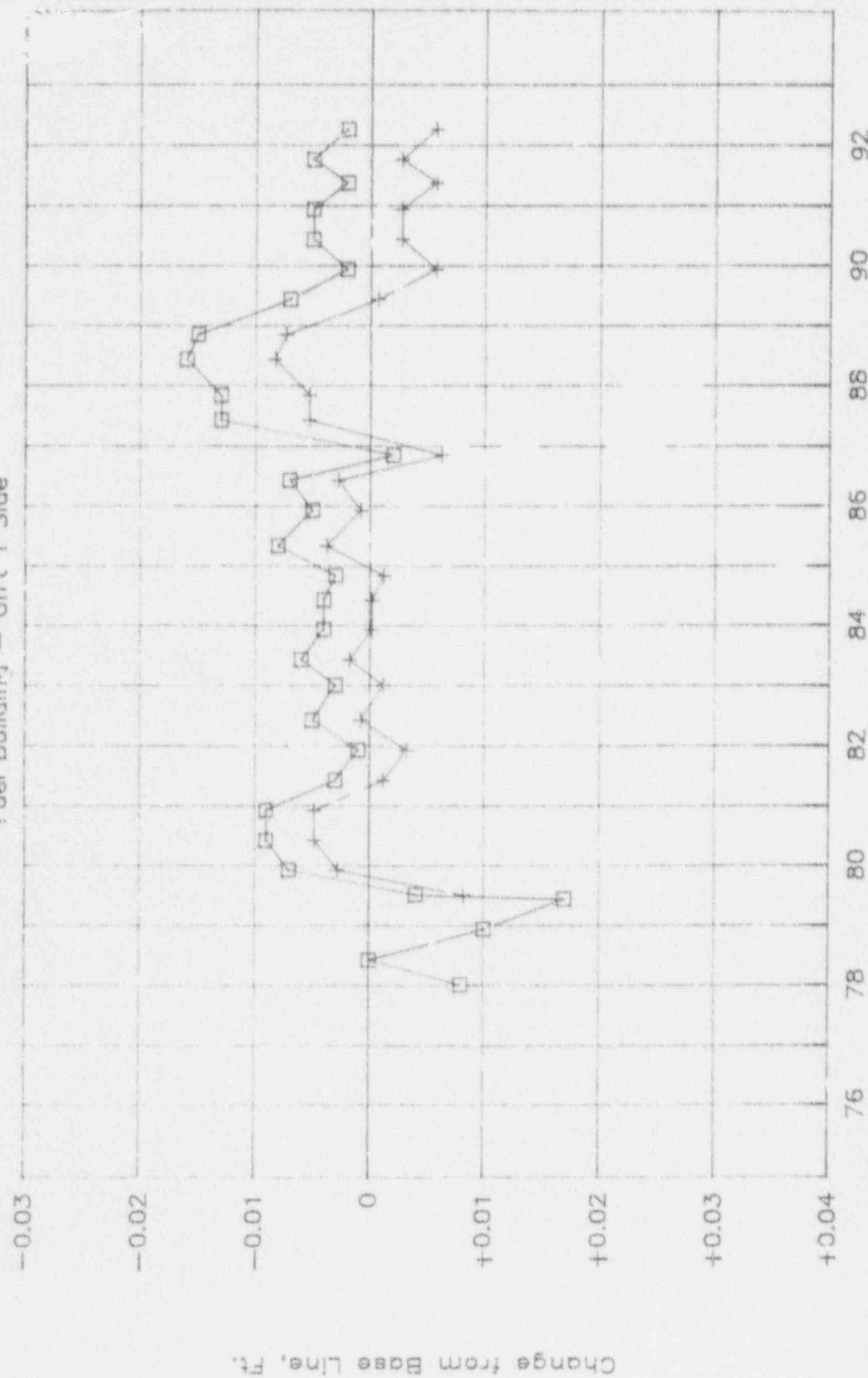
# Point 225

Fuel Building - Unit 2 Side



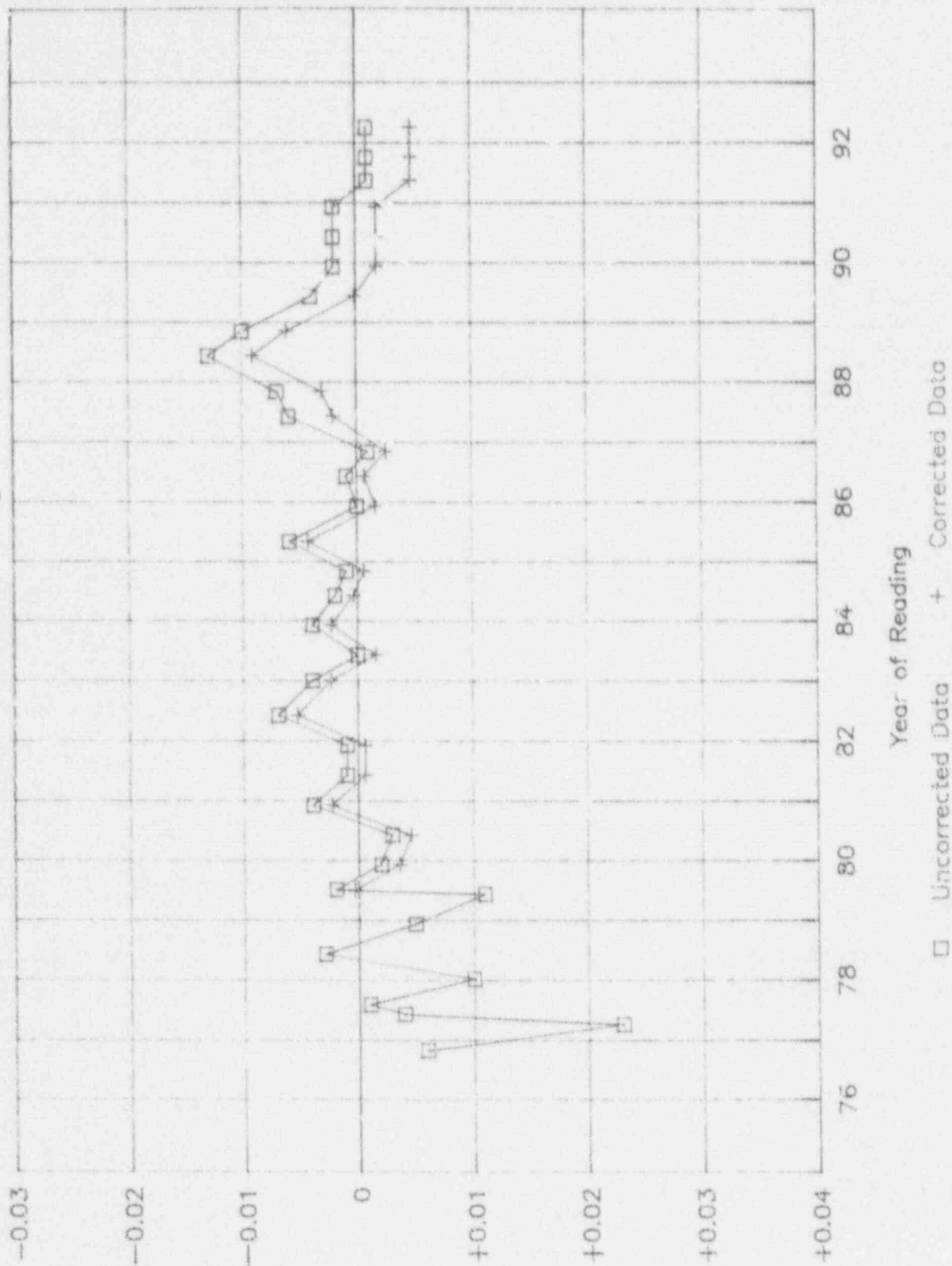
# Point 225

Fuel Building - Unit 1 Side



# Point 227

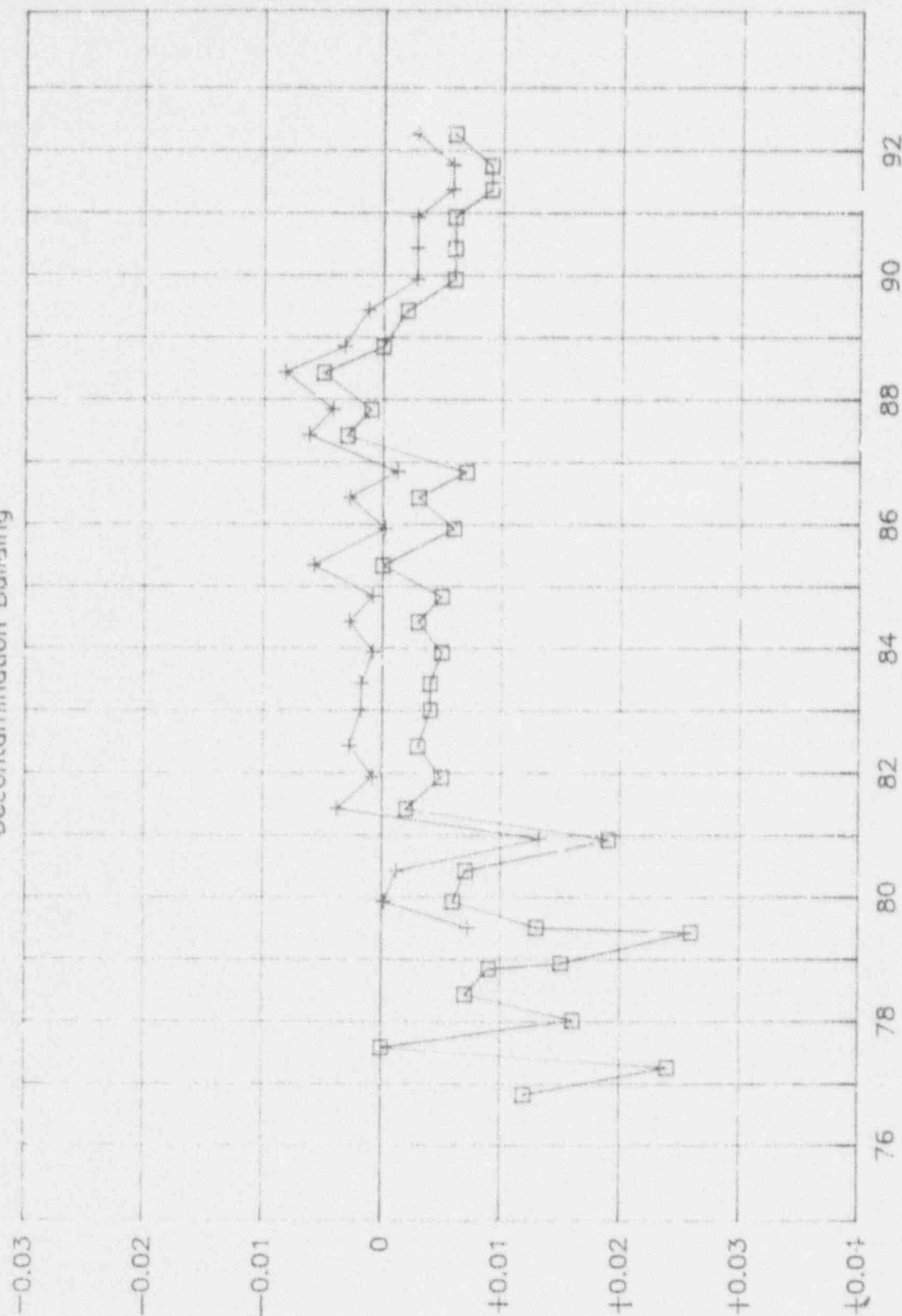
Decontamination Building



Change from Base Line, Ft.

# Point 228

Decontamination Building



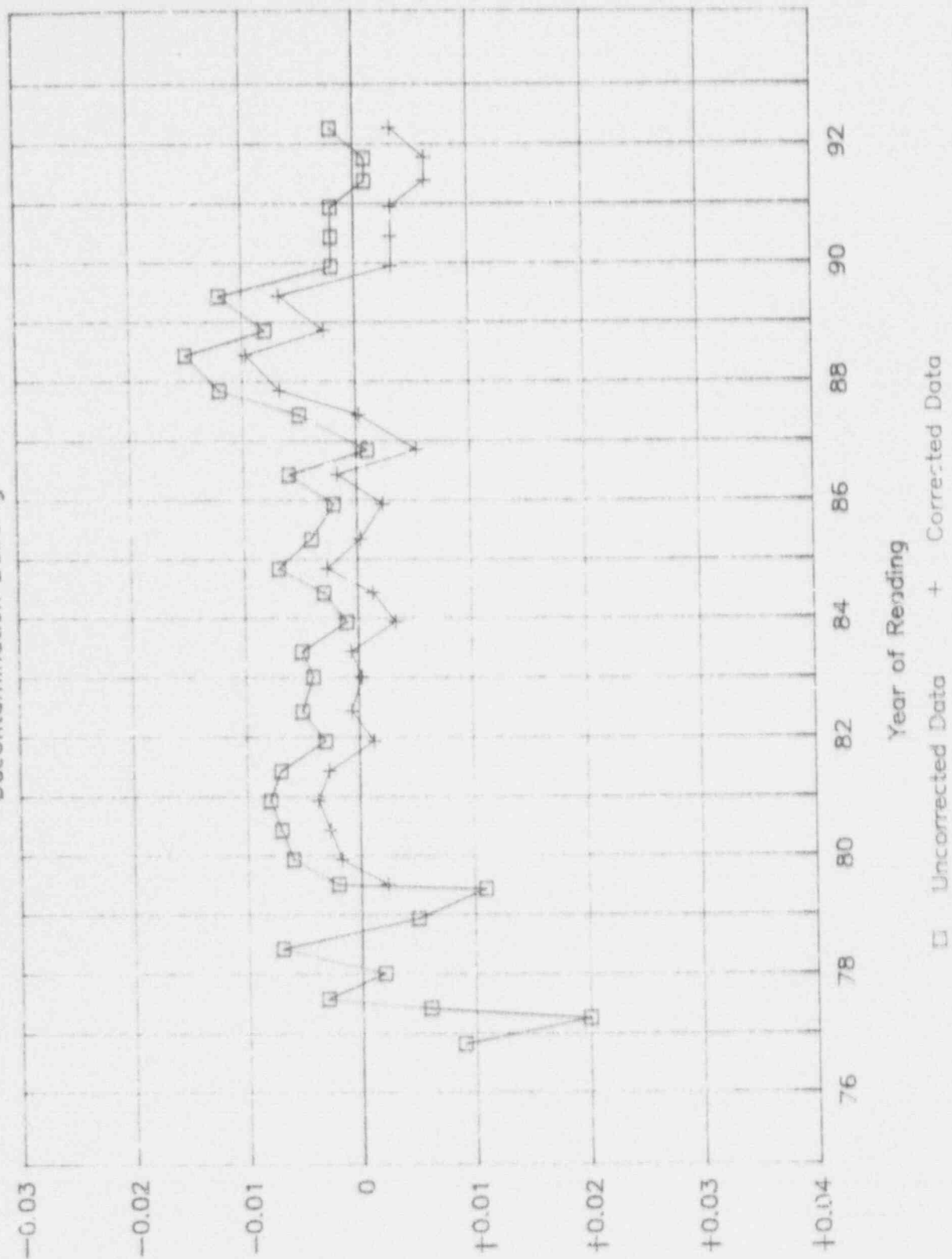
  Uncorrected Data    +    Corrected Data

Change from Base Line, Ft.



# Point 229

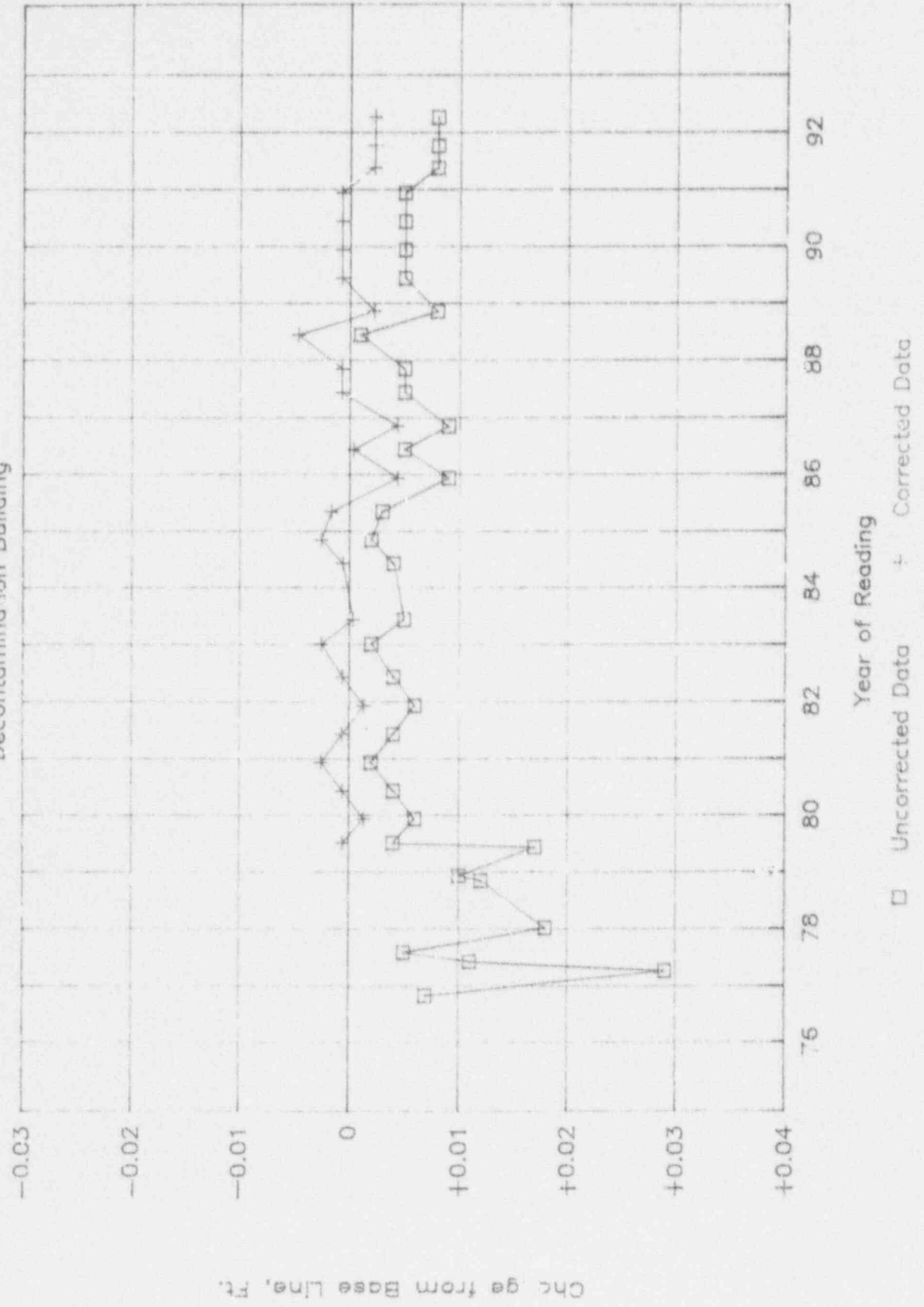
Decontamination Building



Change from Base Line, Ft.

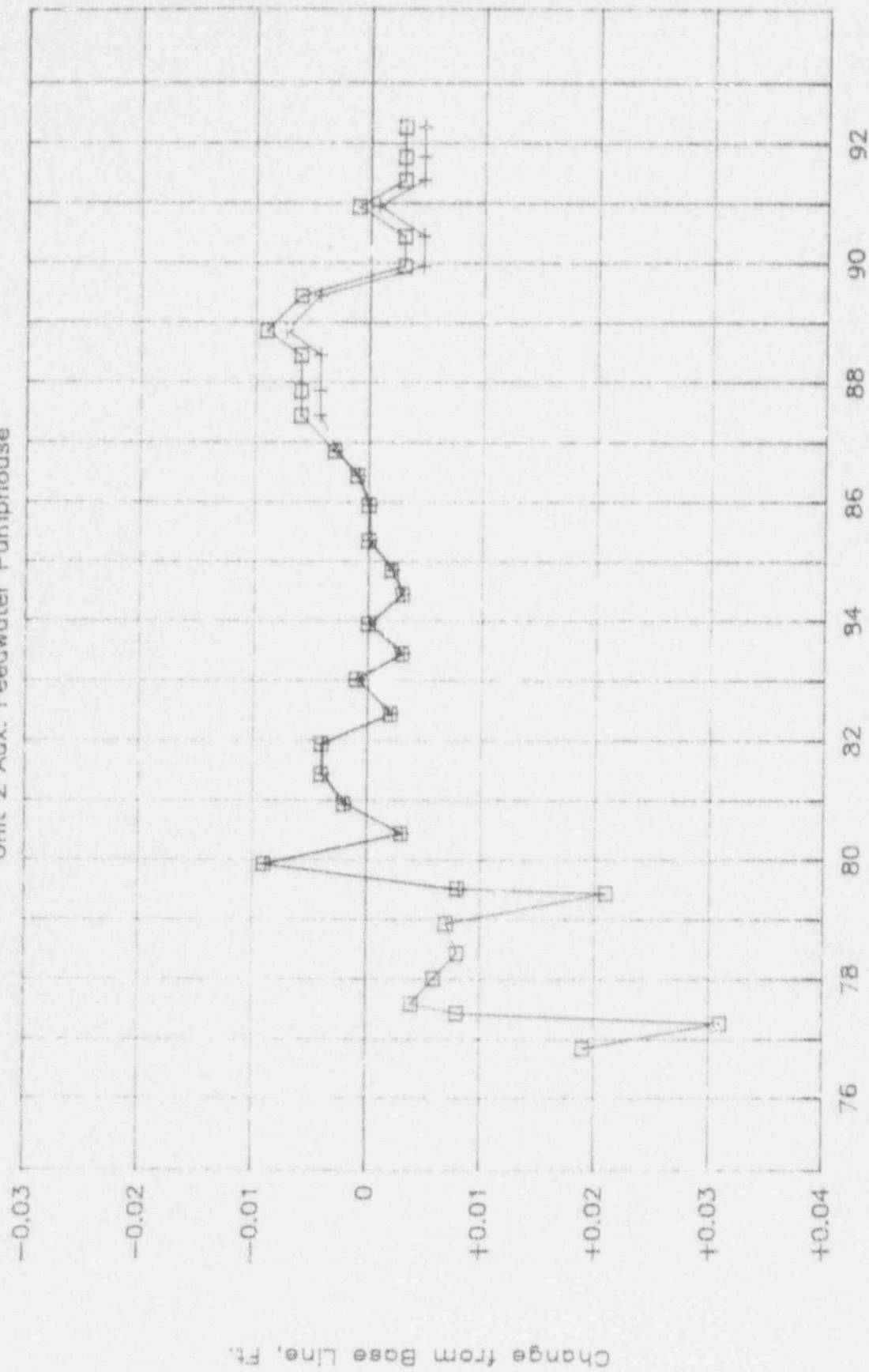
# Point 230

Decontamination Building



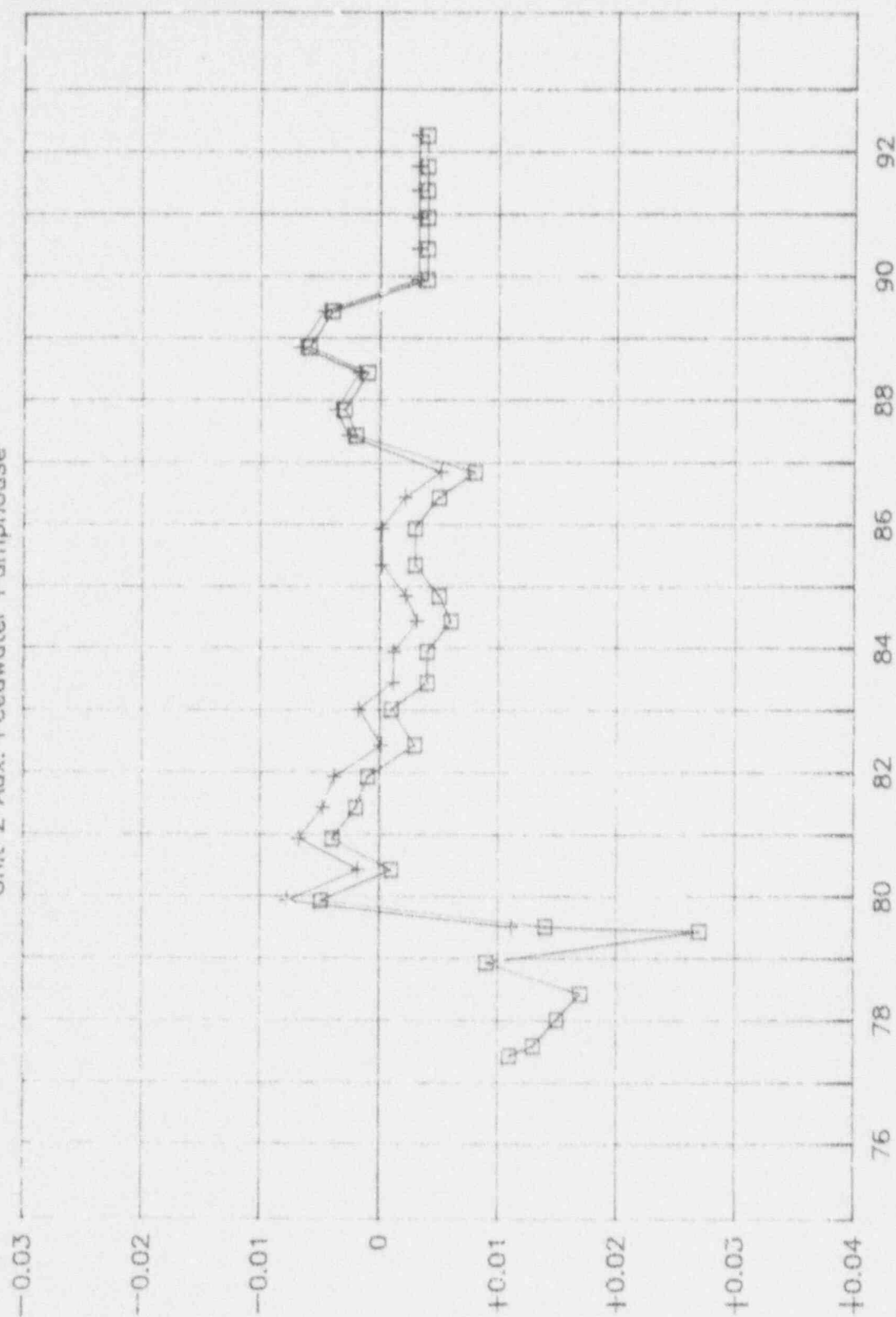
# Point 231

Unit 2 Aux. Feedwater Pumphouse



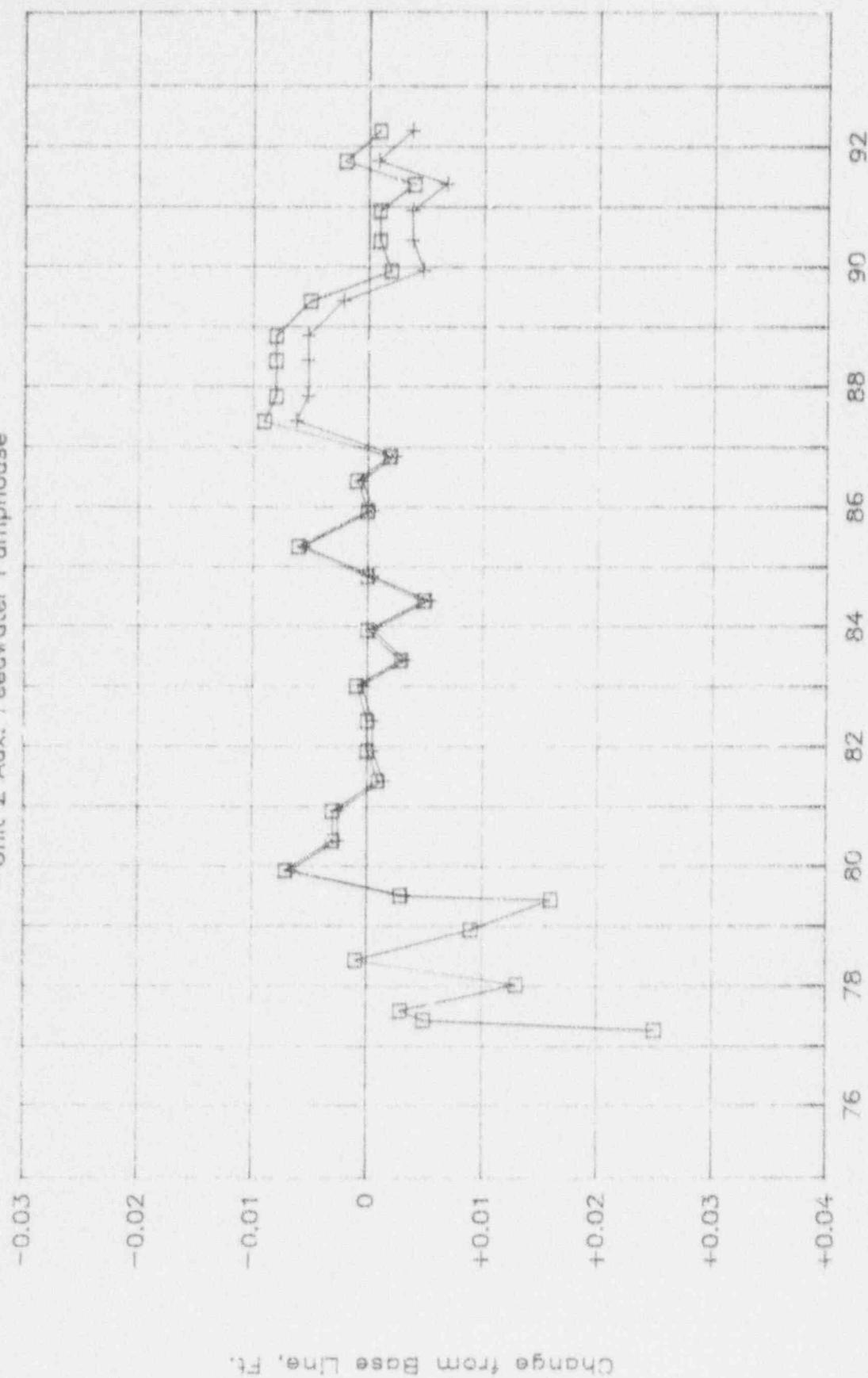
# Point 232

Unit 2 Aux. Feedwater Pumphouse



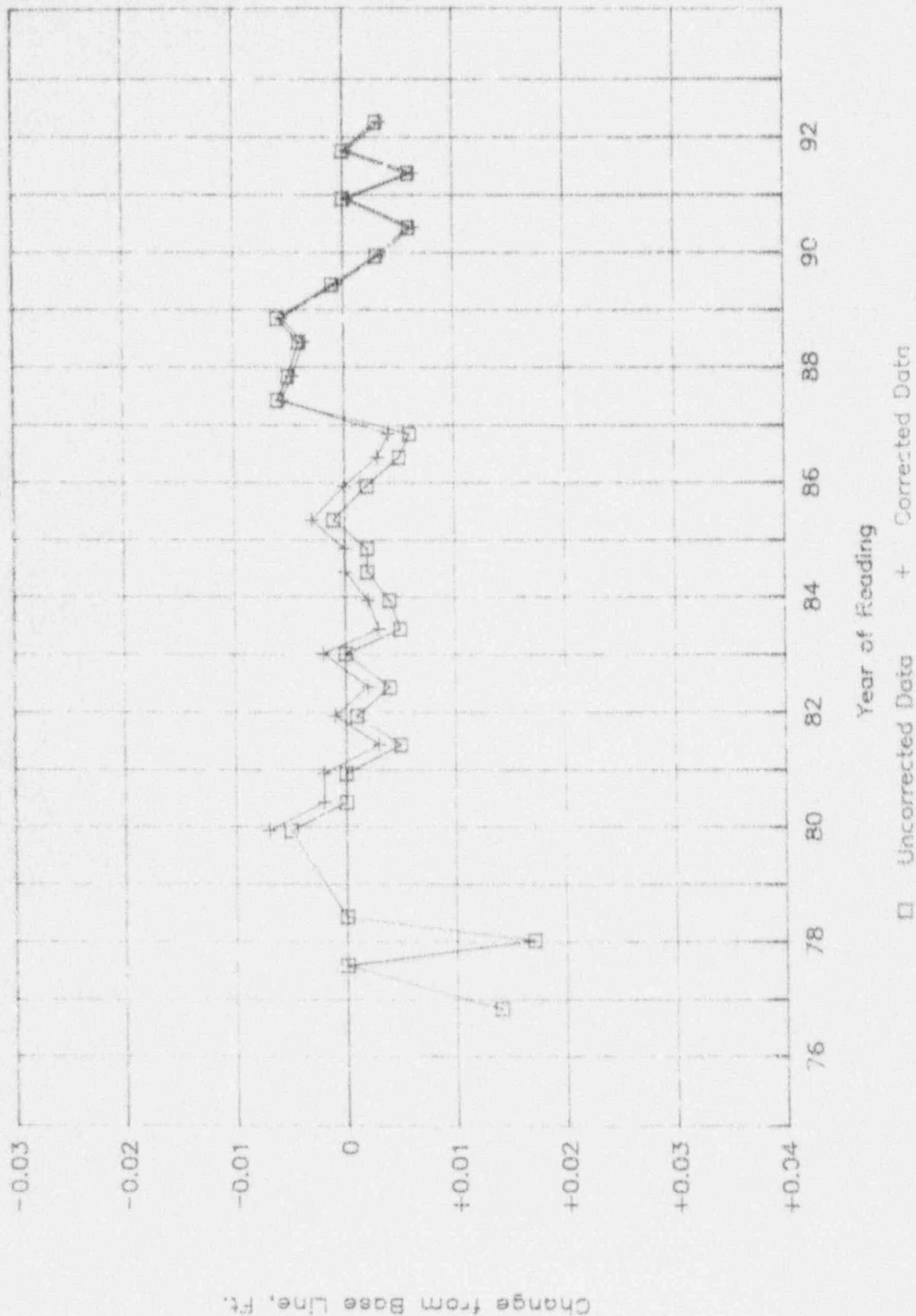
# Point 236

Unit 2 Aux. Feedwater Pumphouse



# Point 237

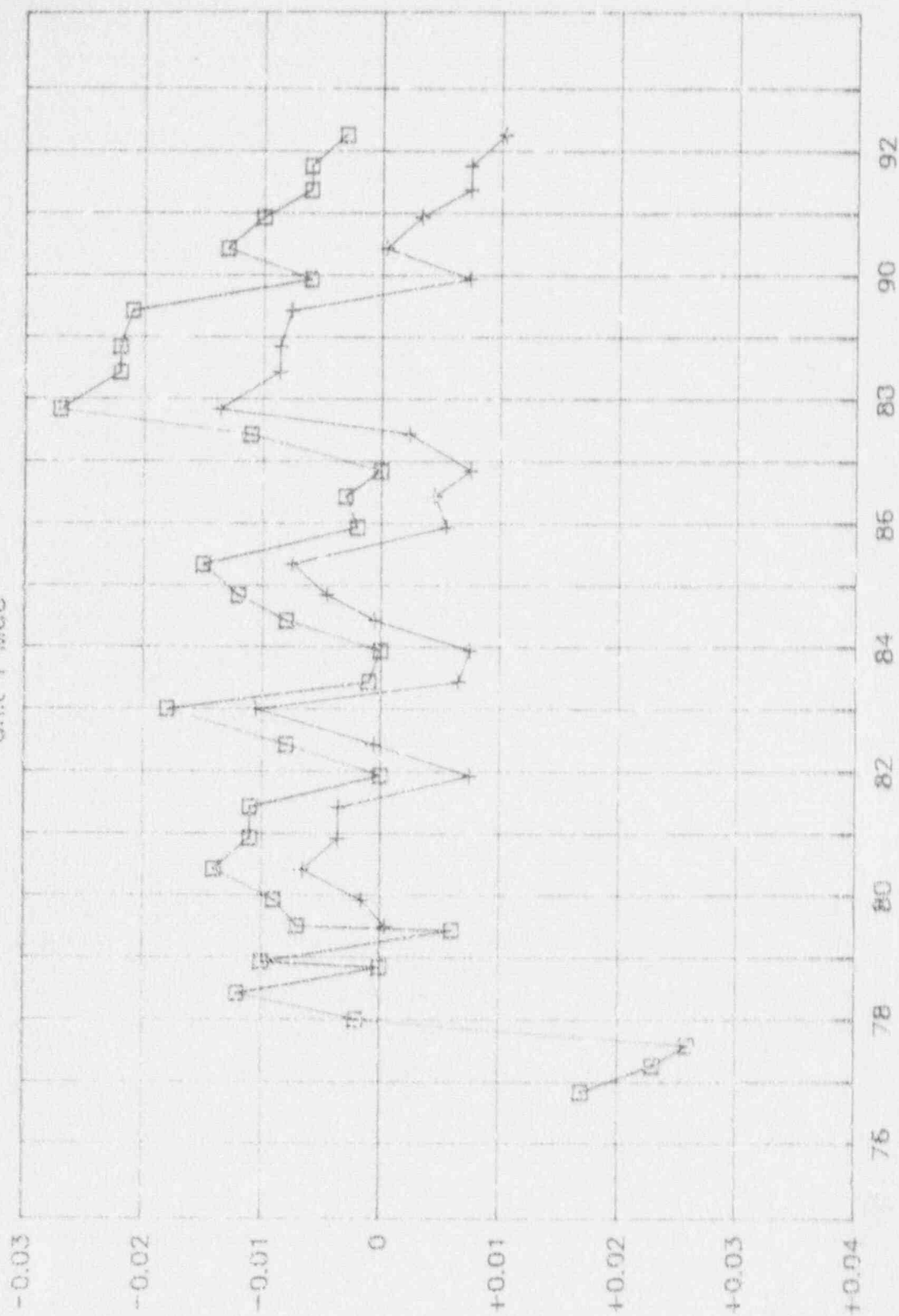
Unit 2 Aux. Feedwater Pumphouse





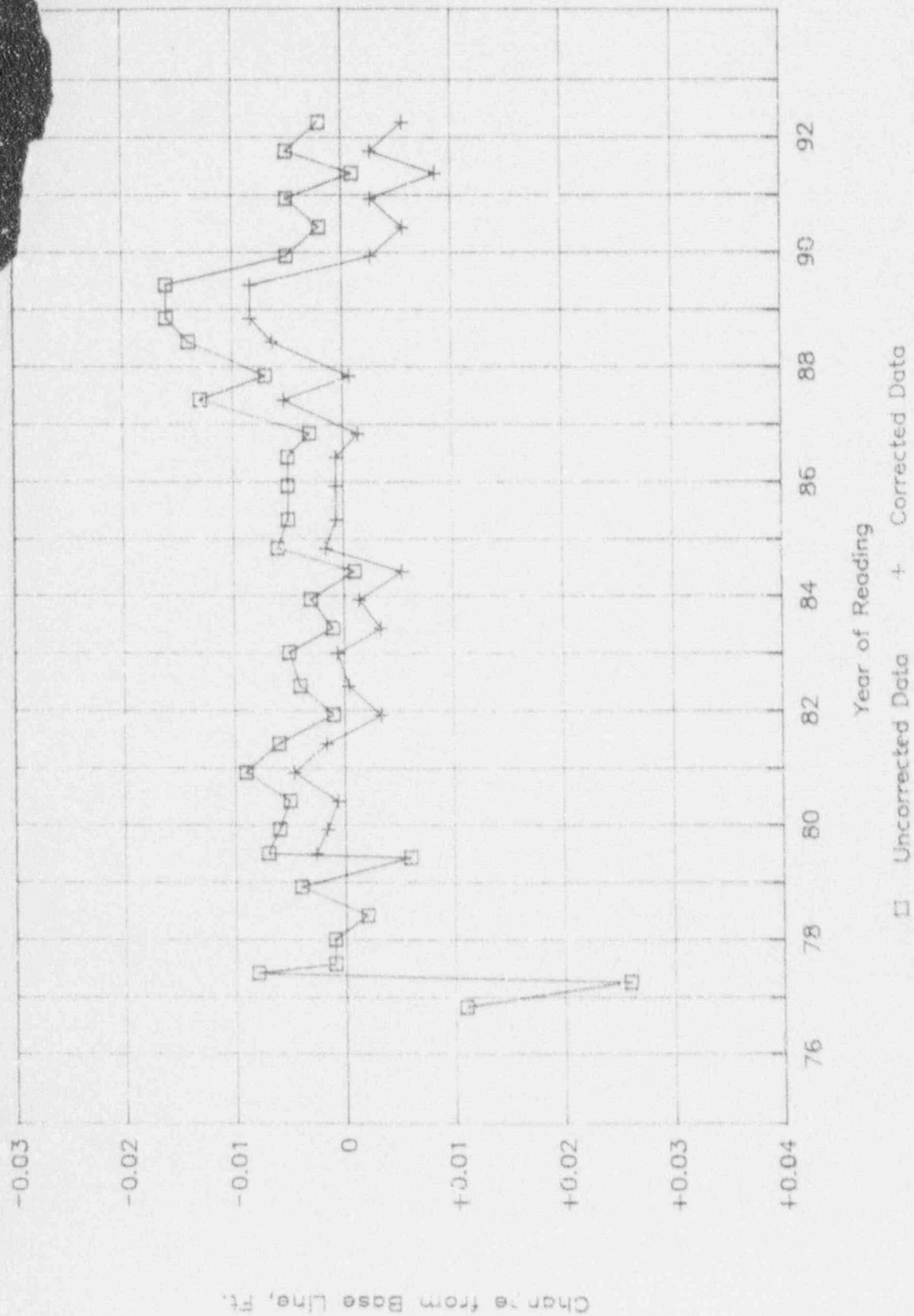
# Point 239

Unit 1 MCC



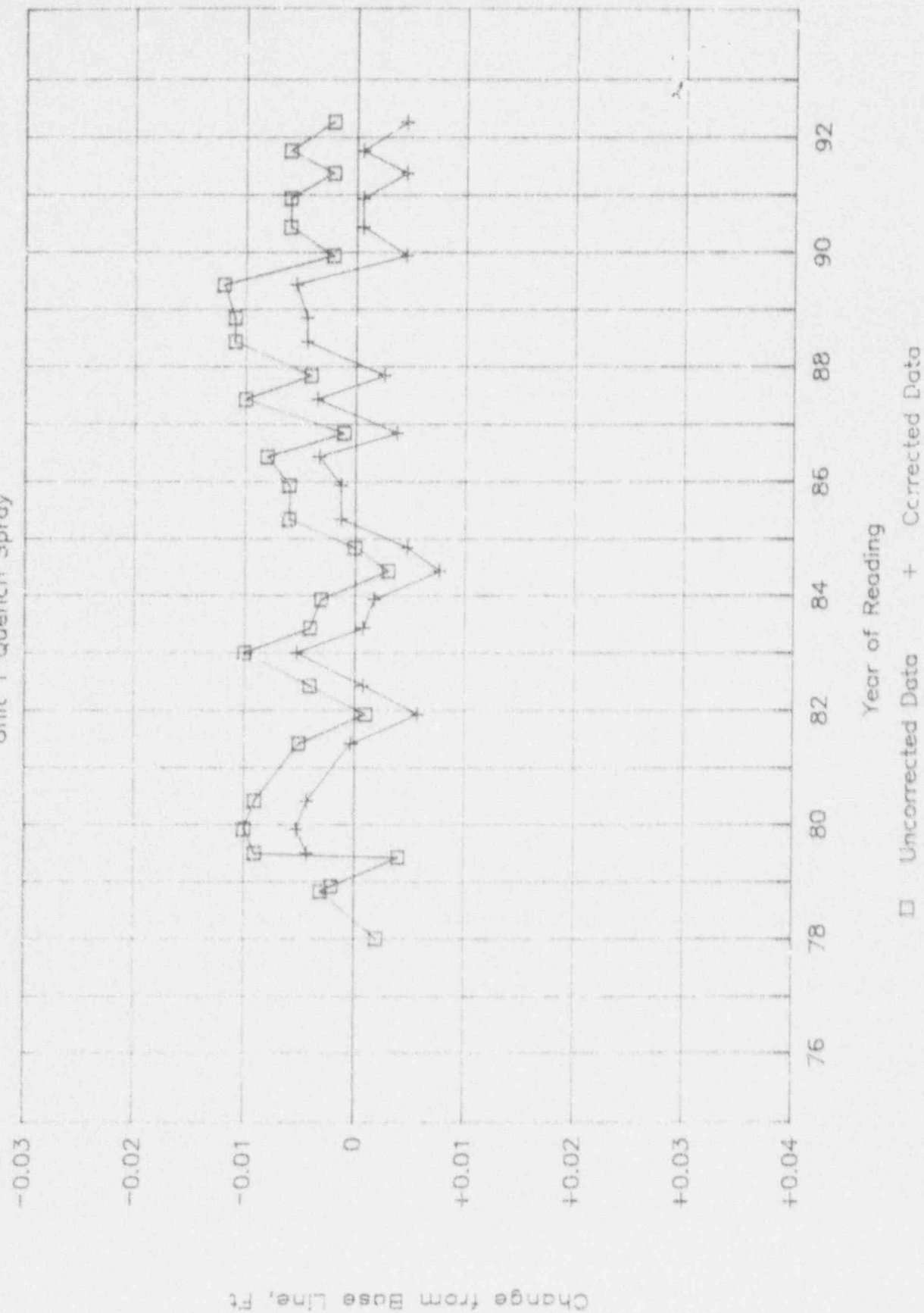
Year of Reading  
 □ Uncorrected Data + Corrected Data

Change from Base Line, Ft.



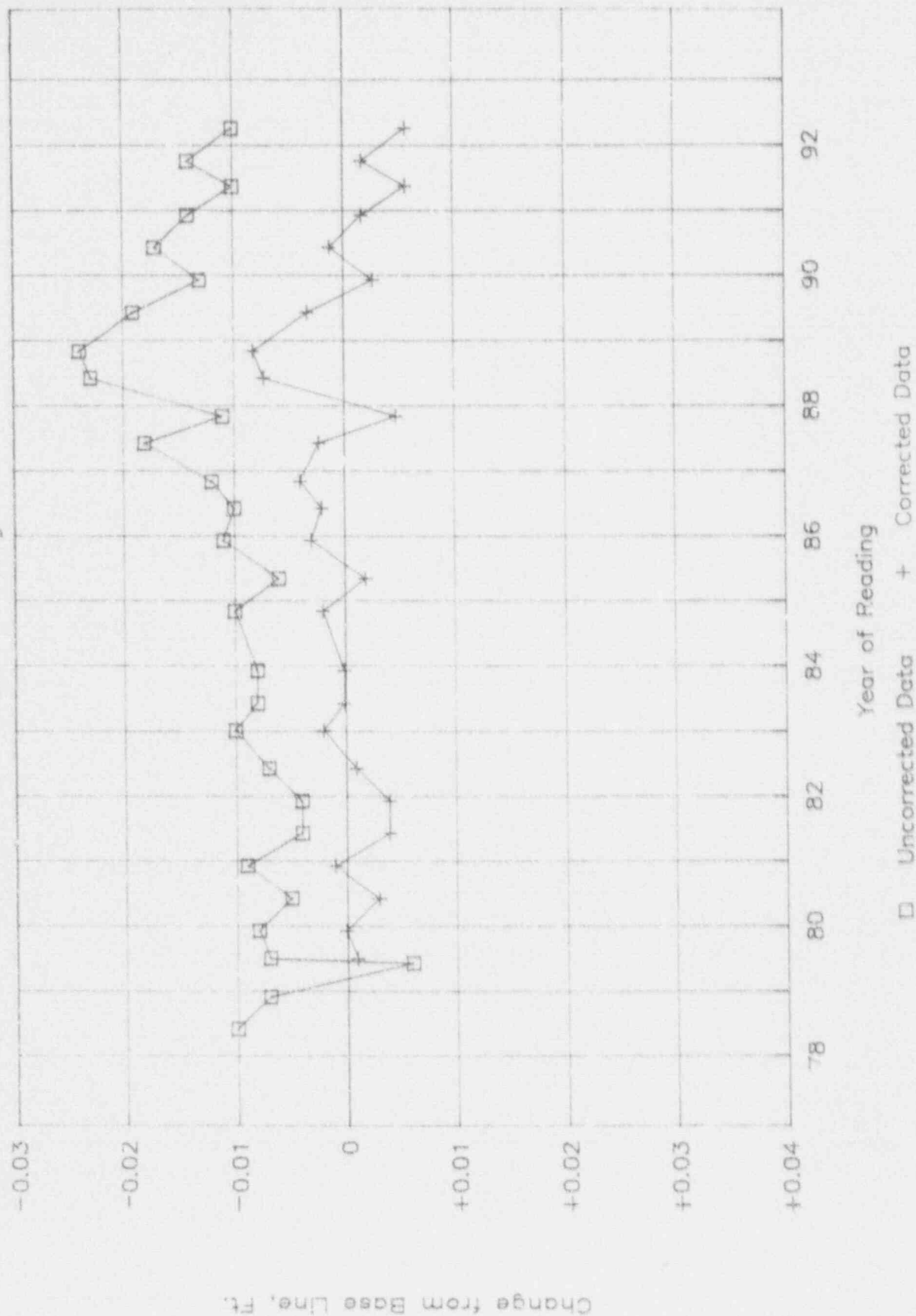
# Point 240

Unit 1 Quench Spray



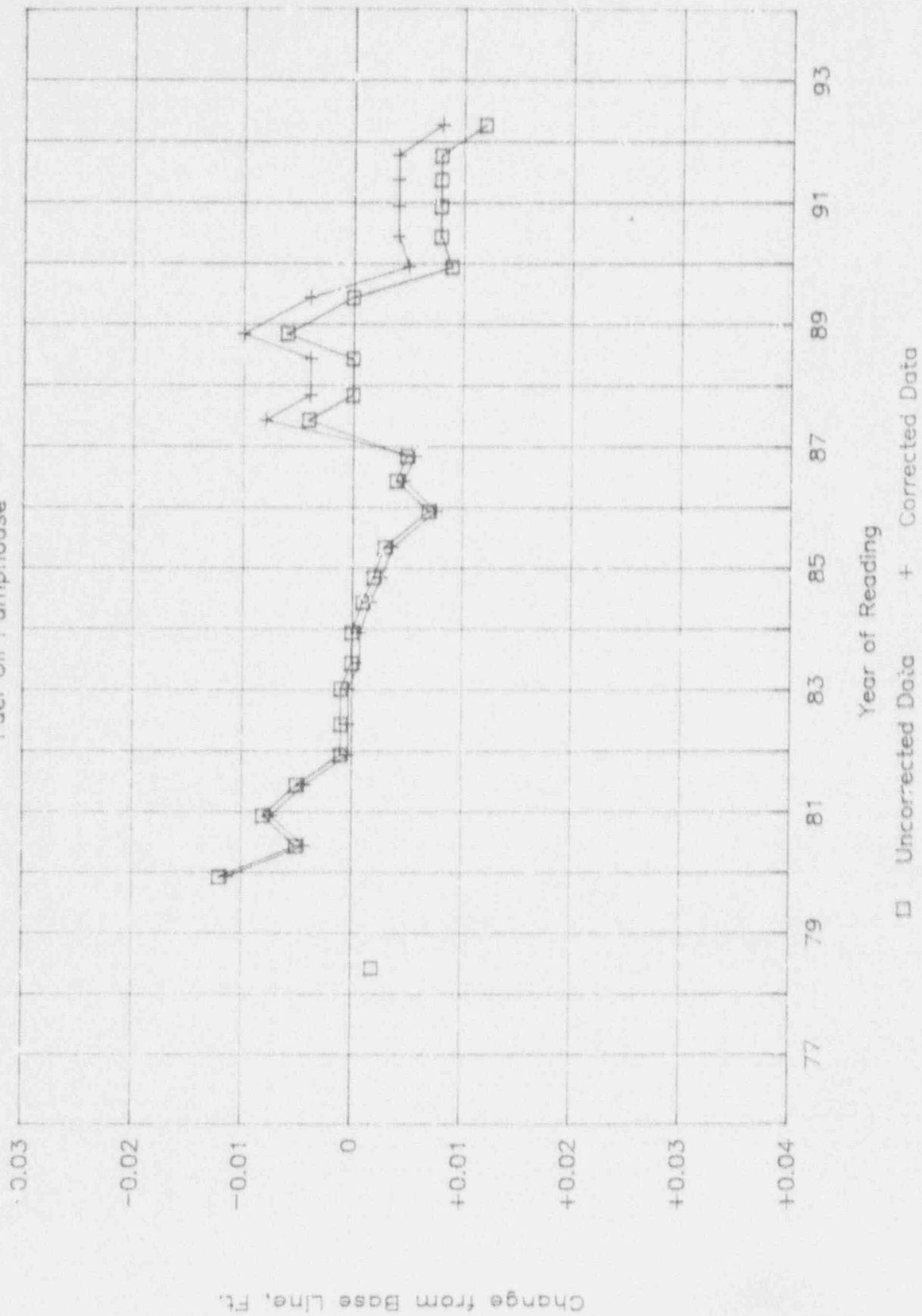
# Point 243

Service Building



# Point 247

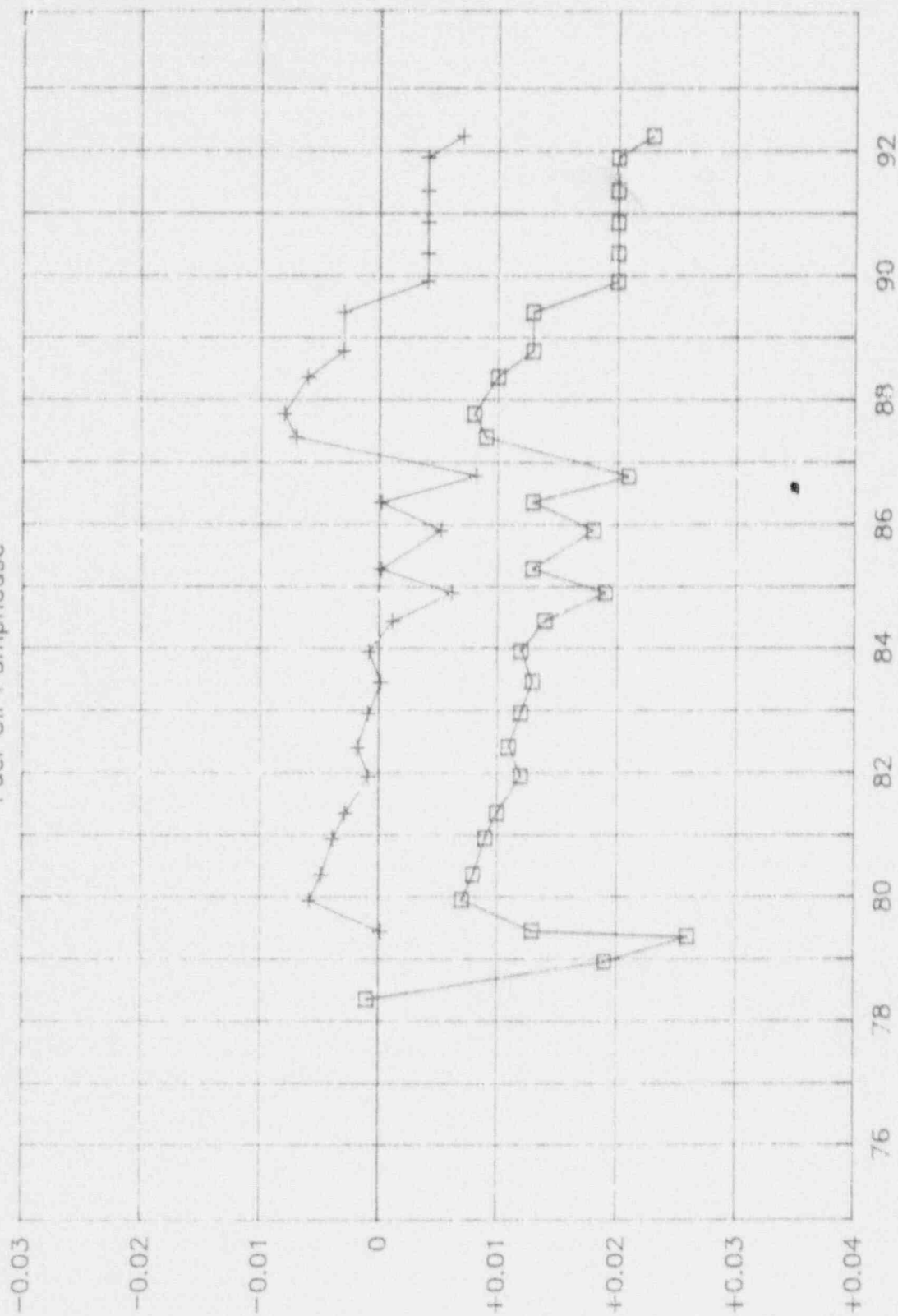
Fuel Oil Pumphouse





# Point 246

Fuel Oil Pumphouse



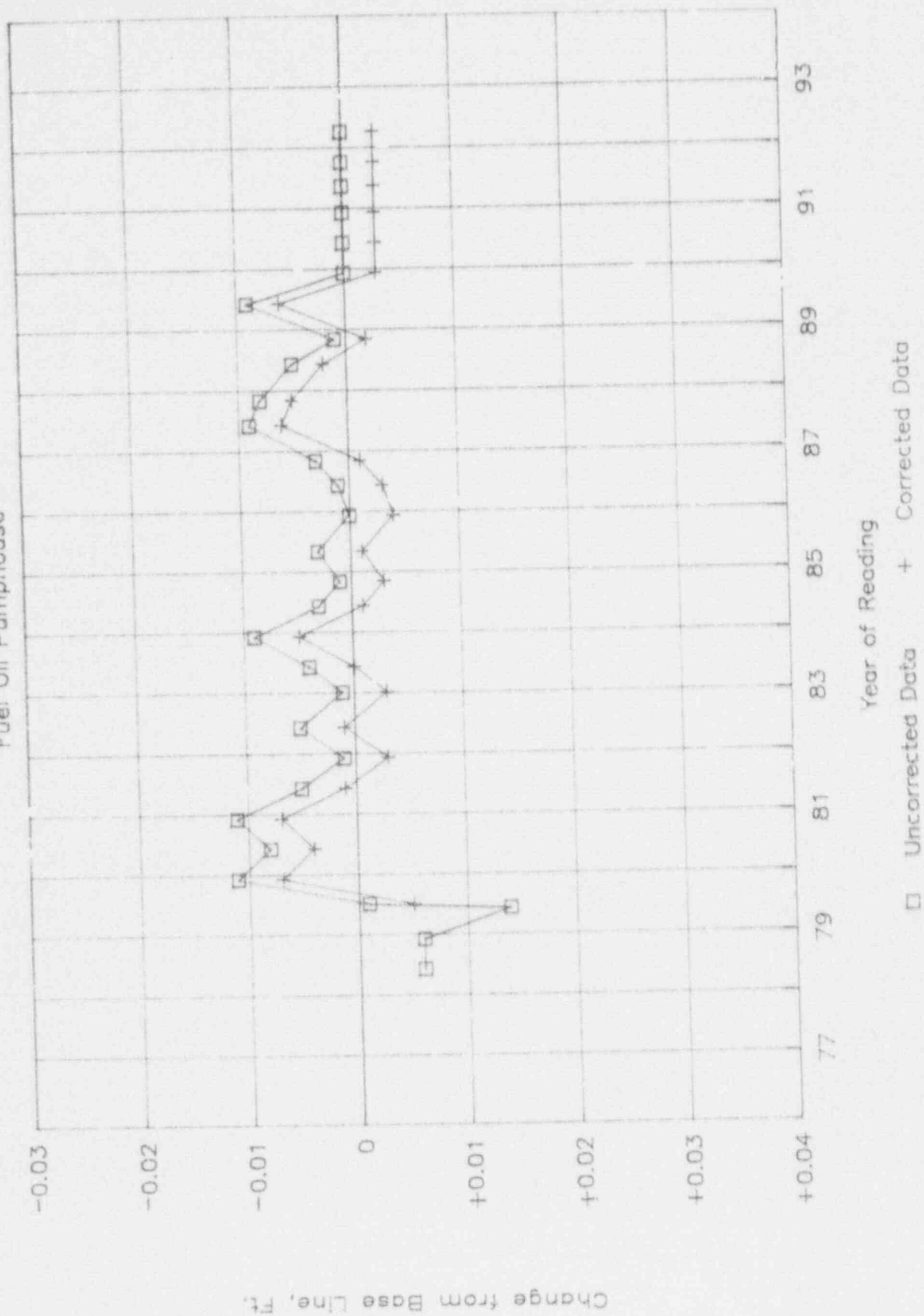
□ Uncorrected Data + Corrected Data

Change from Base Line, Ft.



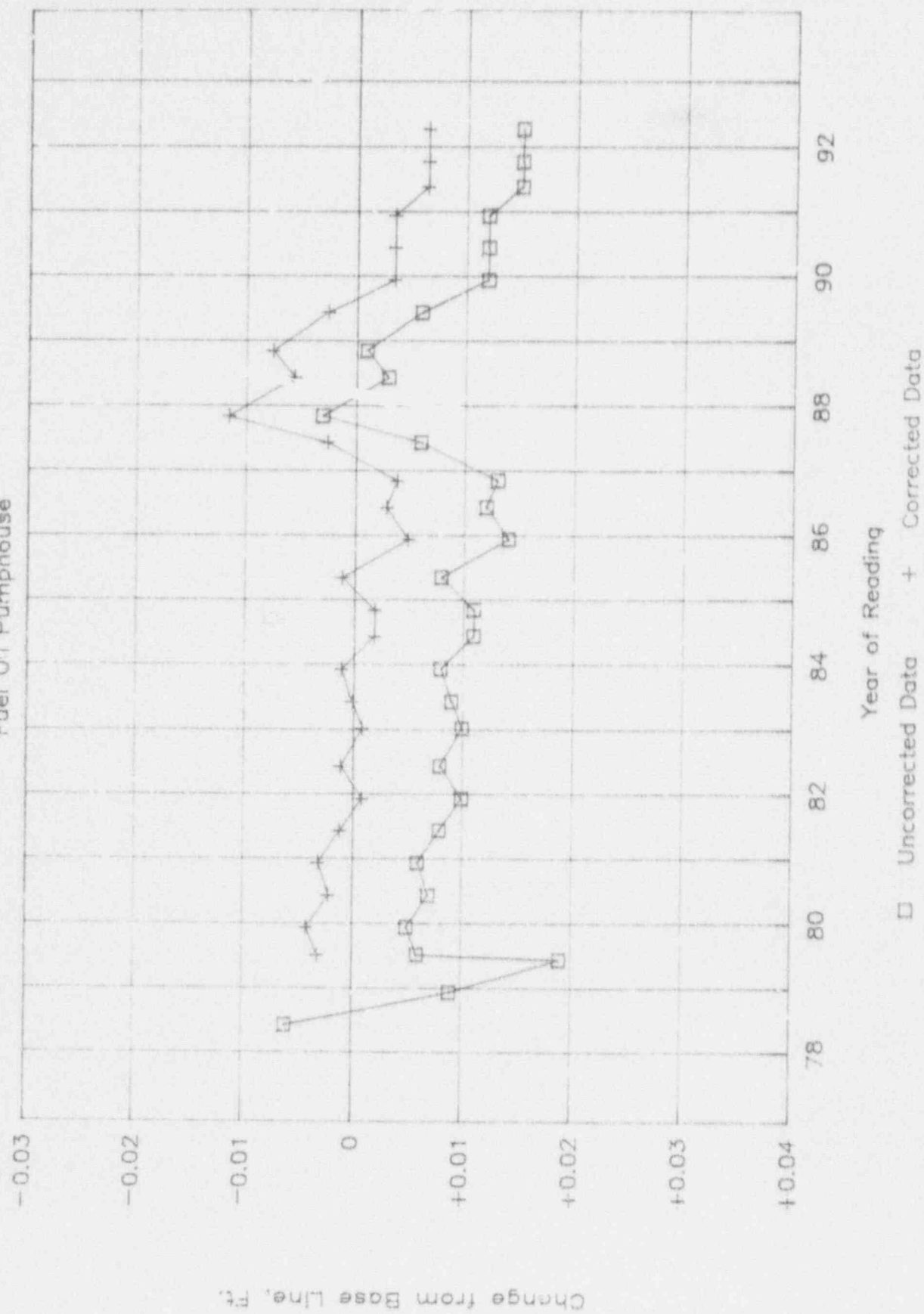
# Point 244

## Fuel Oil Pumphouse



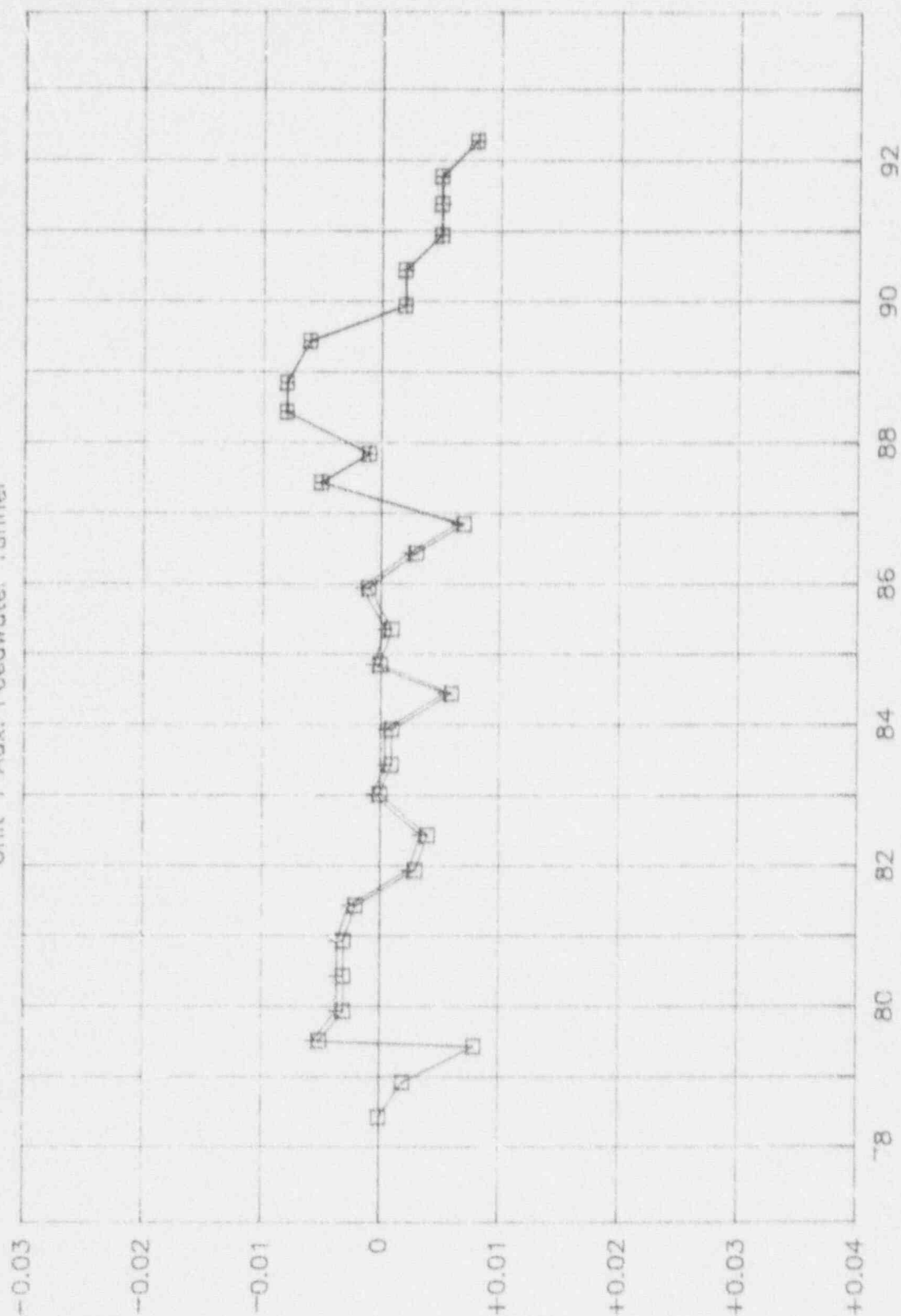
# Point 245

Fuel Oil Pumphouse



# Point 248

Unit 1 Aux. Feedwater Tunnel

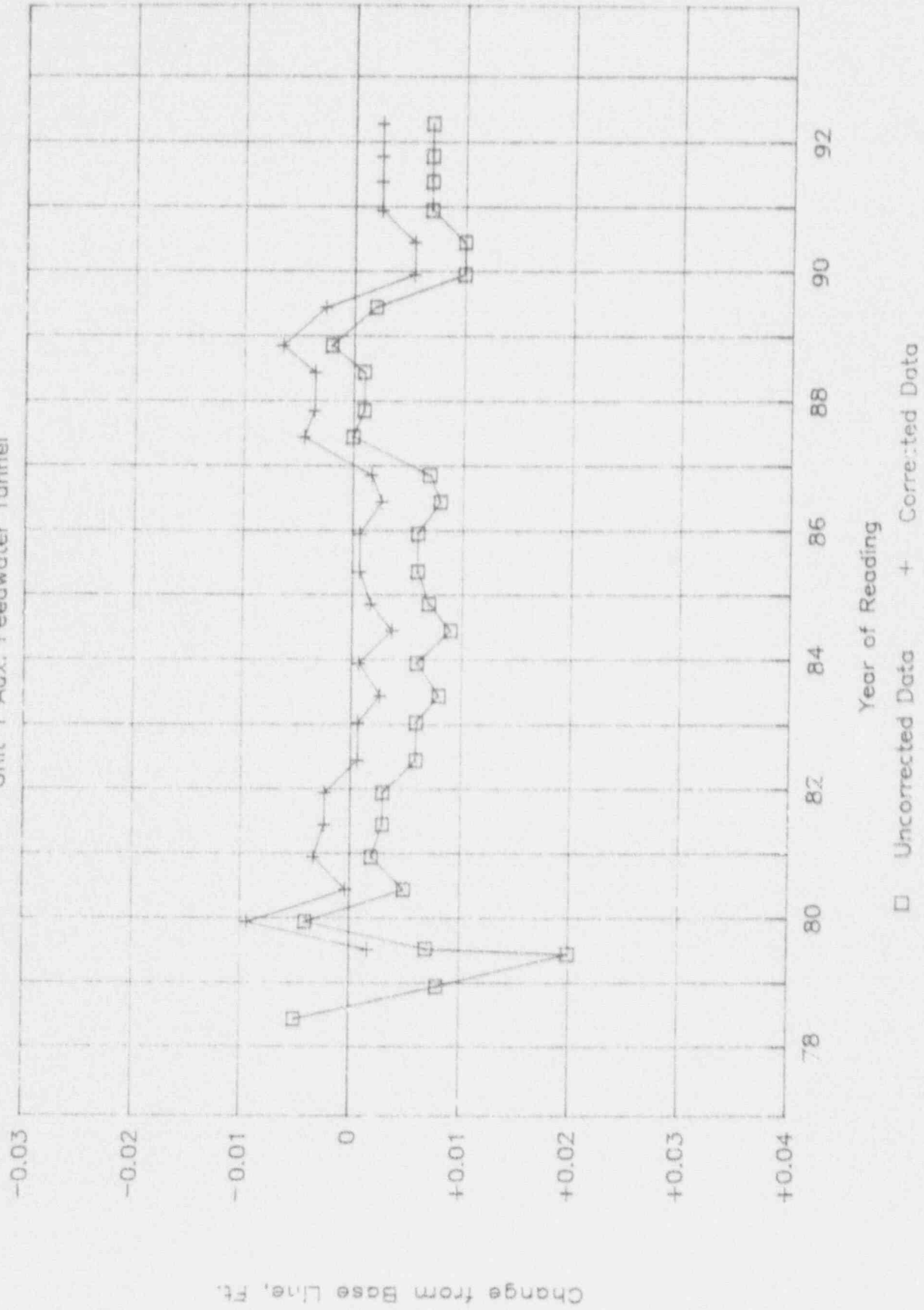


□ Uncorrected Data + Corrected Data

Change from Base Line, Ft.

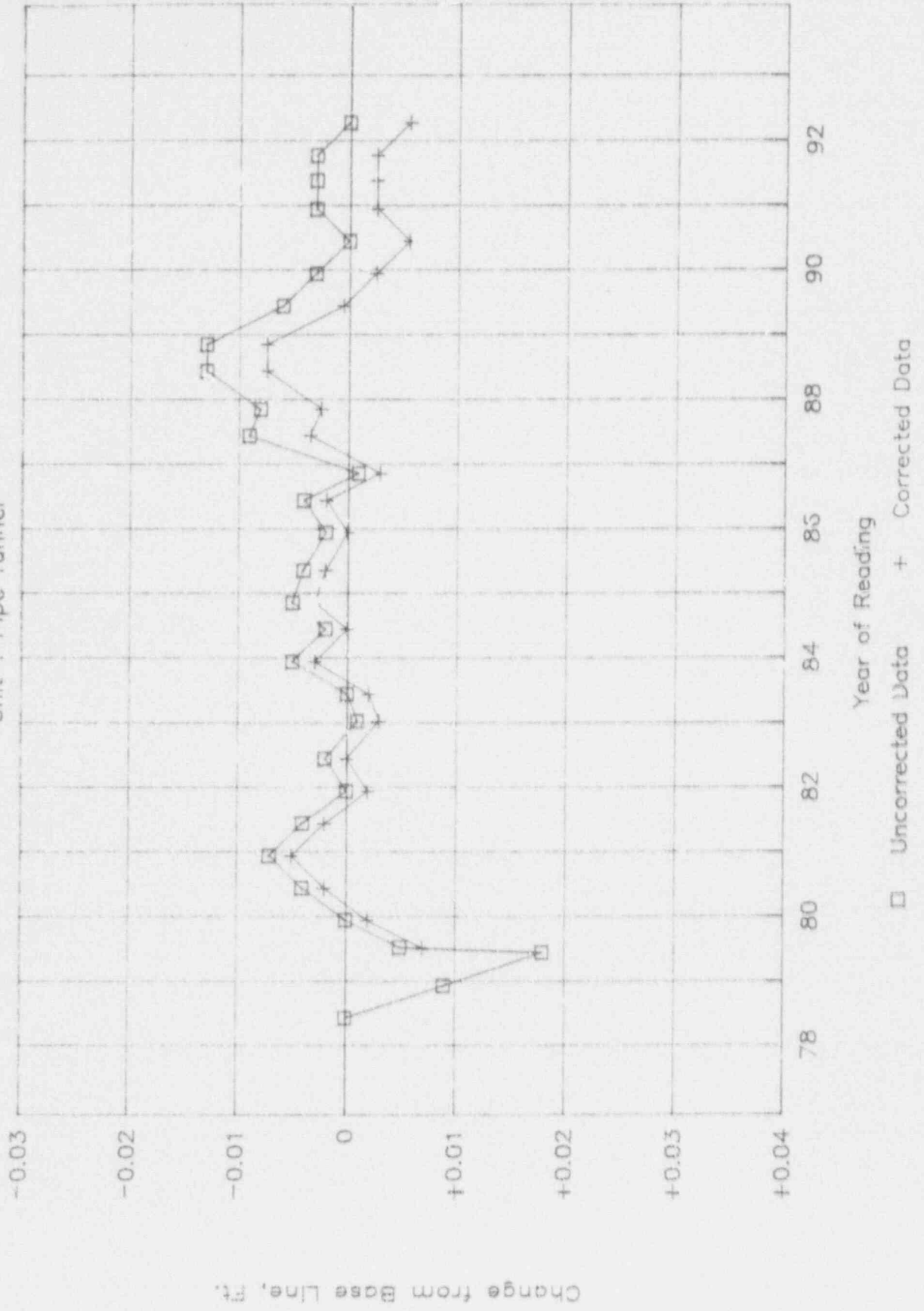
# Point 249

Unit 1 Aux. Feedwater Tunnel



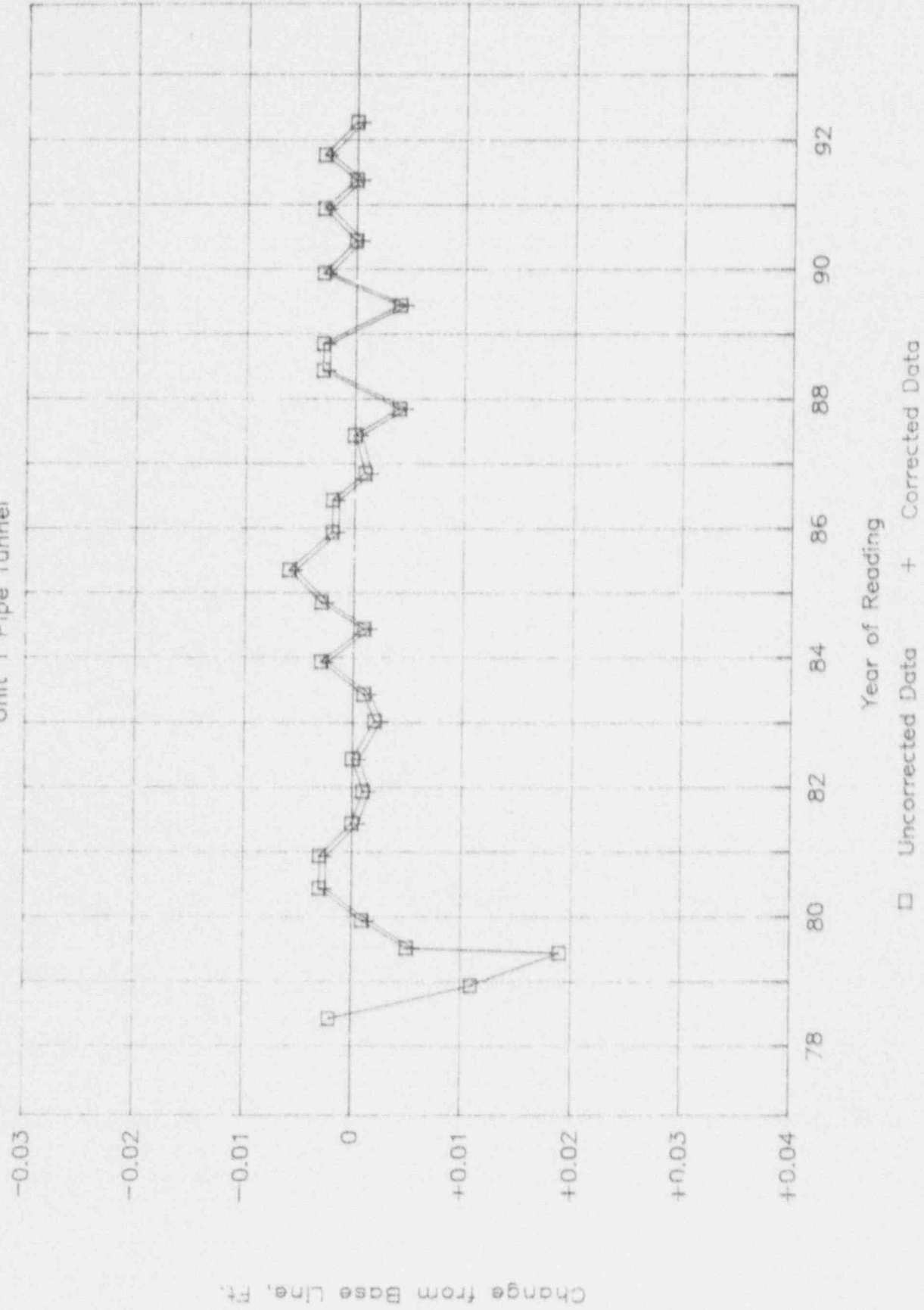
# Point 250

Unit 1 Pipe Tunnel



# Point 251

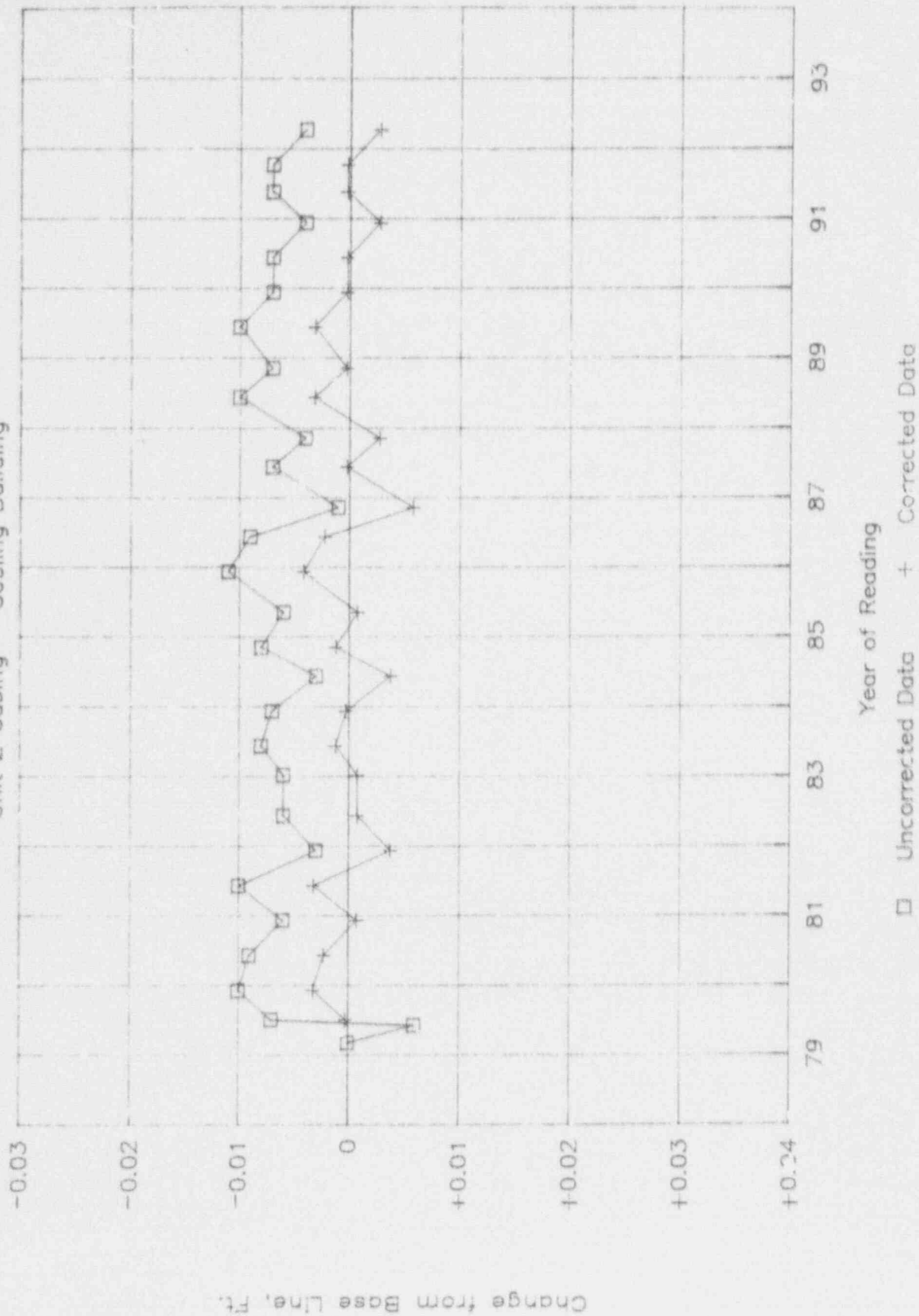
Unit 1 Pipe Tunnel





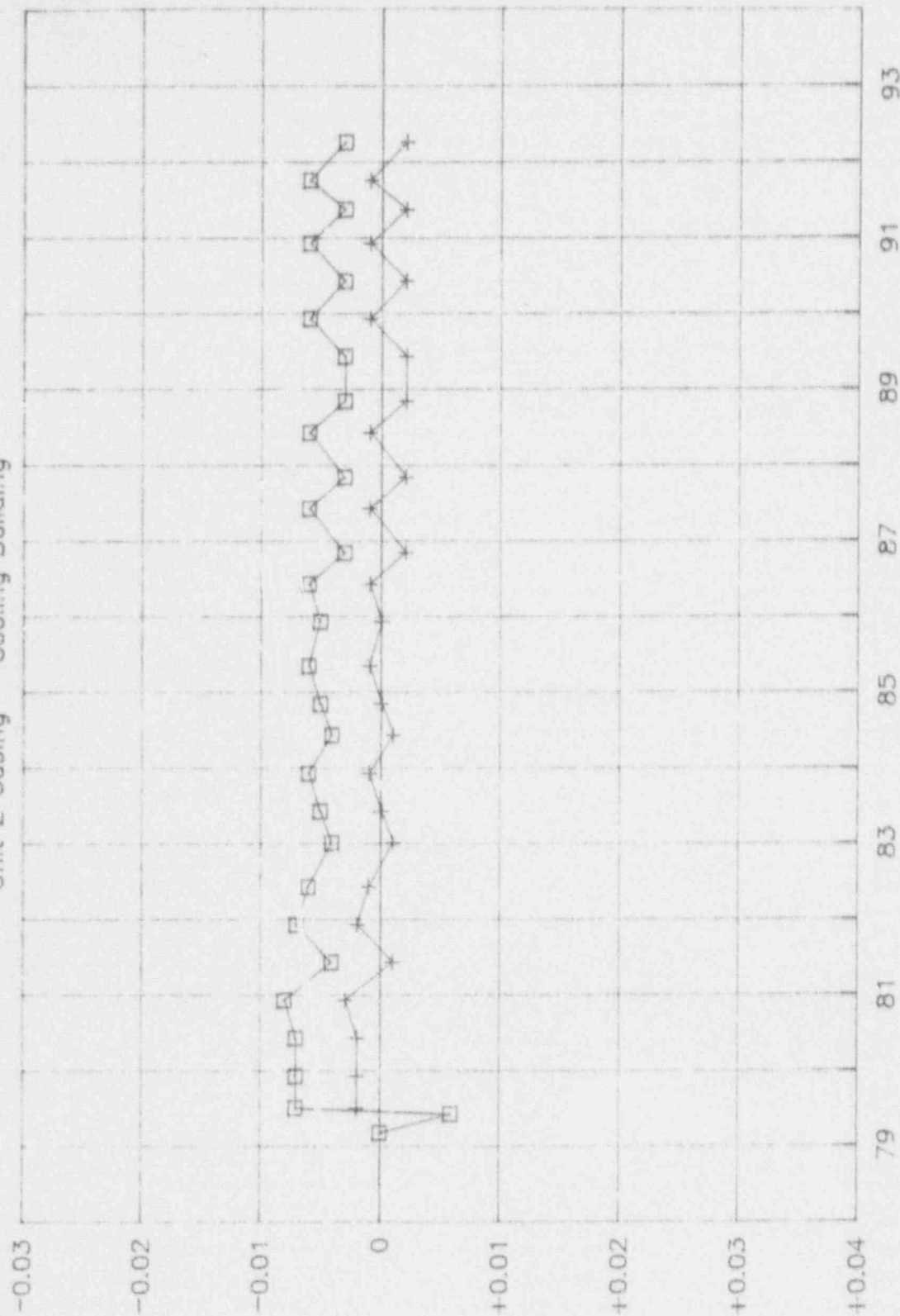
# Point 253

Unit 2 Casing - Cooling Building



# Point 254

Unit 2 Casing - Cooling Building

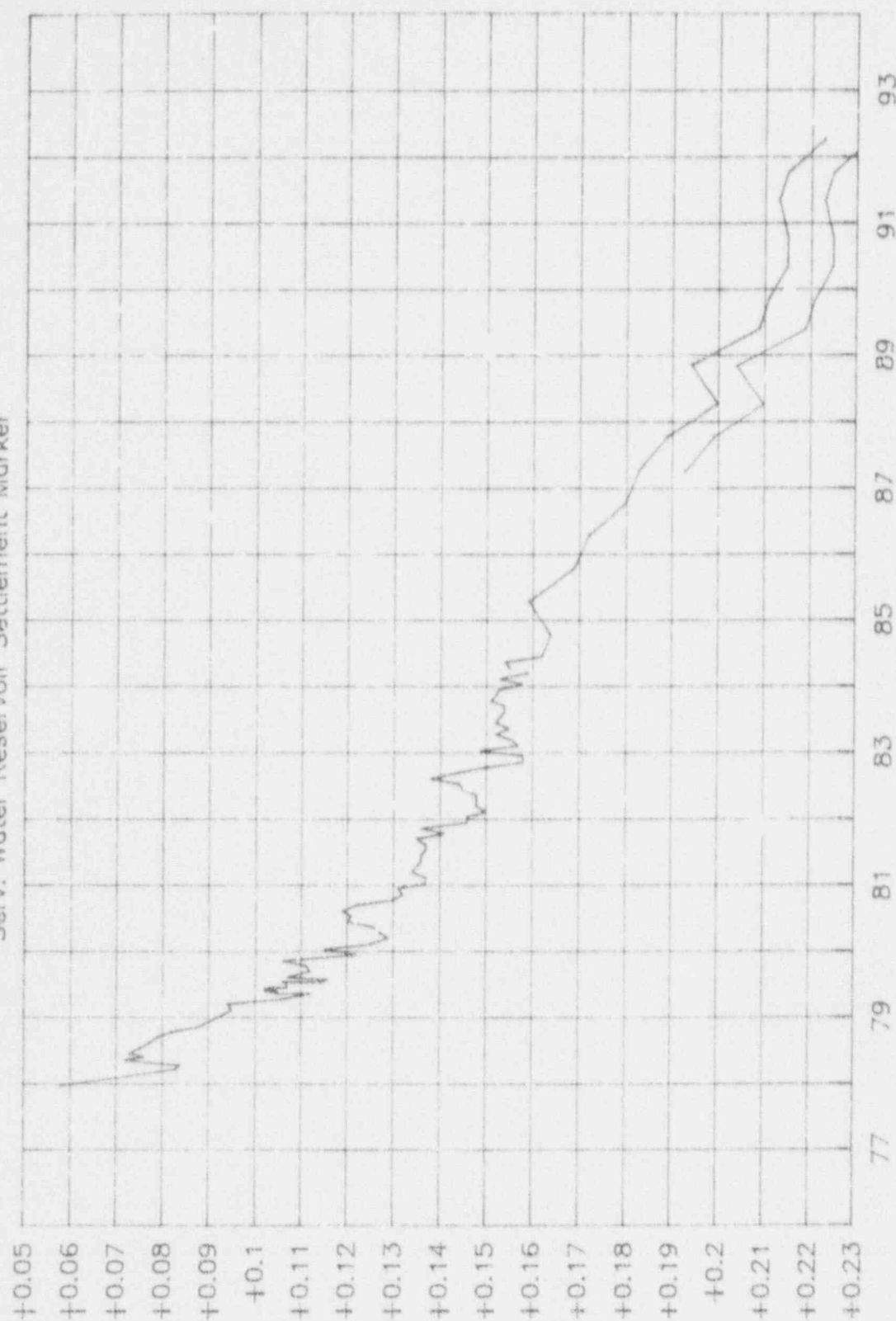


Year of Reading

□ Uncorrected Data + Corrected Data

# SM-17

Serv. Water Reservoir Settlement Marker



Change from 1977 Datum, Ft.

Year of Reading

— Uncorrected Data    — Corrected Data

# SM-18

Serv. Water Reservoir Settlement Marker

