

Activity ID	Activity Name	Planned Duration	Start	Finish	Predecessors	Successors	FY2016				FY2017				FY2018				FY2019				FY2020				FY2021				FY2022	
							Q4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1
1 CFR CD-1		1502d	01-Sep-15	01-Sep-21																												
1.M Milestones		1472d	01-Sep-15	21-Jul-21																												
MS0000	CD-0 Approve Mission Need	0d	01-Sep-15		CD0000	CD1480																										
MS1000	CD-1 Approve Alternative Selection & Cost Range	0d		30-Sep-16	CD1500	DES0030																										
MS1050	Award A/E Design Contract	0d		11-Dec-17	PAE0800	DES0030																										
MS1100	Award CM/GC Pre-Constructin Services - Phase 1	0d		31-Jan-18	PCMGC2450	PCMGC2500																										
MS1150	Complete Preliminary Design (30% Document)	0d		30-Apr-18	DES0030	DES0090																										
MS2000	CD-2/3A Approve Performance Balseline/Site Prep	0d		31-May-18	CD2210	MS2300																										
MS2250	Complete Final Design (Bid Documents)	0d		31-Oct-18	DES0100	MS3000																										
MS2300	Start Site Preparation Activities	0d	01-Jun-18		MS2000	CON0200																										
MS3000	CD-3 Approve Start of Construction	0d		30-Nov-18	CD3100, MS2250	CON0100																										
MS3050	Award CM/GC Construction Services - Phase 2	0d		03-Dec-18	PCMGC2650	CON0100																										
MS3100	Start Construction - Issue NTP	0d	03-Dec-18		CD3100	PCMGC2650																										
MS3150	Construction Substantially Complete	0d		29-May-20	CON0900	CD4060																										
MS4000	CD-4 Approve Project Completeion	0d		21-Jul-21*	CD4040																											
1.A Critical Decisions		1502d	01-Sep-15	01-Sep-21																												
1.A.01 CD-0		0d	01-Sep-15	01-Sep-15																												
CD0000	CD-0 Approval	0d	01-Sep-15			CD1160, CD1000, OPCCDR, CD1480, MS0000																										
1.A.02 CD-1		556d	07-Oct-15	29-Dec-17																												
1.A.02.1 Conceptual Design Report		193d	07-Oct-15	15-Jul-16																												
CD1000	Prepare CDR 30%	129d	07-Oct-15	14-Apr-16	CD0000	CD1010, CD1060, CD1160, OPCCDR																										
CD1010	Review CDR 30%	11d	15-Apr-16	29-Apr-16	CD1000	CD1020																										
CD1020	Prepare CDR 60%	12d	02-May-16	17-May-16	CD1010	CD1030																										
CD1030	Review CDR 60%	8d	18-May-16	27-May-16	CD1020	CD1040																										
CD1040	Prepare 100% CDR	33d	31-May-16	15-Jul-16	CD1030	CD1050																										
CD1050	Issue Final CDR	0d		15-Jul-16	CD1040	CD1400, CD1390, CD1380, CD1500, CD1430																										
1.A.02.2 Life Cycle Cost Analysis		103d	22-Feb-16	15-Jul-16																												
CD1060	Prepare Draft LCCA - Alt. Analysis	45d	22-Feb-16	22-Apr-16	CD1000	CD1070, CD1240, CD1380, CD1090																										
CD1070	Prepare Pre-final LCCA - Alt. Analysis	25d	25-Apr-16	27-May-16	CD1060	CD1080																										
CD1080	Prepare Final LCCA - Alt. Analysis	33d	31-May-16	15-Jul-16	CD1070	CD1400, CD1390																										
1.A.02.3 Preliminary PEP		78d	28-Mar-16	15-Jul-16																												
CD1090	Prepare Draft PPEP	30d	28-Mar-16	06-May-16	CD1060	CD1100, CD1260																										
CD1100	BHSO Review Draft PPEP	5d	23-May-16	27-May-16	CD1090	CD1110																										
CD1110	Revise Draft PPEP	5d	31-May-16	06-Jun-16	CD1100	CD1120																										
CD1120	Submit Draft PPEP to HQ	1d	07-Jun-16	07-Jun-16	CD1110	CD1130																										
CD1130	HQ Review Draft PPEP	15d	08-Jun-16	28-Jun-16	CD1120	CD1150, CD1140																										
CD1140	Revised PPEP	12d	29-Jun-16	15-Jul-16	CD1130	CD1150																										
CD1150	Issue PrefIn PPEP	0d		15-Jul-16	CD1130, CD1140	CD1390, CD1400, CD1380																										
1.A.02.4 Acquisition Strategy		58d	15-Apr-16	07-Jul-16																												
CD1160	Prepare Draft AS	26d	15-Apr-16	20-May-16	CD0000, CD1000	CD1170																										
CD1170	BHSO review Draft AS	5d	23-May-16	27-May-16	CD1160	CD1180																										
CD1180	Revise Draft AS	5d	31-May-16	06-Jun-16	CD1170	CD1190																										
CD1190	BSA Review AS	5d	07-Jun-16	13-Jun-16	CD1180	CD1200																										
CD1200	Submit Draft AS to HQ	1d	14-Jun-16	14-Jun-16	CD1190	CD1210																										
CD1210	HQ Review AS	10d	15-Jun-16	28-Jun-16	CD1200	CD1220, CD1230																										
CD1220	Revise & Issue AS	5d	29-Jun-16	06-Jul-16	CD1210	CD1230																										
CD1230	AS Approved by SC-1	1d	07-Jul-16	07-Jul-16	CD1220, CD1210	CD1390, CD1400																										
1.A.02.5 NEPA Review & Determination		24d	09-May-16	10-Jun-16																												
CD1240	Review Period	19d	09-May-16	03-Jun-16	CD1060	CD1250																										
CD1250	Issue Determination	5d	06-Jun-16	10-Jun-16	CD1240	CD1390, CD1400																										

Remaining Level of Effort Remaining Work ◆ ◆ Milestone
Actual Level of Effort Critical Remaining Work

Activity ID	Activity Name	Planned Duration	Start	Finish	Predecessors	Successors	FY2016				FY2017				FY2018				FY2019				FY2020				FY2021				FY2022	
							Q4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1
1.A.02.6 Preliminary Hazard Analysis		57d	28-Mar-16	15-Jun-16																												
CD1260	Prepare Draft PHA	25d	28-Mar-16	29-Apr-16	CD1090	CD1270, CD1310																										
CD1270	BHSO Review Draft PHA	10d	02-May-16	13-May-16	CD1260	CD1280																										
CD1280	Revise PHA	10d	16-May-16	27-May-16	CD1270	CD1290																										
CD1290	DOE Review PHA	9d	31-May-16	10-Jun-16	CD1280	CD1300, CD1390																										
CD1300	Issue Pre Final PHA	3d	13-Jun-16	15-Jun-16	CD1290	CD1400, CD1390																										
1.A.02.7 Preliminary Fire Hazard Analysis		56d	28-Mar-16	14-Jun-16																												
CD1310	Draft Prelim FHA	30d	28-Mar-16	06-May-16	CD1260	CD1320, CD1370																										
CD1320	BHSO review Draft Prelim FHA	5d	09-May-16	13-May-16	CD1310	CD1330																										
CD1330	BNL revise Prelim FHA	5d	16-May-16	20-May-16	CD1320	CD1340																										
CD1340	DOE review Prelim FHA	14d	23-May-16	10-Jun-16	CD1330	CD1350																										
CD1350	Issue Preliminary FHA	2d	13-Jun-16	14-Jun-16	CD1340	CD1400, CD1390																										
1.A.02.8 Preliminary Risk Management		43d	09-May-16	08-Jul-16																												
CD1360	Issue Preliminary Risk Management Plan	43d	09-May-16	08-Jul-16	CD1370	CD1390																										
CD1370	Prepare Preliminary Risk Management Plan	43d	09-May-16	08-Jul-16	CD1310	CD1360																										
1.A.02.9 Self Assessment		15d	18-Jul-16	05-Aug-16																												
CD1380	Self Assesment	15d	18-Jul-16	05-Aug-16	CD1050, CD1060, CD1150	CD1390																										
1.A.02.10 Independent Project Review		24d	08-Aug-16	09-Sep-16																												
CD1390	POST CD-1 Documents	1d	08-Aug-16	08-Aug-16	CD1150, CD1380, CD1230, CD1290, CD1360, CD1350, CD1300, CD1250, CD1080, CD1050	CD1400																										
CD1400	IPR Team Review Documents	10d	09-Aug-16	22-Aug-16	CD1390, CD1150, CD1300, CD1050, CD1350, CD1250, CD1230, CD1080	CD1410																										
CD1410	IPR Review at BNL	3d	23-Aug-16	25-Aug-16	CD1400	CD1450, CD1420, CD1430																										
CD1420	Corrective Action Implementation	10d	26-Aug-16	09-Sep-16	CD1410	CD1480																										
1.A.02.11 CD-1 Approval Process		25d	26-Aug-16	30-Sep-16																												
CD1430	Prepare Briefing & Approval Memo	1d	26-Aug-16	26-Aug-16	CD1410, CD1050	CD1440																										
CD1440	BHSO Review	7d	29-Aug-16	07-Sep-16	CD1430	CD1450																										
CD1450	Prepare Final Briefing & Memo	8d	08-Sep-16	19-Sep-16	CD1440, CD1410	CD1460																										
CD1460	Final due to HQ	0d		20-Sep-16	CD1450	CD1470																										
CD1470	Dry Run w /DOE FPD	3d	21-Sep-16	23-Sep-16	CD1460	CD1480																										
CD1480	ESAAB Equivalent Meeting	5d	26-Sep-16	30-Sep-16	CD1470, CD1420, CD0000, MS0000	CD1500																										
CD1500	CD-1 Approval	0d		30-Sep-16	CD1480, CD1050, OPCCDR	PAE0700, CD2040, PMPC1000, MPOPC1000, CRFY17, CD2000, PCMGC0100, DES0030, PAE0100, MS1000, PFCA0100																										
1.A.02.12 FY 17 Continuing Resolution		248d	03-Oct-16	29-Sep-17																												
CRFY17	FY17 Continuing Resolution	248d	03-Oct-16	29-Sep-17	CD1500	CRFY18, PAE0100, PCMGC0100, PCMGC2000, PFCA0100, PFCA0300																										
1.A.02.13 FY18 Continuing Resolutioin		61d	02-Oct-17	29-Dec-17																												
CRFY18	FY18 Continuing Resolution	61d	02-Oct-17	29-Dec-17	CRFY17	DES0030, COMM1000, PFCA0100, CD2000, CD2000																										
1.A.3 CD-2/3A		105d	02-Jan-18	31-May-18																												
CD2000	Update & Submit Hazard Analys is	40d	02-Jan-18	28-Feb-18	CD1500, CRFY18, CRFY18	CD2020, CD2010																										
CD2010	Update & Submit Fire Hazard Analysis	40d	02-Jan-18	28-Feb-18	CD2000	CD2040																										
CD2020	Update & Submit Risk Mngmt Plan	40d	02-Jan-18	28-Feb-18	CD2000	CD2040, CD2030																										
CD2030	Update & Submit Project Execution Plan (PEP)	40d	02-Jan-18	28-Feb-18	CD2020	CD2070																										
CD2040	EVM Self Assessment	10d	01-Mar-18	14-Mar-18	CD2020, CD1500, CD2010	CD2060																										
CD2050	BSA Self Assessment	10d	01-Mar-18	14-Mar-18	CD2060	CD2070																										

Activity ID	Activity Name	Planned Duration	Start	Finish	Predecessors	Successors	FY2016				FY2017				FY2018				FY2019				FY2020				FY2021				FY2022	
							Q4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1
	CD2060	Independent Cost Estimate Reconciliation	15d	01-Mar-18	21-Mar-18	CD2040	CD2050																									
	CD2070	Revise & Post CD-2/3A Documents	15d	15-Mar-18	04-Apr-18	CD2050, CD2030	CD2080																									
	CD2080	Independent Project Review/Preparation (IPR)	10d	05-Apr-18	18-Apr-18	CD2070	CD2090																									
	CD2090	IPR Site Visit	5d	19-Apr-18	25-Apr-18	CD2080	CD2100																									
	CD2100	IPR Report/CAP Review for CD-2/3A	20d	26-Apr-18	23-May-18	CD2090	CD2200																									
	CD2200	ESAAB Equivalent Review	5d	24-May-18	31-May-18	CD2100	CD2210																									
	CD2210	CD-2/3A Approve Performance Baseline	0d		31-May-18	CD2200, DES0030	CD3000, SP1000, MS2000, CD3010, OPCCONT																									
1.A.4 CD-3B			126d	01-Jun-18	30-Nov-18																											
	CD3000	Update CD-3B Documentation	60d	01-Jun-18	24-Aug-18	CD2210	CD3030																									
	CD3010	Prepare & Submit Construction ES&H Plan	30d	23-Jul-18	31-Aug-18	CD2210	CD3020																									
	CD3020	Independent Cost Estimate (ICE) Reconciliation	15d	04-Sep-18	24-Sep-18	CD3010	CD3030																									
	CD3030	BSA Self Assessment	10d	25-Sep-18	08-Oct-18	CD3020, CD3000	CD3040																									
	CD3040	Revise & Post CD-3B Documents	1d	09-Oct-18	09-Oct-18	CD3030	CD3050																									
	CD3050	IPR Team Preparation	10d	10-Oct-18	23-Oct-18	CD3040	CD3060																									
	CD3060	IPR Site Visit	5d	24-Oct-18	30-Oct-18	CD3050	CD3070																									
	CD3070	IPR Report/CAP	16d	31-Oct-18	26-Nov-18	CD3060	CD3080																									
	CD3080	ESAAB Equivalent for CD-3B	4d	27-Nov-18	30-Nov-18	CD3070	CD3100																									
	CD3100	CD-3B Approve Start of Construction	0d		30-Nov-18	CD3080	AE1000, MS3000, PCMGC2650, COMM2000, MS3100																									
1.A.5 CD-4			317d	01-Jun-20	01-Sep-21																											
	CD4000	CD-4 Prep for Early Finish	15d	01-Jun-20	19-Jun-20	CON0900	CD4010																									
	CD4010	CD-4 Documentation Review	15d	22-Jun-20	13-Jul-20	CD4000	CD4020																									
	CD4020	ESAAB Equivalent for CD-4	5d	14-Jul-20	20-Jul-20	CD4010	CD4030																									
	CD4030	CD-4 Approval for Early Finish	0d		20-Jul-20	CD4020	CD4040																									
	CD4040	Schedule Contingency	252d	21-Jul-20	21-Jul-21	CD4030	CD4050, MS4000																									
	CD4050	CD-4 Approval for Baseline Finish	0d		21-Jul-21	CD4040	CD4060																									
	CD4060	Project Closeout	30d	22-Jul-21	01-Sep-21	CD4050, AE1000, COMM2000, MPOFY20, FSFY20, PMFY20, MS3150, OPCCONT																										
1.B Procurement			480d	03-Jan-17	03-Dec-18																											
1.B.1 Procure A/E Services			171d	06-Apr-17	11-Dec-17																											
	PAE0100	Prepare S.O.W./Spec/Purchase Req.	40d	06-Apr-17	01-Jun-17	CRFY17, CD1500	PAE0150																									
	PAE0150	Prepare Source List, Eval. Team & Criteria	5d	06-Apr-17	12-Apr-17	PAE0100	PAE0200																									
	PAE0200	PPM accepts package from MPO	1d	13-Apr-17	13-Apr-17	PAE0150	PAE0250																									
	PAE0250	Procurement Develop Solicitation	40d	14-Apr-17	09-Jun-17	PAE0200	PAE0300																									
	PAE0300	BSA Approval of Solicitation	15d	12-Jun-17	30-Jun-17	PAE0250	PAE0350																									
	PAE0350	Issue Solicitation	0d		30-Jun-17	PAE0300	PAE0400																									
	PAE0400	A/E - Prepare and Submit Proposals	15d	05-Jul-17	25-Jul-17	PAE0350	PAE0450																									
	PAE0450	Evaluate Proposals	5d	26-Jul-17	01-Aug-17	PAE0400	PAE0500																									
	PAE0500	Notify Short List/Prepare for Oral Presentations	1d	02-Aug-17	02-Aug-17	PAE0450	PAE0550																									
	PAE0550	Oral Presentations	10d	03-Aug-17	16-Aug-17	PAE0500	PAE0600																									
	PAE0600	Final Evaluation of Proposals	8d	17-Aug-17	28-Aug-17	PAE0550	PAE0650																									
	PAE0650	A/E Selection & Request Cost Proposal	1d	29-Aug-17	29-Aug-17	PAE0600	PAE0700																									
	PAE0700	Cost Proposal Negotiation	10d	30-Aug-17	13-Sep-17	PAE0650, CD1500	PAE0750																									
	PAE0750	BSA Contract Approval	60d	14-Sep-17	11-Dec-17	PAE0700	PAE0800																									
	PAE0800	Award A/E Design Contract	0d		11-Dec-17	PAE0750	DES0030, MS1050																									
1.B.2 Procure CMGC Pre-Construction Services - Develop RFP			181d	03-Jan-17	20-Sep-17																											
1.B.2.1 Draft RFP			116d	03-Jan-17	16-Jun-17																											
	PCMGC0100	Develop Scope of Work	45d	03-Jan-17	08-Mar-17	CD1500, CRFY17	PCMGC0150, PCMGC0650																									
	PCMGC0150	Develop Division 1 Specifications	30d	09-Mar-17	19-Apr-17	PCMGC0100	PCMGC0200																									
	PCMGC0200	Develop Evaluation Criteria	10d	21-Apr-17	04-May-17	PCMGC0150	PCMGC0300, PCMGC0250																									

Remaining Level of Effort Remaining Work Milestone Milestone
Actual Level of Effort Critical Remaining Work



Activity ID	Activity Name	Planned Duration	Start	Finish	Predecessors	Successors	FY2016				FY2017				FY2018				FY2019				FY2020				FY2021				FY2022	
							Q4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1
	PCMGC0250	Develop Draft Contract	15d	05-May-17	25-May-17	PCMGC0200	PCMGC0300																									
	PCMGC0300	Draft RFP	0d		25-May-17	PCMGC0250, PCMGC0200	PCMGC0350																									
	PCMGC0350	Assemble Final Review	15d	26-May-17	16-Jun-17	PCMGC0300	PCMGC0400																									
1.B.2.2 Review & Approval of RFP		65d	19-Jun-17	20-Sep-17																												
PCMGC0400	Final Revision of RFP	15d	19-Jun-17	11-Jul-17	PCMGC0350	PCMGC0450																										
PCMGC0450	Complete RFP & - Ready for BHSO Review	0d		11-Jul-17	PCMGC0400	PCMGC0500																										
PCMGC0500	BHSO Review & Update Documents	20d	12-Jul-17	08-Aug-17	PCMGC0450	PCMGC0550																										
PCMGC0550	DOE Review & Updates	30d	09-Aug-17	20-Sep-17	PCMGC0500	PCMGC0600																										
PCMGC0600	Ready to Issue RFP	0d		20-Sep-17	PCMGC0550	PCMGC2000																										
1.B.2.3 Contractor Out Reach & Prequalifications		60d	03-Jan-17	29-Mar-17																												
PCMGC0650	Prep Advertisement & PreQual Package	15d	03-Jan-17	24-Jan-17	PCMGC0100	PCMGC0700																										
PCMGC0700	Advertise Open House/Informational Meeting	0d		24-Jan-17	PCMGC0650	PCMGC0750																										
PCMGC0750	Wait Period	15d	25-Jan-17	14-Feb-17	PCMGC0700	PCMGC0800																										
PCMGC0800	Informational Meeting/Open House	0d		14-Feb-17	PCMGC0750	PCMGC0850																										
PCMGC0850	Wait Period	15d	15-Feb-17	08-Mar-17	PCMGC0800	PCMGC0900																										
PCMGC0900	Recieve Prequalification Submittals	0d		08-Mar-17	PCMGC0850	PCMGC0950																										
PCMGC0950	Evaluate & Identify Qualified Vendors	15d	09-Mar-17	29-Mar-17	PCMGC0900	PCMGC1000																										
PCMGC1000	Prequalification Complete	0d		29-Mar-17	PCMGC0950	PCMGC2000, CMGC1000																										
1.B.3 Procure CMGC Construction		292d	02-Oct-17	03-Dec-18																												
PCMGC2000	Issue RFP	0d	02-Oct-17		CRFY17, PCMGC1000, PCMGC0600	PCMGC2050																										
PCMGC2050	Proposal Preparation	10d	02-Oct-17	13-Oct-17	PCMGC2000	PCMGC2100																										
PCMGC2100	Issue RFP Changes/Addendum	5d	16-Oct-17	20-Oct-17	PCMGC2050	PCMGC2150																										
PCMGC2150	Finalize Proposals	10d	23-Oct-17	03-Nov-17	PCMGC2100	PCMGC2200																										
PCMGC2200	Recieve Proposals	0d		03-Nov-17	PCMGC2150	PCMGC2250																										
PCMGC2250	Initial Propsal Evaluation	10d	06-Nov-17	20-Nov-17	PCMGC2200	PCMGC2300																										
PCMGC2300	Subcontractor Interviews	10d	21-Nov-17	06-Dec-17	PCMGC2250	PCMGC2350																										
PCMGC2350	Finalize Evaluations	10d	07-Dec-17	20-Dec-17	PCMGC2300	PCMGC2400																										
PCMGC2400	DOE Review Award Recommendation & Approval Process	26d	21-Dec-17	30-Jan-18	PCMGC2350	PCMGC2450																										
PCMGC2450	Award CM/GC Phase 1 Service Contract	0d	31-Jan-18		PCMGC2400	PCMGC2500, MS1100																										
PCMGC2500	Bid Period for CM/GC Phase 2	30d	07-Sep-18	18-Oct-18	PCMGC2450, DES0090, MS1100	PCMGC2550																										
PCMGC2550	Review CM/GC Phase 2 Bids & Recommend Selection	10d	19-Oct-18	01-Nov-18	PCMGC2500	PCMGC2600																										
PCMGC2600	DOE/BHSO Review Contract	5d	02-Nov-18	08-Nov-18	PCMGC2550	PCMGC2650																										
PCMGC2650	Award CMGC Contract	0d		03-Dec-18	CD3100, CMGC1000, PCMGC2600, MS3100	CON0100, MS3050																										
1.B.4 Procure Faciltity Commissioning Agent		55d	02-Jan-18	21-Mar-18																												
PFCA0100	Prepare S.O.W./Spec/Purchase Req.	10d	02-Jan-18	16-Jan-18	CD1500, CRFY17, CRFY18	PFCA0200																										
PFCA0200	PPM accepts package from MPO	40d	17-Jan-18	14-Mar-18	PFCA0100	PFCA0300																										
PFCA0300	Award Contract	5d	15-Mar-18	21-Mar-18	PFCA0200, CRFY17	COMM1000																										
1.01 Project Design and Engineering - Planning Packages		524d	03-Oct-16	05-Nov-18																												
1.01.01 A/E Preliminary and Final Design		212d	02-Jan-18	31-Oct-18																												
DES0030	Preliminary Design (0 - 30%)	83d	02-Jan-18	30-Apr-18	PAE0800, CD1500, CRFY18, MS1050, MS1000	CMGC1000, CD2210, MS1150, COMM1000, DES0060																										
DES0060	60% Design Complete	35d	01-May-18	19-Jun-18	DES0030	DES0090																										
DES0090	90% Design Complete	55d	20-Jun-18	06-Sep-18	DES0060, MS1150	DES0100, PCMGC2500																										
DES0100	100% Design Complete	39d	07-Sep-18	31-Oct-18	DES0090	MS2250																										
1.01.02 CMGC - Pre-Construction Services - Phase I		191d	02-Jan-18	02-Oct-18																												
CMGC1000	CMGC - Pre-Construction Services	191d	02-Jan-18	02-Oct-18	DES0030, PCMGC1000	PCMGC2650																										
1.01.03 Comminssioning Services - Pre-Construction Services		160d	22-Mar-18	05-Nov-18																												

Remaining Level of Effort Remaining Work Milestone Milestone
Actual Level of Effort Critical Remaining Work



Activity ID	Activity Name	Planned Duration	Start	Finish	Predecessors	Successors	FY2016				FY2017				FY2018				FY2019				FY2020				FY2021				FY2022	
							Q4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1
COMM1000	Comminssioning Services - Pre-Construction Services	160d	22-Mar-18	05-Nov-18	PFCA0300, CRFY18, DES0030	COMM2000																										
1.01.04 Project Management - Pre-Construction Phase		231d	03-Oct-16	06-Sep-17																												
PMPC1000	Project Management Pre Construction Phase	231d	03-Oct-16	06-Sep-17	CD1500	PMFY18																										
1.01.05 BNL/MPO Engineering Support - Pre-Construction Phase		231d	03-Oct-16	06-Sep-17																												
MPOPC1000	MPO Engineering Support - Pre-Construction Phase	231d	03-Oct-16	06-Sep-17	CD1500	MPOFY18																										
1.02 Construction - Planning Packages		585d	01-Jun-18	30-Sep-20																												
1.02.01 Site Prep/Long Lead Procurements		124d	01-Jun-18	28-Nov-18																												
SP1000	Site Prep	124d	01-Jun-18	28-Nov-18	CD2210	CON0100, PMFY18																										
1.02.02 Building Construction		373d	03-Dec-18	29-May-20																												
CON0100	Mobilization	20d	03-Dec-18	02-Jan-19	PCMGC2650, SP1000, MS3050, MS3000	CON0200, AE1000, COMM2000																										
CON0200	Demolition	40d	03-Jan-19	01-Mar-19	CON0100, MS2300	CON0300, CON0400																										
CON0300	Sitework	64d	04-Mar-19	31-May-19	CON0200	CON0900																										
CON0400	Interior Rough-in	84d	01-Apr-19	30-Jul-19	CON0200	CON0700, CON0500, CON0600																										
CON0500	M.E.P. Rough-in	149d	01-May-19	04-Dec-19	CON0400	CON0800																										
CON0600	Exterior (Roof/Windows)	126d	01-May-19	29-Oct-19	CON0400	CON0900																										
CON0700	Interior Finish	165d	31-Jul-19	27-Mar-20	CON0400	CON0900																										
CON0800	M.E.P. Finish	89d	05-Dec-19	13-Apr-20	CON0500	CON0900																										
CON0900	Punchlist	33d	14-Apr-20	29-May-20	CON0700, CON0600, CON0800, CON0300	CD4000, MS3150																										
1.02.03 A/E Construction Administration Services		373d	03-Dec-18	29-May-20																												
AE1000	A/E Construction Administration Services	373d	03-Dec-18	29-May-20	CD3100, CON0100	CD4060																										
1.02.04 Comminssioning - Construction Phase		388d	03-Dec-18	19-Jun-20																												
COMM2000	Commissioning - Construction Phase	388d	03-Dec-18	19-Jun-20	CON0100, CD3100, COMM1000	CD4060																										
1.02.05 Project Management - Construction Phase		585d	01-Jun-18	30-Sep-20																												
PMFY18	Project Management Support FY 18 (Site Prep)	84d	01-Jun-18	28-Sep-18	SP1000, PMPC1000	PMFY19, MPOFY18																										
PMFY19	Project Management Support FY19	249d	01-Oct-18	30-Sep-19	PMFY18	PMFY20																										
PMFY20	Project Management Support FY 20	252d	01-Oct-19	30-Sep-20	PMFY19	CD4060																										
1.02.06 Project Support - Construction Phase		521d	01-Jun-18	30-Jun-20																												
1.02.06.01 BNL/MPO Engineering Support Construction Phase		521d	01-Jun-18	30-Jun-20																												
MPOFY18	MPO Engineering Support FY 18 (Site Prep)	84d	01-Jun-18	28-Sep-18	PMFY18, MPOPC1000	MPOFY19, FSFY18																										
MPOFY19	MPO Engineering Support FY 19	249d	01-Oct-18	30-Sep-19	MPOFY18	MPOFY20																										
MPOFY20	MPO Engineering Support FY 20	188d	01-Oct-19	30-Jun-20	MPOFY19	CD4060																										
1.02.06.02 BNL Field Support Construction Phase		521d	01-Jun-18	30-Jun-20																												
FSFY18	Field Support FY 18 (Site Prep)	84d	01-Jun-18	28-Sep-18	MPOFY18	FSFY19																										
FSFY19	Field Support FY 19	249d	01-Oct-18	30-Sep-19	FSFY18	FSFY20																										
FSFY20	Field Support FY 20	188d	01-Oct-19	30-Jun-20	FSFY19	CD4060																										
1.03 Other project Costs (OPC)		1160d	07-Oct-15	29-May-20																												
1.03.01 Other Project Costs		1160d	07-Oct-15	29-May-20																												
OPCCDR	Conceptual design Report	179d	07-Oct-15	24-Jun-16	CD0000, CD1000	CD1500																										
OPCCONT	Cost Contingency	499d	01-Jun-18	29-May-20	CD2210	CD4060																										