10/4/05 1201SB

## Ash and Gypsum Disposal Project Milestones (08-29-05)

	Facility		BRF-	FGD/BA	BRF-FA	SHF	ALF	JSF	JOF	KIF FGD/Ash	KIF-FGD Peninsula	COF Ash	COF FGD	JSF FGD	SHF FGD	ALF FGD
Date facility is	needed	(BPM/JPT)	04-01-08		12-30-09*	06-01-07	90-10-60	09-01-10	11-01-07	04-01-09	04-01-09	12-01-07	04-01-12	04-01-13	04-01-14	04-01-15
End	Const	(HED)	11-30-07		11-30-09	09-15-08	11-30-09	09-30-09	09-15-09	11-30-08	11-30-08	09-30-07	11-30-11	11-30-12	11-30-13	11-30-14
Begin	Const	(HED)	03-01-07		03-01-09	12-15-07	03-01-09	12-01-08	10-01-08	03-01-07	03-01-08	10-01-06	03-01-11	03-01-12	03-01-13	03-01-14
100%	Design	Review (FES)	01-15-07		06-15-08	12-01-07	11-15-08	11-15-08	08-15-08	09-30-06	12-15-07	06-01-06	12-15-10	12-15-11	12-15-12	12-15-13
NEPA	Completed	(JPT)	04-31-05		06-01-08	11-01-07	10-01-05	TBD	10-05-05	90-30-08	11-15-07	05-01-06	11-15-10	01-15-08	01-15-09	01-15-10
Permit	Issued	(State)	12-15-06		05-15-08	11-01-07	10-01-08	11-01-08	07-15-08	06-01-06	10-15-07	N/A	N/A	10-15-11	10-15-12	10-15-13
ARAP/404	Permit	Issued   (State/   COE)	04-15-06		N/A	N/A	TBD	TBD	TBD	N/A	05-01-07	N/A	TBD	TBD	TBD	TBD
ARAP/404	Permit	Application (FES/EA/ RSO&E)	04-15-05		N/A	N/A	TBD	TBD	TBD	N/A	05-01-06	N/A	TBD	TBD	TBD	TBD
Part II	Application	(FES/EA)	Complete		11-15-06	11-01-05	05-01-07	11-01-06	07-15-06	Complete	04-15-06	N/A	N/A	04-15-10	04-15-11	04-15-12
20%	Design	Review (FES)	Complete		10-15-06	10-01-05	04-01-02	08-15-06	90-12-90	Complete	03-15-06	03-01-06	08-15-09	02-15-10	02-15-11	02-15-12
Part I	Application	(EA)	Complete		04-01-06	N/A	09-01-06	06-15-06	03-15-06	Complete	10-31-05	N/A	N/A	05-01-09	05-01-10	05-01-11
10%	Design	Review (FES)	Complete	:	12-15-05	Complete	08-01-06	03-01-06	02-01-06	Complete	12-15-05	Complete	05-15-08	11-15-08	11-15-09	11-15-10
HydroGeo	Report	Approved (State)	Complete		10-12-06	08-15-06	04-01-07	09-30-07	05-15-07	Complete	05-01-06	N/A	N/A	11-15-09	11-15-10	11-15-11
HydroGeo	Report	(RSOE)	Complete		04-15-06	08-15-05	10-01-06	90-06-60	05-15-06	Complete	10-31-05	N/A	N/A	05-15-09	05-15-10	05-15-11
Final Site	Selection	(EA/JPT)	Onsite		Onsite	Onsite	4-01-06***	Onsite	11-01-05	Onsite	Onsite	Onsite	Onsite	02-15-08	02-15-09	02-15-10
NEPA	Initiation	(JPT)	Initiated		Initiated	Initiated	Initiated	Initiated	Initiated	Initiated	Initiated	Initiated	Initiated	02-15-06	02-15-07	02-15-08
Site	Selection	Initiated (RS/JPT)	Initiated		N/A	Initiated	Initiated	Initiated	Initiated	Initiated	Initiated	Initiated	Initiated	02-15-06	02-15-07	02-15-08
	Facility		BRF-	FGD/BA	BRF-FA	SHF**	ALF	JSF	JOF	KIF FGD/ASH	KIF-FGD Peninsula	COF Ash****	COF 3D****	SF FGD	SHF FGD	ALF FGD

\*Assumes 80% Fly Ash is Dry Stacked

\*\*\*Assumes Geotechnical Drilling completed and data received by 07-15-05; Assumes phased construction with liner \*\*\*\*Assumes preferred greenfield site identified 10-01-05 and access allowed 90 days after site identification

\*\*\*\*While no permit is required, the facility is being designed to conform to TDEC Design Requirements

Final Site Selection - Site is identified, TVA owned or optioned, and contains no fatal flaws

50% design - Permit and design drawings are complete, ready for final joint review, PE stamping and submission. 10% Design - Conceptual design is complete

Assumptions - No public opposition, NEPA proceeds concurrent with permitting, no marketing and no funding constraints

Notes - Definite dates of exhaustion of existing ash disposal capacity have not been determined at this time, dates given are best estimates provided by Fuels By-Product Management (BPM); JOF's date of need is the expiration of TransAsh's permit; FGD dates of need were provided by the JPT.