## Ash and Gypsum Disposal Project Milestones (12-08-05)

													-
Facility	BRF- FGD/BA	BRF-FA	SHF	ALF	JSF	JOF	KIF FCD/Ach	KIE-FGD	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	09-01-06	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)	12-01-07	11-30-09	N/A	11-30-09	09-30-09	09-12-09	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	12-01-07	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	11-01-07	11-15-08	11-15-08	08-15-08	10-01-06	01-15-08	06-01-06	12-15-10	12-15-11	12-15-12	12-15-13
NEPA Completed (JPT)	05-01-05	90-10-90	09-01-07	10-01-05	TBD	10-05-05	09-01-06	12-15-07	05-01-06	11-15-10	01-15-08	01-15-09	01-15-10
Permit Issued (State)	12-15-06	05-15-08	08-15-07	10-01-08	11-01-08	07-15-08	06-01-06	11-15-07	N/A	N/A	10-15-11	10-15-12	10-15-13
ARAP/404 Permit Issued (State/	04-15-06	N/A	N/A	TBD	TBD	TBD	N/A	06-01-07	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	90-10-90	N/A	TBD	TBD	TBD	TBD
Part II Application (FES/EA)	Complete	11-15-06	02-15-06	05-01-07	11-01-06	07-15-06	Complete	05-15-06	N/A	N/A	04-15-10	04-15-11	04-15-12
50% Design Review (FES)	Complete	10-15-06	01-15-06	04-01-07	08-15-06	06-15-06	Complete	04-15-06	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	Complete	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	01-15-06	Complete	05-15-08	11-15-08	11-15-09	11-15-10
HydroGeo Report Approved (State)	Complete	10-15-06	N/A	04-01-07	09-30-07	05-15-07	Complete	05-15-06	N/A	N/A	11-15-09	11-15-10	11-15-11
HydroGeo Report (RSOE)	Complete	04-15-06	N/A	10-01-06	90-06-60	05-15-06	Complete	Complete	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 FGD***	JSF FGD	SHF FGD	ALF FGD

\*Assumes 80% Fly Ash is Dry Stacked

\*\*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

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

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.