Comparison of Adjusted Rail Bid Rates and Waterborne Transportation Contract Rates ($/Ton)

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			Original							Adjusted										
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	$(H)_1$	$(H)_2$	$(H)_3$	$(H)_4$	$(H)_{TOTAL}$	(J)	(K)	(L)	(M)	(N)	(O)
Source	Pool	River Dock	TT River	TT Terminal	TT Ocean	TT Total	Rail Bidder Rate	TT Less Rail Rate	Initial Recov. Cost	Bidder's Fuel Surcharge (Note 1)	Bidder's Synfuel Adder	Demurrage Rate (Note 2)	Incr. Cost to Polk Station (Note 3)	Adj. Total Rail Bidder Rate	Difference: TT Less Adj. Total Bid Rate	2004 Tons	TT Trans. Cost	*Rail Bid* Trans. Cost	Difference: *TT Less* Adj. Rail Bid	Notes
C, R	Lock 53 Pool Ohio River	Cook	5.98	2.45	7.98	16.41	17.70	(1.29)	15.55	0.64	0.00	0.06	0.14	18.54	(2.13)	400,000	6,564,000	7,414,880		(4, 5)
C, R	Smithland Pool Ohio River	Hamilton	6.90	2.45	7.98	17.33	15.62	1.71	16.42	0.56	0.00	0.06	0.14	16.38	0.95	N/A	N/A	N/A		
C, R	Smithland Pool Ohio River	Caseyville	6.74	2.45	7.98	17.17	15.62	1.55	16.27	0.56	0.00	0.06	0.14	16.38	0.79	N/A	N/A	N/A		
C, R	Uniontown Pool Ohio River	Overland	6.97	2.45	7.98	17.40	15.98	1.42	16.49	0.58	0.00	0.06	0.14	16.76	0.64	N/A	N/A	N/A		
C, R	Smithland Pool Ohio River	Rigsby & Barnard	6.69	2.45	7.98	17.12	15.98	1.14	16.22	0.58	0.00	0.06	0.14	16.76	0.36	N/A	N/A	N/A		
C, R	Uniontown Pool Ohio River	Mount Vernon	7.04	2.45	7.98	17.47	15.98	1.49	16.55	0.58	0.00	0.06	0.14	17.01	0.46	N/A	N/A	N/A		
C, R	Lock 53 Pool Ohio River	Mound City	5.96	2.45	7.98	16.39	17.70	(1.31)	15.53	0.64	0.00	0.06	0.14	18.54	(2.15)	N/A	N/A	N/A		
C, R	Uniontown Pool Ohio River	Southern Indiana	7.21	2.45	7.98	17.64	15.98	1.66	16.71	0.58	0.00	0.06	0.14	16.76	0.88	N/A	N/A	N/A		
C		*New Hope*	7.53	2.45	7.98	17.96	16.06	1.90	17.02	0.58	0.00	0.06	0.14	16.84	1.12	N/A	N/A	N/A		
C, R	Smithland Pool Ohio River	Empire Dock	6.65	2.45	7.98	17.08	15.62	1.46	16.15	0.56	0.25	0.06	0.14	16.38	0.70	1,000,000	17,080,000	16,382,320		(4, 5)
C, R	Newburgh Pool Ohio River	Yankeetown	7.34	2.45	7.98	17.77	16.06	1.71	16.84	0.58	0.00	0.06	0.14	16.84	0.93	N/A	N/A	N/A		
C		Owensboro	7.45	2.45	7.98	17.88	16.06	1.82	16.94	0.58	0.00	0.06	0.14	16.84	1.04	N/A	N/A	N/A		
C, R	Green River	Ken Mine	8.99	2.45	7.98	19.42	N/A	N/A	18.40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
C, R	Green River	Pyramid	8.95	2.45	7.98	19.38	N/A	N/A	18.36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
C, R	Green River	Green Coal	8.01	2.45	7.98	18.44	N/A	N/A	17.47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
C, R	Green River	Patriot	8.24	2.45	7.98	18.67	N/A	N/A	17.69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
C, R	Green River	Sebree	8.37	2.45	7.98	18.80	N/A	N/A	17.81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
C	Meldahl Pool Ohio River	TTI	9.20	2.45	7.98	19.63	N/A	N/A	18.60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
C, R	Cannelton Pool Ohio River	Jefferson River Port	8.13	2.45	7.98	18.56	N/A	N/A	17.59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
C, R	Tennessee River	Kentucky Lake Dock	7.16	2.45	7.98	17.59	N/A	N/A	16.67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
C		GRT	7.16	2.45	7.98	17.59	N/A	N/A	16.67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
C, R	Upper Mississippi	Cora	7.12	2.45	7.98	17.55	19.00	(1.45)	16.63	0.68	0.00	0.06	0.14	19.88	(2.33)	1,050,000	18,427,500	20,878,200		(4, 5)
C		Dekoven	6.75	2.45	7.98	17.18	N/A	N/A	16.28	N/A	N/A	N/A	N/A	N/A	N/A	750,000	12,885,000	N/A		(4)
C		Powhatan	10.65	2.45	7.98	21.06	N/A	N/A	19.97	N/A	N/A	N/A	N/A	N/A	N/A	400,000	8,432,000	N/A		(4)
C		Shawneetown	6.81	2.45	7.98	17.24	N/A	N/A	16.33	N/A	N/A	N/A	N/A	N/A	N/A	300,000	5,172,000	N/A		(4)
C		Refineries Petcoke	2.53	2.45	7.98	12.96	N/A	N/A	12.28	N/A	N/A	N/A	N/A	N/A	N/A	300,000	3,888,000	N/A		(4)
C, R	Tennessee River	BRT	7.16	2.45	7.98	17.59	N/A	N/A	16.67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
C	Upper Mississippi	Cahokia	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
C	Upper Mississippi	Kellogg	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
R	Smithland Pool Ohio River	Kanipe Enterprises	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
		Average for All Docks on Contract	7.33	2.45	7.98	17.76	N/A							N/A						
		Average for Docks Common to TT and Rail Bid				17.32	16.41							17.22	0.10					
		Weighted Average Rate															17.25			
		Weighted Average for Docks Common to TT and Rail Bid															17.17	18.23	(1.06)	

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Notes:
1. Current fuel surcharge rate is 3.6 percent, applicable to all rail bid rates.
2. Weighted average demurrage rate, per bid specifications and estimated unloading time. $0.06 = $330,000 / 5.5 million
   Assumptions: 5.5 million tons total annually; 550 trains per year; 6 hours unloading time per train. Bid rates allow 4 hours for unloading. 2 hours at $300.00 per hour for each train = $330,000
3. Weighted average incremental cost for transportation to Polk Station from Big Bend Station based on current trucking rate and rail proposal rate. $0.14 = (673,000*$1.17) / 5.5 million
   Assumptions: 5.5 million tons total annually; 673,000 tons transferred to Polk Station annually; current trucking rate is $3.33; short haul rail rate is $4.50; difference is $1.17 per ton.
4. Based on Tampa Electric's 2004 coal purchase agreements, the company expects to receive coal at these river docks.
5. Based on Mr. McNulty's analysis, only rates for Cook, Empire Dock and Cora were provided. Therefore, the weighted average rate is calculated using the rates for only the aforementioned river docks.

Calculations:
Columns A - J: Exhibit WBM-1
Column H_1: Rail proposal and Tariff 8200
Column H_2: Rail proposal
Column H_3: Calculated weighted average rate. See note 2.
Column H_4: Calculated weighted average rate. See note 3.
Column H_{TOTAL} = (H) + (H_1) + (H_2) + (H_3) + (H_4)
Column J = (G) - (H_{TOTAL})
Column K = Tampa Electric
Column L = (G) * (K)
Column M = (H_{TOTAL}) * (K)
Column N = (L) - (M)

Sources:
C = Contract
R = Request For Proposal

declas 4-20-06
FLORIDA PUBLIC SERVICE COMMISSION
DOCKET
NO. 031033-EI EXHIBIT NO. 83
COMPANY/
WITNESS. CSX
DATE: 5/27-28/04 + 10/10/04

PSC Docket No. 031033-EI
In Re: TECO Coal Transportation
Exhibit _____
Wehle - Deposition Exhibit 6

DEPOSITION EXHIBIT 6

DOCUMENT NUMBER-DATE
06657 JUN 15 8
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