SUMMARY HIGH ACCURACY INSTRUMENTATION POINTS

Differential Pressure (Flow)	Instrumentation Range	Expected Reading Accuracy (%)	
2 Final Feedwater (in-line flow nozzle)			0.05
2 BFPT Extraction Steam Flow (2) (in-line flow nozzles)			
1 Main Steam Desuperheating Spray Flow			
2 Reheat Desuperheating Spray Flow			
7			
Pressure	psig	psig	
4 Main Steam/ Throttle	3000	2420	0.1
1 Steam Chest Press	3000	2390	0.1
1 Throttle (downstream CV)	3000	2340	0.1
2 Cold Reheat	1000	630	0.1
2 Hot Reheat	1000	585	0.1
2 LP Bowl- Crossover/ DA Extr	500	140	0.1
2 Top FW Heater- Extr Inlet (Htr 8A/ 8B- dual stri	3000	1085	0.1
2 BFPT Steam Inlet	1000	615	0.1
2 BFPT Exhaust	5.0" Hga	3.7 "Hg	0.1
2 LP Turb Exhaust 1A- basket tips	5.0" Hga	3.0 "Hg	0.1
2 LP Turb Exhaust 1B- basket tips	5.0" Hga	2.3 "Hg	0.1
2 LP Turb Exhaust 1C- basket tips	5.0" Hga	1.7 "Hg	0.1
1 Final Feedwater	3000	2690	0.1
2 BFP Inlet			
2 BFP Discharge			
25			
Temperature		F	
4 Main Steam/ Throttle	1050	1005	0.5 F
4 Cold Reheat	1050	660	0.5 F
4 Hot Reheat	1050	1005	0.5 F
3 LP Bowl- Crossover/ DA Extr	1050	300	0.5 F
2 BFPTs Stm Inlet	1050	300	0.5 F
2 Top FW Heater- Extr Inlet (Htr 8A/ 8B- dual stri	1050	500	0.5 F
2 Top FW Heater- Drain Outlet			
4 Top FW Heater- Feedwater Inlet			
4 Top FW Heater- Feedwater Outlet			
1 Condensate Leaving Condenser	--	120	0.5 F
2 Final Feedwater	--	550	0.5 F
32			
Electrical Power Measurement	Rating		
3 Potential Transducers	800/ 120, 3000 VA, 60 Hz		0.25
3 Precision Watthour Meters	2.5 amp, 120 volt, 60 Hz		0.25
3 Indicating ammeters			
3 Indicating voltmeters			