

# Project Details: EPR\_AREVA\_DC

11/19/2008

**Task Name** - The task or assignment to be completed

**Work** - Number of estimated work hours for NRC to complete the associated task

**Start** - Currently planned start date for the associated task

**Finish** - Currently planned finish date for the associated task

Task Name	Work	Start	Finish
<b>EPR_AREVA_DC</b>	<b>120,652.94h</b>	<b>3/19/2008</b>	<b>2/5/2012</b>
<b>Design Certification Review - AREVA- EPR</b>	<b>120,652.94h</b>	<b>3/19/2008</b>	<b>2/5/2012</b>
<b>Acceptance Decision</b>	<b>0h</b>	<b>3/19/2008</b>	<b>3/19/2008</b>
Acceptance Decision to Proceed with Safety Review	0h	3/19/2008	3/19/2008
<b>Safety Review</b>	<b>113,716.94h</b>	<b>3/19/2008</b>	<b>5/2/2011</b>
<b>Phase 1 - PSER and RAIs</b>	<b>47,506.28h</b>	<b>3/19/2008</b>	<b>1/28/2009</b>
Phase 1 PM Support	400h	3/19/2008	1/27/2009
<b>P1 - PSER and RAI Preparation</b>	<b>47,106.28h</b>	<b>3/19/2008</b>	<b>1/28/2009</b>
<b>P1 - Chap 1.0 Introduction and General Description of Plant</b>	<b>100h</b>	<b>3/19/2008</b>	<b>1/6/2009</b>
<b>P1 - Chap 1.0 Technical Review</b>	<b>20h</b>	<b>3/19/2008</b>	<b>12/11/2008</b>
P1 - Chap 1.0 Introduction and Interfaces - PSER and RAIs Prepared	20h	3/19/2008	12/11/2008
<b>P1 - Chap 1.0 RAI Issuance</b>	<b>80h</b>	<b>3/19/2008</b>	<b>1/6/2009</b>
P1 - Chap 1.0 PSER and RAI Input Complete	0h	12/11/2008	12/11/2008
P1 - Chap 1.0 RAI Processing and SER Template Development	80h	3/19/2008	1/6/2009
P1 - Chap 1.0 Complete	0h	1/6/2009	1/6/2009
<b>P1 - Chap 2.0 Site Characteristics</b>	<b>1,047.08h</b>	<b>3/19/2008</b>	<b>8/29/2008</b>
<b>P1 - Chap 2.0 Technical Review</b>	<b>897.08h</b>	<b>3/19/2008</b>	<b>8/8/2008</b>
P1 - 2.0 Site Char and Param - PSER and RAIs Prepared	20h	3/19/2008	6/25/2008
P1 - 2.1.1 Site Location and Desc - PSER and RAIs Prepared	20h	3/19/2008	6/26/2008
P1 - 2.1.2 Excl Area Authority and Control - PSER and RAIs Prepared	20h	3/19/2008	6/26/2008
P1 - 2.1.3 Population Distrib - PSER and RAIs Prepared	20h	3/19/2008	6/26/2008
P1 - 2.2.1 - 2.2.2 Ident of Pot Haz - PSER and RAIs Prepared	20h	3/19/2008	6/26/2008
P1 - 2.2.3 Eval of Pot Accid - PSER and RAIs Prepared	8h	3/19/2008	6/25/2008
P1 - 2.3.1 Regional Climatology - PSER and RAIs Prepared	80h	3/19/2008	6/25/2008
P1 - 2.3.2 Local Meteorology - PSER and RAIs Prepared	20h	3/19/2008	6/26/2008
P1 - 2.3.3 Onsite Met Measurements Prog - PSER and RAIs Prepared	20h	3/19/2008	6/26/2008
P1 - 2.3.4 Short Term Dispersion for Accid Rel - PSER and RAIs Prepared	80h	3/19/2008	6/25/2008
P1 - 2.3.5 Long-Term Dispersion for Routine Rel - PSER and RAIs Prepared	60h	3/19/2008	6/25/2008
P1 - 2.4.1 Hydrologic Description - PSER and RAIs Prepared	10h	3/19/2008	6/26/2008
P1 - 2.4.2 Floods - PSER and RAIs Prepared	15h	3/19/2008	6/26/2008
P1 - 2.4.3 PMF on Streams and Rivers - PSER and RAIs Prepared	20h	3/19/2008	6/26/2008

P1 - 2.4.4 Potential Dam Failures - PSER and RAIs Prepared	20h	3/19/2008	6/26/2008
P1 - 2.4.5 Prob Max Surge and Seiche Flooding - PSER and RAIs Prepared	20h	3/19/2008	6/26/2008
P1 - 2.4.6 Prob Max Tsunami Flooding - PSER and RAIs Prepared	20h	3/19/2008	6/26/2008
P1 - 2.4.7 Ice Effects - PSER and RAIs Prepared	10h	3/19/2008	6/26/2008
P1 - 2.4.8 Cooling Water Canals and Reservoirs - PSER and RAIs Prepared	10h	3/19/2008	6/26/2008
P1 - 2.4.9 Channel Diversions - PSER and RAIs Prepared	15h	3/19/2008	6/26/2008
P1 - 2.4.10 Flooding Protection Rqmts - PSER and RAIs Prepared	15h	3/19/2008	6/26/2008
P1 - 2.4.11 Low Water Considerations - PSER and RAIs Prepared	20h	3/19/2008	6/26/2008
P1 - 2.4.12 Groundwater - PSER and RAIs Prepared	60h	3/19/2008	6/26/2008
P1 - 2.4.13 Accid Rel of Rad Liquid Effluents - PSER and RAIs Prepared	152.7h	3/19/2008	8/1/2008
P1 - 2.4.14 T/Ss and Emerg Ops Rqmts - PSER and RAIs Prepared	35.28h	3/19/2008	8/1/2008
P1 - 2.5.1 Geologic and Seismic Information - PSER and RAIs Prepared	1.1h	3/19/2008	8/8/2008
P1 - 2.5.2 Vibratory Ground Motion - PSER and RAIs Prepared	30h	3/19/2008	8/8/2008
P1 - 2.5.3 Surface Faulting - PSER and RAIs Prepared	30h	3/19/2008	8/8/2008
P1 - 2.5.4 Stability of Subsurf Matls and Foundations - PSER and RAIs Prepared	30h	3/19/2008	8/8/2008
P1 - 2.5.5 Stability of Slopes - PSER and RAIs Prepared	15h	3/19/2008	8/8/2008
<b>P1 - Chap 2.0 RAI Issuance</b>	<b>150h</b>	<b>4/7/2008</b>	<b>8/29/2008</b>
P1 - Chap 2.0 PSER and RAI Input Complete	0h	8/8/2008	8/8/2008
P1 - Chap 2.0 RAI Processing and SER Template Development	150h	4/7/2008	8/29/2008
P1 - Chap 2.0 Complete	0h	8/29/2008	8/29/2008
<b>P1 - Chap 3.0 Design of Structures, Components, Equipment, and Systems</b>	<b>9,216.1h</b>	<b>3/19/2008</b>	<b>1/2/2009</b>
<b>P1 - Chap 3.0 Technical Review</b>	<b>8,966.1h</b>	<b>3/19/2008</b>	<b>12/15/2008</b>
P1 - 3.2.1 Seismic Class - PSER and RAIs Prepared	200h	3/19/2008	8/12/2008
P1 - 3.2.2 System Quality Group Class - PSER and RAIs Prepared	200h	3/19/2008	8/12/2008
P1 - 3.3.1 Wind Loads - PSER and RAIs Prepared	57h	3/19/2008	10/16/2008
P1 - 3.3.2 Tornado Loads - PSER and RAIs Prepared	57h	3/19/2008	10/16/2008
P1 - 3.4.1 Flood Protection for Onsite Eqmt Failure - PSER and RAIs Prepared	234h	3/19/2008	10/17/2008
P1 - 3.4.2 Analysis Procedures - PSER and RAIs Prepared	57h	3/19/2008	10/16/2008
P1 - 3.5.1.1 Internally Gen Missiles (Outside Containment) - PSER and RAIs Prepared	78h	3/19/2008	9/18/2008
P1 - 3.5.1.2 Internally Gen Missiles (Inside Containment) - PSER and RAIs Prepared	59.5h	3/19/2008	9/18/2008
P1 - 3.5.1.3 Turbine Missiles - PSER and RAIs Prepared	144h	3/19/2008	9/30/2008
P1 - 3.5.1.4 Missiles Gen by Tornadoes/Winds - PSER and RAIs Prepared	64.5h	3/19/2008	9/30/2008
P1 - 3.5.1.5 Site Proximity Missiles (Except Aircraft) - PSER and RAIs Prepared	8h	3/19/2008	8/7/2008
P1 - 3.5.1.6 Aircraft Hazards - PSER and RAIs Prepared	8h	3/19/2008	8/7/2008
P1 - 3.5.2 SSCs To Be Protected From ... Missiles - PSER and RAIs Prepared	110h	3/19/2008	9/18/2008
P1 - 3.5.3 Barrier Design Procedures - PSER and RAIs Prepared	57h	3/19/2008	10/16/2008
P1 - 3.6.1 Plant Design for Piping Failures - PSER and RAIs Prepared	208.1h	3/19/2008	9/5/2008
P1 - 3.6.2 Determ of Rupture Locations (Piping) - PSER and RAIs Prepared	690h	3/19/2008	9/26/2008
P1 - 3.6.3 LBB Eval Proced - PSER and RAIs Prepared	370h	3/19/2008	9/18/2008
P1 - 3.7.1 Seismic Design Param - PSER and RAIs Prepared	331h	3/19/2008	10/24/2008

P1 - 3.7.2 Seismic System Analysis - PSER and RAIs Prepared	331h	3/19/2008	11/3/2008
P1 - 3.7.3 Seismic Subsystem Analysis - PSER and RAIs Prepared	271h	3/19/2008	11/6/2008
P1 - 3.7.4 Seismic Instrumentation - PSER and RAIs Prepared	35h	3/19/2008	8/8/2008
P1 - 3.8.1 Concrete Containment - PSER and RAIs Prepared	271h	3/19/2008	12/15/2008
P1 - 3.8.2 Steel Containment - PSER and RAIs Prepared	271h	3/19/2008	12/15/2008
P1 - 3.8.3 Concrete/Steel Int Struct of Containmt - PSER and RAIs Prepared	271h	3/19/2008	12/15/2008
P1 - 3.8.4 Other Seismic Category I Structures - PSER and RAIs Prepared	271h	3/19/2008	12/15/2008
P1 - 3.8.5 Foundations - PSER and RAIs Prepared	271h	3/19/2008	12/15/2008
P1 - 3.9.1 Special Topics for Mech Components - PSER and RAIs Prepared	200h	3/19/2008	11/14/2008
P1 - 3.9.2 Dyn Test and Analysis of SSC - PSER and RAIs Prepared	860h	3/19/2008	9/30/2008
P1 - 3.9.3 ASME Code Class 1, 2, and 3 Components, ... - PSER and RAIs Prepared	210h	3/19/2008	9/30/2008
P1 - 3.9.4 Control Rod Drive Systems - PSER and RAIs Prepared	220h	3/19/2008	9/30/2008
P1 - 3.9.5 Reactor Pressure Vessel Internals - PSER and RAIs Prepared	400h	3/19/2008	9/15/2008
P1 - 3.9.6.1 IST - PSER and RAIs Prepared	490h	3/19/2008	8/7/2008
P1 - 3.9.6.2 Pump and Valve Design - PSER and RAIs Prepared	250h	3/19/2008	8/7/2008
P1 - 3.10 Seismic/Dyn Qual of Mech/Elec Eqmt - PSER and RAIs Prepared	635h	3/19/2008	12/15/2008
P1 - 3.11 Envir Qual of Mech/Elec Eqmt - PSER and RAIs Prepared	216h	3/19/2008	9/19/2008
P1 - 3.12 ASME Code Class 1, 2, and 3 Piping Systems... - PSER and RAIs Prepared	500h	3/19/2008	10/3/2008
P1 - 3.13 Threaded Fasteners - PSER and RAIs Prepared	60h	3/19/2008	9/26/2008
<b>P1 - Chap 3.0 RAI Issuance</b>	<b>250h</b>	<b>3/21/2008</b>	<b>1/2/2009</b>
P1 - Chap 3.0 PSER and RAI Input Complete	0h	12/15/2008	12/15/2008
P1 - Chap 3.0 RAI Processing and SER Template Development	250h	3/21/2008	1/2/2009
P1 - Chap 3.0 Complete	0h	1/2/2009	1/2/2009
<b>P1 - Chap 4.0 Reactor</b>	<b>980h</b>	<b>3/19/2008</b>	<b>1/6/2009</b>
<b>P1 - Chap 4.0 Technical Review</b>	<b>830h</b>	<b>3/19/2008</b>	<b>12/15/2008</b>
P1 - 4.2 Fuel System Design - PSER and RAIs Prepared	126h	3/19/2008	12/15/2008
P1 - 4.3 Nuclear Design - PSER and RAIs Prepared	186h	3/19/2008	12/15/2008
P1 - 4.4 Thermal and Hydraulic Design - PSER and RAIs Prepared	210h	3/19/2008	12/15/2008
P1 - 4.5.1 Control Rod Drive Structural Materials - PSER and RAIs Prepared	60h	3/19/2008	8/21/2008
P1 - 4.5.2 Rx Internal and Core Support Materials - PSER and RAIs Prepared	80h	3/19/2008	8/7/2008
P1 - 4.6 Functional Design of CRD System - PSER and RAIs Prepared	168h	3/19/2008	12/15/2008
<b>P1 - Chap 4.0 RAI Issuance</b>	<b>150h</b>	<b>3/20/2008</b>	<b>1/6/2009</b>
P1 - Chap 4.0 PSER and RAI Input Complete	0h	12/15/2008	12/15/2008
P1 - Chap 4.0 RAI Processing and SER Template Development	150h	3/20/2008	1/6/2009
P1 - Chap 4.0 Complete	0h	1/6/2009	1/6/2009
<b>P1 - Chap 5.0 Reactor Coolant System and Connected Systems</b>	<b>2,543.11h</b>	<b>3/19/2008</b>	<b>1/6/2009</b>
<b>P1 - Chap 5.0 Technical Review</b>	<b>2,293.11h</b>	<b>3/19/2008</b>	<b>12/15/2008</b>
P1 - 5.2.1.1 Compliance With 10 CFR 50.55a - PSER and RAIs Prepared	170h	3/19/2008	7/17/2008
P1 - 5.2.1.2 Applicable Code Cases - PSER and RAIs Prepared	170h	3/19/2008	7/17/2008
P1 - 5.2.2 Overpressure Protection - PSER and RAIs Prepared	168h	3/19/2008	12/15/2008

P1 - 5.2.3 Rx Coolant Pressure Bound Matls - PSER and RAIs Prepared	70.11h	3/19/2008	9/19/2008
P1 - 5.2.4 Rx Coolant Press Bound ISI and Testing - PSER and RAIs Prepared	120h	3/19/2008	7/17/2008
P1 - 5.2.5 Rx Coolant Press Bound Leak Detect - PSER and RAIs Prepared	231h	3/19/2008	12/5/2008
P1 - 5.3.1 Reactor Vessel Materials - PSER and RAIs Prepared	100h	3/19/2008	8/18/2008
P1 - 5.3.2 P-T Limits ... and Press Therm Shock - PSER and RAIs Prepared	240h	3/19/2008	8/18/2008
P1 - 5.3.3 Reactor Vessel Integrity - PSER and RAIs Prepared	200h	3/19/2008	8/18/2008
P1 - 5.4 Components and Subsystem Design - PSER and RAIs Prepared	105h	3/19/2008	12/15/2008
P1 - 5.4.1.1 Pump Flywheel Integrity (PWR) - PSER and RAIs Prepared	150h	3/19/2008	8/28/2008
P1 - 5.4.2.1 Steam Generator Materials - PSER and RAIs Prepared	90h	3/19/2008	7/17/2008
P1 - 5.4.2.2 Steam Generator Program - PSER and RAIs Prepared	80h	3/19/2008	7/17/2008
P1 - 5.4.7 RHR - PSER and RAIs Prepared	168h	3/19/2008	12/15/2008
P1 - 5.4.11 Pressurizer Relief Tank - PSER and RAIs Prepared	126h	3/19/2008	12/15/2008
P1 - 5.4.12 Reactor Cool Sys High Point Vents - PSER and RAIs Prepared	105h	3/19/2008	12/15/2008
<b>P1 - Chap 5.0 RAI Issuance</b>	<b>250h</b>	<b>3/20/2008</b>	<b>1/6/2009</b>
P1 - Chap 5.0 PSER and RAI Input Complete	0h	12/15/2008	12/15/2008
P1 - Chap 5.0 RAI Processing and SER Template Development	250h	3/20/2008	1/6/2009
P1 - Chap 5.0 Complete	0h	1/6/2009	1/6/2009
<b>P1 - Chap 6.0 Engineered Safety Features</b>	<b>3,430h</b>	<b>3/19/2008</b>	<b>1/6/2009</b>
<b>P1 - Chap 6.0 Technical Review</b>	<b>3,130h</b>	<b>3/19/2008</b>	<b>12/15/2008</b>
P1 - 6.1.1 ESF Materials - PSER and RAIs Prepared	60h	3/19/2008	8/1/2008
P1 - 6.1.2 Protective Coating - PSER and RAIs Prepared	160h	3/19/2008	9/8/2008
P1 - 6.2.1 Containment Funct Design - PSER and RAIs Prepared	250h	3/19/2008	12/15/2008
P1 - 6.2.1.2 Subcompartment Analysis - PSER and RAIs Prepared	150h	3/19/2008	12/15/2008
P1 - 6.2.1.3 Mass/Energy Release for LOCAs - PSER and RAIs Prepared	250h	3/19/2008	12/15/2008
P1 - 6.2.1.4 Mass/Energy Release for Sec. Pipe Ruptures - PSER and RAIs Prepared	150h	3/19/2008	12/15/2008
P1 - 6.2.1.5 Containment Pressure Analysis for ECCS - PSER and RAIs Prepared	150h	3/19/2008	12/15/2008
P1 - 6.2.2 Containment Heat Removal - PSER and RAIs Prepared	230h	3/19/2008	12/15/2008
P1 - 6.2.3 Sec. Containment Funct Design - PSER and RAIs Prepared	60h	3/19/2008	12/15/2008
P1 - 6.2.4 Containment Isolation - PSER and RAIs Prepared	200h	3/19/2008	8/15/2008
P1 - 6.2.5 Combustible Gas Control - PSER and RAIs Prepared	200h	3/19/2008	8/15/2008
P1 - 6.2.6 Containment Leakage Testing - PSER and RAIs Prepared	200h	3/19/2008	8/15/2008
P1 - 6.2.7 Fracture Prevent of Containment Press Bound - PSER and RAIs Prepared	80h	3/19/2008	8/15/2008
P1 - 6.3 ECCS - PSER and RAIs Prepared	582h	3/19/2008	12/15/2008
P1 - 6.4 Control Room Habitability - PSER and RAIs Prepared	108h	3/19/2008	10/14/2008
P1 - 6.5.1 ESF Atmosphere Cleanup - PSER and RAIs Prepared	40h	3/19/2008	10/14/2008
P1 - 6.5.2 Containment Spray Systems - PSER and RAIs Prepared	100h	3/19/2008	9/8/2008
P1 - 6.5.3 FP Control Systems / Structures - PSER and RAIs Prepared	40h	3/19/2008	10/14/2008
P1 - 6.6 ISI of Class 2 and 3 Components - PSER and RAIs Prepared	120h	3/19/2008	7/17/2008
<b>P1 - Chap 6.0 RAI Issuance</b>	<b>300h</b>	<b>3/20/2008</b>	<b>1/6/2009</b>
P1 - Chap 6.0 PSER and RAI Input Complete	0h	12/15/2008	12/15/2008

P1 - Chap 6.0 RAI Processing and SER Template Development	300h	3/20/2008	1/6/2009
P1 - Chap 6.0 Complete	0h	1/6/2009	1/6/2009
<b>P1 - Chap 7.0 I&amp;C Systems</b>	<b>1,681h</b>	<b>3/19/2008</b>	<b>8/28/2008</b>
<b>P1 - Chap 7.0 Technical Review</b>	<b>1,431h</b>	<b>3/19/2008</b>	<b>8/7/2008</b>
P1 - 7.0 I&C - Overview - PSER and RAIs Prepared	1h	3/19/2008	8/7/2008
P1 - 7.1 I&C - Introduction - PSER and RAIs Prepared	180h	3/19/2008	8/7/2008
P1 - 7.2 Reactor Trip System - PSER and RAIs Prepared	180h	3/19/2008	8/7/2008
P1 - 7.3 ESF - PSER and RAIs Prepared	180h	3/19/2008	8/7/2008
P1 - 7.4 Safe Shutdown - PSER and RAIs Prepared	170h	3/19/2008	8/7/2008
P1 - 7.5 Info Sys Important to Safety - PSER and RAIs Prepared	170h	3/19/2008	8/7/2008
P1 - 7.6 Interlock Sys Important to Safety - PSER and RAIs Prepared	170h	3/19/2008	8/7/2008
P1 - 7.7 Control Systems - PSER and RAIs Prepared	100h	3/19/2008	8/7/2008
P1 - 7.8 Diverse I&C - PSER and RAIs Prepared	100h	3/19/2008	8/7/2008
P1 - 7.9 Data Communication - PSER and RAIs Prepared	180h	3/19/2008	8/7/2008
<b>P1 - Chap 7.0 RAI Issuance</b>	<b>250h</b>	<b>3/19/2008</b>	<b>8/28/2008</b>
P1 - Chap 7.0 PSER and RAI Input Complete	0h	8/7/2008	8/7/2008
P1 - Chap 7.0 RAI Processing and SER Template Development	250h	3/19/2008	8/28/2008
P1 - Chap 7.0 Complete	0h	8/28/2008	8/28/2008
<b>P1 - Chap 8.0 Electric Power</b>	<b>990h</b>	<b>3/19/2008</b>	<b>11/25/2008</b>
<b>P1 - Chap 8.0 Technical Review</b>	<b>840h</b>	<b>3/19/2008</b>	<b>11/3/2008</b>
P1 - 8.1 Elec Power/Intro - PSER and RAIs Prepared	60h	3/19/2008	11/3/2008
P1 - 8.2 Offsite Power - PSER and RAIs Prepared	240h	3/19/2008	11/3/2008
P1 - 8.3.1 AC Power (Onsite) - PSER and RAIs Prepared	240h	3/19/2008	11/3/2008
P1 - 8.3.2 DC Power (Onsite) - PSER and RAIs Prepared	180h	3/19/2008	11/3/2008
P1 - 8.4 Station Blackout - PSER and RAIs Prepared	120h	3/19/2008	11/3/2008
<b>P1 - Chap 8.0 RAI Issuance</b>	<b>150h</b>	<b>3/20/2008</b>	<b>11/25/2008</b>
P1 - Chap 8.0 PSER and RAI Input Complete	0h	11/3/2008	11/3/2008
P1 - Chap 8.0 RAI Processing and SER Template Development	150h	3/20/2008	11/25/2008
P1 - Chap 8.0 Complete	0h	11/25/2008	11/25/2008
<b>P1 - Chap 9.0 Auxiliary Systems</b>	<b>5,526.78h</b>	<b>3/19/2008</b>	<b>1/6/2009</b>
<b>P1 - Chap 9.0 Technical Review</b>	<b>5,276.78h</b>	<b>3/19/2008</b>	<b>12/15/2008</b>
P1 - 9.1.1 Criticality Safety of Fuel - PSER and RAIs Prepared	192h	3/19/2008	12/15/2008
P1 - 9.1.2 New and Spent Fuel Storage - PSER and RAIs Prepared	273.9h	3/19/2008	9/8/2008
P1 - 9.1.3 SFP Cooling and Cleanup - PSER and RAIs Prepared	272.1h	3/19/2008	9/8/2008
P1 - 9.1.4 Light Load Handling - PSER and RAIs Prepared	106.5h	3/19/2008	10/16/2008
P1 - 9.1.5 Overhead Heavy Load Handling - PSER and RAIs Prepared	130h	3/19/2008	12/12/2008
P1 - 9.2.1 Service Water - PSER and RAIs Prepared	365h	3/19/2008	9/30/2008
P1 - 9.2.2 Reactor Aux Cool Water - PSER and RAIs Prepared	421.5h	3/19/2008	12/5/2008
P1 - 9.2.4 Pot and Sanit Water - PSER and RAIs Prepared	95h	3/19/2008	8/25/2008
P1 - 9.2.5 Ultimate Heat Sink - PSER and RAIs Prepared	188h	3/19/2008	12/5/2008

P1 - 9.2.6 Condensate Storage Facilities - PSER and RAIs Prepared	288h	3/19/2008	9/8/2008
P1 - 9.3.1 Compressed Air - PSER and RAIs Prepared	107.9h	3/19/2008	8/8/2008
P1 - 9.3.2 Process and Post Accid Samp - PSER and RAIs Prepared	243h	3/19/2008	9/8/2008
P1 - 9.3.3 Eqmt and Floor Drainage - PSER and RAIs Prepared	149.79h	3/19/2008	12/5/2008
P1 - 9.3.4 CVCS (PWR) - PSER and RAIs Prepared	286h	3/19/2008	12/15/2008
P1 - 9.4.1 Control Room Ventilation - PSER and RAIs Prepared	66h	3/19/2008	9/2/2008
P1 - 9.4.2 SFP Area Ventilation - PSER and RAIs Prepared	46h	3/19/2008	9/2/2008
P1 - 9.4.3 Aux and Radwaste Area Vent - PSER and RAIs Prepared	46h	3/19/2008	9/2/2008
P1 - 9.4.5 ESF Ventilation - PSER and RAIs Prepared	46h	3/19/2008	9/2/2008
P1 - 9.4.6 - 9.4.14 Various Bldg Vent - PSER and RAIs Prepared	368h	3/19/2008	9/2/2008
P1 - 9.5.1 Fire Protection - PSER and RAIs Prepared	200h	3/19/2008	6/25/2008
P1 - 9.5.2 Communications - PSER and RAIs Prepared	40h	3/19/2008	6/25/2008
P1 - 9.5.3 Lighting - PSER and RAIs Prepared	120h	3/19/2008	6/25/2008
P1 - 9.5.4 EDG Fuel Oil Storage and Transfer - PSER and RAIs Prepared	333.58h	3/19/2008	11/24/2008
P1 - 9.5.5 EDG Cooling Water - PSER and RAIs Prepared	195h	3/19/2008	12/5/2008
P1 - 9.5.6 EDG Starting - PSER and RAIs Prepared	255h	3/19/2008	10/24/2008
P1 - 9.5.7 EDG Lubrication - PSER and RAIs Prepared	230h	3/19/2008	8/11/2008
P1 - 9.5.8 EDG Combust Air Intake and Exhaust - PSER and RAIs Prepared	212.5h	3/19/2008	11/13/2008
<b>P1 - Chap 9.0 RAI Issuance</b>	<b>250h</b>	<b>3/19/2008</b>	<b>1/6/2009</b>
P1 - Chap 9.0 PSER and RAI Input Complete	0h	12/15/2008	12/15/2008
P1 - Chap 9.0 RAI Processing and SER Template Development	250h	3/19/2008	1/6/2009
P1 - Chap 9.0 Complete	0h	1/6/2009	1/6/2009
<b>P1 - Chap 10.0 Steam and Power Conversion System</b>	<b>2,279.31h</b>	<b>3/19/2008</b>	<b>10/20/2008</b>
<b>P1 - Chap 10.0 Technical Review</b>	<b>2,129.31h</b>	<b>3/19/2008</b>	<b>9/26/2008</b>
P1 - 10.2 Turbine Generator - PSER and RAIs Prepared	299.51h	3/19/2008	9/17/2008
P1 - 10.2.3 Turbine Rotor Integrity - PSER and RAIs Prepared	200h	3/19/2008	9/26/2008
P1 - 10.3 Main Steam Supply - PSER and RAIs Prepared	96h	3/19/2008	9/17/2008
P1 - 10.3.6 Steam and FW System Matls - PSER and RAIs Prepared	60h	7/2/2008	8/1/2008
P1 - 10.4.1 Main Condensers - PSER and RAIs Prepared	86h	3/19/2008	8/22/2008
P1 - 10.4.2 Main Condenser Evac - PSER and RAIs Prepared	71.5h	3/19/2008	9/10/2008
P1 - 10.4.3 Turbine Gland Sealing - PSER and RAIs Prepared	61h	3/19/2008	9/17/2008
P1 - 10.4.4 Turbine Bypass - PSER and RAIs Prepared	66.3h	3/19/2008	9/10/2008
P1 - 10.4.5 Circulating Water - PSER and RAIs Prepared	87h	3/19/2008	9/10/2008
P1 - 10.4.6 Condensate Cleanup - PSER and RAIs Prepared	160h	3/19/2008	9/8/2008
P1 - 10.4.7 Condensate and Feedwater - PSER and RAIs Prepared	285h	3/19/2008	8/27/2008
P1 - 10.4.8 S/G Blowdown (PWR) - PSER and RAIs Prepared	160h	3/19/2008	9/8/2008
P1 - 10.4.9 AFW (PWR) - PSER and RAIs Prepared	497h	3/19/2008	9/9/2008
<b>P1 - Chap 10.0 RAI Issuance</b>	<b>150h</b>	<b>3/19/2008</b>	<b>10/20/2008</b>
P1 - Chap 10.0 PSER and RAI Input Complete	0h	9/26/2008	9/26/2008
P1 - Chap 10.0 RAI Processing and SER Template Development	150h	3/19/2008	10/20/2008

P1 - Chap 10.0 Complete	0h	10/20/2008	10/20/2008
<b>P1 - Chap 11.0 Radioactive Waste Management</b>	<b>1,168h</b>	<b>3/19/2008</b>	<b>11/24/2008</b>
<b>P1 - Chap 11.0 Technical Review</b>	<b>988h</b>	<b>3/19/2008</b>	<b>10/31/2008</b>
P1 - 11.1 Source Terms - PSER and RAIs Prepared	100h	3/19/2008	10/31/2008
P1 - 11.2 Liq Waste Mgmt - PSER and RAIs Prepared	253h	3/19/2008	9/22/2008
P1 - 11.3 Gas Waste Mgmt - PSER and RAIs Prepared	241h	3/19/2008	9/22/2008
P1 - 11.4 Solid Waste Mgmt - PSER and RAIs Prepared	241h	3/19/2008	9/22/2008
P1 - 11.5 Rad Monit Inst & Sampling - PSER and RAIs Prepared	153h	3/19/2008	10/31/2008
<b>P1 - Chap 11.0 RAI Issuance</b>	<b>180h</b>	<b>3/20/2008</b>	<b>11/24/2008</b>
P1 - Chap 11.0 PSER and RAI Input Complete	0h	10/31/2008	10/31/2008
P1 - Chap 11.0 RAI Processing and SER Template Development	180h	3/20/2008	11/24/2008
P1 - Chap 11.0 Complete	0h	11/24/2008	11/24/2008
<b>P1 - Chap 12.0 Radiation Protection</b>	<b>524h</b>	<b>3/19/2008</b>	<b>12/19/2008</b>
<b>P1 - Chap 12.0 Technical Review</b>	<b>428h</b>	<b>3/19/2008</b>	<b>11/28/2008</b>
P1 - 12.1 Occupational ALARA - PSER and RAIs Prepared	48h	3/19/2008	11/28/2008
P1 - 12.2 Rad Sources - PSER and RAIs Prepared	80h	3/19/2008	11/28/2008
P1 - 12.3 - 12.4 RP Design Features - PSER and RAIs Prepared	260h	3/19/2008	11/28/2008
P1 - 12.5 Operational RP Program - PSER and RAIs Prepared	40h	3/19/2008	11/28/2008
<b>P1 - Chap 12.0 RAI Issuance</b>	<b>96h</b>	<b>3/19/2008</b>	<b>12/19/2008</b>
P1 - Chap 12.0 PSER and RAI Input Complete	0h	11/28/2008	11/28/2008
P1 - Chap 12.0 RAI Processing and SER Template Development	96h	3/19/2008	12/19/2008
P1 - Chap 12.0 Complete	0h	12/19/2008	12/19/2008
<b>P1 - Chap 13.0 Conduct of Operations</b>	<b>939h</b>	<b>3/19/2008</b>	<b>10/20/2008</b>
<b>P1 - Chap 13.0 Technical Review</b>	<b>789h</b>	<b>3/19/2008</b>	<b>9/26/2008</b>
P1 - 13.1.1 Mgmt and Tech Support Org - PSER and RAIs Prepared	50h	3/19/2008	8/7/2008
P1 - 13.1.2 - 13.1.3 Operating Organization - PSER and RAIs Prepared	54h	3/19/2008	6/25/2008
P1 - 13.2.1 Rx Operator Requal/Training - PSER and RAIs Prepared	118h	3/19/2008	8/7/2008
P1 - 13.2.2 Non-Licensed Plant Staff Training - PSER and RAIs Prepared	60h	3/19/2008	8/7/2008
P1 - 13.3 Emergency Planning - PSER and RAIs - Input Prepared - Onsite	147h	3/19/2008	8/7/2008
P1 - 13.3 Emergency Planning - Final RAIs Issued	0h	8/28/2008	8/28/2008
P1 - 13.4 Operational Programs - PSER and RAIs Prepared	16h	3/19/2008	8/1/2008
P1 - 13.5.1.1 Admin Proced - Gen - PSER and RAIs Prepared	30h	3/19/2008	8/7/2008
P1 - 13.5.1.2 Admin Proced - ITAAC - PSER and RAIs Prepared	30h	3/19/2008	8/7/2008
P1 - 13.5.2.1 Operating and Emerg Ops Proced - PSER and RAIs Prepared	56h	3/19/2008	8/7/2008
P1 - 13.6 Physical Security - PSER and RAIs Prepared	228h	3/19/2008	9/26/2008
<b>P1 - Chap 13.0 RAI Issuance</b>	<b>150h</b>	<b>5/7/2008</b>	<b>10/20/2008</b>
P1 - Chap 13.0 PSER and RAI Input Complete	0h	9/26/2008	9/26/2008
P1 - Chap 13.0 RAI Processing and SER Template Development	150h	5/7/2008	10/20/2008
P1 - Chap 13.0 Complete	0h	10/20/2008	10/20/2008
<b>P1 - Chap 14.0 Initial Test Program</b>	<b>3,009h</b>	<b>3/19/2008</b>	<b>1/6/2009</b>

<b>P1 - Chap 14.0 Technical Review</b>	<b>2,759h</b>	<b>3/19/2008</b>	<b>12/15/2008</b>
P1 - 14.2 Initial Plant Test Program - PSER and RAIs Prepared	709h	3/19/2008	11/14/2008
P1 - 14.3 ITAAC - PSER and RAIs Prepared	690h	3/19/2008	12/15/2008
P1 - 14.3.2 Struct and Sys Eng ITAAC - PSER and RAIs Prepared	335h	3/19/2008	10/31/2008
P1 - 14.3.3 Piping ITAAC - PSER and RAIs Prepared	80h	3/19/2008	8/12/2008
P1 - 14.3.4 Reactor Systems ITAAC - PSER and RAIs Prepared	189h	3/19/2008	12/15/2008
P1 - 14.3.5 I&C ITAAC - PSER and RAIs Prepared	47h	3/19/2008	8/7/2008
P1 - 14.3.6 Elect ITAAC - PSER and RAIs Prepared	120h	3/19/2008	11/3/2008
P1 - 14.3.7 Plant Sys ITAAC - PSER and RAIs Prepared	99h	3/19/2008	12/12/2008
P1 - 14.3.8 RP ITAAC - PSER and RAIs Prepared	100h	3/19/2008	8/1/2008
P1 - 14.3.9 Human Factors ITAAC - PSER and RAIs Prepared	52h	3/19/2008	7/17/2008
P1 - 14.3.11 Containment ITAAC - PSER and RAIs Prepared	278h	3/19/2008	10/2/2008
P1 - 14.3.12 Physical Sec Hardware ITAAC - PSER and RAIs Prepared	60h	3/19/2008	5/29/2008
<b>P1 - Chap 14.0 RAI Issuance</b>	<b>250h</b>	<b>3/19/2008</b>	<b>1/6/2009</b>
P1 - Chap 14.0 PSER and RAI Input Complete	0h	12/15/2008	12/15/2008
P1 - Chap 14.0 RAI Processing and SER Template Development	250h	3/19/2008	1/6/2009
P1 - Chap 14.0 Complete	0h	1/6/2009	1/6/2009
<b>P1 - Chap 15.0 Safety Analysis</b>	<b>5,089h</b>	<b>3/19/2008</b>	<b>1/6/2009</b>
<b>P1 - Chap 15.0 Technical Review</b>	<b>4,839h</b>	<b>3/19/2008</b>	<b>12/15/2008</b>
P1 - 15.0 Intro - Transients and Accid - PSER and RAIs Prepared	54h	3/19/2008	12/15/2008
P1 - 15.0.2 Rev of Transient and Accid Analysis Meth - PSER and RAIs Prepared	63h	3/19/2008	12/15/2008
P1 - 15.0.3 DBA Rad Conseq Analyses (Adv LWRs) - PSER and RAIs Prepared	500h	3/19/2008	9/26/2008
P1 - 15.1.1 - 15.1.5 Incr in Heat Removal by Secondary Sys - PSER and RAIs Prepared	420h	3/19/2008	12/15/2008
P1 - 15.2.1 - 15.2.5 Loss of Ext Load; Turbine Trip; Loss of Cond Vac; Clos of Main Steam Isolation Valve (B\	420h	3/19/2008	12/15/2008
P1 - 15.2.6 Loss of Nonemergency AC Power - PSER and RAIs Prepared	84h	3/19/2008	12/15/2008
P1 - 15.2.7 Loss of Normal Feedwater - PSER and RAIs Prepared	84h	3/19/2008	12/15/2008
P1 - 15.2.8 Feedwater Pipe Breaks (PWR) - PSER and RAIs Prepared	252h	3/19/2008	12/15/2008
P1 - 15.3.1 - 15.3.4 Decr in RCS Flow Rate - PSER and RAIs Prepared	147h	3/19/2008	12/15/2008
P1 - 15.4.1 - 15.4.8 Reactivity and Power Dist Anomalies - PSER and RAIs Prepared	672h	3/19/2008	12/15/2008
P1 - 15.5.1 - 15.5.2 ECCS/CVCS Malfunction - PSER and RAIs Prepared	168h	3/19/2008	12/15/2008
P1 - 15.6.1 Inadvertent Opening of PORV (PWR) or PRV (BWR) - PSER and RAIs Prepared	126h	3/19/2008	12/15/2008
P1 - 15.6.3 Rad Consq of Steam Generator Tube Failure (PWR) - PSER and RAIs Prepared	252h	3/19/2008	12/15/2008
P1 - 15.6.5 LOCAs From Piping Breaks - PSER and RAIs Prepared	1,455h	3/19/2008	12/15/2008
P1 - 15.7 Rad Releases from Subsys or Comp - PSER and RAIs Prepared	16h	3/19/2008	8/1/2008
P1 - 15.8 ATWS - PSER and RAIs Prepared	126h	3/19/2008	12/15/2008
<b>P1 - Chap 15.0 RAI Issuance</b>	<b>250h</b>	<b>3/20/2008</b>	<b>1/6/2009</b>
P1 - Chap 15.0 PSER and RAI Input Complete	0h	12/15/2008	12/15/2008
P1 - Chap 15.0 RAI Processing and SER Template Development	250h	3/20/2008	1/6/2009
P1 - Chap 15.0 Complete	0h	1/6/2009	1/6/2009
<b>P1 - Chap 16.0 Technical Specifications</b>	<b>2,557.8h</b>	<b>3/19/2008</b>	<b>10/17/2008</b>

<b>P1 - Chap 16.0 Technical Review</b>	<b>2,307.8h</b>	<b>3/19/2008</b>	<b>9/25/2008</b>
P1 - 16.1 TS - General, Plant Sys, Refueling, & Adm Ctrls - PSER and RAIs Prepared	656h	3/19/2008	9/25/2008
P1 - 16.2 TS - SLs, Reactivity, Core Op Limits, & Special Ops - PSER and RAIs Prepared	234h	3/19/2008	9/25/2008
P1 - 16.3 TS - Instrumentation - PSER and RAIs Prepared	294h	3/19/2008	9/25/2008
P1 - 16.4 TS - RCS & ECCS - PSER and RAIs Prepared	413h	3/19/2008	9/25/2008
P1 - 16.5 TS - Containment Sys - PSER and RAIs Prepared	279.8h	3/19/2008	9/25/2008
P1 - 16.6 TS - Electrical Power Sys - PSER and RAIs Prepared	431h	3/19/2008	9/25/2008
<b>P1 - Chap 16.0 RAI Issuance</b>	<b>250h</b>	<b>5/6/2008</b>	<b>10/17/2008</b>
P1 - Chap 16.0 PSER and RAI Input Complete	0h	9/25/2008	9/25/2008
P1 - Chap 16.0 RAI Processing and SER Template Development	250h	5/6/2008	10/17/2008
P1 - Chap 16.0 Complete	0h	10/17/2008	10/17/2008
<b>P1 - Chap 17.0 Quality Assurance</b>	<b>528h</b>	<b>3/19/2008</b>	<b>12/10/2008</b>
<b>P1 - Chap 17.0 Technical Review</b>	<b>448h</b>	<b>3/19/2008</b>	<b>11/18/2008</b>
P1 - 17.1 Design/Construct QA - PSER and RAIs Prepared	154h	3/19/2008	6/26/2008
P1 - 17.4 and 17.6 Reliab Assur and MR - PSER and RAIs Prepared	180h	3/19/2008	11/18/2008
P1 - 17.5 QA Program - PSER and RAIs Prepared	114h	3/19/2008	7/25/2008
<b>P1 - Chap 17.0 RAI Issuance</b>	<b>80h</b>	<b>3/19/2008</b>	<b>12/10/2008</b>
P1 - Chap 17.0 PSER and RAI Input Complete	0h	11/18/2008	11/18/2008
P1 - Chap 17.0 RAI Processing and SER Template Development	80h	3/19/2008	12/10/2008
P1 - Chap 17.0 Complete	0h	12/10/2008	12/10/2008
<b>P1 - Chap 18.0 Human Factors</b>	<b>1,532h</b>	<b>3/19/2008</b>	<b>8/8/2008</b>
<b>P1 - Chap 18.0 Technical Review</b>	<b>1,382h</b>	<b>3/19/2008</b>	<b>7/18/2008</b>
P1 - 18.1 HFE Program Management - PSER and RAIs Prepared	117h	3/19/2008	7/18/2008
P1 - 18.2 Operating Experience Review - PSER and RAIs Prepared	77h	3/19/2008	7/17/2008
P1 - 18.3 Functional Requirements Analysis and Function Allocation - PSER and RAIs Prepared	138h	3/19/2008	7/17/2008
P1 - 18.4 Task Analysis - PSER and RAIs Prepared	138h	3/19/2008	7/17/2008
P1 - 18.5 Staffing and Qualifications - PSER and RAIs Prepared	77h	3/19/2008	7/17/2008
P1 - 18.6 Human Reliability Analysis - PSER and RAIs Prepared	77h	3/19/2008	7/17/2008
P1 - 18.7 Human-System Interface Design - PSER and RAIs Prepared	150h	3/19/2008	7/18/2008
P1 - 18.8 Procedure Development - PSER and RAIs Prepared	77h	3/19/2008	7/17/2008
P1 - 18.9 Training Program Development - PSER and RAIs Prepared	77h	3/19/2008	7/17/2008
P1 - 18.10 Human Factors Verification and Validation - PSER and RAIs Prepared	150h	3/19/2008	7/18/2008
P1 - 18.11 Design Implementation - PSER and RAIs Prepared	77h	3/19/2008	7/17/2008
P1 - 18.12 Human Performance Monitoring - PSER and RAIs Prepared	77h	3/19/2008	7/17/2008
P1 - 18.13 Minimum Inventory - PSER and RAIs Prepared	150h	3/19/2008	7/18/2008
<b>P1 - Chap 18.0 RAI Issuance</b>	<b>150h</b>	<b>3/19/2008</b>	<b>8/8/2008</b>
P1 - Chap 18.0 PSER and RAI Input Complete	0h	7/18/2008	7/18/2008
P1 - Chap 18.0 RAI Processing and SER Template Development	150h	3/19/2008	8/8/2008
P1 - Chap 18.0 Complete	0h	8/8/2008	8/8/2008
<b>P1 - Chap 19.0 Severe Accidents/Probabilistic Risk Assessment (PRA)</b>	<b>3,966h</b>	<b>3/19/2008</b>	<b>12/10/2008</b>

<b>P1 - Chap 19.0 Technical Review</b>	<b>3,716h</b>	<b>3/19/2008</b>	<b>11/18/2008</b>
P1 - 19.0 - 19.1 PRA - PSER and RAIs Prepared	2,989h	3/19/2008	11/18/2008
P1 - 19.2 Severe Accidents - PSER and RAIs Prepared	682h	3/19/2008	11/18/2008
P1 - Env Report Sections 7.2 and 7.3 SAMDA - PSER and RAIs Prepared	45h	3/19/2008	11/18/2008
<b>P1 - Chap 19.0 RAI Issuance</b>	<b>250h</b>	<b>3/19/2008</b>	<b>12/10/2008</b>
P1 - Chap 19.0 PSER and RAI Input Complete	0h	11/18/2008	11/18/2008
P1 - Chap 19.0 RAI Processing and SER Template Development	250h	3/19/2008	12/10/2008
P1 - Chap 19.0 Complete	0h	12/10/2008	12/10/2008
Phase 1 - Draft Input for PSER and RAIs Complete	0h	12/15/2008	12/15/2008
Phase 1 - PSER and RAIs Complete	0h	1/6/2009	1/6/2009
SER Phase 1 Managed Reserve	0.1h	1/7/2009	1/28/2009
Phase 1 Complete - PSER and RAIs (with Mgmt Reserve)	0h	1/28/2009	1/28/2009
<b>Phase 2 - SER with OIs</b>	<b>31,945.1h</b>	<b>5/27/2008</b>	<b>11/20/2009</b>
P2 - PM Support	200h	5/27/2008	9/28/2009
<b>P2 - Section and Chapter Preparation</b>	<b>31,429h</b>	<b>5/27/2008</b>	<b>8/24/2009</b>
<b>P2 - Chap 1.0 Introduction and General Description of Plant</b>	<b>292h</b>	<b>1/12/2009</b>	<b>8/21/2009</b>
<b>P2 - Chap 1.0 Complete SER w/OI Input</b>	<b>120h</b>	<b>2/10/2009</b>	<b>6/29/2009</b>
P2 - 1.0 Introduction and Interfaces - Evaluation Completed	120h	2/10/2009	6/29/2009
P2 - Chap 1.0 PM support	20h	1/12/2009	3/24/2009
<b>P2 - Chap 1.0 Chapter Completion</b>	<b>152h</b>	<b>6/29/2009</b>	<b>8/21/2009</b>
P2 - Chap 1.0 All section inputs received	0h	6/29/2009	6/29/2009
P2 - Chap 1.0 PM-LA-TE review and edit	88h	6/30/2009	7/24/2009
P2 - Chap 1.0 Branch chiefs concurrence	8h	7/27/2009	8/7/2009
P2 - Chap 1.0 OGC review and concurrence	56h	8/10/2009	8/21/2009
P2 - Chap 1.0 Chapter Complete	0h	8/21/2009	8/21/2009
<b>P2 - Chap 2.0 Site Characteristics</b>	<b>678.7h</b>	<b>7/28/2008</b>	<b>6/9/2009</b>
<b>P2 - Chap 2.0 Complete SER w/OI Input</b>	<b>402.7h</b>	<b>8/25/2008</b>	<b>4/15/2009</b>
P2 - 2.0 Site Char and Param - Evaluation Completed	1h	8/25/2008	8/25/2008
P2 - 2.1.1 Site Location and Desc - Evaluation Completed	0.1h	8/25/2008	10/8/2008
P2 - 2.1.2 Excl Area Authority and Control - Evaluation Completed	0.1h	8/25/2008	10/8/2008
P2 - 2.1.3 Population Distrib - Evaluation Completed	0.1h	8/25/2008	10/8/2008
P2 - 2.2.1 - 2.2.2 Ident of Pot Haz - Evaluation Completed	0.1h	8/25/2008	10/8/2008
P2 - 2.2.3 Eval of Pot Accid - Evaluation Completed	0.1h	8/25/2008	10/8/2008
P2 - 2.3.1 Regional Climatology - Evaluation Completed	40h	8/25/2008	4/15/2009
P2 - 2.3.2 Local Meteorology - Evaluation Completed	20h	8/25/2008	4/15/2009
P2 - 2.3.3 Onsite Met Measurements Prog - Evaluation Completed	20h	8/25/2008	4/15/2009
P2 - 2.3.4 Short Term Dispersion for Accid Rel - Evaluation Completed	40h	8/25/2008	4/15/2009
P2 - 2.3.5 Long-Term Dispersion for Routine Rel - Evaluation Completed	30h	8/25/2008	4/15/2009
P2 - 2.4.1 Hydrologic Description - Evaluation Completed	10h	8/25/2008	10/8/2008
P2 - 2.4.2 Floods - Evaluation Completed	10h	8/25/2008	10/8/2008

P2 - 2.4.3 PMF on Streams and Rivers - Evaluation Completed	20h	8/26/2008	10/8/2008
P2 - 2.4.4 Potential Dam Failures - Evaluation Completed	20h	8/26/2008	10/8/2008
P2 - 2.4.5 Prob Max Surge and Seiche Flooding - Evaluation Completed	20h	8/26/2008	10/8/2008
P2 - 2.4.6 Prob Max Tsunami Flooding - Evaluation Completed	20h	8/26/2008	10/8/2008
P2 - 2.4.7 Ice Effects - Evaluation Completed	10h	8/25/2008	10/8/2008
P2 - 2.4.8 Cooling Water Canals and Reservoirs - Evaluation Completed	10h	8/25/2008	10/8/2008
P2 - 2.4.9 Channel Diversions - Evaluation Completed	10h	8/25/2008	10/8/2008
P2 - 2.4.10 Flooding Protection Rqmts - Evaluation Completed	10h	8/25/2008	10/8/2008
P2 - 2.4.11 Low Water Considerations - Evaluation Completed	10h	8/25/2008	10/8/2008
P2 - 2.4.12 Groundwater - Evaluation Completed	15h	8/26/2008	10/8/2008
P2 - 2.4.13 Accid Rel of Rad Liquid Effluents - Evaluation Completed	25h	8/26/2008	10/8/2008
P2 - 2.4.14 T/Ss and Emerg Ops Rqmts - Evaluation Completed	10h	8/26/2008	10/8/2008
P2 - 2.5.1 Geologic and Seismic Information - Evaluation Completed	1.1h	10/8/2008	12/22/2008
P2 - 2.5.2 Vibratory Ground Motion - Evaluation Completed	20h	10/8/2008	12/22/2008
P2 - 2.5.3 Surface Faulting - Evaluation Completed	0.1h	10/8/2008	12/22/2008
P2 - 2.5.4 Stability of Subsurf Matls and Foundations - Evaluation Completed	20h	10/8/2008	12/22/2008
P2 - 2.5.5 Stability of Slopes - Evaluation Completed	10h	10/8/2008	12/22/2008
P2 - Chap 2.0 PM support	12h	7/28/2008	12/22/2008
<b>P2 - Chap 2.0 Chapter Completion</b>	<b>264h</b>	<b>4/15/2009</b>	<b>6/9/2009</b>
P2 - Chap 2.0 All section inputs received	0h	4/15/2009	4/15/2009
P2 - Chap 2.0 PM-LA-TE review and edit	108h	4/16/2009	5/11/2009
P2 - Chap 2.0 Branch chiefs concurrence	92h	5/12/2009	5/26/2009
P2 - Chap 2.0 OGC review and concurrence	64h	5/27/2009	6/9/2009
P2 - Chap 2.0 Chapter Complete	0h	6/9/2009	6/9/2009
<b>P2 - Chap 3.0 Design of Structures, Components, Equipment, and Systems</b>	<b>9,186.2h</b>	<b>6/2/2008</b>	<b>8/24/2009</b>
<b>P2 - Chap 3.0 Complete SER w/OI Input</b>	<b>8,660.2h</b>	<b>7/1/2008</b>	<b>6/30/2009</b>
P2 - 3.2.1 Seismic Class - Evaluation Completed	100h	11/17/2008	1/30/2009
P2 - 3.2.2 System Quality Group Class - Evaluation Completed	100h	7/1/2008	11/24/2008
P2 - 3.3.1 Wind Loads - Evaluation Completed	69h	12/16/2008	5/22/2009
P2 - 3.3.2 Tornado Loads - Evaluation Completed	69h	12/16/2008	5/22/2009
P2 - 3.4.1 Flood Protection for Onsite Eqmt Failure - Evaluation Completed	99h	12/17/2008	2/2/2009
P2 - 3.4.2 Analysis Procedures - Evaluation Completed	69h	12/16/2008	5/22/2009
P2 - 3.5.1.1 Internally Gen Missiles (Outside Containment) - Evaluation Completed	31h	11/17/2008	12/31/2008
P2 - 3.5.1.2 Internally Gen Missiles (Inside Containment) - Evaluation Completed	19h	11/17/2008	12/31/2008
P2 - 3.5.1.3 Turbine Missiles - Evaluation Completed	84h	12/1/2008	4/15/2009
P2 - 3.5.1.4 Missiles Gen by Tornadoes/Winds - Evaluation Completed	33h	12/1/2008	4/15/2009
P2 - 3.5.1.5 Site Proximity Missiles (Except Aircraft) - Evaluation Completed	0.1h	10/7/2008	11/20/2008
P2 - 3.5.1.6 Aircraft Hazards - Evaluation Completed	0.1h	10/7/2008	11/20/2008
P2 - 3.5.2 SSCs To Be Protected From ... Missiles - Evaluation Completed	25h	11/17/2008	12/31/2008
P2 - 3.5.3 Barrier Design Procedures - Evaluation Completed	69h	12/16/2008	5/22/2009

P2 - 3.6.1 Plant Design for Piping Failures - Evaluation Completed	99h	11/4/2008	12/18/2008
P2 - 3.6.2 Determ of Rupture Locations (Piping) - Evaluation Completed	564h	11/26/2008	4/15/2009
P2 - 3.6.3 LBB Eval Proced - Evaluation Completed	150h	11/18/2008	12/31/2008
P2 - 3.7.1 Seismic Design Param - Evaluation Completed	629h	12/24/2008	6/26/2009
P2 - 3.7.2 Seismic System Analysis - Evaluation Completed	629h	1/5/2009	6/26/2009
P2 - 3.7.3 Seismic Subsystem Analysis - Evaluation Completed	589h	1/6/2009	6/26/2009
P2 - 3.7.4 Seismic Instrumentation - Evaluation Completed	20h	10/8/2008	11/20/2008
P2 - 3.8.1 Concrete Containment - Evaluation Completed	589h	2/17/2009	6/30/2009
P2 - 3.8.2 Steel Containment - Evaluation Completed	589h	2/17/2009	6/30/2009
P2 - 3.8.3 Concrete/Steel Int Struct of Containmt - Evaluation Completed	589h	2/17/2009	6/30/2009
P2 - 3.8.4 Other Seismic Category I Structures - Evaluation Completed	589h	2/17/2009	6/30/2009
P2 - 3.8.5 Foundations - Evaluation Completed	589h	2/17/2009	6/30/2009
P2 - 3.9.1 Special Topics for Mech Components - Evaluation Completed	40h	10/2/2008	2/20/2009
P2 - 3.9.2 Dyn Test and Analysis of SSC - Evaluation Completed	570h	8/19/2008	1/6/2009
P2 - 3.9.3 ASME Code Class 1, 2, and 3 Components, ... - Evaluation Completed	140h	8/19/2008	1/5/2009
P2 - 3.9.4 Control Rod Drive Systems - Evaluation Completed	200h	8/19/2008	1/6/2009
P2 - 3.9.5 Reactor Pressure Vessel Internals - Evaluation Completed	260h	8/4/2008	12/18/2008
P2 - 3.9.6.1 IST - Evaluation Completed	215h	10/7/2008	11/19/2008
P2 - 3.9.6.2 Pump and Valve Design - Evaluation Completed	175h	10/7/2008	11/28/2008
P2 - 3.10 Seismic/Dyn Qual of Mech/Elec Eqmt - Evaluation Completed	340h	12/16/2008	4/15/2009
P2 - 3.11 Envir Qual of Mech/Elec Eqmt - Evaluation Completed	136h	11/19/2008	12/24/2008
P2 - 3.12 ASME Code Class 1, 2, and 3 Piping Systems... - Evaluation Completed	172h	8/20/2008	1/7/2009
P2 - 3.13 Threaded Fasteners - Evaluation Completed	20h	11/26/2008	1/9/2009
P2 - Chap 3.0 PM support	80h	6/2/2008	6/30/2009
<b>P2 - Chap 3.0 Chapter Completion</b>	<b>446h</b>	<b>6/30/2009</b>	<b>8/24/2009</b>
P2 - Chap 3.0 All section inputs received	0h	6/30/2009	6/30/2009
P2 - Chap 3.0 PM-LA-TE review and edit	146h	7/1/2009	7/27/2009
P2 - Chap 3.0 Branch chiefs concurrence	216h	7/28/2009	8/10/2009
P2 - Chap 3.0 OGC review and concurrence	84h	8/11/2009	8/24/2009
P2 - Chap 3.0 Chapter Complete	0h	8/24/2009	8/24/2009
<b>P2 - Chap 4.0 Reactor</b>	<b>775h</b>	<b>9/8/2008</b>	<b>8/24/2009</b>
<b>P2 - Chap 4.0 Complete SER w/OI Input</b>	<b>489h</b>	<b>10/7/2008</b>	<b>6/30/2009</b>
P2 - 4.2 Fuel System Design - Evaluation Completed	84h	12/16/2008	6/30/2009
P2 - 4.3 Nuclear Design - Evaluation Completed	105h	12/16/2008	6/30/2009
P2 - 4.4 Thermal and Hydraulic Design - Evaluation Completed	126h	12/16/2008	6/30/2009
P2 - 4.5.1 Control Rod Drive Structural Materials - Evaluation Completed	30h	10/21/2008	12/3/2008
P2 - 4.5.2 Rx Internal and Core Support Materials - Evaluation Completed	60h	10/7/2008	11/19/2008
P2 - 4.6 Functional Design of CRD System - Evaluation Completed	84h	12/16/2008	6/30/2009
P2 - Chap 4.0 PM support	40h	9/8/2008	7/14/2009
<b>P2 - Chap 4.0 Chapter Completion</b>	<b>246h</b>	<b>6/30/2009</b>	<b>8/24/2009</b>

P2 - Chap 4.0 All section inputs received	0h	6/30/2009	6/30/2009
P2 - Chap 4.0 PM-LA-TE review and edit	126h	7/1/2009	7/27/2009
P2 - Chap 4.0 Branch chiefs concurrence	44h	7/28/2009	8/10/2009
P2 - Chap 4.0 OGC review and concurrence	76h	8/11/2009	8/24/2009
P2 - Chap 4.0 Chapter Complete	0h	8/24/2009	8/24/2009
<b>P2 - Chap 5.0 Reactor Coolant System and Connected Systems</b>	<b>1,495.11h</b>	<b>8/18/2008</b>	<b>8/24/2009</b>
<b>P2 - Chap 5.0 Complete SER w/OI Input</b>	<b>1,177.11h</b>	<b>9/16/2008</b>	<b>6/30/2009</b>
P2 - 5.2.1.1 Compliance With 10 CFR 50.55a - Evaluation Completed	55h	9/16/2008	10/29/2008
P2 - 5.2.1.2 Applicable Code Cases - Evaluation Completed	55.01h	9/16/2008	10/29/2008
P2 - 5.2.2 Overpressure Protection - Evaluation Completed	84h	12/16/2008	6/30/2009
P2 - 5.2.3 Rx Coolant Pressure Bound Matls - Evaluation Completed	34.1h	11/19/2008	3/2/2009
P2 - 5.2.4 Rx Coolant Press Bound ISI and Testing - Evaluation Completed	60h	11/19/2008	3/2/2009
P2 - 5.2.5 Rx Coolant Press Bound Leak Detect - Evaluation Completed	50h	2/4/2009	3/19/2009
P2 - 5.3.1 Reactor Vessel Materials - Evaluation Completed	50h	10/20/2008	3/2/2009
P2 - 5.3.2 P-T Limits ... and Press Therm Shock - Evaluation Completed	160h	10/20/2008	3/2/2009
P2 - 5.3.3 Reactor Vessel Integrity - Evaluation Completed	100h	10/20/2008	3/2/2009
P2 - 5.4 Components and Subsystem Design - Evaluation Completed	84h	12/16/2008	6/30/2009
P2 - 5.4.1.1 Pump Flywheel Integrity (PWR) - Evaluation Completed	70h	10/28/2008	12/17/2008
P2 - 5.4.2.1 Steam Generator Materials - Evaluation Completed	30h	9/16/2008	10/29/2008
P2 - 5.4.2.2 Steam Generator Program - Evaluation Completed	30h	9/16/2008	10/29/2008
P2 - 5.4.7 RHR - Evaluation Completed	126h	12/16/2008	6/30/2009
P2 - 5.4.11 Pressurizer Relief Tank - Evaluation Completed	105h	12/16/2008	6/30/2009
P2 - 5.4.12 Reactor Cool Sys High Point Vents - Evaluation Completed	84h	12/16/2008	6/30/2009
P2 - Chap 5.0 PM support	40h	8/18/2008	7/14/2009
<b>P2 - Chap 5.0 Chapter Completion</b>	<b>278h</b>	<b>6/30/2009</b>	<b>8/24/2009</b>
P2 - Chap 5.0 All section inputs received	0h	6/30/2009	6/30/2009
P2 - Chap 5.0 PM-LA-TE review and edit	126h	7/1/2009	7/27/2009
P2 - Chap 5.0 Branch chiefs concurrence	76h	7/28/2009	8/10/2009
P2 - Chap 5.0 OGC review and concurrence	76h	8/11/2009	8/24/2009
P2 - Chap 5.0 Chapter Complete	0h	8/24/2009	8/24/2009
<b>P2 - Chap 6.0 Engineered Safety Features</b>	<b>2,342h</b>	<b>8/18/2008</b>	<b>8/24/2009</b>
<b>P2 - Chap 6.0 Complete SER w/OI Input</b>	<b>1,952h</b>	<b>9/16/2008</b>	<b>6/30/2009</b>
P2 - 6.1.1 ESF Materials - Evaluation Completed	15h	10/1/2008	3/2/2009
P2 - 6.1.2 Protective Coating - Evaluation Completed	50h	11/10/2008	3/2/2009
P2 - 6.2.1 Containment Funct Design - Evaluation Completed	240h	2/17/2009	6/30/2009
P2 - 6.2.1.2 Subcompartment Analysis - Evaluation Completed	180h	2/17/2009	6/30/2009
P2 - 6.2.1.3 Mass/Energy Release for LOCAs - Evaluation Completed	140h	2/17/2009	6/30/2009
P2 - 6.2.1.4 Mass/Energy Release for Sec. Pipe Ruptures - Evaluation Completed	40h	2/17/2009	6/30/2009
P2 - 6.2.1.5 Containment Pressure Analysis for ECCS - Evaluation Completed	140h	2/17/2009	6/30/2009
P2 - 6.2.2 Containment Heat Removal - Evaluation Completed	260h	2/17/2009	6/30/2009

P2 - 6.2.3 Sec. Containment Funct Design - Evaluation Completed	30h	2/17/2009	6/30/2009
P2 - 6.2.4 Containment Isolation - Evaluation Completed	100h	2/17/2009	6/30/2009
P2 - 6.2.5 Combustible Gas Control - Evaluation Completed	100h	2/17/2009	6/30/2009
P2 - 6.2.6 Containment Leakage Testing - Evaluation Completed	100h	2/17/2009	6/30/2009
P2 - 6.2.7 Fracture Prevent of Containment Press Bound - Evaluation Completed	60h	10/15/2008	3/2/2009
P2 - 6.3 ECCS - Evaluation Completed	315h	12/16/2008	6/30/2009
P2 - 6.4 Control Room Habitability - Evaluation Completed	52h	12/5/2008	4/15/2009
P2 - 6.5.1 ESF Atmosphere Cleanup - Evaluation Completed	20h	12/5/2008	4/15/2009
P2 - 6.5.2 Containment Spray Systems - Evaluation Completed	30h	11/10/2008	12/10/2008
P2 - 6.5.3 FP Control Systems / Structures - Evaluation Completed	20h	12/5/2008	4/15/2009
P2 - 6.6 ISI of Class 2 and 3 Components - Evaluation Completed	60h	9/16/2008	3/2/2009
P2 - Chap 6.0 PM support	80h	8/18/2008	8/4/2009
<b>P2 - Chap 6.0 Chapter Completion</b>	<b>310h</b>	<b>6/30/2009</b>	<b>8/24/2009</b>
P2 - Chap 6.0 All section inputs received	0h	6/30/2009	6/30/2009
P2 - Chap 6.0 PM-LA-TE review and edit	146h	7/1/2009	7/27/2009
P2 - Chap 6.0 Branch chiefs concurrence	80h	7/28/2009	8/10/2009
P2 - Chap 6.0 OGC review and concurrence	84h	8/11/2009	8/24/2009
P2 - Chap 6.0 Chapter Complete	0h	8/24/2009	8/24/2009
<b>P2 - Chap 7.0 I&amp;C Systems</b>	<b>739h</b>	<b>9/8/2008</b>	<b>1/15/2009</b>
<b>P2 - Chap 7.0 Complete SER w/OI Input</b>	<b>453h</b>	<b>10/7/2008</b>	<b>11/19/2008</b>
P2 - 7.0 I&C - Overview - Evaluation Completed	1h	10/7/2008	11/19/2008
P2 - 7.1 I&C - Introduction - Evaluation Completed	50h	10/7/2008	11/19/2008
P2 - 7.2 Reactor Trip System - Evaluation Completed	52h	10/7/2008	11/19/2008
P2 - 7.3 ESF - Evaluation Completed	50h	10/7/2008	11/19/2008
P2 - 7.4 Safe Shutdown - Evaluation Completed	50h	10/7/2008	11/19/2008
P2 - 7.5 Info Sys Important to Safety - Evaluation Completed	50h	10/7/2008	11/19/2008
P2 - 7.6 Interlock Sys Important to Safety - Evaluation Completed	50h	10/7/2008	11/19/2008
P2 - 7.7 Control Systems - Evaluation Completed	50h	10/7/2008	11/19/2008
P2 - 7.8 Diverse I&C - Evaluation Completed	50h	10/7/2008	11/19/2008
P2 - 7.9 Data Communication - Evaluation Completed	50h	10/7/2008	11/19/2008
P2 - Chap 7.0 PM support	40h	9/8/2008	12/3/2008
<b>P2 - Chap 7.0 Chapter Completion</b>	<b>246h</b>	<b>11/19/2008</b>	<b>1/15/2009</b>
P2 - Chap 7.0 All section inputs received	0h	11/19/2008	11/19/2008
P2 - Chap 7.0 PM-LA-TE review and edit	126h	11/20/2008	12/16/2008
P2 - Chap 7.0 Branch chiefs concurrence	44h	12/17/2008	12/31/2008
P2 - Chap 7.0 OGC review and concurrence	76h	1/2/2009	1/15/2009
P2 - Chap 7.0 Chapter Complete	0h	1/15/2009	1/15/2009
<b>P2 - Chap 8.0 Electric Power</b>	<b>800h</b>	<b>12/8/2008</b>	<b>4/10/2009</b>
<b>P2 - Chap 8.0 Complete SER w/OI Input</b>	<b>560h</b>	<b>1/5/2009</b>	<b>2/17/2009</b>
P2 - 8.1 Elec Power/Intro - Evaluation Completed	40h	1/5/2009	2/17/2009

P2 - 8.2 Offsite Power - Evaluation Completed	160h	1/5/2009	2/17/2009
P2 - 8.3.1 AC Power (Onsite) - Evaluation Completed	160h	1/5/2009	2/17/2009
P2 - 8.3.2 DC Power (Onsite) - Evaluation Completed	120h	1/5/2009	2/17/2009
P2 - 8.4 Station Blackout - Evaluation Completed	80h	1/5/2009	2/17/2009
P2 - Chap 8.0 PM support	40h	12/8/2008	3/5/2009
<b>P2 - Chap 8.0 Chapter Completion</b>	<b>200h</b>	<b>2/17/2009</b>	<b>4/10/2009</b>
P2 - Chap 8.0 All section inputs received	0h	2/17/2009	2/17/2009
P2 - Chap 8.0 PM-LA-TE review and edit	108h	2/18/2009	3/13/2009
P2 - Chap 8.0 Branch chiefs concurrence	28h	3/16/2009	3/27/2009
P2 - Chap 8.0 OGC review and concurrence	64h	3/30/2009	4/10/2009
P2 - Chap 8.0 Chapter Complete	0h	4/10/2009	4/10/2009
<b>P2 - Chap 9.0 Auxiliary Systems</b>	<b>2,134h</b>	<b>5/27/2008</b>	<b>8/24/2009</b>
<b>P2 - Chap 9.0 Complete SER w/OI Input</b>	<b>1,672h</b>	<b>6/26/2008</b>	<b>6/30/2009</b>
P2 - 9.1.1 Criticality Safety of Fuel - Evaluation Completed	91h	12/16/2008	6/30/2009
P2 - 9.1.2 New and Spent Fuel Storage - Evaluation Completed	75h	11/10/2008	12/24/2008
P2 - 9.1.3 SFP Cooling and Cleanup - Evaluation Completed	75h	11/10/2008	12/24/2008
P2 - 9.1.4 Light Load Handling - Evaluation Completed	23h	12/15/2008	1/30/2009
P2 - 9.1.5 Overhead Heavy Load Handling - Evaluation Completed	24h	2/11/2009	3/26/2009
P2 - 9.2.1 Service Water - Evaluation Completed	60h	12/1/2008	1/14/2009
P2 - 9.2.2 Reactor Aux Cool Water - Evaluation Completed	120h	2/4/2009	3/19/2009
P2 - 9.2.4 Pot and Sanit Water - Evaluation Completed	15h	10/27/2008	12/10/2008
P2 - 9.2.5 Ultimate Heat Sink - Evaluation Completed	20h	2/4/2009	3/19/2009
P2 - 9.2.6 Condensate Storage Facilities - Evaluation Completed	23h	11/7/2008	12/26/2008
P2 - 9.3.1 Compressed Air - Evaluation Completed	39h	10/8/2008	11/21/2008
P2 - 9.3.2 Process and Post Accid Samp - Evaluation Completed	102h	11/10/2008	12/24/2008
P2 - 9.3.3 Eqmt and Floor Drainage - Evaluation Completed	30h	2/3/2009	3/19/2009
P2 - 9.3.4 CVCS (PWR) - Evaluation Completed	108h	12/16/2008	6/30/2009
P2 - 9.4.1 Control Room Ventilation - Evaluation Completed	31h	11/3/2008	1/30/2009
P2 - 9.4.2 SFP Area Ventilation - Evaluation Completed	21h	11/3/2008	1/30/2009
P2 - 9.4.3 Aux and Radwaste Area Vent - Evaluation Completed	21h	11/3/2008	1/30/2009
P2 - 9.4.5 ESF Ventilation - Evaluation Completed	21h	11/3/2008	1/30/2009
P2 - 9.4.6 - 9.4.14 Various Bldg Vent - Evaluation Completed	188h	11/3/2008	1/30/2009
P2 - 9.5.1 Fire Protection - Evaluation Completed	300h	6/26/2008	1/30/2009
P2 - 9.5.2 Communications - Evaluation Completed	10h	8/25/2008	10/7/2008
P2 - 9.5.3 Lighting - Evaluation Completed	80h	8/25/2008	10/7/2008
P2 - 9.5.4 EDG Fuel Oil Storage and Transfer - Evaluation Completed	75h	1/26/2009	3/10/2009
P2 - 9.5.5 EDG Cooling Water - Evaluation Completed	30h	2/4/2009	3/19/2009
P2 - 9.5.6 EDG Starting - Evaluation Completed	30h	12/23/2008	2/9/2009
P2 - 9.5.7 EDG Lubrication - Evaluation Completed	30h	2/23/2009	4/6/2009
P2 - 9.5.8 EDG Combust Air Intake and Exhaust - Evaluation Completed	30h	1/12/2009	2/26/2009

P2 - Chap 9.0 PM support	80h	5/27/2008	5/12/2009
<b>P2 - Chap 9.0 Chapter Completion</b>	<b>382h</b>	<b>6/30/2009</b>	<b>8/24/2009</b>
P2 - Chap 9.0 All section inputs received	0h	6/30/2009	6/30/2009
P2 - Chap 9.0 PM-LA-TE review and edit	146h	7/1/2009	7/27/2009
P2 - Chap 9.0 Branch chiefs concurrence	152h	7/28/2009	8/10/2009
P2 - Chap 9.0 OGC review and concurrence	84h	8/11/2009	8/24/2009
P2 - Chap 9.0 Chapter Complete	0h	8/24/2009	8/24/2009
<b>P2 - Chap 10.0 Steam and Power Conversion System</b>	<b>674h</b>	<b>9/2/2008</b>	<b>3/2/2009</b>
<b>P2 - Chap 10.0 Complete SER w/OI Input</b>	<b>470h</b>	<b>10/1/2008</b>	<b>1/5/2009</b>
P2 - 10.2 Turbine Generator - Evaluation Completed	15h	11/17/2008	12/31/2008
P2 - 10.2.3 Turbine Rotor Integrity - Evaluation Completed	140h	11/26/2008	1/5/2009
P2 - 10.3 Main Steam Supply - Evaluation Completed	20h	11/17/2008	12/31/2008
P2 - 10.3.6 Steam and FW System Matls - Evaluation Completed	30h	10/1/2008	11/20/2008
P2 - 10.4.1 Main Condensers - Evaluation Completed	20h	10/22/2008	12/8/2008
P2 - 10.4.2 Main Condenser Evac - Evaluation Completed	15h	11/10/2008	12/24/2008
P2 - 10.4.3 Turbine Gland Sealing - Evaluation Completed	15h	11/17/2008	12/31/2008
P2 - 10.4.4 Turbine Bypass - Evaluation Completed	25h	11/10/2008	12/24/2008
P2 - 10.4.5 Circulating Water - Evaluation Completed	10h	11/10/2008	12/24/2008
P2 - 10.4.6 Condensate Cleanup - Evaluation Completed	45h	11/10/2008	12/24/2008
P2 - 10.4.7 Condensate and Feedwater - Evaluation Completed	45h	10/27/2008	12/10/2008
P2 - 10.4.8 S/G Blowdown (PWR) - Evaluation Completed	45h	11/10/2008	12/24/2008
P2 - 10.4.9 AFW (PWR) - Evaluation Completed	45h	11/10/2008	12/24/2008
P2 - Chap 10.0 PM support	20h	9/2/2008	2/13/2009
<b>P2 - Chap 10.0 Chapter Completion</b>	<b>184h</b>	<b>1/5/2009</b>	<b>3/2/2009</b>
P2 - Chap 10.0 All section inputs received	0h	1/5/2009	1/5/2009
P2 - Chap 10.0 PM-LA-TE review and edit	88h	1/6/2009	1/30/2009
P2 - Chap 10.0 Branch chiefs concurrence	40h	2/2/2009	2/13/2009
P2 - Chap 10.0 OGC review and concurrence	56h	2/17/2009	3/2/2009
P2 - Chap 10.0 Chapter Complete	0h	3/2/2009	3/2/2009
<b>P2 - Chap 11.0 Radioactive Waste Management</b>	<b>722h</b>	<b>10/15/2008</b>	<b>4/9/2009</b>
<b>P2 - Chap 11.0 Complete SER w/OI Input</b>	<b>470h</b>	<b>11/14/2008</b>	<b>2/13/2009</b>
P2 - 11.1 Source Terms - Evaluation Completed	71h	12/31/2008	2/13/2009
P2 - 11.2 Liq Waste Mgmt - Evaluation Completed	107h	11/14/2008	12/29/2008
P2 - 11.3 Gas Waste Mgmt - Evaluation Completed	104h	11/24/2008	1/7/2009
P2 - 11.4 Solid Waste Mgmt - Evaluation Completed	104h	11/14/2008	12/29/2008
P2 - 11.5 Rad Monit Inst & Sampling - Evaluation Completed	84h	12/31/2008	2/13/2009
P2 - Chap 11.0 PM support	20h	10/15/2008	3/4/2009
<b>P2 - Chap 11.0 Chapter Completion</b>	<b>232h</b>	<b>2/13/2009</b>	<b>4/9/2009</b>
P2 - Chap 11.0 All section inputs received	0h	2/13/2009	2/13/2009
P2 - Chap 11.0 PM-LA-TE review and edit	88h	2/17/2009	3/12/2009

P2 - Chap 11.0 Branch chiefs concurrence	88h	3/13/2009	3/26/2009
P2 - Chap 11.0 OGC review and concurrence	56h	3/27/2009	4/9/2009
P2 - Chap 11.0 Chapter Complete	0h	4/9/2009	4/9/2009
<b>P2 - Chap 12.0 Radiation Protection</b>	<b>510h</b>	<b>12/29/2008</b>	<b>5/4/2009</b>
<b>P2 - Chap 12.0 Complete SER w/OI Input</b>	<b>298h</b>	<b>1/28/2009</b>	<b>3/11/2009</b>
P2 - 12.1 Occupational ALARA - Evaluation Completed	64h	1/28/2009	3/11/2009
P2 - 12.2 Rad Sources - Evaluation Completed	40h	1/28/2009	3/11/2009
P2 - 12.3 - 12.4 RP Design Features - Evaluation Completed	130h	1/28/2009	3/11/2009
P2 - 12.5 Operational RP Program - Evaluation Completed	64h	1/28/2009	3/11/2009
P2 - Chap 12.0 PM support	20h	12/29/2008	3/25/2009
<b>P2 - Chap 12.0 Chapter Completion</b>	<b>192h</b>	<b>3/11/2009</b>	<b>5/4/2009</b>
P2 - Chap 12.0 All section inputs received	0h	3/11/2009	3/11/2009
P2 - Chap 12.0 PM-LA-TE review and edit	88h	3/12/2009	4/6/2009
P2 - Chap 12.0 Branch chiefs concurrence	48h	4/7/2009	4/20/2009
P2 - Chap 12.0 OGC review and concurrence	56h	4/21/2009	5/4/2009
P2 - Chap 12.0 Chapter Complete	0h	5/4/2009	5/4/2009
<b>P2 - Chap 13.0 Conduct of Operations</b>	<b>933h</b>	<b>7/28/2008</b>	<b>6/9/2009</b>
<b>P2 - Chap 13.0 Complete SER w/OI Input</b>	<b>661h</b>	<b>8/25/2008</b>	<b>4/15/2009</b>
P2 - 13.1.1 Mgmt and Tech Support Org - Evaluation Completed	68h	10/7/2008	11/19/2008
P2 - 13.1.2 - 13.1.3 Operating Organization - Evaluation Completed	76h	8/25/2008	10/7/2008
P2 - 13.2.1 Rx Operator Requal/Training - Evaluation Completed	79h	10/7/2008	11/19/2008
P2 - 13.2.2 Non-Licensed Plant Staff Training - Evaluation Completed	79h	10/7/2008	11/19/2008
P2 - 13.3 Emergency Planning - Evaluation Completed Onsite	98h	3/5/2009	4/15/2009
P2 - 13.4 Operational Programs - Evaluation Completed	60h	8/25/2008	10/8/2008
P2 - 13.5.1.1 Admin Proced - Gen - Evaluation Completed	40h	10/7/2008	11/19/2008
P2 - 13.5.1.2 Admin Proced - ITAAC - Evaluation Completed	20h	10/7/2008	11/19/2008
P2 - 13.5.2.1 Operating and Emerg Ops Proced - Evaluation Completed	59h	10/7/2008	11/19/2008
P2 - 13.6 Physical Security - Evaluation Completed	82h	11/26/2008	1/9/2009
P2 - Chap 13.0 PM support	40h	7/28/2008	4/28/2009
<b>P2 - Chap 13.0 Chapter Completion</b>	<b>232h</b>	<b>4/15/2009</b>	<b>6/9/2009</b>
P2 - Chap 13.0 All section inputs received	0h	4/15/2009	4/15/2009
P2 - Chap 13.0 PM-LA-TE review and edit	108h	4/16/2009	5/11/2009
P2 - Chap 13.0 Branch chiefs concurrence	60h	5/12/2009	5/26/2009
P2 - Chap 13.0 OGC review and concurrence	64h	5/27/2009	6/9/2009
P2 - Chap 13.0 Chapter Complete	0h	6/9/2009	6/9/2009
<b>P2 - Chap 14.0 Initial Test Program</b>	<b>1,983h</b>	<b>6/30/2008</b>	<b>8/24/2009</b>
<b>P2 - Chap 14.0 Complete SER w/OI Input</b>	<b>1,465h</b>	<b>7/29/2008</b>	<b>6/30/2009</b>
P2 - 14.2 Initial Plant Test Program - Evaluation Completed	396h	1/14/2009	2/26/2009
P2 - 14.3 ITAAC - Evaluation Completed	130h	2/17/2009	5/11/2009
P2 - 14.3.2 Struct and Sys Eng ITAAC - Evaluation Completed	481h	12/31/2008	5/22/2009

P2 - 14.3.3 Piping ITAAC - Evaluation Completed	40h	10/14/2008	11/25/2008
P2 - 14.3.4 Reactor Systems ITAAC - Evaluation Completed	105h	12/16/2008	6/30/2009
P2 - 14.3.5 I&C ITAAC - Evaluation Completed	10h	10/7/2008	11/19/2008
P2 - 14.3.6 Elect ITAAC - Evaluation Completed	80h	1/5/2009	2/18/2009
P2 - 14.3.7 Plant Sys ITAAC - Evaluation Completed	27h	2/11/2009	4/22/2009
P2 - 14.3.8 RP ITAAC - Evaluation Completed	58h	9/16/2008	12/5/2008
P2 - 14.3.9 Human Factors ITAAC - Evaluation Completed	35h	9/15/2008	10/29/2008
P2 - 14.3.11 Containment ITAAC - Evaluation Completed	68h	12/2/2008	3/3/2009
P2 - 14.3.12 Physical Sec Hardware ITAAC - Evaluation Completed	35h	7/29/2008	9/9/2008
P2 - Chap 14.0 PM support	80h	6/30/2008	7/14/2009
<b>P2 - Chap 14.0 Chapter Completion</b>	<b>438h</b>	<b>6/30/2009</b>	<b>8/24/2009</b>
P2 - Chap 14.0 All section inputs received	0h	6/30/2009	6/30/2009
P2 - Chap 14.0 PM-LA-TE review and edit	146h	7/1/2009	7/27/2009
P2 - Chap 14.0 Branch chiefs concurrence	208h	7/28/2009	8/10/2009
P2 - Chap 14.0 OGC review and concurrence	84h	8/11/2009	8/24/2009
P2 - Chap 14.0 Chapter Complete	0h	8/24/2009	8/24/2009
<b>P2 - Chap 15.0 Safety Analysis</b>	<b>2,586h</b>	<b>7/28/2008</b>	<b>8/24/2009</b>
<b>P2 - Chap 15.0 Complete SER w/OI Input</b>	<b>2,220h</b>	<b>8/25/2008</b>	<b>6/30/2009</b>
P2 - 15.0 Intro - Transients and Accid - Evaluation Completed	63h	12/16/2008	6/30/2009
P2 - 15.0.2 Rev of Transient and Accid Analysis Meth - Evaluation Completed	42h	12/16/2008	6/30/2009
P2 - 15.0.3 DBA Rad Conseq Analyses (Adv LWRs) - Evaluation Completed	100h	12/5/2008	4/15/2009
P2 - 15.1.1 - 15.1.5 Incr in Heat Removal by Secondary Sys - Evaluation Completed	210h	12/16/2008	6/30/2009
P2 - 15.2.1 - 15.2.5 Loss of Ext Load; Turbine Trip; Loss of Cond Vac; Clos of Main Steam Isolation Valve (B)	210h	12/16/2008	6/30/2009
P2 - 15.2.6 Loss of Nonemergency AC Power - Evaluation Completed	63h	12/16/2008	6/30/2009
P2 - 15.2.7 Loss of Normal Feedwater - Evaluation Completed	63h	12/16/2008	6/30/2009
P2 - 15.2.8 Feedwater Pipe Breaks (PWR) - Evaluation Completed	126h	12/16/2008	6/30/2009
P2 - 15.3.1 - 15.3.4 Decr in RCS Flow Rate - Evaluation Completed	74h	12/16/2008	6/30/2009
P2 - 15.4.1 - 15.4.8 Reactivity and Power Dist Anomalies - Evaluation Completed	336h	12/16/2008	6/30/2009
P2 - 15.5.1 - 15.5.2 ECCS/CVCS Malfunction - Evaluation Completed	84h	12/16/2008	6/30/2009
P2 - 15.6.1 Inadvertent Opening of PORV (PWR) or PRV (BWR) - Evaluation Completed	84h	12/16/2008	6/30/2009
P2 - 15.6.3 Rad Consq of Steam Generator Tube Failure (PWR) - Evaluation Completed	105h	12/16/2008	6/30/2009
P2 - 15.6.5 LOCAs From Piping Breaks - Evaluation Completed	575h	12/16/2008	6/30/2009
P2 - 15.7 Rad Releases from Subsys or Comp - Evaluation Completed	1h	8/25/2008	10/7/2008
P2 - 15.8 ATWS - Evaluation Completed	84h	12/16/2008	6/30/2009
P2 - Chap 15.0 PM support	80h	7/28/2008	7/14/2009
<b>P2 - Chap 15.0 Chapter Completion</b>	<b>286h</b>	<b>6/30/2009</b>	<b>8/24/2009</b>
P2 - Chap 15.0 All section inputs received	0h	6/30/2009	6/30/2009
P2 - Chap 15.0 PM-LA-TE review and edit	146h	7/1/2009	7/27/2009
P2 - Chap 15.0 Branch chiefs concurrence	56h	7/28/2009	8/10/2009
P2 - Chap 15.0 OGC review and concurrence	84h	8/11/2009	8/24/2009

P2 - Chap 15.0 Chapter Complete	0h	8/24/2009	8/24/2009
<b>P2 - Chap 16.0 Technical Specifications</b>	<b>1,074h</b>	<b>10/27/2008</b>	<b>3/6/2009</b>
<b>P2 - Chap 16.0 Complete SER w/OI Input</b>	<b>692h</b>	<b>11/25/2008</b>	<b>1/9/2009</b>
P2 - 16.1 TS - General, Plant Sys, Refueling, & Adm Ctrls - Evaluation Completed	144h	11/25/2008	1/9/2009
P2 - 16.2 TS - SLs, Reactivity, Core Op Limits, & Special Ops - Evaluation Completed	104h	11/25/2008	1/9/2009
P2 - 16.3 TS - Instrumentation - Evaluation Completed	84h	11/25/2008	1/9/2009
P2 - 16.4 TS - RCS & ECCS - Evaluation Completed	104h	11/25/2008	1/9/2009
P2 - 16.5 TS - Containment Sys - Evaluation Completed	92h	11/25/2008	1/8/2009
P2 - 16.6 TS - Electrical Power Sys - Evaluation Completed	164h	11/25/2008	1/9/2009
P2 - Chap 16.0 PM support	40h	10/27/2008	1/23/2009
<b>P2 - Chap 16.0 Chapter Completion</b>	<b>342h</b>	<b>1/9/2009</b>	<b>3/6/2009</b>
P2 - Chap 16.0 All section inputs received	0h	1/9/2009	1/9/2009
P2 - Chap 16.0 PM-LA-TE review and edit	126h	1/12/2009	2/5/2009
P2 - Chap 16.0 Branch chiefs concurrence	140h	2/6/2009	2/20/2009
P2 - Chap 16.0 OGC review and concurrence	76h	2/23/2009	3/6/2009
P2 - Chap 16.0 Chapter Complete	0h	3/6/2009	3/6/2009
<b>P2 - Chap 17.0 Quality Assurance During design and Construction</b>	<b>498h</b>	<b>7/28/2008</b>	<b>8/7/2009</b>
<b>P2 - Chap 17.0 Complete SER w/OI Input</b>	<b>302h</b>	<b>8/25/2008</b>	<b>6/15/2009</b>
P2 - 17.1 Design/Construct QA - Evaluation Completed	116h	8/25/2008	11/6/2008
P2 - 17.4 and 17.6 Reliab Assur and MR - Evaluation Completed	110h	1/20/2009	6/15/2009
P2 - 17.5 QA Program - Evaluation Completed	76h	9/24/2008	11/6/2008
P2 - Chap 17.0 PM support	20h	7/28/2008	11/20/2008
<b>P2 - Chap 17.0 Chapter Completion</b>	<b>176h</b>	<b>6/15/2009</b>	<b>8/7/2009</b>
P2 - Chap 17.0 All section inputs received	0h	6/15/2009	6/15/2009
P2 - Chap 17.0 PM-LA-TE review and edit	88h	6/16/2009	7/10/2009
P2 - Chap 17.0 Branch chiefs concurrence	32h	7/13/2009	7/24/2009
P2 - Chap 17.0 OGC review and concurrence	56h	7/27/2009	8/7/2009
P2 - Chap 17.0 Chapter Complete	0h	8/7/2009	8/7/2009
<b>P2 - Chap 18.0 Human Factors</b>	<b>1,230h</b>	<b>8/18/2008</b>	<b>12/26/2008</b>
<b>P2 - Chap 18.0 Complete SER w/OI Input</b>	<b>960h</b>	<b>9/15/2008</b>	<b>10/30/2008</b>
P2 - 18.1 HFE Program Management - Evaluation Completed	68h	9/16/2008	10/30/2008
P2 - 18.2 Operating Experience Review - Evaluation Completed	58h	9/15/2008	10/29/2008
P2 - 18.3 Functional Requirements Analysis and Function Allocation - Evaluation Completed	90h	9/15/2008	10/29/2008
P2 - 18.4 Task Analysis - Evaluation Completed	90h	9/15/2008	10/29/2008
P2 - 18.5 Staffing and Qualifications - Evaluation Completed	58h	9/15/2008	10/29/2008
P2 - 18.6 Human Reliability Analysis - Evaluation Completed	58h	9/15/2008	10/29/2008
P2 - 18.7 Human-System Interface Design - Evaluation Completed	108h	9/16/2008	10/30/2008
P2 - 18.8 Procedure Development - Evaluation Completed	58h	9/15/2008	10/29/2008
P2 - 18.9 Training Program Development - Evaluation Completed	58h	9/15/2008	10/29/2008
P2 - 18.10 Human Factors Verification and Validation - Evaluation Completed	108h	9/16/2008	10/30/2008

P2 - 18.11 Design Implementation - Evaluation Completed	58h	9/15/2008	10/29/2008
P2 - 18.12 Human Performance Monitoring - Evaluation Completed	58h	9/15/2008	10/29/2008
P2 - 18.13 Minimum Inventory - Evaluation Completed	90h	9/16/2008	10/30/2008
P2 - Chap 18.0 PM support	40h	8/18/2008	11/12/2008
<b>P2 - Chap 18.0 Chapter Completion</b>	<b>230h</b>	<b>10/30/2008</b>	<b>12/26/2008</b>
P2 - Chap 18.0 All section inputs received	0h	10/30/2008	10/30/2008
P2 - Chap 18.0 PM-LA-TE review and edit	126h	10/30/2008	11/26/2008
P2 - Chap 18.0 Branch chiefs concurrence	28h	11/26/2008	12/11/2008
P2 - Chap 18.0 OGC review and concurrence	76h	12/11/2008	12/26/2008
P2 - Chap 18.0 Chapter Complete	0h	12/26/2008	12/26/2008
<b>P2 - Chap 19.0 Severe Accidents/Probabilistic Risk Assessment (PRA)</b>	<b>2,577h</b>	<b>10/20/2008</b>	<b>8/7/2009</b>
<b>P2 - Chap 19.0 Complete SER w/OI Input</b>	<b>2,127h</b>	<b>11/19/2008</b>	<b>6/15/2009</b>
P2 - 19.0 - 19.1 PRA, Evaluation Completed	1,770h	11/19/2008	6/15/2009
P2 - 19.2 Severe Accidents, Evaluation Completed	337h	11/19/2008	6/15/2009
P2 - Env Report Sections 7.2 and 7.3 SAMDA, Evaluation Completed	20h	1/20/2009	6/15/2009
P2 - Chap 19.0 PM support	80h	10/20/2008	6/26/2009
<b>P2 - Chap 19.0 Chapter Completion</b>	<b>370h</b>	<b>6/15/2009</b>	<b>8/7/2009</b>
P2 - Chap 19.0 All section inputs received	0h	6/15/2009	6/15/2009
P2 - Chap 19.0 PM-LA-TE review and edit	122h	6/16/2009	7/10/2009
P2 - Chap 19.0 Branch chiefs concurrence	164h	7/13/2009	7/24/2009
P2 - Chap 19.0 OGC review and concurrence	84h	7/27/2009	8/7/2009
P2 - Chap 19.0 Chapter Complete	0h	8/7/2009	8/7/2009
<b>P2 - Appendices</b>	<b>200h</b>	<b>7/28/2009</b>	<b>8/7/2009</b>
P2 - Appendix - Chronology	40h	7/28/2009	8/7/2009
P2 - Appendix - Reference List	40h	7/28/2009	8/7/2009
P2 - Appendix - RAIs	40h	7/28/2009	8/7/2009
P2 - Appendix - COL Action Items	40h	7/28/2009	8/7/2009
P2 - Appendix - Acronyms, Contributors, Other	40h	7/28/2009	8/7/2009
P2 - Appendices Complete	0h	8/7/2009	8/7/2009
<b>P2 - SER with OI Document Completion</b>	<b>316h</b>	<b>8/24/2009</b>	<b>9/30/2009</b>
Phase 2 - SER with OIs Chapter Input Complete	0h	8/24/2009	8/24/2009
P2 - SER with OI PM and LA review and edit	80h	8/25/2009	9/3/2009
P2 - NRO division and external concurrence	148h	9/4/2009	9/11/2009
P2 - OGC review comment and NLO	64h	9/14/2009	9/25/2009
Phase 2 - OGC Review and Concurrence of SER with OIs Complete	0h	9/25/2009	9/25/2009
P2 - Issue SER with OIs	24h	9/28/2009	9/30/2009
Phase 2 Complete - SER with OIs Issued	0h	9/30/2009	9/30/2009
SER Phase 2 Managed Reserve	0.1h	10/1/2009	11/20/2009
Phase 2 Complete - SER with OIs Issued (with Mgmt Reserve)	0h	11/20/2009	11/20/2009
<b>Phase 3 - ACRS Review of SER with OI</b>	<b>1,464.1h</b>	<b>6/9/2009</b>	<b>3/5/2010</b>

<b>Phase 4 - Advanced SER with No OI</b>	<b>27,081.3h</b>	<b>11/9/2009</b>	<b>11/26/2010</b>
<b>Phase 5 - ACRS Review of Draft FSER with No OI</b>	<b>1,501.78h</b>	<b>9/14/2010</b>	<b>3/7/2011</b>
<b>Phase 6 - FSER with No OI</b>	<b>4,218.38h</b>	<b>11/18/2010</b>	<b>5/2/2011</b>
Safety Review Complete	0h	2/7/2011	2/7/2011
<b>Rulemaking</b>	<b>TBD</b>	<b>TBD</b>	<b>TBD</b>
NPLS schedule support	1,900h	3/19/2008	12/15/2011