

KIF Ash Pond pH Treatment Meeting
September 29, 2006
9:30 AM - Plant Manager's Conference Room

Agenda

- I. Introductions Jeff Gray

- II. Responsibilities Jeff Gray
 - A. Responsible Engineer - Jeff Gray
 - B. Mechanical Engineering Design - Doug Shaffer
 - C. Civil Site Design - Melisa Dixon
 - D. Electrical Design (Power) - Darrel Cross
 - E. Electrical Design (Controls & Telecom.) - Randy Iserman
 - F. KIF Plant Civil Site Contact Person -?
 - G. KIF Plant Mechanical Contact Person - ?
 - H. KIF Plant Electrical Contact Person -?
 - I. KIF Plant Environmental Contact Person - Linda Campbell

- III. Review evaluation of water quality test data/recommendations Nareshkumar B. Handagama

- IV. Preliminary Site Location Study Melisa Dixon
 - A. Options
 - B. Recommendation
 - C. Site Selection

- V. Proposed pH Control Systems Doug Shaffer
 - A. Options to lower pH
 - B. Recommendation for lowering pH
 - C. Options for raising pH
 - D. Recommendation for raising pH

- VI. What To Do Next - Are We Ready for Phase 1B? Ron Purkey
 - A. Complete Phase 1 study resulting in an estimate by constructor and a Project Planning Document (PPD)

- VII. Schedule Jeff Gray
 - A. Phase I design & cost estimate take-off completed 11-22-06
 - B. Cost Estimate Request (CER) completed 11-22-06
 - C. Constructor prepare estimate 12-01-06
 - D. Project cost estimate completed 12-11-06
 - E. PPD Approved 12-18-06

- VIII. Next JPT Meeting at KIF October 26, 2006 - 9:30 AM

- IX. Action Items

- X. Adjourn

Meeting Attendance Record

DCN Number : _____

Date: September 29, 2006

Plant: Kingston Fossil

Project: KIF Ash Pond pH Treatment

Purpose: JPT Meeting

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Organization	Name	Phone	E-mail
Responsible Engineer			
EDS Civil Engr. Manager	RON PURKEY	48225	rpurkey@tva.gov
Plant Manager			
Project Engineer			
Project Manager			
Plant System Engineer	CHAD CLUSTEAD	865-717-2182	CCCLUSTEAD@TVA.GOV
Maintenance			
Operations			
Partner			
Project Controls			
Estimating			
Components and Systems			
Outage Support			
Plant Program Administrator (Environmental)	LINDA CAMPBELL	865-717-2159	Lcambell@tva.gov
Yard Operations			
Environmental Affairs	Andie Johnson	423-751-3361	ajjohnson
RSO&E Mechanical Engineer	DOUG SHAFFER	632-4081	dshaffer@tva.gov
RSO&E Civil Engineer	LISA DIXON	632-4573	LDIXON2@tva.gov
Electrical Engineer	J. Darrel Cross II	423-751-8092	james.cross@whitelypersonnel.com
CONTROLS ENGINEER	RANDY LERMAN	757-9953	randall.lerman@whitelypersonnel.com
EDS ELCC + CONTROLS	TERRY FRUIT	751-7839	TLFRUIT@TVA.GOV
FGD mgr & project admin	Bob Rehberg	717-2187	rlrehberg@TVA.gov
	KEN LENNON	632-3446	
	Ray Quinn	751-3753	

Note: N/A any organization which would not be applicable

KIF ASH POND TREATMENT PROJECT SCHEDULE

SI E C L E	Activity ID	Forecast Start	Forecast Finish	Finish Target	Resp Engr.	Prin. Engr.	Res ID	Bdgt Mhrs.	Forecast Mhrs.	Actual Mhrs.	Total Float	Activity
	KIF595 50% PRB COAL BLEND											
	Conceptual Engineering (Phase A)											
			31-Aug-06									Take water samples, analyze water samples, provide report on sampling.
	Conceptual Engineering (Phase B)											
35		1-Sep-06	28-Dec-06		JLG	HLP						EDS Civil - Develop conceptual design, schedule and estimate for KIF Ash Pond PH Treatment
		22-Sep-06			DPS	KL						RSOE Mechanical - provide recommendations for raising and lowering the Ash Pond pH level
		22-Sep-06			DPS	KL						RSOE Mechanical - provide layout for systems to raise and lower the Ash Pond pH level
		1-Sep-06	28-Dec-06		TP	RO						Electrical Engr. - Develop conceptual design, schedule and estimate for KIF Ash Pond PH Treatment
		1-Sep-06	28-Dec-06		JLG	HLP						Joint Project Team Meeting @ KIF
35			27-Sep-06		DPS	KL						Tank Requisition Issued
			1-Dec-06		JLG	HLP						Disciplines prepare material take-off and send to RE
			14-Nov-06		JLG	HLP						Issue CER
			22-Nov-06		JLG	HLP						Constructor prepare estimate.
35		23-Nov-06	30-Nov-06		JLG	HLP						RE receives estimate from constructor
			1-Dec-06		JLG	HLP						RE send material take-offs to estimating
			4-Dec-06		JLG	HLP						Estimating prepare cost estimate
		5-Dec-06	12-Dec-06		JLG	HLP						RE receive estimate from estimating.
35			13-Dec-06		JLG	HLP						PPD Approved
35			18-Dec-06		JLG	HLP						
	Engineering Design (Phase 2)											
35		1-Jan-07	30-Apr-07		JLG	HLP						Design Ash Pond PH treatment system & provide a phase II materials take off
31		1-Jan-07	30-Apr-07		TP	RO						Design Ash Pond PH treatment system & provide a phase II materials take off
37		1-Jan-07	30-Apr-07		DPS	KL						Design Ash Pond PH treatment system & provide a phase II materials take off
35		19-Jan-06	1-Apr-07		JLG	HLP						Phase 2 DCN Issued
			9-Apr-07		DPS	KL						Tank Delivered
			9-Apr-07		JLG	HLP						Issue DCN to ERU
			9-Apr-07		JLG	HLP						ERU Process DCN
		10-Apr-07	13-Apr-07									DCN Issued
			16-Apr-07									Prepare SWPPP (if needed)
		1-Jan-07	1-Feb-07		JLG	HLP						Issue SWPPP to Environmental Affairs for review and approval
			2-Feb-07		JLG	HLP						Environmental Affairs review/comment/approve the SWPPP
		3-Feb-07	14-Feb-07		LJ	LJ						Environmental Affairs issue SWPPP to VP's for approval and signature
			15-Feb-07									VP's approve SWPPP and submit to the State
			16-Feb-07									State Receive SWPPP
			17-Feb-07									State Review & Approve SWPPP
			30-Apr-07									Receive SWPPP Approval From State
			1-May-07									
	Engineering (Phase 3)											
35		1-May-07	1-Aug-07		JLG	HLP						Provide Engineering Support During Construction
31		1-May-07	1-Aug-07		TP	RO						Provide Engineering Support During Construction
37		1-May-07	1-Aug-07		DPS	KL						Provide Engineering Support During Construction
			1-Aug-07									Construction Implementation
		2-May-07	1-Aug-07									Functional Test System
		2-May-07	31-May-07									DCN KIF-06-???? RTO
35			31-May-07									KIF 595 Closure Process of DCN KIF-06-????
99			27-Aug-07		SLG	CPW	FDCEB					WGS for DCN KIF-06-???
35			20-Jun-06		SCR	SCR						Update PI & Anticipate Dwg's DCN-06-????
		28-Aug-06	12-Sep-06		SCR	SCR	TS2CD					ERU Process Closure of DCN KIF-06-????
		13-Sep-07	15-Sep-07		DLL	DLL	TS2CD					ERU Process Closure of DCN KIF-06-????
			15-Sep-07		SLG	CPW						KIF595 DCN KIF-06-???? Closed

J L Gray

09/28/2006 3:00 PM