May 6, 1994

# KINGSTON FOSSIL PLANT

# COAL YARD RUNOFF POND

COST ESTÍMATE REQUEST No.:

Memo- Dan Scott to R G Johnson dated March 22, 1994 (B65 940322 103)

### CIVIL SITE ENGINEERING

Phare II Scope of Work:

During periods of heavy rainfall, the existing Coal Yard Runoff Pond is inadequate in containing the flood waters.

Our involvement in the Phase II study will include providing for the following:

- Provide for earthfill in low areas and crushed stone surface on roadway where required. 1.
- Provide for grading of new areas, including area and roadway around pumphouse.
- Perform a field survey in the area to obtain recent 3. topographical data.
- Provide for removal of pumphouse and platform. 4.
- Develop a Phase III scope of work.
- Make site visits as necessary to obtain plant input to the proposed scheme and to obtain necessary field 6. information.

K.W. Burnett K.W. Burnett Manager, Site Engineering LP 2G-C

### ENGINEERING COST INPUT SHEET

FISCAL YEAR: 94

PHASE: 2

FEATURE: COAL YARD RUNOFF POND PCN: KIF009 CER: N/AENGG SVCS GROUP: SELECT ORE PREPARED BY: CHERIE MOUNT X FOSSIL ENGINEERING SERVICES HYDRO ENGINEERING SERVICES PROJECT ENGINEERING SERVICES CLEAN AIR PROGRAM OTHER ORGANIZATION: Est's Proj Goutrols, etc. MAN-HOURS Oct Nov Dec Mar Sep Total Jan Feb Apr May Jun Jul Aug 50 35 125 40 ENGINEERING SITE ENGINEERING TRAVEL: NO. OF PERSON TRIPS Oct Nov Dec Jan Feb Mar Apr May Jun Ju1 Aug Sep Total 2 2 5 1 OTHER DOLLARS (A/E Engineering Work, Est'd M-H's, Quote, Other Basis) Sep Total Jun Jul Aug Oct Nov Dec Jan Feb Mar Apr May NOTES Approved by Date

PROJECT:

KINGSTON FOSSIL PLANT

### ENGINEERING COST INPUT SHEET

FISCAL YEAR: 95

PHASE: 3

PCN: KIF009

ENGG SVCS GROUP: SELECT OFF

PREPARED BY: CHERIE MOUNT X FOSSIL ENGINEERING SERVICES HYDRO ENGINEERING SERVICES PROJECT ENGINEERING SERVICES \_\_CLEAN AIR PROGRAM OTHER ORGANIZATION:\_\_\_ Est's Proj Controls, etc. MAN-HOURS Sep Total Jun Jul Aug May Nov Dec Jan Feb Mar Apr Oct 40 \* ENGINEERING SITE ENGINEERING Section Bine TRAVEL: NO. OF PERSON TRIPS Sep Total Aug Jun Jul May Oct Nov Dec Jan Feb Mar Apr 3 OTHER DOLLARS (A/E Engineering Work, Est'd M-H's, Quote, Other Basis) Sep Total Jun Ju1 Aug Oct Nov Dec Jan Feb Mar Apr May NOTES \* Schedule to be determined. Approved by\_\_\_\_ Date

KINGSTON FOSSIL PLANT

COAL YARD RUNOFF POND

PROJECT:

FEATURE:

CER:

N/A

#### FOSSIL ENGINEERING DESIGN-COST ESTIMATE

PAGE 1 OF 1 DATE 5-9-94 SITE ENGINEERING

ESTIMATE No PROJECT

KIF93-1218-PO

KINGSTON FOSSIL PLANT COAL YARD RUNOFF POND

DESCRIPTION ACCOUNT NO.

QUANTI'	TIES BY Cherie Mount Checked By		
ITEM	DESCRIPTION	QUANTITY	UNIT
1	REMOVALS		
	(A) PUMPHOUSE	1	each
	(B) PUMP PLATFORM	1	each
2	EARTHFILL	700	CY
3	CRUSHED STONE SURFACE (6" thick)	230	ton
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