

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

10/17/2013

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.90	26.20	21.48	26.58	26.62	25.33	37.57	31.22	39.21	77.86	47.67	49.17	46.09	47.26	54.76	58.57	48.01	45.70	64.95	62.39	46.09	45.30	34.15	36.95
24138	1.40	1.81	1.45	1.76	1.78	1.65	2.62	2.45	3.24	6.21	4.02	4.23	3.93	4.08	4.65	5.06	4.30	4.08	5.38	4.99	3.85	3.79	2.80	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	18.91	26.22	21.50	26.60	26.64	25.36	37.60	31.25	39.25	77.90	47.71	49.21	46.13	47.29	54.79	58.60	48.04	45.72	64.98	62.42	46.13	45.35	34.18	36.99
24260	1.42	1.83	1.47	1.79	1.80	1.67	2.65	2.47	3.28	6.25	4.06	4.26	3.96	4.11	4.68	5.09	4.33	4.11	5.41	5.02	3.89	3.84	2.84	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	18.91	26.22	21.50	26.60	26.64	25.36	37.60	31.25	39.25	77.90	47.71	49.21	46.13	47.29	54.79	58.60	48.04	45.72	64.98	62.42	46.13	45.35	34.18	36.99
24261	1.42	1.83	1.47	1.79	1.80	1.67	2.65	2.47	3.28	6.25	4.06	4.26	3.96	4.11	4.68	5.09	4.33	4.11	5.41	5.02	3.89	3.84	2.84	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	18.52	25.89	21.38	26.47	26.41	25.13	37.56	30.69	38.39	76.54	46.59	48.07	44.62	45.75	52.79	56.26	45.59	43.54	63.12	60.92	44.97	44.15	33.26	35.92
24011	1.02	1.51	1.35	1.66	1.57	1.45	2.61	1.92	2.42	4.89	2.94	3.12	2.46	2.56	2.68	2.75	1.88	1.92	3.55	3.52	2.72	2.64	1.92	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	18.69	26.15	21.63	26.78	26.62	25.17	37.59	30.73	38.52	77.07	46.81	48.35	45.08	46.23	53.37	57.13	46.32	44.25	63.99	61.65	45.27	44.48	33.64	36.18
23798	1.19	1.76	1.60	1.96	1.78	1.49	2.64	1.96	2.55	5.42	3.16	3.40	2.91	3.04	3.26	3.62	2.61	2.63	4.42	4.25	3.03	2.97	2.30	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	18.52	25.89	21.38	26.47	26.41	25.13	37.56	30.69	38.39	76.54	46.59	48.07	44.62	45.75	52.79	56.26	45.59	43.54	63.12	60.92	44.97	44.15	33.26	35.92
24028	1.02	1.51	1.35	1.66	1.57	1.45	2.61	1.92	2.42	4.89	2.94	3.12	2.46	2.56	2.68	2.75	1.88	1.92	3.55	3.52	2.72	2.64	1.92	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	18.37	25.69	21.18	26.20	26.10	24.72	36.76	30.00	37.59	75.02	45.67	47.14	44.15	45.27	52.33	56.04	45.66	43.61	62.59	60.15	44.18	43.42	32.88	35.51
23527	0.87	1.30	1.16	1.39	1.26	1.03	1.81	1.23	1.62	3.37	2.03	2.19	1.99	2.09	2.22	2.53	1.95	1.99	3.01	2.75	1.94	1.91	1.54	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	18.03	25.23	20.73	25.63	25.59	24.34	35.89	28.98	36.29	72.17	44.11	45.48	42.63	43.71	50.59	54.15	44.25	42.19	60.30	57.97	42.72	42.00	32.04	34.95
24190	0.54	0.84	0.70	0.82	0.75	0.66	0.94	0.21	0.32	0.52	0.46	0.54	0.47	0.53	0.48	0.65	0.54	0.57	0.73	0.57	0.47	0.49	0.69	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	18.03	25.23	20.73	25.63	25.59	24.34	35.89	28.98	36.29	72.17	44.11	45.48	42.63	43.71	50.59	54.15	44.25	42.19	60.30	57.97	42.72	42.00	32.04	34.95
23571	0.54	0.84	0.70	0.82	0.75	0.66	0.94	0.21	0.32	0.52	0.46	0.54	0.47	0.53	0.48	0.65	0.54	0.57	0.73	0.57	0.47	0.49	0.69	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	18.03	25.23	20.73	25.63	25.59	24.34	35.89	28.98	36.29	72.17	44.11	45.48	42.63	43.71	50.59	54.15	44.25	42.19	60.30	57.97	42.72	42.00	32.04	34.95
23572	0.54	0.84	0.70	0.82	0.75	0.66	0.94	0.21	0.32	0.52	0.46	0.54	0.47	0.53	0.48	0.65	0.54	0.57	0.73	0.57	0.47	0.49	0.69	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	18.03	25.23	20.73	25.63	25.59	24.34	35.89	28.98	36.29	72.17	44.11	45.48	42.63	43.71	50.59	54.15	44.25	42.19	60.30	57.97	42.72	42.00	32.04	34.95
23573	0.54	0.84	0.70	0.82	0.75	0.66	0.94	0.21	0.32	0.52	0.46	0.54	0.47	0.53	0.48	0.65	0.54	0.57	0.73	0.57	0.47	0.49	0.69	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	18.03	25.23	20.73	25.63	25.59	24.34	35.89	28.98	36.29	72.17	44.11	45.48	42.63	43.71	50.59	54.15	44.25	42.19	60.30	57.97	42.72	42.00	32.04	34.95
23574	0.54	0.84	0.70	0.82	0.75	0.66	0.94	0.21	0.32	0.52	0.46	0.54	0.47	0.53	0.48	0.65	0.54	0.57	0.73	0.57	0.47	0.49	0.69	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	18.15	25.38	20.86	25.80	25.77	24.51	36.21	29.34	36.75	73.12	44.69	46.09	43.22	44.30	51.27	54.86	44.84	42.74	61.11	58.75	43.26	42.50	32.31	35.17
323615	0.65	0.99	0.83	0.99	0.93	0.83	1.26	0.57	0.79	1.47	1.05	1.14	1.05	1.11	1.16	1.35	1.13	1.12	1.54	1.35	1.02	0.99	0.97	1.20

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP 24188	16.13 -1.36 0.00	22.35 -2.04 0.00	18.18 -1.85 0.00	22.50 -2.31 0.00	22.53 -2.32 0.00	21.66 -2.02 0.00	30.61 -4.34 0.00	24.48 -4.29 0.00	25.06 -5.45 5.46	24.81 -10.33 36.50	37.79 -5.86 0.00	39.12 -5.83 0.00	20.93 -5.88 15.36	-4.41 -6.32 41.28	34.46 -7.25 8.40	46.75 -6.76 0.00	37.52 -6.19 0.00	35.27 -6.34 0.00	50.72 -8.85 0.00	50.25 -7.15 0.00	36.67 -5.57 0.00	36.67 -4.84 0.00	27.67 -3.67 0.00	31.47 -2.51 0.00	
ALLEGHENY___COGEN 23514	17.47 -0.03 0.00	24.33 -0.06 0.00	19.91 -0.11 0.00	24.85 0.04 0.00	24.97 0.13 0.00	24.03 0.35 0.00	35.31 0.36 0.00	29.35 0.57 0.00	37.73 0.48 -1.28	104.62 1.48 -31.49	44.04 0.39 0.00	45.01 0.06 0.00	42.32 0.13 -0.02	43.77 0.01 -0.57	57.98 0.36 -7.50	53.35 -0.15 0.00	43.53 -0.18 0.00	41.37 -0.25 0.00	59.61 0.04 0.00	57.71 0.32 0.00	42.42 0.17 0.00	41.63 0.12 0.00	31.22 -0.12 0.00	33.65 -0.32 0.00	
ALTONA_WT_PWR 323606	16.12 -1.38 0.00	22.14 -2.25 0.00	17.92 -2.11 0.00	22.12 -2.70 0.00	22.02 -2.82 0.00	21.59 -2.09 0.00	30.43 -4.52 0.00	24.33 -4.44 0.00	24.78 -5.73 5.46	24.71 -10.43 36.50	37.37 -6.27 0.00	38.75 -6.19 0.00	20.59 -6.21 15.36	-4.75 -6.65 41.28	33.97 -7.74 8.40	46.85 -6.66 0.00	37.97 -5.75 0.00	36.23 -5.38 0.00	52.27 -7.30 0.00	51.88 -5.51 0.00	37.65 -4.59 0.00	37.46 -4.05 0.00	28.30 -3.04 0.00	32.06 -1.91 0.00	
AMERICAN_REF_FUEL 24010	16.18 -1.31 0.00	22.66 -1.73 0.00	18.52 -1.50 0.00	23.18 -1.64 0.00	23.25 -1.59 0.00	22.25 -1.43 0.00	31.86 -3.09 0.00	26.19 -2.58 0.00	32.53 -3.88 -0.44	190.31 -6.84 -125.50	38.72 -4.93 0.00	39.48 -5.47 0.00	37.16 -5.08 -0.07	38.37 -5.34 -0.52	73.89 -5.69 -29.47	46.98 -6.53 0.00	38.36 -5.36 0.00	36.39 -5.23 0.00	52.10 -7.47 0.00	50.59 -6.80 0.00	37.27 -4.98 0.00	36.91 -4.60 0.00	28.16 -3.18 0.00	30.78 -3.19 0.00	
ARTHUR_KILL_GT_1 23520	18.88 1.38 0.00	26.17 1.79 0.00	21.46 1.44 0.00	26.56 1.75 0.00	26.61 1.77 0.00	25.33 1.65 0.00	37.55 2.60 0.00	31.22 2.45 0.00	39.21 3.23 0.00	77.72 6.06 0.00	47.63 3.98 0.00	49.13 4.18 0.00	46.07 3.90 0.00	47.21 4.02 0.00	54.68 4.57 0.00	58.47 4.96 0.00	47.96 4.26 0.00	45.64 4.02 0.00	64.74 5.16 0.00	62.30 4.91 0.00	46.09 3.85 0.00	45.33 3.82 0.00	34.17 2.83 0.00	36.95 2.98 0.00	
ARTHUR_KILL_2 23512	18.88 1.38 0.00	26.17 1.79 0.00	21.46 1.44 0.00	26.56 1.75 0.00	26.61 1.77 0.00	25.33 1.65 0.00	37.55 2.60 0.00	31.22 2.45 0.00	39.21 3.23 0.00	77.72 6.06 0.00	47.63 3.98 0.00	49.13 4.18 0.00	46.07 3.90 0.00	47.21 4.02 0.00	54.68 4.57 0.00	58.47 4.96 0.00	47.96 4.26 0.00	45.64 4.02 0.00	64.74 5.16 0.00	62.30 4.91 0.00	46.09 3.85 0.00	45.33 3.82 0.00	34.17 2.83 0.00	36.95 2.98 0.00	
ARTHUR_KILL_3 23513	18.86 1.36 0.00	26.14 1.75 0.00	21.43 1.40 0.00	26.51 1.70 0.00	26.55 1.71 0.00	25.27 1.59 0.00	37.46 2.51 0.00	31.14 2.37 0.00	39.13 3.16 0.00	77.67 6.01 0.00	47.60 3.95 0.00	49.10 4.15 0.00	46.01 3.84 0.00	47.14 3.95 0.00	54.57 4.45 0.00	58.25 4.80 0.06	47.88 4.17 0.00	45.58 3.97 0.00	54.87 5.12 9.82	46.28 4.75 15.86	46.01 3.77 0.00	45.26 3.75 0.00	34.11 2.77 0.00	36.93 2.96 0.00	
ASHOKAN____ 23654	19.48 1.98 0.00	27.08 2.70 0.00	22.25 2.23 0.00	27.55 2.73 0.00	27.57 2.73 0.00	26.42 2.73 0.00	39.40 4.45 0.00	32.45 3.68 0.00	40.61 4.65 0.00	80.69 9.03 0.00	49.20 5.55 0.00	50.62 5.68 0.00	47.45 5.29 0.00	48.62 5.44 0.00	56.48 6.36 0.00	60.44 6.93 0.00	49.49 5.78 0.00	47.18 5.57 0.00	67.74 8.17 0.00	64.90 7.50 0.00	47.75 5.50 0.00	46.79 5.28 0.00	35.18 3.83 0.00	37.92 3.95 0.00	
ASTORIA_EAST_ENERGY_CC1 323581	18.87 1.37 0.00	26.21 1.82 0.00	21.49 1.46 0.00	26.59 1.77 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.50 2.55 0.00	31.25 2.47 0.00	39.22 3.25 0.00	77.46 5.81 0.00	47.62 3.97 0.00	49.07 4.12 0.00	46.04 3.87 0.00	47.21 4.02 0.00	54.64 4.53 0.00	58.45 4.94 0.00	47.95 4.24 0.00	45.63 4.01 0.00	64.53 4.96 0.00	62.16 4.77 0.00	45.90 3.66 0.00	45.10 3.59 0.00	34.03 2.69 0.00	36.83 2.86 0.00	
ASTORIA_EAST_ENERGY_CC2 323582	18.87 1.37 0.00	26.21 1.82 0.00	21.49 1.46 0.00	26.59 1.77 0.00	26.64 1.79 0.00	25.36 1.68 0.00	37.50 2.55 0.00	31.25 2.47 0.00	39.22 3.25 0.00	77.46 5.81 0.00	47.62 3.97 0.00	49.07 4.12 0.00	46.04 3.87 0.00	47.21 4.02 0.00	54.64 4.53 0.00	58.45 4.94 0.00	47.95 4.24 0.00	45.63 4.01 0.00	64.53 4.96 0.00	62.16 4.77 0.00	45.90 3.66 0.00	45.10 3.59 0.00	34.03 2.69 0.00	36.83 2.86 0.00	
ASTORIA_GT2_1 24094	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00	
ASTORIA_GT2_2 24095	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00	
ASTORIA_GT2_3 24096	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00	
ASTORIA_GT2_4 24097	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00	
ASTORIA_GT3_1 24098	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00	
ASTORIA_GT3_2 24099	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00	

ASTORIA_GT3_3 24100	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00
ASTORIA_GT3_4 24101	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00
ASTORIA_GT4_1 24102	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00
ASTORIA_GT4_2 24103	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00
ASTORIA_GT4_3 24104	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00
ASTORIA_GT4_4 24105	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00
ASTORIA_GT_1 23523	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00
ASTORIA_GT_10 24110	18.90 1.41 0.00	26.24 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.66 1.82 0.00	25.38 1.69 0.00	37.56 2.61 0.00	31.28 2.51 0.00	39.27 3.30 0.00	77.71 6.06 0.00	47.69 4.04 0.00	49.17 4.22 0.00	46.11 3.95 0.00	47.27 4.08 0.00	54.72 4.61 0.00	58.50 4.99 0.00	48.03 4.32 0.00	45.71 4.10 0.00	64.74 5.17 0.00	62.26 4.86 0.00	46.04 3.80 0.00	45.26 3.74 0.00	34.19 2.85 0.00	37.00 3.03 0.00
ASTORIA_GT_11 24225	18.90 1.41 0.00	26.24 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.66 1.82 0.00	25.38 1.69 0.00	37.56 2.61 0.00	31.28 2.51 0.00	39.27 3.30 0.00	77.71 6.06 0.00	47.69 4.04 0.00	49.17 4.22 0.00	46.11 3.95 0.00	47.27 4.08 0.00	54.72 4.61 0.00	58.50 4.99 0.00	48.03 4.32 0.00	45.71 4.10 0.00	64.74 5.17 0.00	62.26 4.86 0.00	46.04 3.80 0.00	45.26 3.74 0.00	34.19 2.85 0.00	37.00 3.03 0.00
ASTORIA_GT_12 24226	18.90 1.41 0.00	26.24 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.66 1.82 0.00	25.38 1.69 0.00	37.56 2.61 0.00	31.28 2.51 0.00	39.27 3.30 0.00	77.71 6.06 0.00	47.69 4.04 0.00	49.17 4.22 0.00	46.11 3.95 0.00	47.27 4.08 0.00	54.72 4.61 0.00	58.50 4.99 0.00	48.03 4.32 0.00	45.71 4.10 0.00	64.74 5.17 0.00	62.26 4.86 0.00	46.04 3.80 0.00	45.26 3.74 0.00	34.19 2.85 0.00	37.00 3.03 0.00
ASTORIA_GT_13 24227	18.90 1.41 0.00	26.24 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.66 1.82 0.00	25.38 1.69 0.00	37.56 2.61 0.00	31.28 2.51 0.00	39.27 3.30 0.00	77.71 6.06 0.00	47.69 4.04 0.00	49.17 4.22 0.00	46.11 3.95 0.00	47.27 4.08 0.00	54.72 4.61 0.00	58.50 4.99 0.00	48.03 4.32 0.00	45.71 4.10 0.00	64.74 5.17 0.00	62.26 4.86 0.00	46.04 3.80 0.00	45.26 3.74 0.00	34.19 2.85 0.00	37.00 3.03 0.00
ASTORIA_GT_5 24106	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00
ASTORIA_GT_7 24107	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00
ASTORIA_GT_8 24108	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00
ASTORIA___2 24149	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00
ASTORIA___3 23516	18.90 1.41 0.00	26.24 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.66 1.82 0.00	25.38 1.69 0.00	37.56 2.61 0.00	31.28 2.51 0.00	39.27 3.30 0.00	77.71 6.06 0.00	47.69 4.04 0.00	49.17 4.22 0.00	46.11 3.95 0.00	47.27 4.08 0.00	54.72 4.61 0.00	58.50 4.99 0.00	48.03 4.32 0.00	45.71 4.10 0.00	64.74 5.17 0.00	62.26 4.86 0.00	46.04 3.80 0.00	45.26 3.74 0.00	34.19 2.85 0.00	37.00 3.03 0.00
ASTORIA___4 23517	18.87 1.38 0.00	26.22 1.83 0.00	21.50 1.47 0.00	26.59 1.78 0.00	26.64 1.80 0.00	25.36 1.68 0.00	37.52 2.57 0.00	31.26 2.49 0.00	39.24 3.27 0.00	77.51 5.85 0.00	47.65 4.00 0.00	49.09 4.14 0.00	46.06 3.90 0.00	47.23 4.04 0.00	54.67 4.56 0.00	58.48 4.97 0.00	47.98 4.27 0.00	45.65 4.04 0.00	64.56 4.99 0.00	62.19 4.80 0.00	45.92 3.68 0.00	45.12 3.61 0.00	34.06 2.72 0.00	36.85 2.88 0.00

ASTORIA___5 23518	18.90 1.41 0.00	26.24 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.66 1.82 0.00	25.38 1.69 0.00	37.56 2.61 0.00	31.28 2.51 0.00	39.27 3.30 0.00	77.71 6.06 0.00	47.69 4.04 0.00	49.17 4.22 0.00	46.11 3.95 0.00	47.27 4.08 0.00	54.72 4.61 0.00	58.50 4.99 0.00	48.03 4.32 0.00	45.71 4.10 0.00	64.74 5.17 0.00	62.26 4.86 0.00	46.04 3.80 0.00	45.26 3.74 0.00	34.19 2.85 0.00	37.00 3.03 0.00
AST_ENERGY_2_CC3 323677	18.90 1.40 0.00	26.20 1.81 0.00	21.48 1.45 0.00	26.58 1.76 0.00	26.62 1.78 0.00	25.34 1.65 0.00	37.56 2.61 0.00	31.21 2.44 0.00	39.20 3.23 0.00	77.81 6.16 0.00	47.66 4.01 0.00	49.16 4.21 0.00	46.08 3.91 0.00	47.24 4.05 0.00	54.72 4.61 0.00	58.54 5.03 0.00	47.99 4.28 0.00	45.68 4.06 0.00	64.92 5.35 0.00	62.36 4.97 0.00	46.08 3.84 0.00	45.31 3.80 0.00	34.15 2.81 0.00	36.96 2.99 0.00
AST_ENERGY_2_CC4 323678	18.90 1.40 0.00	26.20 1.81 0.00	21.48 1.45 0.00	26.58 1.76 0.00	26.62 1.78 0.00	25.34 1.65 0.00	37.56 2.61 0.00	31.21 2.44 0.00	39.20 3.23 0.00	77.81 6.16 0.00	47.66 4.01 0.00	49.16 4.21 0.00	46.08 3.91 0.00	47.24 4.05 0.00	54.72 4.61 0.00	58.54 5.03 0.00	47.99 4.28 0.00	45.68 4.06 0.00	64.92 5.35 0.00	62.36 4.97 0.00	46.08 3.84 0.00	45.31 3.80 0.00	34.15 2.81 0.00	36.96 2.99 0.00
ATHENS_STG_1 23668	18.21 0.71 0.00	25.36 0.97 0.00	20.83 0.80 0.00	25.76 0.94 0.00	25.76 0.92 0.00	24.49 0.81 0.00	36.27 1.32 0.00	29.89 1.12 0.00	37.46 1.49 0.00	74.46 2.81 0.00	45.48 1.83 0.00	46.89 1.94 0.00	43.97 1.81 0.00	45.09 1.90 0.00	52.23 2.12 0.00	55.84 2.34 0.00	45.68 1.97 0.00	43.51 1.90 0.00	62.14 2.57 0.00	59.76 2.37 0.00	44.04 1.79 0.00	43.28 1.78 0.00	32.70 1.36 0.00	35.39 1.42 0.00
ATHENS_STG_2 23670	18.21 0.71 0.00	25.36 0.97 0.00	20.83 0.80 0.00	25.76 0.94 0.00	25.76 0.92 0.00	24.49 0.81 0.00	36.27 1.32 0.00	29.89 1.12 0.00	37.46 1.49 0.00	74.46 2.81 0.00	45.48 1.83 0.00	46.89 1.94 0.00	43.97 1.81 0.00	45.09 1.90 0.00	52.23 2.12 0.00	55.84 2.34 0.00	45.68 1.97 0.00	43.51 1.90 0.00	62.14 2.57 0.00	59.76 2.37 0.00	44.04 1.79 0.00	43.28 1.78 0.00	32.70 1.36 0.00	35.39 1.42 0.00
ATHENS_STG_3 23677	18.21 0.71 0.00	25.36 0.97 0.00	20.83 0.80 0.00	25.76 0.94 0.00	25.76 0.92 0.00	24.49 0.81 0.00	36.27 1.32 0.00	29.89 1.12 0.00	37.46 1.49 0.00	74.46 2.81 0.00	45.48 1.83 0.00	46.89 1.94 0.00	43.97 1.81 0.00	45.09 1.90 0.00	52.23 2.12 0.00	55.84 2.34 0.00	45.68 1.97 0.00	43.51 1.90 0.00	62.14 2.57 0.00	59.76 2.37 0.00	44.04 1.79 0.00	43.28 1.78 0.00	32.70 1.36 0.00	35.39 1.42 0.00
BABYLON_RES_REC 323704	138.29 1.64 -119.15	26.65 2.26 0.00	21.86 1.83 0.00	27.03 2.22 0.00	27.07 2.23 0.00	25.75 2.07 0.00	37.92 2.97 0.00	31.44 2.67 0.00	39.29 3.32 0.00	77.38 5.73 0.00	47.37 3.72 0.00	48.88 3.94 0.00	45.47 3.30 0.00	46.88 3.69 0.00	54.21 4.09 0.00	58.30 4.79 0.00	47.74 4.03 0.00	45.12 3.51 0.00	63.88 4.32 0.00	61.89 4.49 0.00	46.03 3.79 0.00	45.54 4.03 0.00	34.55 3.21 0.00	123.53 3.52 -86.04
BARRETT_IC_1 23704	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.17 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BARRETT_IC_10 23701	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.16 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BARRETT_IC_11 23702	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.16 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BARRETT_IC_12 23703	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.16 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BARRETT_IC_2 23705	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.17 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BARRETT_IC_3 23706	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.17 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BARRETT_IC_4 23707	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.17 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BARRETT_IC_5 23708	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.17 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BARRETT_IC_6 23709	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.17 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BARRETT_IC_7 23710	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.17 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04

BARRETT_IC_8 23711	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.17 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BARRETT_IC_9 23700	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.16 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BARRETT___1 23545	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.17 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BARRETT___2 23546	138.11 1.46 -119.15	26.41 2.02 0.00	21.66 1.63 0.00	26.79 1.98 0.00	26.85 2.01 0.00	25.53 1.85 0.00	37.69 2.74 0.00	31.41 2.64 0.00	39.31 3.34 0.00	77.44 5.79 0.00	47.33 3.68 0.00	48.83 3.89 0.00	45.50 3.33 0.00	46.85 3.66 0.00	54.19 4.08 0.00	58.24 4.73 0.00	47.68 3.97 0.00	45.17 3.55 0.00	63.98 4.40 0.00	61.75 4.35 0.00	46.16 3.92 0.00	45.53 4.02 0.00	34.29 2.95 0.00	123.25 3.24 -86.04
BAYONEEC___CTG1 323682	18.89 1.39 0.00	26.19 1.80 0.00	21.46 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.31 1.63 0.00	37.53 2.58 0.00	31.18 2.41 0.00	39.17 3.20 0.00	77.77 6.11 0.00	47.62 3.97 0.00	49.13 4.18 0.00	46.05 3.88 0.00	47.21 4.02 0.00	54.69 4.57 0.00	58.48 4.98 0.00	47.95 4.25 0.00	45.66 4.04 0.00	64.86 5.28 0.00	62.30 4.91 0.00	46.06 3.81 0.00	45.30 3.79 0.00	34.13 2.79 0.00	36.94 2.98 0.00
BAYONEEC___CTG2 323683	18.89 1.39 0.00	26.19 1.80 0.00	21.46 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.31 1.63 0.00	37.53 2.58 0.00	31.18 2.41 0.00	39.17 3.20 0.00	77.77 6.11 0.00	47.62 3.97 0.00	49.13 4.18 0.00	46.05 3.88 0.00	47.21 4.02 0.00	54.69 4.57 0.00	58.48 4.98 0.00	47.95 4.25 0.00	45.66 4.04 0.00	64.86 5.28 0.00	62.30 4.91 0.00	46.06 3.81 0.00	45.30 3.79 0.00	34.13 2.79 0.00	36.94 2.98 0.00
BAYONEEC___CTG3 323684	18.89 1.39 0.00	26.19 1.80 0.00	21.46 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.31 1.63 0.00	37.53 2.58 0.00	31.18 2.41 0.00	39.17 3.20 0.00	77.77 6.11 0.00	47.62 3.97 0.00	49.13 4.18 0.00	46.05 3.88 0.00	47.21 4.02 0.00	54.69 4.57 0.00	58.48 4.98 0.00	47.95 4.25 0.00	45.66 4.04 0.00	64.86 5.28 0.00	62.30 4.91 0.00	46.06 3.81 0.00	45.30 3.79 0.00	34.13 2.79 0.00	36.94 2.98 0.00
BAYONEEC___CTG4 323685	18.89 1.39 0.00	26.19 1.80 0.00	21.46 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.31 1.63 0.00	37.53 2.58 0.00	31.18 2.41 0.00	39.17 3.20 0.00	77.77 6.11 0.00	47.62 3.97 0.00	49.13 4.18 0.00	46.05 3.88 0.00	47.21 4.02 0.00	54.69 4.57 0.00	58.48 4.98 0.00	47.95 4.25 0.00	45.66 4.04 0.00	64.86 5.28 0.00	62.30 4.91 0.00	46.06 3.81 0.00	45.30 3.79 0.00	34.13 2.79 0.00	36.94 2.98 0.00
BAYONEEC___CTG5 323686	18.89 1.39 0.00	26.19 1.80 0.00	21.46 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.31 1.63 0.00	37.53 2.58 0.00	31.18 2.41 0.00	39.17 3.20 0.00	77.77 6.11 0.00	47.62 3.97 0.00	49.13 4.18 0.00	46.05 3.88 0.00	47.21 4.02 0.00	54.69 4.57 0.00	58.48 4.98 0.00	47.95 4.25 0.00	45.66 4.04 0.00	64.86 5.28 0.00	62.30 4.91 0.00	46.06 3.81 0.00	45.30 3.79 0.00	34.13 2.79 0.00	36.94 2.98 0.00
BAYONEEC___CTG6 323687	18.89 1.39 0.00	26.19 1.80 0.00	21.46 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.31 1.63 0.00	37.53 2.58 0.00	31.18 2.41 0.00	39.17 3.20 0.00	77.77 6.11 0.00	47.62 3.97 0.00	49.13 4.18 0.00	46.05 3.88 0.00	47.21 4.02 0.00	54.69 4.57 0.00	58.48 4.98 0.00	47.95 4.25 0.00	45.66 4.04 0.00	64.86 5.28 0.00	62.30 4.91 0.00	46.06 3.81 0.00	45.30 3.79 0.00	34.13 2.79 0.00	36.94 2.98 0.00
BAYONEEC___CTG7 323688	18.89 1.39 0.00	26.19 1.80 0.00	21.46 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.31 1.63 0.00	37.53 2.58 0.00	31.18 2.41 0.00	39.17 3.20 0.00	77.77 6.11 0.00	47.62 3.97 0.00	49.13 4.18 0.00	46.05 3.88 0.00	47.21 4.02 0.00	54.69 4.57 0.00	58.48 4.98 0.00	47.95 4.25 0.00	45.66 4.04 0.00	64.86 5.28 0.00	62.30 4.91 0.00	46.06 3.81 0.00	45.30 3.79 0.00	34.13 2.79 0.00	36.94 2.98 0.00
BAYONEEC___CTG8 323689	18.89 1.39 0.00	26.19 1.80 0.00	21.46 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.31 1.63 0.00	37.53 2.58 0.00	31.18 2.41 0.00	39.17 3.20 0.00	77.77 6.11 0.00	47.62 3.97 0.00	49.13 4.18 0.00	46.05 3.88 0.00	47.21 4.02 0.00	54.69 4.57 0.00	58.48 4.98 0.00	47.95 4.25 0.00	45.66 4.04 0.00	64.86 5.28 0.00	62.30 4.91 0.00	46.06 3.81 0.00	45.30 3.79 0.00	34.13 2.79 0.00	36.94 2.98 0.00
BEACON___LESR 323632	18.34 0.85 0.00	25.61 1.22 0.00	20.95 0.92 0.00	25.86 1.04 0.00	25.80 0.96 0.00	24.57 0.88 0.00	36.37 1.42 0.00	29.43 0.66 0.00	37.05 1.08 0.00	73.58 1.92 0.00	45.09 1.44 0.00	46.32 1.37 0.00	43.42 1.25 0.00	44.59 1.40 0.00	51.60 1.48 0.00	55.21 1.70 0.00	45.02 1.31 0.00	42.99 1.37 0.00	61.51 1.94 0.00	59.23 1.83 0.00	43.61 1.37 0.00	42.76 1.25 0.00	32.44 1.09 0.00	35.38 1.41 0.00
BEAVER RIVER___HYD 24048	16.77 -0.73 0.00	23.30 -1.09 0.00	19.09 -0.94 0.00	23.63 -1.18 0.00	23.62 -1.22 0.00	22.65 -1.04 0.00	33.28 -1.67 0.00	27.33 -1.45 0.00	34.15 -1.82 0.00	68.28 -3.37 0.00	41.73 -1.91 0.00	43.00 -1.95 0.00	40.12 -2.04 0.00	40.89 -2.30 0.00	47.36 -2.75 0.00	50.72 -2.79 0.00	41.06 -2.65 0.00	38.91 -2.71 0.00	56.22 -3.35 0.00	54.67 -2.73 0.00	40.06 -2.19 0.00	39.73 -1.78 0.00	29.92 -1.43 0.00	32.77 -1.20 0.00
BEEBEE_GT_13 23619	17.23 -0.27 0.00	24.08 -0.31 0.00	19.72 -0.31 0.00	24.55 -0.27 0.00	24.63 -0.21 0.00	23.66 -0.03 0.00	34.62 -0.33 0.00	28.65 -0.12 0.00	34.91 -0.53 0.54	62.72 -0.55 8.38	42.95 -0.70 0.00	44.03 -0.92 0.00	41.30 -0.86 0.00	42.06 -1.01 0.13	47.54 -0.84 1.74	52.17 -1.34 0.00	42.59 -1.12 0.00	40.51 -1.11 0.00	58.27 -1.30 0.00	56.37 -1.03 0.00	41.39 -0.85 0.00	40.60 -0.90 0.00	30.58 -0.77 0.00	33.16 -0.81 0.00
BETHLEHEM___GRP 23843	18.03 0.54 0.00	25.23 0.84 0.00	20.73 0.70 0.00	25.63 0.82 0.00	25.59 0.75 0.00	24.34 0.66 0.00	35.89 0.94 0.00	28.98 0.21 0.00	36.29 0.32 0.00	72.17 0.52 0.00	44.11 0.46 0.00	45.48 0.54 0.00	42.63 0.47 0.00	43.71 0.53 0.00	50.59 0.48 0.00	54.15 0.65 0.00	44.25 0.54 0.00	42.19 0.57 0.00	60.30 0.73 0.00	57.97 0.57 0.00	42.72 0.47 0.00	42.00 0.49 0.00	32.04 0.69 0.00	34.95 0.97 0.00
BETHLEHEM___GS1 323560	18.03 0.54 0.00	25.23 0.84 0.00	20.73 0.70 0.00	25.63 0.82 0.00	25.59 0.75 0.00	24.34 0.66 0.00	35.89 0.94 0.00	28.98 0.21 0.00	36.29 0.32 0.00	72.17 0.52 0.00	44.11 0.46 0.00	45.48 0.54 0.00	42.63 0.47 0.00	43.71 0.53 0.00	50.59 0.48 0.00	54.15 0.65 0.00	44.25 0.54 0.00	42.19 0.57 0.00	60.30 0.73 0.00	57.97 0.57 0.00	42.72 0.47 0.00	42.00 0.49 0.00	32.04 0.69 0.00	34.95 0.97 0.00

BETHLEHEM___GS2 323561	18.03 0.54 0.00	25.23 0.84 0.00	20.73 0.70 0.00	25.63 0.82 0.00	25.59 0.75 0.00	24.34 0.66 0.00	35.89 0.94 0.00	28.98 0.21 0.00	36.29 0.32 0.00	72.17 0.52 0.00	44.11 0.46 0.00	45.48 0.54 0.00	42.63 0.47 0.00	43.71 0.53 0.00	50.59 0.48 0.00	54.15 0.65 0.00	44.25 0.54 0.00	42.19 0.57 0.00	60.30 0.73 0.00	57.97 0.57 0.00	42.72 0.47 0.00	42.00 0.49 0.00	32.04 0.69 0.00	34.95 0.97 0.00
BETHLEHEM___GS3 323562	18.03 0.54 0.00	25.23 0.84 0.00	20.73 0.70 0.00	25.63 0.82 0.00	25.59 0.75 0.00	24.34 0.66 0.00	35.89 0.94 0.00	28.98 0.21 0.00	36.29 0.32 0.00	72.17 0.52 0.00	44.11 0.46 0.00	45.48 0.54 0.00	42.63 0.47 0.00	43.71 0.53 0.00	50.59 0.48 0.00	54.15 0.65 0.00	44.25 0.54 0.00	42.19 0.57 0.00	60.30 0.73 0.00	57.97 0.57 0.00	42.72 0.47 0.00	42.00 0.49 0.00	32.04 0.69 0.00	34.95 0.97 0.00
BETHLEHEM___STEEL 23779	16.60 -0.90 0.00	23.25 -1.14 0.00	19.02 -1.01 0.00	23.81 -1.01 0.00	23.90 -0.94 0.00	22.89 -0.79 0.00	33.06 -1.89 0.00	27.23 -1.54 0.00	40.29 -2.41 -6.73	240.24 -4.12 -172.71	40.34 -3.31 0.00	41.12 -3.83 0.00	38.80 -3.46 -0.09	40.28 -3.70 -0.80	87.27 -3.79 -40.95	48.85 -4.66 0.00	39.88 -3.83 0.00	37.86 -3.76 0.00	54.17 -5.41 0.00	52.51 -4.89 0.00	38.74 -3.50 0.00	38.26 -3.25 0.00	28.97 -2.37 0.00	31.61 -2.36 0.00
BETHPAGE_CC_5 323564	138.27 1.62 -119.15	26.62 2.23 0.00	21.82 1.80 0.00	27.00 2.18 0.00	27.01 2.17 0.00	25.64 1.96 0.00	37.84 2.89 0.00	31.52 2.75 0.00	39.44 3.47 0.00	77.69 6.04 0.00	47.55 3.90 0.00	49.07 4.12 0.00	45.67 3.51 0.00	47.08 3.89 0.00	54.45 4.34 0.00	58.54 5.03 0.00	47.93 4.22 0.00	45.31 3.70 0.00	64.26 4.68 0.00	62.12 4.72 0.00	46.22 3.97 0.00	45.65 4.14 0.00	34.48 3.14 0.00	123.47 3.46 -86.04
BINGHAMTON___COGEN 23790	17.62 0.13 0.00	24.58 0.19 0.00	20.18 0.15 0.00	25.07 0.26 0.00	25.12 0.28 0.00	23.99 0.31 0.00	35.41 0.46 0.00	29.17 0.40 0.00	37.23 0.52 -0.74	90.21 1.04 -17.51	44.00 0.35 0.00	45.16 0.21 0.00	42.49 0.31 -0.01	43.66 0.29 -0.18	54.61 0.51 -3.99	53.80 0.29 0.00	43.90 0.19 0.00	41.75 0.14 0.00	59.68 0.11 0.00	57.49 0.09 0.00	42.43 0.19 0.00	41.65 0.14 0.00	31.37 0.03 0.00	34.06 0.09 0.00
BLACK RIVER___HYD 24047	16.97 -0.52 0.00	23.56 -0.82 0.00	19.30 -0.73 0.00	23.91 -0.91 0.00	23.94 -0.90 0.00	23.02 -0.66 0.00	34.10 -0.85 0.00	28.14 -0.63 0.00	35.15 -0.82 0.00	70.13 -1.52 0.00	42.80 -0.85 0.00	44.03 -0.91 0.00	41.13 -1.04 0.00	41.95 -1.23 0.00	48.65 -1.47 0.00	51.97 -1.55 0.00	42.11 -1.60 0.00	39.97 -1.64 0.00	57.90 -1.67 0.00	56.21 -1.18 0.00	41.18 -1.06 0.00	40.70 -0.81 0.00	30.52 -0.82 0.00	33.16 -0.81 0.00
BLISS_WT_PWR 323608	16.71 -0.78 0.00	23.89 -0.49 0.00	19.39 -0.64 0.00	24.56 -0.26 0.00	24.84 0.00 0.00	23.88 0.20 0.00	34.94 0.00 0.00	29.02 0.25 0.00	42.73 -0.02 -6.78	243.23 0.95 -170.63	43.19 -0.46 0.00	43.98 -0.97 0.00	41.57 -0.69 -0.09	43.11 -0.86 -0.79	90.02 -0.49 -40.40	52.16 -1.34 0.00	42.30 -1.41 0.00	40.13 -1.48 0.00	57.77 -1.80 0.00	55.65 -1.75 0.00	41.28 -0.96 0.00	40.47 -1.04 0.00	29.53 -1.82 0.00	31.70 -2.27 0.00
BLUE_CIRC_CHEM_DRP 24182	18.13 0.63 0.00	25.30 0.92 0.00	20.80 0.77 0.00	25.73 0.91 0.00	25.72 0.88 0.00	24.46 0.78 0.00	36.18 1.23 0.00	29.61 0.83 0.00	37.05 1.08 0.00	73.66 2.01 0.00	44.96 1.31 0.00	46.36 1.41 0.00	43.47 1.30 0.00	44.57 1.38 0.00	51.62 1.51 0.00	55.21 1.70 0.00	45.13 1.43 0.00	43.01 1.39 0.00	61.49 1.92 0.00	59.15 1.76 0.00	43.56 1.32 0.00	42.80 1.29 0.00	32.44 1.10 0.00	35.18 1.21 0.00
BOC_GAS_DRP 24189	18.01 0.51 0.00	25.15 0.76 0.00	20.67 0.64 0.00	25.56 0.74 0.00	25.54 0.70 0.00	24.28 0.60 0.00	35.90 0.95 0.00	29.36 0.59 0.00	36.77 0.80 0.00	73.15 1.50 0.00	44.65 1.00 0.00	46.04 1.09 0.00	43.18 1.01 0.00	44.25 1.06 0.00	51.26 1.14 0.00	54.82 1.31 0.00	44.81 1.10 0.00	42.69 1.08 0.00	61.04 1.47 0.00	58.70 1.30 0.00	43.24 0.99 0.00	42.49 0.98 0.00	32.22 0.88 0.00	34.95 0.98 0.00
BORALEX_4TH_BRANCH 23824	18.37 0.87 0.00	25.69 1.30 0.00	21.18 1.16 0.00	26.20 1.39 0.00	26.10 1.26 0.00	24.72 1.03 0.00	36.76 1.81 0.00	30.00 1.23 0.00	37.59 1.62 0.00	75.02 3.37 0.00	45.67 2.03 0.00	47.14 2.19 0.00	44.15 1.99 0.00	45.27 2.09 0.00	52.33 2.22 0.00	56.04 2.53 0.00	45.66 1.95 0.00	43.61 1.99 0.00	62.59 3.01 0.00	60.15 2.75 0.00	44.18 1.94 0.00	43.42 1.91 0.00	32.88 1.54 0.00	35.51 1.54 0.00
BOWLINE___1 23526	18.80 1.30 0.00	26.08 1.69 0.00	21.38 1.35 0.00	26.44 1.63 0.00	26.48 1.64 0.00	25.19 1.51 0.00	37.35 2.40 0.00	30.98 2.21 0.00	38.84 2.87 0.00	77.08 5.43 0.00	47.21 3.56 0.00	48.71 3.76 0.00	45.65 3.48 0.00	46.79 3.61 0.00	54.23 4.12 0.00	58.05 4.54 0.00	47.54 3.83 0.00	45.27 3.65 0.00	64.39 4.82 0.00	61.87 4.47 0.00	45.71 3.47 0.00	44.95 3.44 0.00	33.87 2.53 0.00	36.66 2.70 0.00
BOWLINE___2 23595	18.80 1.31 0.00	26.08 1.70 0.00	21.37 1.35 0.00	26.44 1.63 0.00	26.48 1.64 0.00	25.19 1.51 0.00	37.35 2.40 0.00	30.98 2.21 0.00	38.85 2.88 0.00	77.08 5.43 0.00	47.21 3.56 0.00	48.71 3.76 0.00	45.66 3.49 0.00	46.80 3.61 0.00	54.24 4.13 0.00	58.05 4.54 0.00	47.54 3.83 0.00	45.27 3.66 0.00	64.41 4.84 0.00	61.87 4.47 0.00	45.71 3.47 0.00	44.96 3.45 0.00	33.89 2.55 0.00	36.67 2.70 0.00
BROOKHAVEN___DRP 24191	138.01 1.36 -119.15	26.59 2.20 0.00	21.78 1.75 0.00	26.94 2.12 0.00	27.03 2.19 0.00	25.75 2.07 0.00	37.51 2.56 0.00	31.33 2.56 0.00	39.25 3.28 0.00	77.25 5.60 0.00	47.21 3.56 0.00	48.71 3.76 0.00	45.29 3.12 0.00	46.67 3.49 0.00	53.96 3.84 0.00	58.06 4.55 0.00	47.54 3.84 0.00	44.93 3.32 0.00	63.93 4.36 0.00	61.72 4.33 0.00	45.90 3.66 0.00	45.36 3.85 0.00	34.09 2.75 0.00	122.98 2.97 -86.04
BROOKLYN_NAVY_YARD 23515	18.87 1.38 0.00	26.14 1.75 0.00	21.43 1.41 0.00	26.52 1.70 0.00	26.56 1.72 0.00	25.28 1.60 0.00	37.48 2.53 0.00	31.15 2.38 0.00	39.12 3.15 0.00	77.60 5.95 0.00	47.53 3.89 0.01	49.03 4.09 0.01	45.96 3.80 0.01	47.13 3.95 0.00	54.60 4.49 0.00	58.39 4.88 0.00	47.88 4.17 0.00	45.59 3.97 0.00	64.82 5.25 0.00	62.25 4.85 0.00	46.00 3.76 0.00	45.21 3.70 0.00	34.09 2.75 0.00	36.89 2.92 0.00
BROOKLYN___ARMY_DRP 323595	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
BROOME_2_LFGE 323671	17.62 0.13 0.00	24.58 0.19 0.00	20.18 0.15 0.00	25.07 0.26 0.00	25.12 0.28 0.00	23.99 0.31 0.00	35.41 0.46 0.00	29.17 0.40 0.00	37.23 0.52 -0.74	90.21 1.04 -17.51	44.00 0.35 0.00	45.16 0.21 0.00	42.49 0.31 -0.01	43.66 0.29 -0.18	54.61 0.51 -3.99	53.80 0.29 0.00	43.90 0.19 0.00	41.75 0.14 0.00	59.68 0.11 0.00	57.49 0.09 0.00	42.43 0.19 0.00	41.65 0.14 0.00	31.37 0.03 0.00	34.06 0.09 0.00
BROOME___LFGE 323600	17.62 0.13 0.00	24.58 0.19 0.00	20.18 0.15 0.00	25.07 0.26 0.00	25.12 0.28 0.00	23.99 0.31 0.00	35.41 0.46 0.00	29.17 0.40 0.00	37.23 0.52 -0.74	90.21 1.04 -17.51	44.00 0.35 0.00	45.16 0.21 0.00	42.49 0.31 -0.01	43.66 0.29 -0.18	54.61 0.51 -3.99	53.80 0.29 0.00	43.90 0.19 0.00	41.75 0.14 0.00	59.68 0.11 0.00	57.49 0.09 0.00	42.43 0.19 0.00	41.65 0.14 0.00	31.37 0.03 0.00	34.06 0.09 0.00

BURROWS___LYONSDAL 23803	17.28 -0.22 0.00	24.05 -0.34 0.00	19.74 -0.29 0.00	24.46 -0.36 0.00	24.49 -0.35 0.00	23.44 -0.25 0.00	34.63 -0.32 0.00	28.53 -0.24 0.00	35.64 -0.33 0.00	71.11 -0.54 0.00	43.36 -0.29 0.00	44.64 -0.30 0.00	41.80 -0.37 0.00	42.73 -0.45 0.00	49.56 -0.55 0.00	52.94 -0.56 0.00	43.10 -0.61 0.00	40.98 -0.63 0.00	58.96 -0.61 0.00	57.00 -0.40 0.00	41.85 -0.40 0.00	41.19 -0.32 0.00	31.00 -0.34 0.00	33.68 -0.29 0.00
CAITHNESS_CC_1 323624	138.02 1.38 -119.15	26.55 2.16 0.00	21.75 1.73 0.00	26.91 2.10 0.00	27.00 2.16 0.00	25.72 2.04 0.00	37.53 2.58 0.00	31.34 2.57 0.00	39.27 3.30 0.00	77.27 5.62 0.00	47.23 3.58 0.00	48.73 3.78 0.00	45.30 3.14 0.00	46.70 3.51 0.00	53.99 3.87 0.00	58.09 4.58 0.00	47.57 3.86 0.00	44.95 3.33 0.00	63.93 4.36 0.00	61.72 4.33 0.00	45.90 3.66 0.00	45.37 3.86 0.00	34.11 2.77 0.00	123.01 3.00 -86.04
CALPINE BETH_PAGE_GT4 24209	138.31 1.66 -119.15	26.65 2.26 0.00	21.86 1.83 0.00	27.04 2.23 0.00	27.06 2.22 0.00	25.69 2.01 0.00	37.94 2.99 0.00	31.60 2.83 0.00	39.55 3.58 0.00	77.91 6.26 0.00	47.68 4.03 0.00	49.21 4.27 0.00	45.82 3.65 0.00	47.23 4.05 0.00	54.63 4.52 0.00	58.72 5.21 0.00	48.07 4.36 0.00	45.40 3.78 0.00	64.41 4.84 0.00	62.25 4.85 0.00	46.31 4.07 0.00	45.77 4.26 0.00	34.54 3.20 0.00	123.53 3.52 -86.04
CALPINE_BETH_PAGE_GT_4 323586	138.31 1.66 -119.15	26.65 2.26 0.00	21.86 1.83 0.00	27.04 2.23 0.00	27.06 2.22 0.00	25.69 2.01 0.00	37.94 2.99 0.00	31.60 2.83 0.00	39.55 3.58 0.00	77.91 6.26 0.00	47.68 4.03 0.00	49.21 4.27 0.00	45.82 3.65 0.00	47.23 4.05 0.00	54.63 4.52 0.00	58.72 5.21 0.00	48.07 4.36 0.00	45.40 3.78 0.00	64.41 4.84 0.00	62.25 4.85 0.00	46.31 4.07 0.00	45.77 4.26 0.00	34.54 3.20 0.00	123.53 3.52 -86.04
CALPINE_BP_GT1 23823	138.31 1.66 -119.15	26.65 2.26 0.00	21.86 1.83 0.00	27.04 2.23 0.00	27.06 2.22 0.00	25.69 2.01 0.00	37.94 2.99 0.00	31.60 2.83 0.00	39.55 3.58 0.00	77.91 6.26 0.00	47.68 4.03 0.00	49.21 4.27 0.00	45.82 3.65 0.00	47.23 4.05 0.00	54.63 4.52 0.00	58.72 5.21 0.00	48.07 4.36 0.00	45.40 3.78 0.00	64.41 4.84 0.00	62.25 4.85 0.00	46.31 4.07 0.00	45.77 4.26 0.00	34.54 3.20 0.00	123.53 3.52 -86.04
CALSPAN___DRP 24200	16.60 -0.90 0.00	23.25 -1.14 0.00	19.02 -1.01 0.00	23.81 -1.01 0.00	23.90 -0.94 0.00	22.89 -0.79 0.00	33.06 -1.89 0.00	27.23 -1.54 0.00	40.29 -2.41 0.00	240.24 -4.12 -172.71	40.34 -3.31 0.00	41.12 -3.83 0.00	38.80 -3.46 -0.09	40.28 -3.70 -0.80	87.27 -3.79 -40.95	48.85 -4.66 0.00	39.88 -3.83 0.00	37.86 -3.76 0.00	54.17 -5.41 0.00	52.51 -4.89 0.00	38.74 -3.50 0.00	38.26 -3.25 0.00	28.97 -2.37 0.00	31.61 -2.36 0.00
CANDIGU_WT_PWR 323617	17.19 -0.31 0.00	24.00 -0.38 0.00	19.70 -0.32 0.00	24.63 -0.19 0.00	24.78 -0.07 0.00	23.74 0.06 0.00	34.80 -0.15 0.00	28.67 -0.10 0.00	38.34 -0.24 -2.62	131.97 -0.09 -60.41	42.97 -0.68 0.00	43.89 -1.05 0.00	41.40 -0.80 -0.03	43.35 -0.90 -1.06	63.61 -0.68 -14.17	52.28 -1.23 0.00	42.60 -1.11 0.00	40.42 -1.20 0.00	57.81 -1.76 0.00	55.77 -1.63 0.00	41.13 -1.12 0.00	40.48 -1.03 0.00	30.50 -0.85 0.00	33.00 -0.97 0.00
CARR STREET_E_SYR 24060	17.29 -0.20 0.00	24.10 -0.28 0.00	19.78 -0.25 0.00	24.53 -0.28 0.00	24.58 -0.26 0.00	23.51 -0.17 0.00	34.70 -0.25 0.00	28.65 -0.12 0.00	35.77 -0.20 0.00	71.34 -0.31 0.00	43.36 -0.28 0.00	44.59 -0.36 0.00	41.86 -0.30 0.00	42.84 -0.34 0.00	49.81 -0.31 0.00	53.06 -0.45 0.00	43.34 -0.37 0.00	41.25 -0.36 0.00	59.10 -0.47 0.00	56.96 -0.44 0.00	41.91 -0.33 0.00	41.12 -0.39 0.00	30.97 -0.37 0.00	33.51 -0.45 0.00
CARTHAGE___PAPER 23857	16.90 -0.59 0.00	23.47 -0.92 0.00	19.23 -0.80 0.00	23.81 -1.01 0.00	23.83 -1.01 0.00	22.88 -0.80 0.00	33.80 -1.15 0.00	27.84 -0.93 0.00	34.78 -1.19 0.00	69.44 -2.21 0.00	42.41 -1.24 0.00	43.66 -1.29 0.00	40.75 -1.41 0.00	41.56 -1.63 0.00	48.17 -1.95 0.00	51.51 -2.00 0.00	41.73 -1.98 0.00	39.58 -2.04 0.00	57.30 -2.28 0.00	55.66 -1.74 0.00	40.77 -1.47 0.00	40.35 -1.16 0.00	30.30 -1.04 0.00	33.03 -0.94 0.00
CE_DUNWOOD___DRP 24194	18.80 1.30 0.00	26.08 1.69 0.00	21.38 1.35 0.00	26.45 1.64 0.00	26.49 1.65 0.00	25.20 1.51 0.00	37.36 2.41 0.00	31.01 2.24 0.00	38.91 2.94 0.00	77.25 5.59 0.00	47.29 3.65 0.00	48.79 3.84 0.00	45.72 3.55 0.00	46.88 3.69 0.00	54.32 4.20 0.00	58.11 4.60 0.00	47.61 3.90 0.00	45.33 3.72 0.00	64.48 4.91 0.00	61.96 4.56 0.00	45.78 3.54 0.00	45.00 3.49 0.00	33.92 2.58 0.00	36.70 2.73 0.00
CE_MILLWOOD___DRP 24193	18.76 1.27 0.00	26.04 1.65 0.00	21.35 1.32 0.00	26.41 1.60 0.00	26.44 1.60 0.00	25.15 1.47 0.00	37.30 2.35 0.00	30.95 2.18 0.00	38.84 2.87 0.00	77.07 5.42 0.00	47.18 3.53 0.00	48.67 3.72 0.00	45.62 3.45 0.00	46.77 3.58 0.00	54.19 4.08 0.00	57.99 4.48 0.00	47.50 3.79 0.00	45.22 3.60 0.00	64.36 4.79 0.00	61.84 4.45 0.00	45.69 3.45 0.00	44.90 3.40 0.00	33.86 2.52 0.00	36.62 2.65 0.00
CE_NYC2_DRP 24202	18.92 1.42 0.00	26.25 1.86 0.00	21.52 1.49 0.00	26.62 1.81 0.00	26.67 1.83 0.00	25.39 1.71 0.00	37.59 2.64 0.00	31.30 2.53 0.00	39.29 3.32 0.00	77.82 6.17 0.00	47.73 4.08 0.00	49.21 4.26 0.00	46.16 3.99 0.00	47.31 4.13 0.00	54.78 4.67 0.00	58.58 5.08 0.00	48.08 4.37 0.00	45.75 4.14 0.00	64.82 5.25 0.00	62.33 4.93 0.00	46.09 3.85 0.00	45.29 3.78 0.00	34.22 2.87 0.00	37.02 3.05 0.00
CE_NYC_DRP 24195	18.91 1.41 0.00	26.21 1.82 0.00	21.49 1.46 0.00	26.59 1.77 0.00	26.63 1.79 0.00	25.35 1.66 0.00	37.58 2.63 0.00	31.22 2.45 0.00	39.23 3.25 0.00	77.86 6.21 0.00	47.70 4.05 0.00	49.20 4.25 0.00	46.11 3.95 0.00	47.28 4.10 0.00	54.78 4.66 0.00	58.59 5.08 0.00	48.03 4.33 0.00	45.71 4.10 0.00	64.97 5.40 0.00	62.41 5.01 0.00	46.12 3.88 0.00	45.34 3.83 0.00	34.17 2.83 0.00	36.97 3.00 0.00
CHAFFEE___LFGE 323603	16.90 -0.59 0.00	23.71 -0.68 0.00	19.38 -0.65 0.00	24.28 -0.54 0.00	24.42 -0.42 0.00	23.43 -0.25 0.00	34.06 -0.88 0.00	28.21 -0.57 0.00	41.70 -1.03 -6.75	241.98 -1.38 -171.71	41.89 -1.76 0.00	42.67 -2.28 0.00	40.29 -1.97 -0.09	41.80 -2.18 -0.79	88.75 -2.05 -40.69	50.39 -3.12 0.00	41.08 -2.63 0.00	39.02 -2.60 0.00	55.99 -3.58 0.00	54.26 -3.14 0.00	40.06 -2.18 0.00	39.47 -2.04 0.00	29.69 -1.65 0.00	32.27 -1.70 0.00
CHATEAUG_WT_PWR 323614	16.05 -1.45 0.00	22.05 -2.34 0.00	17.83 -2.20 0.00	22.04 -2.78 0.00	21.98 -2.86 0.00	21.56 -2.12 0.00	30.38 -4.57 0.00	24.26 -4.51 0.00	24.69 -5.82 5.46	24.50 -10.65 36.50	37.32 -6.33 0.00	38.68 -6.27 0.00	20.51 -6.30 15.36	-4.80 -6.70 41.28	33.93 -7.78 8.40	46.70 -6.81 0.00	37.82 -5.90 0.00	36.02 -5.39 0.00	51.92 -7.65 0.00	51.50 -5.89 0.00	37.43 -4.82 0.00	37.28 -4.23 0.00	28.16 -3.18 0.00	31.92 -2.05 0.00
CHAT_HIGH_FALL_HYD 323578	16.10 -1.39 0.00	22.14 -2.25 0.00	17.90 -2.13 0.00	22.14 -2.68 0.00	22.08 -2.76 0.00	21.62 -2.06 0.00	30.45 -4.50 0.00	24.34 -4.42 0.00	24.81 -5.70 5.46	24.63 -10.52 36.50	37.42 -6.22 0.00	38.79 -6.16 0.00	20.61 -6.20 15.36	-4.70 -6.60 41.28	34.10 -7.61 8.40	46.76 -6.75 0.00	37.85 -5.86 0.00	35.99 -5.63 0.00	51.87 -7.70 0.00	51.48 -5.91 0.00	37.44 -4.80 0.00	37.31 -4.21 0.00	28.15 -3.19 0.00	31.94 -2.03 0.00
CHAUTAUQUA___LFGE 323629	16.98 -0.51 0.00	23.78 -0.61 0.00	19.47 -0.55 0.00	24.41 -0.41 0.00	24.53 -0.31 0.00	23.47 -0.21 0.00	34.21 -0.74 0.00	28.21 -0.56 0.00	41.91 -0.97 -6.92	234.33 -1.79 -164.47	41.60 -2.05 0.00	42.34 -2.61 0.00	40.08 -2.17 -0.09	41.59 -2.35 -0.76	86.69 -2.20 -38.78	50.35 -3.16 0.00	40.96 -2.75 0.00	38.90 -2.72 0.00	55.47 -4.10 0.00	53.62 -3.78 0.00	39.76 -2.48 0.00	39.19 -2.32 0.00	29.56 -1.79 0.00	32.35 -1.62 0.00

CH_MIDHUDSON___DRP 24192	18.70 1.20 0.00	25.97 1.58 0.00	21.31 1.28 0.00	26.35 1.54 0.00	26.38 1.54 0.00	25.09 1.41 0.00	37.23 2.28 0.00	30.84 2.07 0.00	38.69 2.73 0.00	76.84 5.19 0.00	47.01 3.36 0.00	48.48 3.53 0.00	45.46 3.29 0.00	46.61 3.42 0.00	54.00 3.89 0.00	57.77 4.27 0.00	47.30 3.59 0.00	45.04 3.42 0.00	64.26 4.68 0.00	61.77 4.37 0.00	45.57 3.33 0.00	44.74 3.23 0.00	33.73 2.39 0.00	36.44 2.47 0.00
CH_MISC_IPPS 23765	18.74 1.25 0.00	26.04 1.65 0.00	21.36 1.33 0.00	26.43 1.61 0.00	26.45 1.61 0.00	25.18 1.50 0.00	37.39 2.44 0.00	31.00 2.23 0.00	38.88 2.91 0.00	77.25 5.60 0.00	47.23 3.58 0.00	48.71 3.76 0.00	45.68 3.51 0.00	46.83 3.65 0.00	54.30 4.18 0.00	58.05 4.55 0.00	47.53 3.82 0.00	45.26 3.64 0.00	64.60 5.03 0.00	62.10 4.70 0.00	45.80 3.56 0.00	44.97 3.46 0.00	33.86 2.52 0.00	36.57 2.60 0.00
CH_RES_BVR_FALLS 23983	16.47 -1.02 0.00	22.88 -1.51 0.00	18.77 -1.26 0.00	23.52 -1.29 0.00	23.66 -1.18 0.00	22.58 -1.11 0.00	32.73 -2.22 0.00	26.73 -2.04 0.00	33.31 -2.66 0.00	66.50 -5.15 0.00	40.82 -2.83 0.00	42.24 -2.71 0.00	39.51 -2.66 0.00	40.43 -2.75 0.00	47.00 -3.11 0.00	50.57 -2.93 0.00	41.10 -2.61 0.00	39.01 -2.60 0.00	55.94 -3.63 0.00	54.44 -2.95 0.00	39.93 -2.31 0.00	39.47 -2.04 0.00	29.79 -1.55 0.00	32.87 -1.10 0.00
CH_RES_NIAGARA 23895	16.16 -1.34 0.00	22.64 -1.74 0.00	18.52 -1.51 0.00	23.16 -1.66 0.00	23.23 -1.61 0.00	22.24 -1.44 0.00	31.66 -3.29 0.00	25.96 -2.81 0.00	30.70 -4.23 1.04	186.83 -7.45 -122.62	38.35 -5.31 0.00	39.11 -5.83 0.00	36.74 -5.49 -0.06	37.92 -5.76 -0.50	72.89 -6.18 -28.95	46.38 -7.13 0.00	37.97 -5.74 0.00	36.04 -5.58 0.00	51.62 -7.95 0.00	50.14 -7.25 0.00	36.88 -5.36 0.00	36.54 -4.97 0.00	27.92 -3.42 0.00	30.55 -3.42 0.00
CH_RES_SYRACUSE 23985	17.36 -0.14 0.00	24.19 -0.20 0.00	19.85 -0.17 0.00	24.63 -0.19 0.00	24.68 -0.16 0.00	23.61 -0.07 0.00	34.87 -0.08 0.00	28.79 0.02 0.00	35.93 -0.04 0.00	71.66 0.01 0.00	43.53 -0.12 0.00	44.74 -0.20 0.00	42.02 -0.15 0.00	43.00 -0.19 0.00	49.96 -0.16 0.00	53.23 -0.28 0.00	43.47 -0.24 0.00	41.39 -0.22 0.00	59.37 -0.21 0.00	57.25 -0.15 0.00	42.09 -0.15 0.00	41.29 -0.22 0.00	31.09 -0.25 0.00	33.64 -0.33 0.00
CLINTON_WT_PWR 323605	16.05 -1.45 0.00	22.05 -2.34 0.00	17.83 -2.20 0.00	22.04 -2.78 0.00	21.98 -2.86 0.00	21.56 -2.12 0.00	30.38 -4.57 0.00	24.26 -4.51 0.00	24.69 -5.82 5.46	24.50 -10.65 36.50	37.32 -6.33 0.00	38.68 -6.27 0.00	20.51 -6.30 15.36	-4.80 -6.70 41.28	33.93 -7.78 8.40	46.70 -6.81 0.00	37.82 -5.90 0.00	36.02 -5.59 0.00	51.92 -7.65 0.00	51.50 -5.89 0.00	37.43 -4.82 0.00	37.28 -4.23 0.00	28.16 -3.18 0.00	31.92 -2.05 0.00
CLINTON___LFGE 323618	16.23 -1.26 0.00	22.30 -2.09 0.00	18.04 -1.99 0.00	22.26 -2.55 0.00	22.18 -2.66 0.00	21.73 -1.95 0.00	30.69 -4.26 0.00	24.58 -4.19 0.00	25.10 -5.41 5.46	25.25 -9.90 36.50	37.71 -5.94 0.00	39.07 -5.88 0.00	20.92 -5.89 15.36	-4.42 -6.32 41.28	34.31 -7.40 8.40	47.21 -6.30 0.00	38.22 -5.49 0.00	36.53 -5.09 0.00	52.75 -6.82 0.00	52.37 -5.02 0.00	38.02 -4.23 0.00	37.79 -3.72 0.00	28.52 -2.82 0.00	32.27 -1.70 0.00
COLONIE_LFGE___ 323577	18.31 0.82 0.00	25.62 1.23 0.00	21.09 1.07 0.00	26.09 1.28 0.00	26.04 1.20 0.00	24.76 1.07 0.00	36.73 1.78 0.00	29.87 1.10 0.00	37.39 1.42 0.00	74.44 2.79 0.00	45.41 1.76 0.00	46.84 1.89 0.00	43.82 1.66 0.00	44.94 1.75 0.00	51.95 1.84 0.00	55.58 2.07 0.00	45.32 1.61 0.00	43.26 1.64 0.00	62.06 2.49 0.00	59.66 2.26 0.00	43.97 1.73 0.00	43.17 1.66 0.00	32.68 1.33 0.00	35.46 1.49 0.00
CORNELL___ 23752	17.62 0.13 0.00	24.59 0.20 0.00	20.17 0.14 0.00	25.05 0.23 0.00	25.11 0.27 0.00	24.05 0.37 0.00	35.54 0.59 0.00	29.36 0.59 0.00	37.24 0.77 -0.50	85.78 1.76 -12.36	44.49 0.85 0.00	45.65 0.70 0.00	42.89 0.72 -0.01	44.05 0.71 -0.16	53.80 0.93 -2.75	54.30 0.79 0.00	44.34 0.63 0.00	42.20 0.58 0.00	60.44 0.87 0.00	58.20 0.80 0.00	42.79 0.55 0.00	42.03 0.52 0.00	31.59 0.25 0.00	34.18 0.21 0.00
COXSACKIE___GT 23611	18.89 1.39 0.00	26.28 1.89 0.00	21.58 1.55 0.00	26.68 1.87 0.00	26.71 1.88 0.00	25.50 1.82 0.00	37.91 2.96 0.00	31.23 2.45 0.00	39.16 3.19 0.00	77.81 6.16 0.00	47.49 3.85 0.00	48.95 4.00 0.00	45.89 3.72 0.00	47.03 3.84 0.00	54.53 4.41 0.00	58.35 4.85 0.00	47.74 4.03 0.00	45.49 3.88 0.00	65.17 5.59 0.00	62.62 5.22 0.00	46.08 3.84 0.00	45.18 3.67 0.00	34.05 2.71 0.00	36.79 2.82 0.00
CRESCENT___HYD 24018	18.31 0.82 0.00	25.62 1.23 0.00	21.09 1.07 0.00	26.09 1.28 0.00	26.04 1.20 0.00	24.76 1.07 0.00	36.73 1.78 0.00	29.87 1.10 0.00	37.39 1.42 0.00	74.44 2.79 0.00	45.41 1.76 0.00	46.84 1.89 0.00	43.82 1.66 0.00	44.94 1.75 0.00	51.95 1.84 0.00	55.58 2.07 0.00	45.32 1.61 0.00	43.26 1.64 0.00	62.06 2.49 0.00	59.66 2.26 0.00	43.97 1.73 0.00	43.17 1.66 0.00	32.68 1.33 0.00	35.46 1.49 0.00
CRUCIBLE_METL_DRP 24180	17.36 -0.14 0.00	24.19 -0.20 0.00	19.85 -0.17 0.00	24.63 -0.19 0.00	24.68 -0.16 0.00	23.61 -0.07 0.00	34.87 -0.08 0.00	28.79 0.02 0.00	35.93 -0.04 0.00	71.66 0.01 0.00	43.53 -0.12 0.00	44.74 -0.20 0.00	42.02 -0.15 0.00	43.00 -0.19 0.00	49.96 -0.16 0.00	53.23 -0.28 0.00	43.47 -0.24 0.00	41.39 -0.22 0.00	59.37 -0.21 0.00	57.25 -0.15 0.00	42.09 -0.15 0.00	41.29 -0.22 0.00	31.09 -0.25 0.00	33.64 -0.33 0.00
DANC___LFGE 323619	16.97 -0.52 0.00	23.56 -0.82 0.00	19.30 -0.73 0.00	23.91 -0.91 0.00	23.94 -0.90 0.00	23.02 -0.66 0.00	34.10 -0.85 0.00	28.14 -0.63 0.00	35.15 -0.82 0.00	70.13 -1.52 0.00	42.80 -0.85 0.00	44.03 -0.91 0.00	41.13 -1.04 0.00	41.95 -1.23 0.00	48.65 -1.47 0.00	51.97 -1.55 0.00	42.11 -1.60 0.00	39.97 -1.64 0.00	57.90 -1.67 0.00	56.21 -1.18 0.00	41.18 -1.06 0.00	40.70 -0.81 0.00	30.52 -0.82 0.00	33.16 -0.81 0.00
DANSKAMMER___1 23586	18.74 1.25 0.00	26.04 1.65 0.00	21.36 1.33 0.00	26.43 1.61 0.00	26.45 1.61 0.00	25.18 1.50 0.00	37.39 2.44 0.00	31.00 2.23 0.00	38.88 2.91 0.00	77.25 5.60 0.00	47.23 3.58 0.00	48.71 3.76 0.00	45.68 3.51 0.00	46.83 3.65 0.00	54.30 4.18 0.00	58.05 4.55 0.00	47.53 3.82 0.00	45.26 3.64 0.00	64.60 5.03 0.00	62.10 4.70 0.00	45.80 3.56 0.00	44.97 3.46 0.00	33.86 2.52 0.00	36.57 2.60 0.00
DANSKAMMER___2 23589	18.74 1.25 0.00	26.04 1.65 0.00	21.36 1.33 0.00	26.43 1.61 0.00	26.45 1.61 0.00	25.18 1.50 0.00	37.39 2.44 0.00	31.00 2.23 0.00	38.88 2.91 0.00	77.25 5.60 0.00	47.23 3.58 0.00	48.71 3.76 0.00	45.68 3.51 0.00	46.83 3.65 0.00	54.30 4.18 0.00	58.05 4.55 0.00	47.53 3.82 0.00	45.26 3.64 0.00	64.60 5.03 0.00	62.10 4.70 0.00	45.80 3.56 0.00	44.97 3.46 0.00	33.86 2.52 0.00	36.57 2.60 0.00
DANSKAMMER___3 23590	18.74 1.25 0.00	26.04 1.65 0.00	21.36 1.33 0.00	26.43 1.61 0.00	26.45 1.61 0.00	25.18 1.50 0.00	37.39 2.44 0.00	31.00 2.23 0.00	38.88 2.91 0.00	77.25 5.60 0.00	47.23 3.58 0.00	48.71 3.76 0.00	45.68 3.51 0.00	46.83 3.65 0.00	54.30 4.18 0.00	58.05 4.55 0.00	47.53 3.82 0.00	45.26 3.64 0.00	64.60 5.03 0.00	62.10 4.70 0.00	45.80 3.56 0.00	44.97 3.46 0.00	33.86 2.52 0.00	36.57 2.60 0.00
DANSKAMMER___4 23591	18.74 1.25 0.00	26.04 1.65 0.00	21.36 1.33 0.00	26.43 1.61 0.00	26.45 1.61 0.00	25.18 1.50 0.00	37.39 2.44 0.00	31.00 2.23 0.00	38.88 2.91 0.00	77.25 5.60 0.00	47.23 3.58 0.00	48.71 3.76 0.00	45.68 3.51 0.00	46.83 3.65 0.00	54.30 4.18 0.00	58.05 4.55 0.00	47.53 3.82 0.00	45.26 3.64 0.00	64.60 5.03 0.00	62.10 4.70 0.00	45.80 3.56 0.00	44.97 3.46 0.00	33.86 2.52 0.00	36.57 2.60 0.00

DANSKAMMER___DIESEL 23592	18.74 1.25 0.00	26.04 1.65 0.00	21.36 1.33 0.00	26.43 1.61 0.00	26.45 1.61 0.00	25.18 1.50 0.00	37.39 2.44 0.00	31.00 2.23 0.00	38.88 2.91 0.00	77.25 5.60 0.00	47.23 3.58 0.00	48.71 3.76 0.00	45.68 3.51 0.00	46.83 3.65 0.00	54.30 4.18 0.00	58.05 4.55 0.00	47.53 3.82 0.00	45.26 3.64 0.00	64.60 5.03 0.00	62.10 4.70 0.00	45.80 3.56 0.00	44.97 3.46 0.00	33.86 2.52 0.00	36.57 2.60 0.00
DASHVILLE___HYD 23610	18.30 0.80 0.00	25.37 0.98 0.00	20.81 0.78 0.00	25.73 0.91 0.00	25.75 0.91 0.00	24.48 0.80 0.00	36.35 1.40 0.00	30.26 1.49 0.00	38.01 2.04 0.00	75.49 3.84 0.00	46.19 2.54 0.00	47.69 2.74 0.00	44.73 2.57 0.00	45.85 2.66 0.00	53.17 3.06 0.00	56.78 3.27 0.00	46.47 2.76 0.00	44.24 2.62 0.00	63.00 3.43 0.00	60.56 3.16 0.00	44.80 2.55 0.00	43.98 2.47 0.00	33.10 1.76 0.00	35.72 1.75 0.00
DELAWARE___LFGE 323621	17.96 0.47 0.00	25.04 0.65 0.00	20.56 0.53 0.00	25.46 0.65 0.00	25.50 0.66 0.00	24.33 0.65 0.00	35.99 1.04 0.00	29.71 0.94 0.00	37.60 1.28 -0.36	82.61 2.48 -8.48	45.14 1.49 0.00	46.45 1.50 0.00	43.61 1.44 0.00	44.75 1.47 -0.09	53.75 1.71 -1.93	55.28 1.77 0.00	45.18 1.47 0.00	43.00 1.38 0.00	61.51 1.94 0.00	59.24 1.85 0.00	43.61 1.37 0.00	42.83 1.32 0.00	32.27 0.93 0.00	34.92 0.95 0.00
DOGLEVILLE___HYD 23807	17.96 0.47 0.00	25.15 0.76 0.00	20.66 0.63 0.00	25.61 0.80 0.00	25.59 0.74 0.00	24.32 0.64 0.00	38.07 3.12 0.00	31.35 2.58 0.00	38.68 2.71 0.00	76.80 5.15 0.00	46.74 3.09 0.00	48.06 3.11 0.00	45.09 2.92 0.00	46.23 3.04 0.00	53.53 3.42 0.00	57.09 3.59 0.00	46.35 2.64 0.00	44.45 2.84 0.00	64.16 4.58 0.00	61.24 3.85 0.00	44.41 2.17 0.00	43.80 2.28 0.00	33.23 1.89 0.00	35.74 1.77 0.00
DUNKIRK___1 23563	16.87 -0.62 0.00	23.62 -0.77 0.00	19.34 -0.69 0.00	24.25 -0.57 0.00	24.36 -0.48 0.00	23.30 -0.39 0.00	33.92 -1.03 0.00	27.96 -0.81 0.00	41.61 -1.28 -6.92	233.39 -2.43 -164.17	41.22 -2.43 0.00	41.95 -3.00 0.00	39.72 -2.53 -0.09	41.20 -2.74 -0.75	86.17 -2.64 -38.70	49.91 -3.60 0.00	40.61 -3.10 0.00	38.55 -3.06 0.00	54.96 -4.61 0.00	53.12 -4.28 0.00	39.40 -2.84 0.00	38.85 -2.66 0.00	29.34 -2.00 0.00	32.14 -1.84 0.00
DUNKIRK___2 23564	16.87 -0.62 0.00	23.62 -0.77 0.00	19.34 -0.69 0.00	24.25 -0.57 0.00	24.36 -0.48 0.00	23.30 -0.39 0.00	33.92 -1.03 0.00	27.96 -0.81 0.00	41.61 -1.28 -6.92	233.39 -2.43 -164.17	41.22 -2.43 0.00	41.95 -3.00 0.00	39.72 -2.53 -0.09	41.20 -2.74 -0.75	86.17 -2.64 -38.70	49.91 -3.60 0.00	40.61 -3.10 0.00	38.55 -3.06 0.00	54.96 -4.61 0.00	53.12 -4.28 0.00	39.40 -2.84 0.00	38.85 -2.66 0.00	29.34 -2.00 0.00	32.14 -1.84 0.00
DUNKIRK___3 23565	16.75 -0.74 0.00	23.45 -0.94 0.00	19.20 -0.82 0.00	24.06 -0.75 0.00	24.16 -0.68 0.00	23.11 -0.57 0.00	33.57 -1.38 0.00	27.64 -1.13 0.00	41.24 -1.72 -6.99	229.82 -3.12 -161.28	40.85 -2.80 0.00	41.60 -3.35 0.00	39.35 -2.90 -0.08	40.81 -3.12 -0.74	84.97 -3.08 -37.94	49.50 -4.00 0.00	40.32 -3.39 0.00	38.26 -3.35 0.00	54.59 -4.99 0.00	52.80 -4.59 0.00	39.12 -3.13 0.00	38.59 -2.92 0.00	29.16 -2.19 0.00	31.91 -2.06 0.00
DUNKIRK___4 23566	16.75 -0.74 0.00	23.45 -0.94 0.00	19.20 -0.82 0.00	24.06 -0.75 0.00	24.16 -0.68 0.00	23.11 -0.57 0.00	33.57 -1.38 0.00	27.64 -1.13 0.00	41.24 -1.72 -6.99	229.82 -3.12 -161.28	40.85 -2.80 0.00	41.60 -3.35 0.00	39.35 -2.90 -0.08	40.81 -3.12 -0.74	84.97 -3.08 -37.94	49.50 -4.00 0.00	40.32 -3.39 0.00	38.26 -3.35 0.00	54.59 -4.99 0.00	52.80 -4.59 0.00	39.12 -3.13 0.00	38.59 -2.92 0.00	29.16 -2.19 0.00	31.91 -2.06 0.00
EAST HAMPTON___GT 23717	139.02 2.37 -119.15	28.06 3.67 0.00	23.04 3.02 0.00	28.59 3.77 0.00	28.74 3.90 0.00	27.48 3.79 0.00	40.12 5.17 0.00	33.46 4.69 0.00	42.01 6.04 0.00	82.97 11.32 0.00	50.78 7.13 0.00	52.37 7.42 0.00	48.77 6.60 0.00	50.25 7.06 0.00	58.09 7.97 0.00	62.37 8.85 0.00	51.08 7.37 0.00	48.33 6.71 0.00	69.03 9.46 0.00	66.62 9.22 0.00	49.45 7.21 0.00	48.56 7.05 0.00	36.19 4.84 0.00	125.11 5.10 -86.04
EAST RIVER___6 23660	18.92 1.43 0.00	26.23 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.65 1.81 0.00	25.38 1.70 0.00	37.62 2.67 0.00	31.24 2.47 0.00	39.25 3.28 0.00	77.93 6.28 0.00	47.72 4.08 0.00	49.24 4.29 0.00	46.15 3.99 0.00	47.32 4.14 0.00	54.82 4.71 0.00	58.64 5.13 0.00	48.08 4.37 0.00	45.76 4.14 0.00	65.02 5.45 0.00	62.47 5.07 0.00	46.16 3.92 0.00	45.38 3.87 0.00	34.19 2.85 0.00	37.00 3.03 0.00
EAST RIVER___7 23524	18.92 1.43 0.00	26.23 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.65 1.81 0.00	25.38 1.70 0.00	37.62 2.67 0.00	31.24 2.47 0.00	39.25 3.28 0.00	77.93 6.28 0.00	47.72 4.08 0.00	49.24 4.29 0.00	46.15 3.99 0.00	47.32 4.14 0.00	54.82 4.71 0.00	58.64 5.13 0.00	48.08 4.37 0.00	45.76 4.14 0.00	65.02 5.45 0.00	62.47 5.07 0.00	46.16 3.92 0.00	45.38 3.87 0.00	34.19 2.85 0.00	37.00 3.03 0.00
EAST_HAMPTON___DIESEL 23722	139.02 2.37 -119.15	28.06 3.67 0.00	23.04 3.02 0.00	28.59 3.77 0.00	28.74 3.90 0.00	27.48 3.79 0.00	40.12 5.17 0.00	33.46 4.69 0.00	42.01 6.04 0.00	82.97 11.32 0.00	50.78 7.13 0.00	52.37 7.42 0.00	48.77 6.60 0.00	50.25 7.06 0.00	58.09 7.97 0.00	62.37 8.85 0.00	51.08 7.37 0.00	48.33 6.71 0.00	69.03 9.46 0.00	66.62 9.22 0.00	49.45 7.21 0.00	48.56 7.05 0.00	36.19 4.84 0.00	125.11 5.10 -86.04
EAST_RIVER___1 323558	18.91 1.41 0.00	26.21 1.82 0.00	21.49 1.46 0.00	26.59 1.77 0.00	26.63 1.79 0.00	25.35 1.66 0.00	37.58 2.63 0.00	31.22 2.45 0.00	39.23 3.25 0.00	77.86 6.21 0.00	47.70 4.05 0.00	49.20 4.25 0.00	46.11 3.95 0.00	47.28 4.10 0.00	54.78 4.66 0.00	58.59 5.08 0.00	48.03 4.33 0.00	45.71 4.10 0.00	64.97 5.40 0.00	62.41 5.01 0.00	46.12 3.88 0.00	45.34 3.83 0.00	34.17 2.83 0.00	36.97 3.00 0.00
EAST_RIVER___2 323559	18.92 1.43 0.00	26.23 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.65 1.81 0.00	25.38 1.70 0.00	37.62 2.67 0.00	31.24 2.47 0.00	39.25 3.28 0.00	77.93 6.28 0.00	47.72 4.08 0.00	49.24 4.29 0.00	46.15 3.99 0.00	47.32 4.14 0.00	54.82 4.71 0.00	58.64 5.13 0.00	48.08 4.37 0.00	45.76 4.14 0.00	65.02 5.45 0.00	62.47 5.07 0.00	46.16 3.92 0.00	45.38 3.87 0.00	34.19 2.85 0.00	37.00 3.03 0.00
EAST___DELAWARE_HYD 23607	18.63 1.13 0.00	25.95 1.56 0.00	21.30 1.27 0.00	26.38 1.56 0.00	26.42 1.58 0.00	25.21 1.53 0.00	37.43 2.48 0.00	31.04 2.27 0.00	38.94 2.97 0.00	77.83 6.18 0.00	47.45 3.81 0.00	48.88 3.93 0.00	45.82 3.65 0.00	46.94 3.75 0.00	53.42 3.30 0.00	55.15 1.65 0.00	44.23 0.52 0.00	42.06 0.44 0.00	60.15 0.58 0.00	58.41 1.02 0.00	43.61 1.36 0.00	42.80 1.29 0.00	32.16 0.82 0.00	34.67 0.70 0.00
ELEC_TRO_TEK 24086	138.09 1.44 -119.15	26.34 1.95 0.00	21.60 1.58 0.00	26.72 1.90 0.00	26.77 1.93 0.00	25.44 1.76 0.00	37.63 2.68 0.00	31.34 2.57 0.00	39.27 3.30 0.00	77.41 5.76 0.00	47.38 3.74 0.00	48.90 3.96 0.00	45.56 3.39 0.00	46.90 3.72 0.00	54.28 4.17 0.00	58.31 4.81 0.00	47.74 4.04 0.00	45.25 3.64 0.00	64.20 4.63 0.00	62.02 4.62 0.00	46.07 3.83 0.00	45.35 3.84 0.00	34.15 2.81 0.00	123.11 3.10 -86.04
ELLENBURG_WT_PWR 323604	16.05 -1.45 0.00	22.05 -2.34 0.00	17.83 -2.20 0.00	22.04 -2.78 0.00	21.98 -2.86 0.00	21.56 -2.12 0.00	30.38 -4.57 0.00	24.26 -4.51 0.00	24.69 -5.82 5.46	24.50 -10.65 36.50	37.32 -6.33 0.00	38.68 -6.27 0.00	20.51 -6.30 15.36	-4.80 -6.70 41.28	33.93 -7.78 8.40	46.70 -6.81 0.00	37.82 -5.90 0.00	36.02 -5.59 0.00	51.92 -7.65 0.00	51.50 -5.89 0.00	37.43 -4.82 0.00	37.28 -4.23 0.00	28.16 -3.18 0.00	31.92 -2.05 0.00

EMPIRE_CC_1 323656	18.00 0.50 0.00	25.23 0.84 0.00	20.74 0.71 0.00	25.64 0.83 0.00	25.60 0.76 0.00	24.31 0.62 0.00	35.84 0.89 0.00	29.06 0.29 0.00	36.39 0.42 0.00	72.35 0.70 0.00	44.24 0.59 0.00	45.63 0.68 0.00	42.76 0.59 0.00	43.85 0.66 0.00	50.72 0.61 0.00	54.27 0.76 0.00	44.34 0.63 0.00	42.29 0.67 0.00	60.36 0.79 0.00	58.04 0.64 0.00	42.85 0.61 0.00	42.10 0.60 0.00	32.00 0.66 0.00	34.81 0.84 0.00
EMPIRE_CC_2 323658	18.00 0.50 0.00	25.23 0.84 0.00	20.74 0.71 0.00	25.64 0.83 0.00	25.60 0.76 0.00	24.31 0.62 0.00	35.84 0.89 0.00	29.06 0.29 0.00	36.39 0.42 0.00	72.35 0.70 0.00	44.24 0.59 0.00	45.63 0.68 0.00	42.76 0.59 0.00	43.85 0.66 0.00	50.72 0.61 0.00	54.27 0.76 0.00	44.34 0.63 0.00	42.29 0.67 0.00	60.36 0.79 0.00	58.04 0.64 0.00	42.85 0.61 0.00	42.10 0.60 0.00	32.00 0.66 0.00	34.81 0.84 0.00
ERIE_WT_PWR 323693	16.59 -0.91 0.00	23.24 -1.15 0.00	19.01 -1.02 0.00	23.79 -1.02 0.00	23.90 -0.94 0.00	22.89 -0.79 0.00	33.08 -1.87 0.00	27.25 -1.52 0.00	40.31 -2.39 -6.73	240.29 -4.06 -172.71	40.36 -3.29 0.00	41.14 -3.81 0.00	38.82 -3.44 -0.09	40.31 -3.67 -0.80	87.29 -3.77 -40.95	48.89 -4.62 0.00	39.90 -3.81 0.00	37.87 -3.75 0.00	54.19 -5.38 0.00	52.52 -4.88 0.00	38.76 -3.49 0.00	38.27 -3.24 0.00	28.98 -2.37 0.00	31.59 -2.38 0.00
E_CANADA_CAP_HY 24051	17.95 0.45 0.00	24.90 0.51 0.00	20.41 0.39 0.00	25.35 0.53 0.00	25.44 0.60 0.00	24.46 0.78 0.00	36.06 1.11 0.00	29.93 1.15 0.00	37.83 1.86 0.00	75.65 4.00 0.00	46.01 2.36 0.00	47.37 2.43 0.00	44.43 2.27 0.00	45.39 2.20 0.00	52.74 2.62 0.00	56.13 2.62 0.00	45.97 2.26 0.00	43.72 2.11 0.00	62.73 3.16 0.00	60.60 3.21 0.00	44.17 1.93 0.00	43.57 2.06 0.00	32.51 1.17 0.00	35.10 1.13 0.00
E_CANADA_MHWK_HY 24050	17.96 0.47 0.00	25.15 0.76 0.00	20.66 0.63 0.00	25.61 0.80 0.00	25.59 0.74 0.00	24.32 0.64 0.00	38.07 3.12 0.00	31.35 2.58 0.00	38.68 2.71 0.00	76.80 5.15 0.00	46.74 3.09 0.00	48.06 3.11 0.00	45.09 2.92 0.00	46.23 3.04 0.00	53.53 3.42 0.00	57.09 3.59 0.00	46.35 2.64 0.00	44.45 2.84 0.00	64.16 4.58 0.00	61.24 3.85 0.00	44.41 2.17 0.00	43.80 2.28 0.00	33.23 1.89 0.00	35.74 1.77 0.00
E_FISHKILL___LBMP 23776	18.63 1.13 0.00	25.87 1.49 0.00	21.23 1.20 0.00	26.26 1.44 0.00	26.28 1.44 0.00	24.99 1.30 0.00	37.05 2.11 0.00	30.70 1.92 0.00	38.51 2.54 0.00	76.48 4.83 0.00	46.79 3.14 0.00	48.25 3.31 0.00	45.24 3.07 0.00	46.39 3.20 0.00	53.75 3.63 0.00	57.49 3.98 0.00	47.06 3.35 0.00	44.81 3.19 0.00	63.89 4.32 0.00	61.42 4.02 0.00	45.33 3.09 0.00	44.53 3.02 0.00	33.58 2.24 0.00	36.31 2.34 0.00
FAR ROCKAWAY___4 23548	138.17 1.52 -119.15	26.48 2.10 0.00	21.72 1.69 0.00	26.86 2.05 0.00	26.93 2.09 0.00	25.62 1.94 0.00	37.93 2.98 0.00	31.61 2.84 0.00	39.61 3.64 0.00	78.12 6.47 0.00	47.77 4.12 0.00	49.30 4.34 0.00	45.94 3.77 0.00	47.29 4.10 0.00	54.74 4.63 0.00	58.80 5.29 0.00	48.15 4.44 0.00	45.66 4.05 0.00	64.80 5.23 0.00	62.57 5.17 0.00	46.58 4.33 0.00	45.83 4.31 0.00	34.45 3.11 0.00	123.40 3.39 -86.04
FARRAGUT___LBMP 323566	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.44 0.00	26.57 1.75 0.00	26.61 1.77 0.00	25.33 1.64 0.00	37.54 2.59 0.00	31.20 2.43 0.00	39.19 3.22 0.00	77.79 6.14 0.00	47.64 3.99 0.00	49.15 4.20 0.00	46.07 3.90 0.00	47.22 4.04 0.00	54.71 4.60 0.00	58.52 5.02 0.00	47.98 4.27 0.00	45.66 4.05 0.00	64.90 5.33 0.00	62.35 4.95 0.00	46.07 3.83 0.00	45.30 3.79 0.00	34.15 2.80 0.00	36.95 2.98 0.00
FENNER___WINDPWR 24204	17.52 0.03 0.00	24.45 0.06 0.00	20.08 0.06 0.00	24.92 0.11 0.00	24.98 0.14 0.00	23.89 0.21 0.00	35.34 0.39 0.00	29.14 0.37 0.00	36.42 0.45 0.00	72.70 1.05 0.00	44.22 0.57 0.00	45.49 0.55 0.00	42.70 0.53 0.00	43.70 0.52 0.00	50.76 0.64 0.00	54.11 0.61 0.00	44.16 0.45 0.00	42.03 0.41 0.00	60.27 0.70 0.00	58.09 0.69 0.00	42.74 0.50 0.00	41.92 0.41 0.00	31.54 0.19 0.00	34.15 0.18 0.00
FIBERTEK___ENERGY 23856	17.36 -0.14 0.00	24.19 -0.20 0.00	19.85 -0.17 0.00	24.63 -0.19 0.00	24.68 -0.16 0.00	23.61 -0.07 0.00	34.87 -0.08 0.00	28.79 0.02 0.00	35.93 -0.04 0.00	71.66 0.01 0.00	43.53 -0.12 0.00	44.74 -0.20 0.00	42.02 -0.15 0.00	43.00 -0.19 0.00	49.96 -0.16 0.00	53.23 -0.28 0.00	43.47 -0.24 0.00	41.39 -0.22 0.00	59.37 -0.21 0.00	57.25 -0.15 0.00	42.09 -0.15 0.00	41.29 -0.22 0.00	31.09 -0.25 0.00	33.64 -0.33 0.00
FITZPATRICK___ 23598	16.92 -0.58 0.00	23.58 -0.81 0.00	19.36 -0.67 0.00	24.01 -0.81 0.00	24.05 -0.79 0.00	22.96 -0.72 0.00	33.82 -1.13 0.00	27.87 -0.90 0.00	34.79 -1.18 0.00	69.35 -2.30 0.00	42.18 -1.47 0.00	43.40 -1.55 0.00	40.73 -1.44 0.00	41.69 -1.50 0.00	48.44 -1.68 0.00	51.64 -1.87 0.00	42.18 -1.53 0.00	40.16 -1.46 0.00	57.53 -2.04 0.00	55.46 -1.94 0.00	40.82 -1.43 0.00	40.08 -1.43 0.00	30.25 -1.09 0.00	32.78 -1.19 0.00
FORT ORANGE___ 23900	18.18 0.68 0.00	25.40 1.01 0.00	20.87 0.84 0.00	25.80 0.99 0.00	25.77 0.93 0.00	24.51 0.83 0.00	36.21 1.26 0.00	29.41 0.64 0.00	36.75 0.78 0.00	72.83 1.18 0.00	44.52 0.87 0.00	45.90 0.95 0.00	43.03 0.87 0.00	44.13 0.95 0.00	51.08 0.96 0.00	54.67 1.16 0.00	44.68 0.97 0.00	42.59 0.97 0.00	60.79 1.21 0.00	58.43 1.04 0.00	43.16 0.92 0.00	42.56 1.05 0.00	32.45 1.11 0.00	35.25 1.28 0.00
FORT_DRUM_COGEN 23780	16.91 -0.58 0.00	23.47 -0.91 0.00	19.23 -0.80 0.00	23.81 -1.00 0.00	23.84 -0.99 0.00	22.92 -0.76 0.00	33.95 -1.00 0.00	28.01 -0.76 0.00	34.98 -0.99 0.00	69.83 -1.83 0.00	42.62 -1.03 0.00	43.84 -1.11 0.00	40.93 -1.23 0.00	41.76 -1.43 0.00	48.43 -1.68 0.00	51.73 -1.78 0.00	41.92 -1.79 0.00	39.79 -1.83 0.00	57.64 -1.93 0.00	55.94 -1.45 0.00	41.01 -1.24 0.00	40.51 -1.00 0.00	30.39 -0.96 0.00	33.04 -0.93 0.00
FPL FAR_ROCK_GT1 24212	138.17 1.52 -119.15	26.48 2.10 0.00	21.72 1.69 0.00	26.86 2.05 0.00	26.93 2.09 0.00	25.62 1.94 0.00	37.93 2.98 0.00	31.61 2.84 0.00	39.61 3.64 0.00	78.12 6.47 0.00	47.77 4.12 0.00	49.30 4.34 0.00	45.94 3.77 0.00	47.29 4.10 0.00	54.74 4.63 0.00	58.80 5.29 0.00	48.15 4.44 0.00	45.66 4.05 0.00	64.80 5.23 0.00	62.57 5.17 0.00	46.58 4.33 0.00	45.83 4.31 0.00	34.45 3.11 0.00	123.40 3.39 -86.04
FPL FAR_ROCK_GT2 23815	138.17 1.52 -119.15	26.48 2.10 0.00	21.72 1.69 0.00	26.86 2.05 0.00	26.93 2.09 0.00	25.62 1.94 0.00	37.93 2.98 0.00	31.61 2.84 0.00	39.61 3.64 0.00	78.12 6.47 0.00	47.77 4.12 0.00	49.30 4.34 0.00	45.94 3.77 0.00	47.29 4.10 0.00	54.74 4.63 0.00	58.80 5.29 0.00	48.15 4.44 0.00	45.66 4.05 0.00	64.80 5.23 0.00	62.57 5.17 0.00	46.58 4.33 0.00	45.83 4.31 0.00	34.45 3.11 0.00	123.40 3.39 -86.04
FRANKLIN_FALL_HYD 24054	16.23 -1.27 0.00	22.33 -2.06 0.00	18.09 -1.93 0.00	22.39 -2.42 0.00	22.37 -2.47 0.00	21.80 -1.88 0.00	30.79 -4.16 0.00	24.68 -4.09 0.00	25.30 -5.21 5.46	25.66 -9.49 36.50	38.09 -5.56 0.00	39.47 -5.48 0.00	21.23 -5.57 15.36	-4.12 -6.02 41.28	34.70 -7.01 8.40	47.27 -6.24 0.00	38.15 -5.56 0.00	36.14 -5.47 0.00	52.11 -7.46 0.00	51.69 -5.71 0.00	37.63 -4.61 0.00	37.59 -3.93 0.00	28.36 -2.98 0.00	32.11 -1.86 0.00
FREEPORT_EQUS_GT1 23764	138.27 1.63 -119.15	26.59 2.21 0.00	21.80 1.78 0.00	26.96 2.15 0.00	27.00 2.16 0.00	25.67 1.99 0.00	37.94 2.99 0.00	31.62 2.85 0.00	39.47 3.50 0.00	77.83 6.17 0.00	47.62 3.97 0.00	49.15 4.20 0.00	45.75 3.58 0.00	47.15 3.96 0.00	54.53 4.42 0.00	58.61 5.10 0.00	47.99 4.28 0.00	45.42 3.81 0.00	64.31 4.74 0.00	62.20 4.80 0.00	46.44 4.19 0.00	45.87 4.36 0.00	34.53 3.19 0.00	123.50 3.49 -86.04

FREEPOT___CT2 23818	138.27 1.63 -119.15	26.59 2.21 0.00	21.80 1.78 0.00	26.96 2.15 0.00	27.00 2.16 0.00	25.67 1.99 0.00	37.94 2.99 0.00	31.62 2.85 0.00	39.47 3.50 0.00	77.83 6.17 0.00	47.62 3.97 0.00	49.15 4.20 0.00	45.75 3.58 0.00	47.15 3.96 0.00	54.53 4.42 0.00	58.61 5.10 0.00	47.99 4.28 0.00	45.42 3.81 0.00	64.31 4.74 0.00	62.20 4.80 0.00	46.44 4.19 0.00	45.87 4.36 0.00	34.53 3.19 0.00	123.50 3.49 -86.04
FULTON COGEN___ 23766	17.18 -0.31 0.00	23.93 -0.46 0.00	19.66 -0.37 0.00	24.38 -0.43 0.00	24.44 -0.41 0.00	23.38 -0.30 0.00	34.52 -0.43 0.00	28.50 -0.28 0.00	35.55 -0.42 0.00	70.83 -0.82 0.00	43.07 -0.58 0.00	44.29 -0.66 0.00	41.57 -0.60 0.00	42.54 -0.64 0.00	49.43 -0.68 0.00	52.68 -0.83 0.00	43.04 -0.67 0.00	40.97 -0.65 0.00	58.76 -0.81 0.00	56.64 -0.76 0.00	41.67 -0.57 0.00	40.89 -0.62 0.00	30.81 -0.53 0.00	33.33 -0.64 0.00
FULTON___LFGE 323630	18.96 1.46 0.00	26.34 1.95 0.00	21.61 1.59 0.00	26.81 1.99 0.00	26.92 2.08 0.00	25.96 2.27 0.00	38.70 3.75 0.00	32.10 3.33 0.00	40.34 4.37 0.00	80.39 8.74 0.00	48.85 5.20 0.00	50.25 5.30 0.00	47.14 4.97 0.00	48.13 4.94 0.00	55.82 5.70 0.00	59.43 5.93 0.00	48.66 4.95 0.00	46.37 4.76 0.00	66.93 7.35 0.00	64.57 7.17 0.00	47.12 4.87 0.00	46.24 4.73 0.00	34.42 3.08 0.00	37.04 3.07 0.00
G.F.CEMENT___DRP 24184	18.52 1.02 0.00	25.89 1.51 0.00	21.38 1.35 0.00	26.47 1.66 0.00	26.41 1.57 0.00	25.13 1.45 0.00	37.56 2.61 0.00	30.69 1.92 0.00	38.39 2.42 0.00	76.54 4.89 0.00	46.59 2.94 0.00	48.07 3.12 0.00	44.62 2.46 0.00	45.75 2.56 0.00	52.79 2.68 0.00	56.26 2.75 0.00	45.59 1.88 0.00	43.54 1.92 0.00	63.12 3.55 0.00	60.92 3.52 0.00	44.97 2.72 0.00	44.15 2.64 0.00	33.26 1.92 0.00	35.92 1.95 0.00
GARDENVILLE___LBMP 24039	16.57 -0.93 0.00	23.20 -1.19 0.00	18.98 -1.05 0.00	23.76 -1.05 0.00	23.85 -0.99 0.00	22.84 -0.84 0.00	32.98 -1.97 0.00	27.16 -1.61 0.00	41.95 -2.50 -8.48	259.98 -4.32 -192.66	40.21 -3.44 0.00	40.99 -3.96 0.00	38.69 -3.58 -0.10	40.26 -3.82 -0.90	91.62 -3.93 -45.44	48.73 -4.78 0.00	39.76 -3.95 0.00	37.74 -3.87 0.00	53.99 -5.58 0.00	52.32 -5.07 0.00	38.62 -3.62 0.00	38.14 -3.37 0.00	28.90 -2.44 0.00	31.53 -2.44 0.00
GENERAL___MILLS 23808	16.60 -0.90 0.00	23.25 -1.14 0.00	19.02 -1.01 0.00	23.81 -1.01 0.00	23.90 -0.94 0.00	22.89 -0.79 0.00	33.06 -1.89 0.00	27.23 -1.54 0.00	40.29 -2.41 -6.73	240.24 -4.12 -172.71	40.34 -3.31 0.00	41.12 -3.83 0.00	38.80 -3.46 -0.09	40.28 -3.70 -0.80	87.27 -3.79 -40.95	48.85 -4.66 0.00	39.88 -3.83 0.00	37.86 -3.76 0.00	54.17 -5.41 0.00	52.51 -4.89 0.00	38.74 -3.50 0.00	38.26 -3.25 0.00	28.97 -2.37 0.00	31.61 -2.36 0.00
GE_PLASTICS___DRP 24183	18.06 0.56 0.00	25.23 0.84 0.00	20.73 0.71 0.00	25.63 0.82 0.00	25.62 0.78 0.00	24.36 0.68 0.00	36.00 1.06 0.00	29.37 0.60 0.00	36.78 0.81 0.00	73.13 1.48 0.00	44.65 1.00 0.00	46.04 1.09 0.00	43.18 1.01 0.00	44.26 1.07 0.00	51.25 1.14 0.00	54.83 1.32 0.00	44.81 1.10 0.00	42.70 1.09 0.00	61.05 1.48 0.00	58.72 1.32 0.00	43.25 1.00 0.00	42.51 1.00 0.00	32.26 0.92 0.00	35.02 1.05 0.00
GILBOA___1 23756	18.05 0.55 0.00	25.19 0.80 0.00	20.71 0.69 0.00	25.56 0.75 0.00	25.57 0.73 0.00	24.33 0.65 0.00	35.99 1.04 0.00	29.59 0.82 0.00	37.09 1.12 0.00	73.71 2.06 0.00	44.99 1.34 0.00	46.36 1.41 0.00	43.49 1.33 0.00	44.57 1.39 0.00	51.64 1.53 0.00	55.19 1.68 0.00	45.12 1.41 0.00	42.98 1.37 0.00	61.40 1.83 0.00	59.07 1.68 0.00	43.54 1.30 0.00	42.79 1.28 0.00	32.37 1.03 0.00	35.04 1.07 0.00
GILBOA___2 23757	18.05 0.55 0.00	25.19 0.80 0.00	20.71 0.69 0.00	25.56 0.75 0.00	25.57 0.73 0.00	24.33 0.65 0.00	35.99 1.04 0.00	29.59 0.82 0.00	37.09 1.12 0.00	73.71 2.06 0.00	44.99 1.34 0.00	46.36 1.41 0.00	43.49 1.33 0.00	44.57 1.39 0.00	51.64 1.53 0.00	55.19 1.68 0.00	45.12 1.41 0.00	42.98 1.37 0.00	61.40 1.83 0.00	59.07 1.68 0.00	43.54 1.30 0.00	42.79 1.28 0.00	32.37 1.03 0.00	35.04 1.07 0.00
GILBOA___3 23758	18.05 0.55 0.00	25.19 0.80 0.00	20.71 0.69 0.00	25.56 0.75 0.00	25.57 0.73 0.00	24.33 0.65 0.00	35.99 1.04 0.00	29.59 0.82 0.00	37.09 1.12 0.00	73.71 2.06 0.00	44.99 1.34 0.00	46.36 1.41 0.00	43.49 1.33 0.00	44.57 1.39 0.00	51.64 1.53 0.00	55.19 1.68 0.00	45.12 1.41 0.00	42.98 1.37 0.00	61.40 1.83 0.00	59.07 1.68 0.00	43.54 1.30 0.00	42.79 1.28 0.00	32.37 1.03 0.00	35.04 1.07 0.00
GILBOA___4 23759	18.05 0.55 0.00	25.19 0.80 0.00	20.71 0.69 0.00	25.56 0.75 0.00	25.57 0.73 0.00	24.33 0.65 0.00	35.99 1.04 0.00	29.59 0.82 0.00	37.09 1.12 0.00	73.71 2.06 0.00	44.99 1.34 0.00	46.36 1.41 0.00	43.49 1.33 0.00	44.57 1.39 0.00	51.64 1.53 0.00	55.19 1.68 0.00	45.12 1.41 0.00	42.98 1.37 0.00	61.40 1.83 0.00	59.07 1.68 0.00	43.54 1.30 0.00	42.79 1.28 0.00	32.37 1.03 0.00	35.04 1.07 0.00
GILBOA___ 23599	18.05 0.55 0.00	25.19 0.80 0.00	20.71 0.69 0.00	25.56 0.75 0.00	25.57 0.73 0.00	24.33 0.65 0.00	35.99 1.04 0.00	29.59 0.82 0.00	37.09 1.12 0.00	73.71 2.06 0.00	44.99 1.34 0.00	46.36 1.41 0.00	43.49 1.33 0.00	44.57 1.39 0.00	51.64 1.53 0.00	55.19 1.68 0.00	45.12 1.41 0.00	42.98 1.37 0.00	61.40 1.83 0.00	59.07 1.68 0.00	43.54 1.30 0.00	42.79 1.28 0.00	32.37 1.03 0.00	35.04 1.07 0.00
GINNA___ 23603	16.27 -1.23 0.00	22.70 -1.68 0.00	18.60 -1.43 0.00	23.13 -1.68 0.00	23.21 -1.63 0.00	22.28 -1.40 0.00	32.64 -2.31 0.00	26.94 -1.83 0.00	32.82 -2.65 0.50	56.33 -4.96 10.36	40.41 -3.24 0.00	41.49 -3.45 0.00	38.94 -3.23 0.00	39.69 -3.38 0.12	44.33 -3.69 2.10	49.38 -4.13 0.00	40.29 -3.42 0.00	38.29 -3.32 0.00	55.04 -4.53 0.00	53.22 -4.18 0.00	39.08 -3.16 0.00	38.39 -3.12 0.00	28.95 -2.40 0.00	31.36 -2.61 0.00
GLEN PARK___ 23778	17.06 -0.44 0.00	23.67 -0.72 0.00	19.39 -0.64 0.00	24.01 -0.80 0.00	24.05 -0.79 0.00	23.14 -0.55 0.00	34.31 -0.64 0.00	28.34 -0.44 0.00	35.39 -0.58 0.00	70.61 -1.05 0.00	43.08 -0.56 0.00	44.31 -0.64 0.00	41.38 -0.79 0.00	42.23 -0.96 0.00	49.00 -1.12 0.00	52.30 -1.21 0.00	42.39 -1.33 0.00	40.24 -1.37 0.00	58.32 -1.25 0.00	56.61 -0.79 0.00	41.48 -0.76 0.00	40.96 -0.55 0.00	30.69 -0.65 0.00	33.33 -0.64 0.00
GLENWOOD_IC_1_G5 23712	138.16 1.50 -119.15	26.39 2.00 0.00	21.64 1.61 0.00	26.76 1.94 0.00	26.80 1.97 0.00	25.49 1.81 0.00	37.76 2.81 0.00	31.42 2.65 0.00	39.40 3.43 0.00	77.94 6.29 0.00	47.74 4.09 0.00	49.27 4.32 0.00	46.00 3.83 0.00	47.29 4.11 0.00	54.76 4.65 0.00	58.73 5.22 0.00	48.11 4.40 0.00	45.65 4.04 0.00	64.90 5.32 0.00	62.55 5.15 0.00	46.36 4.11 0.00	45.58 4.07 0.00	34.31 2.97 0.00	123.18 3.18 -86.04
GLENWOOD_IC_2_G1 23688	138.08 1.43 -119.15	26.28 1.90 0.00	21.55 1.52 0.00	26.66 1.84 0.00	26.70 1.86 0.00	25.40 1.71 0.00	37.62 2.67 0.00	31.27 2.50 0.00	39.23 3.26 0.00	77.65 6.00 0.00	47.55 3.90 0.00	49.06 4.11 0.00	45.85 3.69 0.00	47.10 3.91 0.00	54.55 4.44 0.00	58.46 4.95 0.00	47.89 4.18 0.00	45.49 3.87 0.00	64.67 5.09 0.00	62.26 4.87 0.00	46.10 3.86 0.00	45.35 3.84 0.00	34.15 2.81 0.00	123.03 3.02 -86.04
GLENWOOD_IC_3_G1 23689	138.08 1.43 -119.15	26.28 1.90 0.00	21.55 1.52 0.00	26.66 1.84 0.00	26.70 1.86 0.00	25.40 1.71 0.00	37.62 2.67 0.00	31.27 2.50 0.00	39.23 3.26 0.00	77.65 6.00 0.00	47.55 3.90 0.00	49.06 4.11 0.00	45.85 3.69 0.00	47.10 3.91 0.00	54.55 4.44 0.00	58.46 4.95 0.00	47.89 4.18 0.00	45.49 3.87 0.00	64.67 5.09 0.00	62.26 4.87 0.00	46.10 3.86 0.00	45.35 3.84 0.00	34.15 2.81 0.00	123.03 3.02 -86.04

GLENWOOD___4 23550	138.16 1.50 -119.15	26.39 2.00 0.00	21.64 1.61 0.00	26.76 1.94 0.00	26.80 1.97 0.00	25.49 1.81 0.00	37.76 2.81 0.00	31.42 2.65 0.00	39.40 3.43 0.00	77.94 6.29 0.00	47.74 4.09 0.00	49.27 4.32 0.00	46.00 3.83 0.00	47.29 4.11 0.00	54.76 4.65 0.00	58.73 5.22 0.00	48.11 4.40 0.00	45.65 4.04 0.00	64.89 5.32 0.00	62.55 5.15 0.00	46.36 4.11 0.00	45.58 4.07 0.00	34.31 2.97 0.00	123.19 3.18 -86.04
GLENWOOD___5 23614	138.16 1.50 -119.15	26.39 2.00 0.00	21.64 1.61 0.00	26.76 1.94 0.00	26.80 1.97 0.00	25.49 1.81 0.00	37.76 2.81 0.00	31.42 2.65 0.00	39.40 3.43 0.00	77.94 6.29 0.00	47.74 4.09 0.00	49.27 4.32 0.00	46.00 3.83 0.00	47.29 4.11 0.00	54.76 4.65 0.00	58.73 5.22 0.00	48.11 4.40 0.00	45.65 4.04 0.00	64.89 5.32 0.00	62.55 5.15 0.00	46.36 4.11 0.00	45.58 4.07 0.00	34.31 2.97 0.00	123.19 3.18 -86.04
GLOBAL GREEN_PORT_GT1 23814	139.19 2.54 -119.15	28.30 3.92 0.00	23.24 3.22 0.00	28.84 4.02 0.00	28.99 4.15 0.00	27.74 4.05 0.00	40.56 5.61 0.00	33.80 5.03 0.00	42.39 6.42 0.00	83.73 12.07 0.00	51.24 7.59 0.00	52.85 7.91 0.00	49.18 7.02 0.00	50.65 7.46 0.00	58.55 8.43 0.00	62.85 9.34 0.00	51.48 7.77 0.00	48.72 7.11 0.00	69.57 10.00 0.00	67.15 9.75 0.00	49.84 7.60 0.00	48.93 7.42 0.00	36.48 5.14 0.00	125.42 5.42 -86.04
GLOBE___DSASP 323697	16.11 -1.38 0.00	22.58 -1.81 0.00	18.46 -1.57 0.00	23.09 -1.72 0.00	23.16 -1.69 0.00	22.16 -1.52 0.00	31.51 -3.44 0.00	25.84 -2.92 0.00	30.38 -4.37 1.21	164.60 -7.75 -100.69	38.17 -5.48 0.00	38.95 -6.00 0.00	36.57 -5.65 -0.05	37.61 -5.93 -0.35	67.59 -6.36 -23.83	46.19 -7.32 0.00	37.81 -5.89 0.00	35.88 -5.74 0.00	51.41 -8.16 0.00	49.92 -7.47 0.00	36.72 -5.52 0.00	36.40 -5.12 0.00	27.83 -3.51 0.00	30.44 -3.53 0.00
GOETHSLN___LBMP 323567	18.85 1.35 0.00	26.12 1.73 0.00	21.42 1.40 0.00	26.51 1.69 0.00	26.55 1.71 0.00	25.27 1.58 0.00	37.45 2.51 0.00	31.13 2.36 0.00	39.12 3.15 0.00	77.66 6.00 0.00	47.58 3.93 0.00	49.08 4.13 0.00	46.00 3.84 0.00	47.12 3.93 0.00	54.55 4.44 0.00	58.31 4.80 0.00	47.87 4.16 0.00	45.56 3.94 0.00	64.68 5.10 0.00	62.13 4.74 0.00	46.01 3.76 0.00	45.25 3.74 0.00	34.10 2.76 0.00	36.92 2.95 0.00
GOODYEAR_LAKE_HYD 323669	18.03 0.53 0.00	25.09 0.70 0.00	20.61 0.58 0.00	25.53 0.71 0.00	25.59 0.75 0.00	24.49 0.81 0.00	36.26 1.31 0.00	30.00 1.23 0.00	37.98 1.70 -0.31	82.29 3.39 -7.25	45.66 2.01 0.00	46.96 2.02 0.00	44.10 1.93 0.00	45.21 1.95 -0.07	54.05 2.29 -1.64	55.85 2.34 0.00	45.65 1.94 0.00	43.45 1.83 0.00	62.19 2.63 0.00	59.92 2.53 0.00	44.02 1.78 0.00	43.25 1.74 0.00	32.48 1.13 0.00	35.09 1.12 0.00
GOUDEY___7 23579	17.65 0.15 0.00	24.62 0.23 0.00	20.21 0.19 0.00	25.12 0.31 0.00	25.18 0.34 0.00	24.04 0.36 0.00	35.48 0.53 0.00	29.22 0.45 0.00	37.33 0.60 -0.76	90.85 1.17 -18.03	44.05 0.41 0.00	45.20 0.26 0.00	42.54 0.36 -0.01	43.72 0.34 -0.19	54.79 0.57 -4.11	53.84 0.34 0.00	43.94 0.24 0.00	41.79 0.17 0.00	59.71 0.14 0.00	57.51 0.11 0.00	42.46 0.22 0.00	41.69 0.18 0.00	31.40 0.06 0.00	34.10 0.13 0.00
GOUDEY___8 23580	17.63 0.14 0.00	24.60 0.21 0.00	20.20 0.17 0.00	25.10 0.29 0.00	25.16 0.32 0.00	24.02 0.34 0.00	35.44 0.49 0.00	29.19 0.42 0.00	37.30 0.56 -0.76	90.78 1.09 -18.03	44.00 0.36 0.00	45.15 0.20 0.00	42.50 0.32 -0.01	43.67 0.30 -0.19	54.74 0.52 -4.11	53.79 0.28 0.00	43.90 0.19 0.00	41.74 0.13 0.00	59.66 0.08 0.00	57.45 0.05 0.00	42.41 0.17 0.00	41.64 0.13 0.00	31.37 0.03 0.00	34.07 0.10 0.00
GOWANUS_GT1_1 24077	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT1_2 24078	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT1_3 24079	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT1_4 24080	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT1_5 24084	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT1_6 24111	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT1_7 24112	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT1_8 24113	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT2_1 24114	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00

GOWANUS_GT2_2 24115	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT2_3 24116	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT2_4 24117	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT2_5 24118	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT2_6 24119	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT2_7 24120	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT2_8 24121	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT3_1 24122	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT3_2 24123	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT3_3 24124	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT3_4 24125	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT3_5 24126	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT3_6 24127	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT3_7 24128	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT3_8 24129	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT4_1 24130	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT4_2 24131	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00

GOWANUS_GT4_3 24132	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT4_4 24133	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT4_5 24134	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT4_6 24135	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT4_7 24136	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GOWANUS_GT4_8 24137	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
GREENIDGE___3 23582	17.37 -0.12 0.00	24.22 -0.17 0.00	19.86 -0.17 0.00	24.74 -0.07 0.00	24.84 0.00 0.00	23.81 0.13 0.00	35.10 0.15 0.00	29.00 0.23 0.00	37.15 0.21 -0.97	95.53 0.68 -23.20	43.62 -0.02 0.00	44.67 -0.28 0.00	42.02 -0.16 -0.01	43.32 -0.23 -0.37	55.53 0.00 -5.43	53.12 -0.39 0.00	43.32 -0.39 0.00	41.20 -0.41 0.00	59.05 -0.52 0.00	56.96 -0.43 0.00	41.96 -0.28 0.00	41.18 -0.33 0.00	30.96 -0.39 0.00	33.50 -0.47 0.00
GREENIDGE___4 23583	17.37 -0.12 0.00	24.22 -0.17 0.00	19.86 -0.17 0.00	24.74 -0.07 0.00	24.84 0.00 0.00	23.81 0.13 0.00	35.10 0.15 0.00	29.00 0.23 0.00	37.15 0.21 -0.97	95.53 0.68 -23.20	43.62 -0.02 0.00	44.67 -0.28 0.00	42.02 -0.16 -0.01	43.32 -0.23 -0.37	55.53 0.00 -5.43	53.12 -0.39 0.00	43.32 -0.39 0.00	41.20 -0.41 0.00	59.05 -0.52 0.00	56.96 -0.43 0.00	41.96 -0.28 0.00	41.18 -0.33 0.00	30.96 -0.39 0.00	33.50 -0.47 0.00
GROVEVILLE___HYD 323602	18.79 1.30 0.00	26.10 1.71 0.00	21.41 1.38 0.00	26.49 1.67 0.00	26.52 1.68 0.00	25.25 1.57 0.00	37.49 2.54 0.00	31.09 2.32 0.00	39.02 3.05 0.00	77.47 5.82 0.00	47.37 3.72 0.00	48.86 3.91 0.00	45.82 3.65 0.00	46.98 3.79 0.00	54.45 4.33 0.00	58.24 4.74 0.00	47.67 3.96 0.00	45.39 3.78 0.00	64.80 5.23 0.00	62.29 4.89 0.00	45.95 3.70 0.00	45.11 3.59 0.00	33.96 2.62 0.00	36.67 2.70 0.00
HAMPSHIRE___PAPER_HYD 323593	16.49 -1.01 0.00	22.91 -1.48 0.00	18.74 -1.28 0.00	23.21 -1.61 0.00	23.18 -1.66 0.00	22.21 -1.47 0.00	32.21 -2.74 0.00	26.22 -2.56 0.00	32.78 -3.19 0.00	65.75 -5.90 0.00	40.34 -3.31 0.00	41.63 -3.32 0.00	38.74 -3.43 0.00	39.33 -3.86 0.00	45.48 -4.64 0.00	49.00 -4.51 0.00	39.48 -4.23 0.00	37.20 -4.41 0.00	53.74 -5.83 0.00	52.61 -4.79 0.00	38.50 -3.75 0.00	38.47 -3.04 0.00	29.05 -2.29 0.00	32.23 -1.74 0.00
HARDSCRABBLE_WT_PWR 323673	17.84 0.34 0.00	24.93 0.54 0.00	20.47 0.44 0.00	25.39 0.57 0.00	25.36 0.52 0.00	24.09 0.40 0.00	37.23 2.28 0.00	30.68 1.91 0.00	38.03 2.06 0.00	75.70 4.05 0.00	46.08 2.43 0.00	47.41 2.46 0.00	44.49 2.32 0.00	45.58 2.39 0.00	52.81 2.70 0.00	56.35 2.84 0.00	45.82 2.11 0.00	43.88 2.26 0.00	63.23 3.66 0.00	60.42 3.02 0.00	43.69 1.45 0.00	43.17 1.66 0.00	32.72 1.38 0.00	35.22 1.25 0.00
HARZA MOOSE___RIVER 24016	17.28 -0.22 0.00	24.05 -0.34 0.00	19.74 -0.29 0.00	24.46 -0.36 0.00	24.49 -0.35 0.00	23.44 -0.25 0.00	34.63 -0.32 0.00	28.53 -0.24 0.00	35.64 -0.33 0.00	71.11 -0.54 0.00	43.36 -0.29 0.00	44.64 -0.30 0.00	41.80 -0.37 0.00	42.73 -0.45 0.00	49.56 -0.55 0.00	52.94 -0.56 0.00	43.10 -0.61 0.00	40.98 -0.63 0.00	58.96 -0.61 0.00	57.00 -0.40 0.00	41.85 -0.40 0.00	41.19 -0.32 0.00	31.00 -0.34 0.00	33.68 -0.29 0.00
HEMPSTEAD___ 23647	138.15 1.50 -119.15	26.42 2.03 0.00	21.66 1.64 0.00	26.79 1.97 0.00	26.84 1.99 0.00	25.50 1.82 0.00	37.72 2.77 0.00	31.42 2.65 0.00	39.36 3.39 0.00	77.67 6.02 0.00	47.55 3.90 0.00	49.07 4.12 0.00	45.74 3.57 0.00	47.10 3.91 0.00	54.50 4.39 0.00	58.53 5.02 0.00	47.93 4.22 0.00	45.41 3.79 0.00	64.45 4.88 0.00	62.22 4.82 0.00	46.24 3.99 0.00	45.55 4.04 0.00	34.29 2.95 0.00	123.23 3.22 -86.04
HICKLING___1 23621	17.63 0.14 0.00	24.61 0.22 0.00	20.20 0.17 0.00	25.22 0.41 0.00	25.32 0.48 0.00	24.25 0.57 0.00	35.72 0.78 0.00	29.40 0.63 0.00	38.22 0.78 -1.47	107.68 1.68 -34.35	44.05 0.40 0.00	45.05 0.10 0.00	42.49 0.30 -0.02	43.91 0.25 -0.48	58.69 0.64 -7.94	53.67 0.17 0.00	43.71 0.00 0.00	41.51 -0.11 0.00	59.30 -0.27 0.00	57.13 -0.26 0.00	42.23 -0.01 0.00	41.46 -0.05 0.00	31.17 -0.17 0.00	33.88 -0.09 0.00
HICKLING___2 23622	17.63 0.14 0.00	24.61 0.22 0.00	20.20 0.17 0.00	25.22 0.41 0.00	25.32 0.48 0.00	24.25 0.57 0.00	35.72 0.78 0.00	29.40 0.63 0.00	38.22 0.78 -1.47	107.68 1.68 -34.35	44.05 0.40 0.00	45.05 0.10 0.00	42.49 0.30 -0.02	43.91 0.25 -0.48	58.69 0.64 -7.94	53.67 0.17 0.00	43.71 0.00 0.00	41.51 -0.11 0.00	59.30 -0.27 0.00	57.13 -0.26 0.00	42.23 -0.01 0.00	41.46 -0.05 0.00	31.17 -0.17 0.00	33.88 -0.09 0.00
HIGH FALLS___HY 23754	18.27 0.78 0.00	25.24 0.86 0.00	20.72 0.69 0.00	25.65 0.84 0.00	25.63 0.79 0.00	24.37 0.69 0.00	36.22 1.27 0.00	30.29 1.52 0.00	38.08 2.11 0.00	75.69 4.04 0.00	46.28 2.63 0.00	47.85 2.90 0.00	44.89 2.72 0.00	45.89 2.70 0.00	53.37 3.25 0.00	56.57 3.06 0.00	46.21 2.50 0.00	44.12 2.51 0.00	62.95 3.37 0.00	60.73 3.33 0.00	45.20 2.96 0.00	44.30 2.79 0.00	33.21 1.87 0.00	35.73 1.76 0.00
HILLBURN___GT 23639	18.88 1.38 0.00	26.19 1.80 0.00	21.46 1.43 0.00	26.55 1.74 0.00	26.59 1.75 0.00	25.30 1.62 0.00	37.52 2.57 0.00	31.13 2.35 0.00	39.03 3.06 0.00	77.48 5.83 0.00	47.45 3.81 0.00	48.96 4.02 0.00	45.89 3.73 0.00	47.04 3.85 0.00	54.54 4.43 0.00	58.37 4.86 0.00	47.80 4.09 0.00	45.51 3.90 0.00	64.76 5.19 0.00	62.21 4.81 0.00	45.96 3.71 0.00	45.19 3.67 0.00	34.05 2.71 0.00	36.83 2.87 0.00

HISHELDN_WT_PWR 323625	16.63 -0.87 0.00	23.29 -1.10 0.00	19.07 -0.96 0.00	23.89 -0.92 0.00	24.00 -0.84 0.00	23.00 -0.68 0.00	33.31 -1.63 0.00	27.45 -1.32 0.00	39.01 -2.06 -5.10	184.50 -3.43 -116.28	40.81 -2.84 0.00	41.65 -3.30 0.00	39.26 -2.97 -0.06	42.32 -3.17 -2.30	74.38 -3.20 -27.47	49.54 -3.97 0.00	40.40 -3.31 0.00	38.33 -3.28 0.00	54.86 -4.72 0.00	53.07 -4.32 0.00	39.17 -3.08 0.00	38.63 -2.88 0.00	29.19 -2.15 0.00	31.66 -2.32 0.00
HOLTSVILLE_IC_1 23690	138.11 1.46 -119.15	26.58 2.19 0.00	21.78 1.76 0.00	26.95 2.13 0.00	27.02 2.18 0.00	25.74 2.05 0.00	37.68 2.74 0.00	31.45 2.68 0.00	39.41 3.44 0.00	77.56 5.91 0.00	47.42 3.78 0.00	48.93 3.98 0.00	45.51 3.34 0.00	46.89 3.70 0.00	54.22 4.11 0.00	58.33 4.83 0.00	47.76 4.06 0.00	45.11 3.50 0.00	64.15 4.58 0.00	61.93 4.53 0.00	46.05 3.81 0.00	45.52 4.01 0.00	34.24 2.90 0.00	123.16 3.15 -86.04
HOLTSVILLE_IC_10 23699	138.21 1.56 -119.15	26.73 2.34 0.00	21.90 1.88 0.00	27.10 2.29 0.00	27.17 2.33 0.00	25.89 2.20 0.00	37.91 2.96 0.00	31.65 2.88 0.00	39.66 3.70 0.00	78.12 6.46 0.00	47.76 4.11 0.00	49.28 4.33 0.00	45.84 3.67 0.00	47.24 4.05 0.00	54.62 4.51 0.00	58.75 5.24 0.00	48.11 4.40 0.00	45.43 3.81 0.00	64.64 5.07 0.00	62.43 5.03 0.00	46.41 4.17 0.00	45.88 4.37 0.00	34.47 3.13 0.00	123.37 3.37 -86.04
HOLTSVILLE_IC_2 23691	138.11 1.46 -119.15	26.58 2.19 0.00	21.78 1.76 0.00	26.95 2.13 0.00	27.02 2.18 0.00	25.74 2.05 0.00	37.68 2.74 0.00	31.45 2.68 0.00	39.41 3.44 0.00	77.56 5.91 0.00	47.42 3.78 0.00	48.93 3.98 0.00	45.51 3.34 0.00	46.89 3.70 0.00	54.22 4.11 0.00	58.33 4.83 0.00	47.76 4.06 0.00	45.11 3.50 0.00	64.15 4.58 0.00	61.93 4.53 0.00	46.05 3.81 0.00	45.52 4.01 0.00	34.24 2.90 0.00	123.16 3.15 -86.04
HOLTSVILLE_IC_3 23692	138.11 1.46 -119.15	26.58 2.19 0.00	21.78 1.76 0.00	26.95 2.13 0.00	27.02 2.18 0.00	25.74 2.05 0.00	37.68 2.74 0.00	31.45 2.68 0.00	39.41 3.44 0.00	77.56 5.91 0.00	47.42 3.78 0.00	48.93 3.98 0.00	45.51 3.34 0.00	46.89 3.70 0.00	54.22 4.11 0.00	58.33 4.83 0.00	47.76 4.06 0.00	45.11 3.50 0.00	64.15 4.58 0.00	61.93 4.53 0.00	46.05 3.81 0.00	45.52 4.01 0.00	34.24 2.90 0.00	123.16 3.15 -86.04
HOLTSVILLE_IC_4 23693	138.11 1.46 -119.15	26.58 2.19 0.00	21.78 1.76 0.00	26.95 2.13 0.00	27.02 2.18 0.00	25.74 2.05 0.00	37.68 2.74 0.00	31.45 2.68 0.00	39.41 3.44 0.00	77.56 5.91 0.00	47.42 3.78 0.00	48.93 3.98 0.00	45.51 3.34 0.00	46.89 3.70 0.00	54.22 4.11 0.00	58.33 4.83 0.00	47.76 4.06 0.00	45.11 3.50 0.00	64.15 4.58 0.00	61.93 4.53 0.00	46.05 3.81 0.00	45.52 4.01 0.00	34.24 2.90 0.00	123.16 3.15 -86.04
HOLTSVILLE_IC_5 23694	138.11 1.46 -119.15	26.58 2.19 0.00	21.78 1.76 0.00	26.95 2.13 0.00	27.02 2.18 0.00	25.74 2.05 0.00	37.68 2.74 0.00	31.45 2.68 0.00	39.41 3.44 0.00	77.56 5.91 0.00	47.42 3.78 0.00	48.93 3.98 0.00	45.51 3.34 0.00	46.89 3.70 0.00	54.22 4.11 0.00	58.33 4.83 0.00	47.76 4.06 0.00	45.11 3.50 0.00	64.15 4.58 0.00	61.93 4.53 0.00	46.05 3.81 0.00	45.52 4.01 0.00	34.24 2.90 0.00	123.16 3.15 -86.04
HOLTSVILLE_IC_6 23695	138.21 1.56 -119.15	26.73 2.34 0.00	21.90 1.88 0.00	27.10 2.29 0.00	27.17 2.33 0.00	25.89 2.20 0.00	37.91 2.96 0.00	31.65 2.88 0.00	39.66 3.70 0.00	78.12 6.46 0.00	47.76 4.11 0.00	49.28 4.33 0.00	45.84 3.67 0.00	47.24 4.05 0.00	54.62 4.51 0.00	58.75 5.24 0.00	48.11 4.40 0.00	45.43 3.81 0.00	64.64 5.07 0.00	62.43 5.03 0.00	46.41 4.17 0.00	45.88 4.37 0.00	34.47 3.13 0.00	123.37 3.37 -86.04
HOLTSVILLE_IC_7 23696	138.21 1.56 -119.15	26.73 2.34 0.00	21.90 1.88 0.00	27.10 2.29 0.00	27.17 2.33 0.00	25.89 2.20 0.00	37.91 2.96 0.00	31.65 2.88 0.00	39.66 3.70 0.00	78.12 6.46 0.00	47.76 4.11 0.00	49.28 4.33 0.00	45.84 3.67 0.00	47.24 4.05 0.00	54.62 4.51 0.00	58.75 5.24 0.00	48.11 4.40 0.00	45.43 3.81 0.00	64.64 5.07 0.00	62.43 5.03 0.00	46.41 4.17 0.00	45.88 4.37 0.00	34.47 3.13 0.00	123.37 3.37 -86.04
HOLTSVILLE_IC_8 23697	138.21 1.56 -119.15	26.73 2.34 0.00	21.90 1.88 0.00	27.10 2.29 0.00	27.17 2.33 0.00	25.89 2.20 0.00	37.91 2.96 0.00	31.65 2.88 0.00	39.66 3.70 0.00	78.12 6.46 0.00	47.76 4.11 0.00	49.28 4.33 0.00	45.84 3.67 0.00	47.24 4.05 0.00	54.62 4.51 0.00	58.75 5.24 0.00	48.11 4.40 0.00	45.43 3.81 0.00	64.64 5.07 0.00	62.43 5.03 0.00	46.41 4.17 0.00	45.88 4.37 0.00	34.47 3.13 0.00	123.37 3.37 -86.04
HOLTSVILLE_IC_9 23698	138.21 1.56 -119.15	26.73 2.34 0.00	21.90 1.88 0.00	27.10 2.29 0.00	27.17 2.33 0.00	25.89 2.20 0.00	37.91 2.96 0.00	31.65 2.88 0.00	39.66 3.70 0.00	78.12 6.46 0.00	47.76 4.11 0.00	49.28 4.33 0.00	45.84 3.67 0.00	47.24 4.05 0.00	54.62 4.51 0.00	58.75 5.24 0.00	48.11 4.40 0.00	45.43 3.81 0.00	64.64 5.07 0.00	62.43 5.03 0.00	46.41 4.17 0.00	45.88 4.37 0.00	34.47 3.13 0.00	123.37 3.37 -86.04
HOWARD_WT_PWR 323690	17.24 -0.26 0.00	23.89 -0.50 0.00	19.62 -0.41 0.00	24.48 -0.34 0.00	24.69 -0.15 0.00	23.77 0.09 0.00	34.93 -0.02 0.00	28.88 0.11 0.00	37.84 0.02 -1.85	115.65 0.72 -43.28	43.42 -0.23 0.00	44.32 -0.63 0.00	41.77 -0.42 -0.02	43.41 -0.51 -0.74	60.05 -0.21 -10.14	52.76 -0.75 0.00	42.96 -0.75 0.00	40.70 -0.92 0.00	58.38 -1.19 0.00	56.25 -1.15 0.00	41.20 -1.04 0.00	40.85 -0.66 0.00	30.72 -0.62 0.00	32.91 -1.06 0.00
HQ_GEN_CEDARS 23644	15.98 -1.51 0.00	22.25 -2.14 0.00	18.20 -1.82 0.00	22.55 -2.27 0.00	22.55 -2.29 0.00	21.46 -2.22 0.00	30.37 -4.58 0.00	24.31 -4.46 0.00	25.00 -5.51 5.46	24.92 -10.22 36.50	37.96 -5.69 0.00	39.29 -5.65 0.00	21.04 -5.77 15.36	-4.39 -6.29 41.28	34.42 -7.29 8.40	46.80 -6.71 0.00	37.34 -6.37 0.00	34.91 -6.70 0.00	50.24 -9.33 0.00	49.77 -7.62 0.00	36.32 -5.93 0.00	36.39 -5.12 0.00	27.47 -3.87 0.00	31.20 -2.77 0.00
HQ_GEN_CEDARS_PROXY 323590	15.98 -1.51 0.00	22.25 -2.14 0.00	18.20 -1.82 0.00	22.55 -2.27 0.00	22.55 -2.29 0.00	17.04 -2.62 -0.95	33.63 -4.28 -4.57	24.67 -2.91 4.86	25.00 -5.51 5.46	18.27 -9.58 36.50	27.73 -6.47 11.18	28.33 -5.13 9.10	27.05 -5.96 9.05	20.32 -6.23 15.60	16.67 -7.39 23.64	30.02 -5.86 9.99	27.69 -7.33 9.03	34.91 -6.70 0.00	50.24 -9.33 0.00	49.77 -7.62 0.00	36.32 -5.93 0.00	36.39 -5.12 0.00	29.25 -4.31 1.64	33.20 -4.64 -2.02
HQ_GEN_IMPORT 323601	17.50 0.00 0.00	24.39 0.00 0.00	20.03 0.00 0.00	24.81 0.00 0.00	24.84 0.00 0.00	23.79 0.00 0.05	35.47 0.00 1.95	26.82 0.00 2.36	30.51 0.00 5.46	35.15 0.00 36.50	43.65 0.00 0.00	44.95 0.00 0.00	26.80 0.00 15.36	1.90 0.00 41.28	41.71 0.00 8.40	53.51 0.00 0.00	43.71 0.00 0.00	41.62 0.00 0.00	59.57 0.00 0.00	57.40 0.00 0.00	42.25 0.00 0.00	41.51 0.00 0.00	29.56 0.00 2.02	33.97 0.00 0.00
HQ_GEN_WHEEL 23651	17.50 0.00 0.00	24.39 0.00 0.00	20.03 0.00 0.00	24.81 0.00 0.00	24.84 0.00 0.00	23.79 0.00 0.05	35.47 0.00 1.95	26.82 0.00 2.36	30.51 0.00 5.46	35.15 0.00 36.50	43.65 0.00 0.00	44.95 0.00 0.00	26.80 0.00 15.36	1.90 0.00 41.28	41.71 0.00 8.40	53.51 0.00 0.00	43.71 0.00 0.00	41.62 0.00 0.00	59.57 0.00 0.00	57.40 0.00 0.00	42.25 0.00 0.00	41.51 0.00 0.00	29.56 0.00 2.02	33.97 0.00 0.00
HUDSON AVE_GT_3 23810	18.93 1.43 0.00	26.24 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.65 1.81 0.00	25.37 1.69 0.00	37.62 2.67 0.00	31.27 2.50 0.00	39.27 3.30 0.00	77.98 6.32 0.00	47.75 4.10 0.00	49.26 4.31 0.00	46.18 4.01 0.00	47.34 4.15 0.00	54.85 4.74 0.00	58.66 5.15 0.00	48.09 4.38 0.00	45.78 4.17 0.00	65.07 5.50 0.00	62.49 5.09 0.00	46.19 3.95 0.00	45.42 3.91 0.00	34.22 2.88 0.00	37.03 3.06 0.00

HUDSON AVE_GT_4 23540	18.93 1.43 0.00	26.24 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.65 1.81 0.00	25.37 1.69 0.00	37.62 2.67 0.00	31.27 2.50 0.00	39.27 3.30 0.00	77.98 6.32 0.00	47.75 4.10 0.00	49.26 4.31 0.00	46.18 4.01 0.00	47.34 4.15 0.00	54.85 4.74 0.00	58.66 5.15 0.00	48.09 4.38 0.00	45.78 4.17 0.00	65.07 5.50 0.00	62.49 5.09 0.00	46.19 3.95 0.00	45.42 3.91 0.00	34.22 2.88 0.00	37.03 3.06 0.00
HUDSON AVE_GT_5 23657	18.93 1.43 0.00	26.24 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.65 1.81 0.00	25.37 1.69 0.00	37.62 2.67 0.00	31.27 2.50 0.00	39.27 3.30 0.00	77.98 6.32 0.00	47.75 4.10 0.00	49.26 4.31 0.00	46.18 4.01 0.00	47.34 4.15 0.00	54.85 4.74 0.00	58.66 5.15 0.00	48.09 4.38 0.00	45.78 4.17 0.00	65.07 5.50 0.00	62.49 5.09 0.00	46.19 3.95 0.00	45.42 3.91 0.00	34.22 2.88 0.00	37.03 3.06 0.00
HUDSON_AVE_10 24168	18.87 1.38 0.00	26.14 1.75 0.00	21.43 1.41 0.00	26.52 1.70 0.00	26.56 1.72 0.00	25.28 1.60 0.00	37.48 2.53 0.00	31.15 2.38 0.00	39.12 3.15 0.00	77.60 5.95 0.00	47.53 3.89 0.01	49.03 4.09 0.01	45.96 3.80 0.01	47.13 3.95 0.00	54.60 4.49 0.00	58.39 4.88 0.00	47.88 4.17 0.00	45.59 3.97 0.00	64.82 5.25 0.00	62.25 4.85 0.00	46.00 3.76 0.00	45.21 3.70 0.00	34.09 2.75 0.00	36.89 2.92 0.00
HUNTER MOUNT___DRP 323613	18.89 1.39 0.00	26.28 1.89 0.00	21.58 1.55 0.00	26.68 1.87 0.00	26.71 1.88 0.00	25.50 1.82 0.00	37.91 2.96 0.00	31.23 2.45 0.00	39.16 3.19 0.00	77.81 6.16 0.00	47.49 3.85 0.00	48.95 4.00 0.00	45.89 3.72 0.00	47.03 3.84 0.00	54.53 4.41 0.00	58.35 4.85 0.00	47.74 4.03 0.00	45.49 3.88 0.00	65.17 5.59 0.00	62.62 5.22 0.00	46.08 3.84 0.00	45.18 3.67 0.00	34.05 2.71 0.00	36.79 2.82 0.00
HUNTINGTON_RES_REC 323705	138.20 1.55 -119.15	26.57 2.18 0.00	21.78 1.76 0.00	26.94 2.12 0.00	27.00 2.16 0.00	25.68 1.99 0.00	37.73 2.78 0.00	31.51 2.74 0.00	39.50 3.53 0.00	77.75 6.10 0.00	47.52 3.87 0.00	49.05 4.10 0.00	45.61 3.45 0.00	47.01 3.83 0.00	54.35 4.23 0.00	58.46 4.95 0.00	47.90 4.19 0.00	45.26 3.64 0.00	64.34 4.77 0.00	62.14 4.75 0.00	46.22 3.97 0.00	45.67 4.16 0.00	34.40 3.05 0.00	123.34 3.34 -86.04
HUNTLEY___63 23557	16.57 -0.93 0.00	23.20 -1.18 0.00	18.98 -1.05 0.00	23.74 -1.07 0.00	23.83 -1.01 0.00	22.84 -0.84 0.00	32.81 -2.14 0.00	26.97 -1.80 0.00	35.19 -2.89 -2.10	196.80 -4.90 -130.05	39.89 -3.76 0.00	40.67 -4.28 0.00	38.27 -3.96 -0.07	39.52 -4.20 -0.54	76.54 -4.36 -30.79	48.25 -5.26 0.00	39.45 -4.26 0.00	37.46 -4.16 0.00	53.68 -5.89 0.00	52.08 -5.32 0.00	38.35 -3.90 0.00	37.91 -3.60 0.00	28.83 -2.52 0.00	31.47 -2.50 0.00
HUNTLEY___64 23558	16.57 -0.93 0.00	23.20 -1.18 0.00	18.98 -1.05 0.00	23.74 -1.07 0.00	23.83 -1.01 0.00	22.84 -0.84 0.00	32.81 -2.14 0.00	26.97 -1.80 0.00	35.19 -2.89 -2.10	196.80 -4.90 -130.05	39.89 -3.76 0.00	40.67 -4.28 0.00	38.27 -3.96 -0.07	39.52 -4.20 -0.54	76.54 -4.36 -30.79	48.25 -5.26 0.00	39.45 -4.26 0.00	37.46 -4.16 0.00	53.68 -5.89 0.00	52.08 -5.32 0.00	38.35 -3.90 0.00	37.91 -3.60 0.00	28.83 -2.52 0.00	31.47 -2.50 0.00
HUNTLEY___65 23559	16.57 -0.93 0.00	23.20 -1.18 0.00	18.98 -1.05 0.00	23.74 -1.07 0.00	23.83 -1.01 0.00	22.84 -0.84 0.00	32.81 -2.14 0.00	26.97 -1.80 0.00	35.19 -2.89 -2.10	196.80 -4.90 -130.05	39.89 -3.76 0.00	40.67 -4.28 0.00	38.27 -3.96 -0.07	39.52 -4.20 -0.54	76.54 -4.36 -30.79	48.25 -5.26 0.00	39.45 -4.26 0.00	37.46 -4.16 0.00	53.68 -5.89 0.00	52.08 -5.32 0.00	38.35 -3.90 0.00	37.91 -3.60 0.00	28.83 -2.52 0.00	31.47 -2.50 0.00
HUNTLEY___66 23560	16.57 -0.93 0.00	23.20 -1.18 0.00	18.98 -1.05 0.00	23.74 -1.07 0.00	23.83 -1.01 0.00	22.84 -0.84 0.00	32.81 -2.14 0.00	26.97 -1.80 0.00	35.19 -2.89 -2.10	196.80 -4.90 -130.05	39.89 -3.76 0.00	40.67 -4.28 0.00	38.27 -3.96 -0.07	39.52 -4.20 -0.54	76.54 -4.36 -30.79	48.25 -5.26 0.00	39.45 -4.26 0.00	37.46 -4.16 0.00	53.68 -5.89 0.00	52.08 -5.32 0.00	38.35 -3.90 0.00	37.91 -3.60 0.00	28.83 -2.52 0.00	31.47 -2.50 0.00
HUNTLEY___67 23561	16.37 -1.13 0.00	22.93 -1.46 0.00	18.75 -1.27 0.00	23.46 -1.35 0.00	23.54 -1.30 0.00	22.54 -1.14 0.00	32.39 -2.56 0.00	26.63 -2.14 0.00	47.15 -3.25 -14.43	359.78 -5.73 -293.86	39.39 -4.26 0.00	40.16 -4.79 0.00	37.91 -4.41 -0.15	40.14 -4.68 -1.63	114.08 -4.91 -68.88	47.74 -5.77 0.00	38.99 -4.72 0.00	36.99 -4.62 0.00	52.95 -6.62 0.00	51.36 -6.03 0.00	37.86 -4.38 0.00	37.46 -4.05 0.00	28.48 -2.86 0.00	31.12 -2.86 0.00
HUNTLEY___68 23562	16.37 -1.13 0.00	22.93 -1.46 0.00	18.75 -1.27 0.00	23.46 -1.35 0.00	23.54 -1.30 0.00	22.54 -1.14 0.00	32.39 -2.56 0.00	26.63 -2.14 0.00	47.15 -3.25 -14.43	359.78 -5.73 -293.86	39.39 -4.26 0.00	40.16 -4.79 0.00	37.91 -4.41 -0.15	40.14 -4.68 -1.63	114.08 -4.91 -68.88	47.74 -5.77 0.00	38.99 -4.72 0.00	36.99 -4.62 0.00	52.95 -6.62 0.00	51.36 -6.03 0.00	37.86 -4.38 0.00	37.46 -4.05 0.00	28.48 -2.86 0.00	31.12 -2.86 0.00
HYLAND___LFGE 323620	17.47 -0.03 0.00	24.33 -0.06 0.00	19.91 -0.11 0.00	24.85 0.04 0.00	24.97 0.13 0.00	24.03 0.35 0.00	35.31 0.36 0.00	29.35 0.57 0.00	37.73 0.48 -1.28	104.62 1.48 -31.49	44.04 0.39 0.00	45.01 0.06 0.00	42.32 0.13 -0.02	43.77 0.01 -0.57	57.98 0.36 -7.50	53.35 -0.15 0.00	43.53 -0.18 0.00	41.37 -0.25 0.00	59.61 0.04 0.00	57.71 0.32 0.00	42.42 0.17 0.00	41.63 0.12 0.00	31.22 -0.12 0.00	33.65 -0.32 0.00
INDECK___CORINTH 23802	18.21 0.72 0.00	25.45 1.07 0.00	21.01 0.98 0.00	26.00 1.19 0.00	25.94 1.09 0.00	24.69 1.01 0.00	36.96 2.01 0.00	30.24 1.47 0.00	37.85 1.88 0.00	75.47 3.82 0.00	45.94 2.29 0.00	47.40 2.46 0.00	43.89 1.73 0.00	45.00 1.81 0.00	51.87 1.76 0.00	55.17 1.66 0.00	44.56 0.86 0.00	42.56 0.95 0.00	61.93 2.36 0.00	59.90 2.50 0.00	44.33 2.09 0.00	43.56 2.05 0.00	32.76 1.42 0.00	35.37 1.40 0.00
INDECK___ILION 23567	17.72 0.22 0.00	24.73 0.34 0.00	20.31 0.29 0.00	25.18 0.36 0.00	25.19 0.35 0.00	24.09 0.40 0.00	38.46 3.51 0.00	31.68 2.91 0.00	39.08 3.12 0.00	77.60 5.94 0.00	47.21 3.56 0.00	48.50 3.56 0.00	45.49 3.32 0.00	46.63 3.44 0.00	54.05 3.93 0.00	57.65 4.14 0.00	46.79 3.08 0.00	44.92 3.31 0.00	64.95 5.38 0.00	61.96 4.56 0.00	44.87 2.63 0.00	44.21 2.70 0.00	33.52 2.18 0.00	36.04 2.07 0.00
INDECK___OLEAN 23982	17.52 0.03 0.00	24.63 0.24 0.00	20.08 0.05 0.00	25.23 0.42 0.00	25.43 0.59 0.00	24.45 0.77 0.00	35.91 0.96 0.00	29.89 1.11 0.00	43.90 1.11 -6.82	243.24 2.96 -168.63	44.41 0.76 0.00	45.17 0.23 0.00	42.71 0.45 -0.09	44.25 0.29 -0.78	90.84 0.85 -39.87	53.45 -0.06 0.00	43.43 -0.28 0.00	41.24 -0.37 0.00	59.24 -0.33 0.00	57.28 -0.12 0.00	42.38 0.14 0.00	41.58 0.07 0.00	30.91 -0.44 0.00	33.46 -0.51 0.00
INDECK___OSWEGO 23783	17.02 -0.47 0.00	23.71 -0.67 0.00	19.47 -0.56 0.00	24.13 -0.68 0.00	24.18 -0.67 0.00	23.11 -0.57 0.00	34.12 -0.83 0.00	28.15 -0.62 0.00	35.13 -0.83 0.00	69.99 -1.67 0.00	42.57 -1.08 0.00	43.78 -1.17 0.00	41.07 -1.10 0.00	42.03 -1.16 0.00	48.80 -1.31 0.00	52.04 -1.47 0.00	42.49 -1.22 0.00	40.45 -1.16 0.00	58.02 -1.55 0.00	55.96 -1.43 0.00	41.17 -1.07 0.00	40.47 -1.04 0.00	30.50 -0.84 0.00	33.01 -0.96 0.00
INDECK___YERKES 23781	16.57 -0.93 0.00	23.20 -1.18 0.00	18.98 -1.05 0.00	23.74 -1.07 0.00	23.83 -1.01 0.00	22.84 -0.84 0.00	32.81 -2.14 0.00	26.97 -1.80 0.00	35.19 -2.89 -2.10	196.80 -4.90 -130.05	39.89 -3.76 0.00	40.67 -4.28 0.00	38.27 -3.96 -0.07	39.52 -4.20 -0.54	76.54 -4.36 -30.79	48.25 -5.26 0.00	39.45 -4.26 0.00	37.46 -4.16 0.00	53.68 -5.89 0.00	52.08 -5.32 0.00	38.35 -3.90 0.00	37.91 -3.60 0.00	28.83 -2.52 0.00	31.47 -2.50 0.00

INDIAN POINT_GT_1 24139	18.75 1.25 0.00	26.02 1.63 0.00	21.33 1.30 0.00	26.39 1.58 0.00	26.43 1.59 0.00	25.14 1.46 0.00	37.29 2.34 0.00	30.93 2.16 0.00	38.80 2.83 0.00	77.00 5.35 0.00	47.15 3.50 0.00	48.64 3.69 0.00	45.59 3.42 0.00	46.74 3.55 0.00	54.16 4.05 0.00	57.95 4.44 0.00	47.48 3.76 0.00	45.20 3.59 0.00	64.32 4.75 0.00	61.81 4.41 0.00	45.66 3.41 0.00	44.88 3.37 0.00	33.83 2.49 0.00	36.60 2.63 0.00
INDIAN POINT_GT_2 23659	18.75 1.25 0.00	26.02 1.63 0.00	21.33 1.30 0.00	26.39 1.58 0.00	26.43 1.59 0.00	25.14 1.46 0.00	37.29 2.34 0.00	30.93 2.16 0.00	38.80 2.83 0.00	77.00 5.35 0.00	47.15 3.50 0.00	48.64 3.69 0.00	45.59 3.42 0.00	46.74 3.55 0.00	54.16 4.05 0.00	57.95 4.44 0.00	47.48 3.76 0.00	45.20 3.59 0.00	64.32 4.75 0.00	61.81 4.41 0.00	45.66 3.41 0.00	44.88 3.37 0.00	33.83 2.49 0.00	36.60 2.63 0.00
INDIAN POINT_GT_3 24019	18.75 1.25 0.00	26.02 1.63 0.00	21.33 1.30 0.00	26.39 1.58 0.00	26.43 1.59 0.00	25.14 1.46 0.00	37.29 2.34 0.00	30.93 2.16 0.00	38.80 2.83 0.00	77.00 5.35 0.00	47.15 3.50 0.00	48.64 3.69 0.00	45.59 3.42 0.00	46.74 3.55 0.00	54.16 4.05 0.00	57.95 4.44 0.00	47.48 3.76 0.00	45.20 3.59 0.00	64.32 4.75 0.00	61.81 4.41 0.00	45.66 3.41 0.00	44.88 3.37 0.00	33.83 2.49 0.00	36.60 2.63 0.00
INDIAN POINT____2 23530	18.74 1.25 0.00	26.00 1.61 0.00	21.31 1.29 0.00	26.37 1.55 0.00	26.41 1.56 0.00	25.12 1.44 0.00	37.25 2.30 0.00	30.90 2.13 0.00	38.75 2.78 0.00	76.92 5.26 0.00	47.09 3.45 0.00	48.59 3.64 0.00	45.54 3.37 0.00	46.68 3.50 0.00	54.11 3.99 0.00	57.90 4.39 0.00	47.43 3.72 0.00	45.16 3.54 0.00	64.25 4.67 0.00	61.72 4.32 0.00	45.60 3.36 0.00	44.84 3.33 0.00	33.80 2.46 0.00	36.57 2.60 0.00
INDIAN POINT____3 23531	18.70 1.21 0.00	25.95 1.56 0.00	21.28 1.25 0.00	26.32 1.50 0.00	26.36 1.51 0.00	25.07 1.38 0.00	37.16 2.21 0.00	30.83 2.06 0.00	38.67 2.70 0.00	76.77 5.11 0.00	47.00 3.35 0.00	48.49 3.54 0.00	45.45 3.29 0.00	46.59 3.41 0.00	53.99 3.88 0.00	57.78 4.27 0.00	47.32 3.61 0.00	45.05 3.44 0.00	64.13 4.55 0.00	61.60 4.21 0.00	45.51 3.27 0.00	44.75 3.24 0.00	33.73 2.39 0.00	36.49 2.52 0.00
IP CORINTH____1 23988	18.44 0.95 0.00	25.78 1.39 0.00	21.28 1.25 0.00	26.33 1.52 0.00	26.27 1.43 0.00	25.02 1.34 0.00	37.48 2.53 0.00	30.67 1.90 0.00	38.39 2.42 0.00	76.53 4.88 0.00	46.56 2.91 0.00	48.04 3.09 0.00	44.43 2.27 0.00	45.38 2.19 0.00	52.19 2.07 0.00	55.37 1.86 0.00	44.71 1.00 0.00	42.70 1.08 0.00	62.16 2.59 0.00	60.30 2.91 0.00	44.82 2.57 0.00	44.09 2.57 0.00	33.18 1.84 0.00	35.83 1.86 0.00
IP____TICONDEROGA 23804	18.97 1.48 0.00	26.55 2.16 0.00	21.98 1.96 0.00	27.20 2.39 0.00	27.02 2.18 0.00	25.52 1.83 0.00	38.17 3.22 0.00	31.24 2.47 0.00	39.19 3.22 0.00	78.54 6.89 0.00	47.64 3.99 0.00	49.21 4.26 0.00	45.95 3.78 0.00	47.11 3.92 0.00	54.38 4.27 0.00	58.28 4.77 0.00	47.29 3.58 0.00	45.19 3.58 0.00	65.50 5.93 0.00	63.40 6.00 0.00	46.58 4.33 0.00	45.73 4.22 0.00	34.55 3.21 0.00	37.04 3.08 0.00
ISLIP_RES_REC 323679	138.38 1.73 -119.15	26.95 2.56 0.00	22.09 2.06 0.00	27.33 2.51 0.00	27.40 2.56 0.00	26.12 2.44 0.00	38.32 3.37 0.00	31.98 3.21 0.00	40.09 4.12 0.00	79.01 7.36 0.00	48.32 4.67 0.00	49.87 4.92 0.00	46.40 4.23 0.00	47.79 4.60 0.00	55.28 5.17 0.00	59.45 5.94 0.00	48.70 4.99 0.00	45.97 4.36 0.00	65.49 5.92 0.00	63.25 5.85 0.00	47.00 4.76 0.00	46.47 4.96 0.00	34.84 3.49 0.00	123.72 3.71 -86.04
JARVIS____ 23743	17.46 -0.04 0.00	24.35 -0.04 0.00	19.99 -0.04 0.00	24.77 -0.04 0.00	24.81 -0.04 0.00	23.65 -0.03 0.00	34.89 -0.06 0.00	28.70 -0.07 0.00	35.87 -0.10 0.00	71.46 -0.19 0.00	43.56 -0.09 0.00	44.87 -0.08 0.00	42.08 -0.08 0.00	43.10 -0.09 0.00	50.02 -0.10 0.00	53.42 -0.09 0.00	43.62 -0.09 0.00	41.53 -0.08 0.00	59.48 -0.10 0.00	57.34 -0.06 0.00	42.17 -0.07 0.00	41.46 -0.05 0.00	31.31 -0.04 0.00	33.95 -0.02 0.00
JENNISON____1 23625	18.14 0.64 0.00	25.36 0.97 0.00	20.83 0.80 0.00	25.87 1.05 0.00	25.96 1.12 0.00	24.87 1.19 0.00	36.81 1.86 0.00	30.49 1.72 0.00	38.76 2.26 -0.53	88.88 4.55 -12.68	46.17 2.52 0.00	47.41 2.46 0.00	44.56 2.39 -0.01	45.75 2.43 -0.14	55.91 2.92 -2.87	56.41 2.90 0.00	46.02 2.31 0.00	43.77 2.16 0.00	62.80 3.22 0.00	60.46 3.06 0.00	44.53 2.29 0.00	43.58 2.07 0.00	32.62 1.28 0.00	35.38 1.41 0.00
JENNISON____2 23626	18.11 0.61 0.00	25.34 0.95 0.00	20.80 0.77 0.00	25.83 1.02 0.00	25.93 1.09 0.00	24.83 1.15 0.00	36.76 1.81 0.00	30.44 1.67 0.00	38.71 2.21 -0.53	88.74 4.41 -12.68	46.08 2.43 0.00	47.32 2.37 0.00	44.49 2.31 -0.01	45.67 2.34 -0.14	55.82 2.83 -2.87	56.31 2.80 0.00	45.94 2.24 0.00	43.72 2.11 0.00	62.67 3.10 0.00	60.35 2.95 0.00	44.45 2.21 0.00	43.50 1.99 0.00	32.58 1.24 0.00	35.33 1.36 0.00
KEDC PORT_JEFF_GT2 24210	138.18 1.53 -119.15	26.69 2.30 0.00	21.88 1.85 0.00	27.06 2.25 0.00	27.13 2.29 0.00	25.83 2.14 0.00	37.80 2.85 0.00	31.58 2.81 0.00	39.57 3.61 0.00	77.90 6.25 0.00	47.62 3.97 0.00	49.12 4.18 0.00	45.70 3.53 0.00	47.11 3.92 0.00	54.46 4.35 0.00	58.59 5.08 0.00	47.96 4.25 0.00	45.08 3.47 0.00	64.21 4.64 0.00	61.99 4.60 0.00	46.10 3.85 0.00	45.75 4.24 0.00	34.40 3.06 0.00	123.32 3.31 -86.04
KEDC PORT_JEFF_GT3 24211	138.18 1.53 -119.15	26.69 2.30 0.00	21.88 1.85 0.00	27.06 2.25 0.00	27.13 2.29 0.00	25.83 2.14 0.00	37.80 2.85 0.00	31.58 2.81 0.00	39.57 3.61 0.00	77.90 6.25 0.00	47.62 3.97 0.00	49.12 4.18 0.00	45.70 3.53 0.00	47.11 3.92 0.00	54.46 4.35 0.00	58.59 5.08 0.00	47.96 4.25 0.00	45.08 3.47 0.00	64.21 4.64 0.00	61.99 4.60 0.00	46.10 3.85 0.00	45.75 4.24 0.00	34.40 3.06 0.00	123.32 3.31 -86.04
KEDC_GLWD_GT4 24219	138.16 1.50 -119.15	26.39 2.00 0.00	21.64 1.61 0.00	26.76 1.94 0.00	26.80 1.97 0.00	25.49 1.81 0.00	37.76 2.81 0.00	31.42 2.65 0.00	39.40 3.43 0.00	77.94 6.29 0.00	47.74 4.09 0.00	49.27 4.32 0.00	46.00 3.83 0.00	47.29 4.11 0.00	54.76 4.65 0.00	58.73 5.22 0.00	48.11 4.40 0.00	45.65 4.04 0.00	64.90 5.32 0.00	62.55 5.15 0.00	46.36 4.11 0.00	45.58 4.07 0.00	34.31 2.97 0.00	123.18 3.18 -86.04
KEDC_GLWD_GT5 24220	138.16 1.50 -119.15	26.39 2.00 0.00	21.64 1.61 0.00	26.76 1.94 0.00	26.80 1.97 0.00	25.49 1.81 0.00	37.76 2.81 0.00	31.42 2.65 0.00	39.40 3.43 0.00	77.94 6.29 0.00	47.74 4.09 0.00	49.27 4.32 0.00	46.00 3.83 0.00	47.29 4.11 0.00	54.76 4.65 0.00	58.73 5.22 0.00	48.11 4.40 0.00	45.65 4.04 0.00	64.90 5.32 0.00	62.55 5.15 0.00	46.36 4.11 0.00	45.58 4.07 0.00	34.31 2.97 0.00	123.18 3.18 -86.04
KENSICO____ 23655	18.80 1.30 0.00	26.08 1.69 0.00	21.38 1.35 0.00	26.45 1.64 0.00	26.49 1.65 0.00	25.20 1.51 0.00	37.36 2.41 0.00	31.01 2.24 0.00	38.91 2.94 0.00	77.25 5.59 0.00	47.29 3.65 0.00	48.79 3.84 0.00	45.72 3.55 0.00	46.88 3.69 0.00	54.32 4.20 0.00	58.11 4.60 0.00	47.61 3.90 0.00	45.33 3.72 0.00	64.48 4.91 0.00	61.96 4.56 0.00	45.78 3.54 0.00	45.00 3.49 0.00	33.92 2.58 0.00	36.70 2.73 0.00
KIAC_JFK_GT1 23816	18.95 1.45 0.00	26.20 1.81 0.00	21.48 1.46 0.00	26.58 1.77 0.00	26.61 1.78 0.00	25.35 1.67 0.00	37.58 2.63 0.00	31.23 2.45 0.00	39.18 3.21 0.00	77.59 5.94 0.00	47.50 3.86 0.01	49.01 4.07 0.01	45.92 3.76 0.01	47.13 3.94 0.00	54.58 4.46 0.00	58.38 4.88 0.00	47.86 4.16 0.00	45.61 4.00 0.00	64.92 5.35 0.00	62.37 4.98 0.00	46.11 3.86 0.00	45.30 3.79 0.00	34.20 2.86 0.00	36.99 3.03 0.00

KIAC_JFK_GT2 23817	18.95 1.45 0.00	26.20 1.81 0.00	21.48 1.46 0.00	26.58 1.77 0.00	26.61 1.78 0.00	25.35 1.67 0.00	37.58 2.63 0.00	31.23 2.45 0.00	39.18 3.21 0.00	77.59 5.94 0.00	47.50 3.86 0.01	49.01 4.07 0.01	45.92 3.76 0.01	47.13 3.94 0.00	54.58 4.46 0.00	58.38 4.88 0.00	47.86 4.16 0.00	45.61 4.00 0.00	64.92 5.35 0.00	62.37 4.98 0.00	46.11 3.86 0.00	45.30 3.79 0.00	34.20 2.86 0.00	36.99 3.03 0.00
KINTIGH____ 23543	16.44 -1.06 0.00	23.01 -1.38 0.00	18.82 -1.20 0.00	23.49 -1.32 0.00	23.56 -1.29 0.00	22.55 -1.13 0.00	32.55 -2.39 0.00	26.78 -1.99 0.00	31.29 -3.00 1.68	19.23 -5.30 47.11	39.85 -3.80 0.00	40.74 -4.21 0.00	38.23 -3.91 0.03	38.54 -4.13 0.53	34.99 -4.38 10.75	48.44 -5.07 0.00	39.58 -4.13 0.00	37.57 -4.04 0.00	53.81 -5.76 0.00	52.18 -5.22 0.00	38.42 -3.83 0.00	37.93 -3.58 0.00	28.78 -2.56 0.00	31.39 -2.58 0.00
LEDERLE____ 23769	18.99 1.50 0.00	26.33 1.94 0.00	21.58 1.55 0.00	26.70 1.88 0.00	26.74 1.90 0.00	25.44 1.76 0.00	37.73 2.78 0.00	31.30 2.53 0.00	39.26 3.29 0.00	77.95 6.30 0.00	47.73 4.08 0.00	49.27 4.32 0.00	46.17 4.00 0.00	47.32 4.14 0.00	54.86 4.75 0.00	58.71 5.20 0.00	48.09 4.38 0.00	45.79 4.17 0.00	65.14 5.57 0.00	62.59 5.19 0.00	46.24 3.99 0.00	45.46 3.95 0.00	34.24 2.90 0.00	37.06 3.09 0.00
LINDEN COGEN____ 23786	18.82 1.33 0.00	26.09 1.71 0.00	21.39 1.37 0.00	26.47 1.66 0.00	26.52 1.67 0.00	25.23 1.55 0.00	37.32 2.37 0.00	31.02 2.25 0.00	38.97 3.00 0.00	77.33 5.68 0.00	47.37 3.72 0.00	48.88 3.93 0.00	45.81 3.64 0.00	46.98 3.80 0.00	54.42 4.30 0.00	58.21 4.70 0.00	47.73 4.03 0.00	45.44 3.82 0.00	64.54 4.97 0.00	61.99 4.60 0.00	45.83 3.58 0.00	45.10 3.59 0.00	33.96 2.62 0.00	36.83 2.86 0.00
LIPA_MISC_IPP 23656	138.01 1.36 -119.15	26.59 2.20 0.00	21.78 1.75 0.00	26.94 2.12 0.00	27.03 2.19 0.00	25.75 2.07 0.00	37.51 2.56 0.00	31.33 2.56 0.00	39.25 3.28 0.00	77.25 5.60 0.00	47.21 3.56 0.00	48.71 3.76 0.00	45.29 3.12 0.00	46.67 3.49 0.00	53.96 3.84 0.00	58.06 4.55 0.00	47.54 3.84 0.00	44.93 3.32 0.00	63.93 4.36 0.00	61.72 4.33 0.00	45.90 3.66 0.00	45.36 3.85 0.00	34.09 2.75 0.00	122.98 2.97 -86.04
LISF___SOLAR 323691	138.01 1.37 -119.15	26.62 2.23 0.00	21.80 1.77 0.00	26.96 2.15 0.00	27.06 2.22 0.00	25.79 2.11 0.00	37.54 2.59 0.00	31.36 2.59 0.00	39.28 3.31 0.00	77.30 5.65 0.00	47.23 3.58 0.00	48.74 3.79 0.00	45.28 3.12 0.00	46.68 3.50 0.00	53.96 3.84 0.00	58.07 4.56 0.00	47.57 3.86 0.00	44.97 3.36 0.00	64.04 4.47 0.00	61.84 4.44 0.00	45.98 3.74 0.00	45.42 3.91 0.00	34.13 2.79 0.00	123.00 3.00 -86.04
LITTLE FALLS___HYD 24013	17.96 0.47 0.00	25.15 0.76 0.00	20.66 0.63 0.00	25.61 0.80 0.00	25.59 0.74 0.00	24.32 0.64 0.00	38.07 3.12 0.00	31.35 2.58 0.00	38.68 2.71 0.00	76.80 5.15 0.00	46.74 3.09 0.00	48.06 3.11 0.00	45.09 2.92 0.00	46.23 3.04 0.00	53.53 3.42 0.00	57.09 3.59 0.00	46.35 2.64 0.00	44.45 2.84 0.00	64.16 4.58 0.00	61.24 3.85 0.00	44.41 2.17 0.00	43.80 2.28 0.00	33.23 1.89 0.00	35.74 1.77 0.00
LI_NEWBRDGE___DRP 323616	138.16 1.50 -119.15	26.45 2.06 0.00	21.69 1.66 0.00	26.83 2.02 0.00	26.89 2.05 0.00	25.54 1.86 0.00	37.74 2.79 0.00	31.43 2.66 0.00	39.37 3.41 0.00	77.51 5.86 0.00	47.43 3.78 0.00	48.93 3.99 0.00	45.52 3.35 0.00	46.91 3.72 0.00	54.26 4.15 0.00	58.35 4.84 0.00	47.78 4.07 0.00	45.23 3.62 0.00	64.15 4.58 0.00	62.03 4.63 0.00	46.08 3.84 0.00	45.39 3.88 0.00	34.19 2.85 0.00	123.22 3.21 -86.04
LONG_LAKE_PHOENIX 24014	17.18 -0.31 0.00	23.93 -0.46 0.00	19.66 -0.37 0.00	24.38 -0.43 0.00	24.44 -0.41 0.00	23.38 -0.30 0.00	34.52 -0.43 0.00	28.50 -0.28 0.00	35.55 -0.42 0.00	70.83 -0.82 0.00	43.07 -0.58 0.00	44.29 -0.66 0.00	41.57 -0.60 0.00	42.54 -0.64 0.00	49.43 -0.68 0.00	52.68 -0.83 0.00	43.04 -0.67 0.00	40.97 -0.65 0.00	58.76 -0.81 0.00	56.64 -0.76 0.00	41.67 -0.57 0.00	40.89 -0.62 0.00	30.81 -0.53 0.00	33.33 -0.64 0.00
LOVETT___3 23632	18.58 1.08 0.00	25.77 1.38 0.00	21.12 1.10 0.00	26.13 1.32 0.00	26.17 1.33 0.00	24.88 1.20 0.00	36.89 1.94 0.00	30.60 1.83 0.00	38.36 2.39 0.00	76.09 4.44 0.00	46.60 2.96 0.00	48.05 3.11 0.00	45.05 2.88 0.00	46.18 2.99 0.00	53.51 3.40 0.00	57.30 3.79 0.00	46.93 3.22 0.00	44.69 3.08 0.00	63.55 3.98 0.00	61.05 3.66 0.00	45.09 2.85 0.00	44.36 2.85 0.00	33.45 2.11 0.00	36.22 2.25 0.00
LOVETT___4 23642	18.80 1.31 0.00	26.09 1.70 0.00	21.38 1.35 0.00	26.45 1.63 0.00	26.49 1.65 0.00	25.20 1.51 0.00	37.35 2.40 0.00	30.98 2.21 0.00	38.85 2.88 0.00	77.12 5.46 0.00	47.22 3.57 0.00	48.71 3.76 0.00	45.66 3.50 0.00	46.80 3.62 0.00	54.25 4.14 0.00	58.06 4.55 0.00	47.56 3.85 0.00	45.28 3.67 0.00	64.41 4.84 0.00	61.87 4.47 0.00	45.72 3.48 0.00	44.96 3.45 0.00	33.89 2.55 0.00	36.69 2.72 0.00
LOVETT___5 23593	18.80 1.31 0.00	26.09 1.70 0.00	21.38 1.35 0.00	26.45 1.63 0.00	26.49 1.65 0.00	25.20 1.51 0.00	37.35 2.40 0.00	30.98 2.21 0.00	38.85 2.88 0.00	77.12 5.46 0.00	47.22 3.57 0.00	48.71 3.76 0.00	45.66 3.50 0.00	46.80 3.62 0.00	54.25 4.14 0.00	58.06 4.55 0.00	47.56 3.85 0.00	45.28 3.67 0.00	64.41 4.84 0.00	61.87 4.47 0.00	45.72 3.48 0.00	44.96 3.45 0.00	33.89 2.55 0.00	36.69 2.72 0.00
LOWER RAQUET___HYD 24057	16.14 -1.35 0.00	22.43 -1.96 0.00	18.32 -1.70 0.00	22.69 -2.12 0.00	22.70 -2.14 0.00	21.70 -1.98 0.00	30.92 -4.03 0.00	24.87 -3.91 0.00	31.11 -4.86 0.00	62.70 -8.96 0.00	38.66 -4.99 0.00	40.00 -4.95 0.00	37.07 -5.09 0.00	37.46 -5.73 0.00	43.22 -6.90 0.00	46.96 -6.55 0.00	37.57 -6.14 0.00	35.14 -6.48 0.00	50.67 -8.90 0.00	50.09 -7.31 0.00	36.61 -5.64 0.00	36.97 -4.55 0.00	27.96 -3.38 0.00	31.58 -2.40 0.00
LOWER___HUDSON 24059	18.31 0.82 0.00	25.62 1.23 0.00	21.09 1.07 0.00	26.09 1.28 0.00	26.04 1.20 0.00	24.76 1.07 0.00	36.73 1.78 0.00	29.87 1.10 0.00	37.39 1.42 0.00	74.44 2.79 0.00	45.41 1.76 0.00	46.84 1.89 0.00	43.82 1.66 0.00	44.94 1.75 0.00	51.95 1.84 0.00	55.58 2.07 0.00	45.32 1.61 0.00	43.26 1.64 0.00	62.06 2.49 0.00	59.66 2.26 0.00	43.97 1.73 0.00	43.17 1.66 0.00	32.68 1.33 0.00	35.46 1.49 0.00
LWR___OSWEGATCHIE_HYD 23850	16.49 -1.01 0.00	22.91 -1.48 0.00	18.74 -1.28 0.00	23.21 -1.61 0.00	23.18 -1.66 0.00	22.21 -1.47 0.00	32.21 -2.74 0.00	26.22 -2.56 0.00	32.78 -3.19 0.00	65.75 -5.90 0.00	40.34 -3.31 0.00	41.63 -3.32 0.00	38.74 -3.43 0.00	39.33 -3.86 0.00	45.48 -4.64 0.00	49.00 -4.51 0.00	39.48 -4.23 0.00	37.20 -4.41 0.00	53.74 -5.83 0.00	52.61 -4.79 0.00	38.50 -3.75 0.00	38.47 -3.04 0.00	29.05 -2.29 0.00	32.23 -1.74 0.00
LYONS_FALL_HYD 23570	17.28 -0.22 0.00	24.05 -0.34 0.00	19.74 -0.29 0.00	24.46 -0.36 0.00	24.49 -0.35 0.00	23.44 -0.25 0.00	34.63 -0.32 0.00	28.53 -0.24 0.00	35.64 -0.33 0.00	71.11 -0.54 0.00	43.36 -0.29 0.00	44.64 -0.30 0.00	41.80 -0.37 0.00	42.73 -0.45 0.00	49.56 -0.55 0.00	52.94 -0.56 0.00	43.10 -0.61 0.00	40.98 -0.63 0.00	58.96 -0.61 0.00	57.00 -0.40 0.00	41.85 -0.40 0.00	41.19 -0.32 0.00	31.00 -0.34 0.00	33.68 -0.29 0.00
MADISON___COUNTY_LFGE 323628	17.60 0.10 0.00	24.54 0.15 0.00	20.15 0.13 0.00	24.99 0.17 0.00	25.05 0.21 0.00	23.96 0.28 0.00	35.47 0.52 0.00	29.25 0.47 0.00	36.53 0.56 0.00	72.90 1.25 0.00	44.35 0.70 0.00	45.64 0.69 0.00	42.83 0.66 0.00	43.84 0.65 0.00	50.90 0.78 0.00	54.28 0.77 0.00	44.29 0.58 0.00	42.16 0.54 0.00	60.49 0.92 0.00	58.30 0.90 0.00	42.88 0.64 0.00	42.05 0.54 0.00	31.65 0.31 0.00	34.26 0.29 0.00

MAPLE_RIDGE_WT_1 323574	16.52 -0.97 0.00	22.96 -1.43 0.00	18.87 -1.16 0.00	23.68 -1.14 0.00	23.83 -1.01 0.00	22.70 -0.98 0.00	33.01 -1.94 0.00	27.02 -1.75 0.00	33.68 -2.29 0.00	67.23 -4.42 0.00	41.26 -2.38 0.00	42.68 -2.27 0.00	39.96 -2.21 0.00	40.91 -2.28 0.00	47.56 -2.55 0.00	51.09 -2.42 0.00	41.55 -2.15 0.00	39.47 -2.14 0.00	56.59 -2.99 0.00	54.97 -2.43 0.00	40.34 -1.90 0.00	39.83 -1.68 0.00	30.06 -1.29 0.00	33.06 -0.91 0.00
MAPLE_RIDGE_WT_2 323611	16.52 -0.97 0.00	22.96 -1.43 0.00	18.87 -1.16 0.00	23.68 -1.14 0.00	23.83 -1.01 0.00	22.70 -0.98 0.00	33.01 -1.94 0.00	27.02 -1.75 0.00	33.68 -2.29 0.00	67.23 -4.42 0.00	41.26 -2.38 0.00	42.68 -2.27 0.00	39.96 -2.21 0.00	40.91 -2.28 0.00	47.56 -2.55 0.00	51.09 -2.42 0.00	41.55 -2.15 0.00	39.47 -2.14 0.00	56.59 -2.99 0.00	54.97 -2.43 0.00	40.34 -1.90 0.00	39.83 -1.68 0.00	30.06 -1.29 0.00	33.06 -0.91 0.00
MARBLE_RIVER_WT_PWR 323696	16.05 -1.45 0.00	22.04 -2.35 0.00	17.83 -2.20 0.00	22.05 -2.76 0.00	21.98 -2.86 0.00	21.55 -2.13 0.00	30.35 -4.60 0.00	24.25 -4.52 0.00	24.67 -5.84 5.46	24.48 -10.67 36.50	37.29 -6.36 0.00	38.66 -6.29 0.00	20.48 -6.32 15.36	-4.84 -6.74 41.28	33.91 -7.80 8.40	46.67 -6.84 0.00	37.81 -5.90 0.00	36.02 -5.60 0.00	51.91 -7.66 0.00	51.50 -5.90 0.00	37.42 -4.83 0.00	37.27 -4.24 0.00	28.16 -3.18 0.00	31.91 -2.06 0.00
MG_INDUSTRY___DRP 24185	18.13 0.63 0.00	25.30 0.92 0.00	20.80 0.77 0.00	25.73 0.91 0.00	25.72 0.88 0.00	24.46 0.78 0.00	36.18 1.23 0.00	29.61 0.83 0.00	37.05 1.08 0.00	73.66 2.01 0.00	44.96 1.31 0.00	46.36 1.41 0.00	43.47 1.30 0.00	44.57 1.38 0.00	51.62 1.51 0.00	55.21 1.70 0.00	45.13 1.43 0.00	43.01 1.39 0.00	61.49 1.92 0.00	59.15 1.76 0.00	43.56 1.32 0.00	42.80 1.29 0.00	32.44 1.10 0.00	35.18 1.21 0.00
MID___OSWEGATCHIE_HYD 23849	16.49 -1.01 0.00	22.91 -1.48 0.00	18.74 -1.28 0.00	23.21 -1.61 0.00	23.18 -1.66 0.00	22.21 -1.47 0.00	32.21 -2.74 0.00	26.22 -2.56 0.00	32.78 -3.19 0.00	65.75 -5.90 0.00	40.34 -3.31 0.00	41.63 -3.32 0.00	38.74 -3.43 0.00	39.33 -3.86 0.00	45.48 -4.64 0.00	49.00 -4.51 0.00	39.48 -4.23 0.00	37.20 -4.41 0.00	53.74 -5.83 0.00	52.61 -4.79 0.00	38.50 -3.75 0.00	38.47 -3.04 0.00	29.05 -2.29 0.00	32.23 -1.74 0.00
MID___RAQUETTE_HYD 23851	16.14 -1.35 0.00	22.43 -1.96 0.00	18.32 -1.70 0.00	22.69 -2.12 0.00	22.70 -2.14 0.00	21.70 -1.98 0.00	30.92 -4.03 0.00	24.87 -3.91 0.00	31.11 -4.86 0.00	62.70 -8.96 0.00	38.66 -4.99 0.00	40.00 -4.95 0.00	37.07 -5.09 0.00	37.46 -5.73 0.00	43.22 -6.90 0.00	46.96 -6.55 0.00	37.57 -6.14 0.00	35.14 -6.48 0.00	50.67 -8.90 0.00	50.09 -7.31 0.00	36.61 -5.64 0.00	36.97 -4.55 0.00	27.96 -3.38 0.00	31.58 -2.40 0.00
MILLIKEN___1 23584	17.60 0.11 0.00	24.56 0.18 0.00	20.15 0.12 0.00	25.02 0.20 0.00	25.08 0.24 0.00	24.03 0.35 0.00	35.51 0.56 0.00	29.33 0.56 0.00	37.07 0.77 -0.33	82.72 1.87 -9.19	44.42 0.78 0.00	45.54 0.59 0.00	42.77 0.60 0.00	43.88 0.59 -0.11	52.80 0.78 -1.91	54.18 0.67 0.00	44.24 0.53 0.00	42.11 0.49 0.00	60.38 0.81 0.00	58.18 0.79 0.00	42.79 0.54 0.00	41.98 0.47 0.00	31.55 0.20 0.00	34.14 0.17 0.00
MILLIKEN___2 23585	17.60 0.11 0.00	24.56 0.18 0.00	20.15 0.12 0.00	25.02 0.20 0.00	25.08 0.24 0.00	24.03 0.35 0.00	35.51 0.56 0.00	29.33 0.56 0.00	37.07 0.77 -0.33	82.72 1.87 -9.19	44.42 0.78 0.00	45.54 0.59 0.00	42.77 0.60 0.00	43.88 0.59 -0.11	52.80 0.78 -1.91	54.18 0.67 0.00	44.24 0.53 0.00	42.11 0.49 0.00	60.38 0.81 0.00	58.18 0.79 0.00	42.79 0.54 0.00	41.98 0.47 0.00	31.55 0.20 0.00	34.14 0.17 0.00
MILLIKEN___DIESEL 23629	17.60 0.11 0.00	24.56 0.18 0.00	20.15 0.12 0.00	25.02 0.20 0.00	25.08 0.24 0.00	24.03 0.35 0.00	35.51 0.56 0.00	29.33 0.56 0.00	37.07 0.77 -0.33	82.72 1.87 -9.19	44.42 0.78 0.00	45.54 0.59 0.00	42.77 0.60 0.00	43.88 0.59 -0.11	52.80 0.78 -1.91	54.18 0.67 0.00	44.24 0.53 0.00	42.11 0.49 0.00	60.38 0.81 0.00	58.18 0.79 0.00	42.79 0.54 0.00	41.98 0.47 0.00	31.55 0.20 0.00	34.14 0.17 0.00
MILLSEAT___LFGE 323607	16.61 -0.89 0.00	23.23 -1.16 0.00	18.98 -1.05 0.00	23.72 -1.10 0.00	23.80 -1.04 0.00	22.84 -0.84 0.00	32.96 -1.99 0.00	27.23 -1.55 0.00	33.71 -2.53 -0.27	120.28 -4.29 -52.91	40.38 -3.27 0.00	41.23 -3.72 0.00	38.76 -3.44 -0.03	39.61 -3.67 -0.09	58.96 -3.77 -12.62	49.12 -4.39 0.00	39.99 -3.71 0.00	37.92 -3.70 0.00	54.45 -5.12 0.00	52.85 -4.55 0.00	38.87 -3.37 0.00	38.36 -3.15 0.00	29.11 -2.23 0.00	31.72 -2.25 0.00
MODEL_CITY_ENERGY 24167	16.22 -1.28 0.00	22.72 -1.67 0.00	18.57 -1.45 0.00	23.23 -1.58 0.00	23.30 -1.54 0.00	22.31 -1.38 0.00	31.96 -2.99 0.00	26.30 -2.47 0.00	32.54 -3.76 -0.33	146.91 -6.62 -81.87	38.87 -4.78 0.00	39.65 -5.30 0.00	37.29 -4.92 -0.04	38.23 -5.19 -0.24	63.97 -5.50 -19.35	47.22 -6.29 0.00	38.53 -5.18 0.00	36.54 -5.07 0.00	52.34 -7.24 0.00	50.83 -6.57 0.00	37.43 -4.82 0.00	37.05 -4.46 0.00	28.25 -3.09 0.00	30.86 -3.11 0.00
MODERN_LFGE___ 323580	16.22 -1.28 0.00	22.72 -1.67 0.00	18.57 -1.45 0.00	23.23 -1.58 0.00	23.30 -1.54 0.00	22.31 -1.38 0.00	31.96 -2.99 0.00	26.30 -2.47 0.00	32.54 -3.76 -0.33	146.91 -6.62 -81.87	38.87 -4.78 0.00	39.65 -5.30 0.00	37.29 -4.92 -0.04	38.23 -5.19 -0.24	63.97 -5.50 -19.35	47.22 -6.29 0.00	38.53 -5.18 0.00	36.54 -5.07 0.00	52.34 -7.24 0.00	50.83 -6.57 0.00	37.43 -4.82 0.00	37.05 -4.46 0.00	28.25 -3.09 0.00	30.86 -3.11 0.00
MOHAWK_PAPER___DRP 24187	18.17 0.67 0.00	25.41 1.02 0.00	20.88 0.85 0.00	25.82 1.00 0.00	25.78 0.94 0.00	24.52 0.84 0.00	36.25 1.30 0.00	29.44 0.67 0.00	36.89 0.92 0.00	73.40 1.75 0.00	44.85 1.20 0.00	46.26 1.31 0.00	43.35 1.18 0.00	44.44 1.25 0.00	51.42 1.31 0.00	55.02 1.51 0.00	44.95 1.24 0.00	42.87 1.25 0.00	61.30 1.73 0.00	58.95 1.55 0.00	43.44 1.19 0.00	42.66 1.15 0.00	32.38 1.04 0.00	35.19 1.22 0.00
MONGAUP___HYD 23641	18.57 1.08 0.00	25.87 1.48 0.00	21.26 1.23 0.00	26.30 1.49 0.00	26.33 1.49 0.00	25.11 1.43 0.00	37.28 2.34 0.00	30.80 2.03 0.00	38.58 2.61 0.00	76.73 5.08 0.00	46.72 3.07 0.00	48.14 3.20 0.00	45.16 3.00 0.00	46.30 3.11 0.00	53.68 3.56 0.00	57.34 3.83 0.00	46.86 3.15 0.00	44.61 3.00 0.00	63.91 4.34 0.00	61.53 4.13 0.00	45.30 3.06 0.00	44.43 2.92 0.00	33.50 2.16 0.00	36.14 2.17 0.00
MONTAUK___DIESEL 23721	139.02 2.37 -119.15	28.06 3.67 0.00	23.04 3.02 0.00	28.59 3.77 0.00	28.74 3.90 0.00	27.48 3.79 0.00	40.12 5.17 0.00	33.46 4.69 0.00	42.01 6.04 0.00	82.97 11.32 0.00	50.78 7.13 0.00	52.37 7.42 0.00	48.77 6.60 0.00	50.25 7.06 0.00	58.09 7.97 0.00	62.37 8.85 0.00	51.08 7.37 0.00	48.33 6.71 0.00	69.03 9.46 0.00	66.62 9.22 0.00	49.45 7.21 0.00	48.56 7.05 0.00	36.19 4.84 0.00	125.11 5.10 -86.04
MUNSVILLE_WIND_PWR 323609	18.11 0.62 0.00	25.58 1.19 0.00	21.00 0.97 0.00	26.13 1.31 0.00	26.27 1.43 0.00	25.23 1.55 0.00	37.27 2.32 0.00	31.02 2.25 0.00	39.49 3.02 -0.50	89.90 6.14 -12.11	47.04 3.40 0.00	48.29 3.34 0.00	45.39 3.22 -0.01	46.59 3.27 -0.13	56.72 3.89 -2.72	57.44 3.93 0.00	46.83 3.12 0.00	44.57 2.95 0.00	63.95 4.38 0.00	61.41 4.02 0.00	45.29 3.04 0.00	44.20 2.69 0.00	32.85 1.51 0.00	35.80 1.83 0.00
N_SALMON___HYD 24042	16.23 -1.27 0.00	22.33 -2.06 0.00	18.09 -1.93 0.00	22.39 -2.42 0.00	22.37 -2.47 0.00	21.80 -1.88 0.00	30.79 -4.16 0.00	24.68 -4.09 0.00	25.30 -5.21 5.46	25.66 -9.49 36.50	38.09 -5.56 0.00	39.47 -5.48 0.00	21.23 -5.57 15.36	-4.12 -6.02 41.28	34.70 -7.01 8.40	47.27 -6.24 0.00	38.15 -5.56 0.00	36.14 -5.47 0.00	52.11 -7.46 0.00	51.69 -5.71 0.00	37.63 -4.61 0.00	37.59 -3.93 0.00	28.36 -2.98 0.00	32.11 -1.86 0.00

N.E._GEN_SANDY PD 24062	18.39 0.90 0.00	25.64 1.26 0.00	21.11 1.09 0.00	26.11 1.30 0.00	26.06 1.22 0.00	20.48 0.82 -0.95	39.56 1.66 -4.57	29.20 1.63 4.86	37.82 1.85 0.00	75.37 3.72 0.00	45.95 2.30 0.00	47.42 2.47 0.00	44.43 2.27 0.00	45.56 2.37 0.00	52.73 2.62 0.00	56.45 2.94 0.00	46.08 2.37 0.00	43.94 2.32 0.00	62.92 3.35 0.00	60.49 3.09 0.00	44.48 2.24 0.00	43.71 2.20 0.00	35.53 1.96 1.64	39.71 1.87 -2.02
NARROWS_GT1_1 24228	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT1_2 24229	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT1_3 24230	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT1_4 24231	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT1_5 24232	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT1_6 24233	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT1_7 24234	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT1_8 24235	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT2_1 24236	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT2_2 24237	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT2_3 24238	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT2_4 24239	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT2_5 24240	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT2_6 24241	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT2_7 24242	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NARROWS_GT2_8 24243	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00

NEG CAPITAL___MECHNVIL 23645	18.53 1.04 0.00	25.92 1.54 0.00	21.36 1.33 0.00	26.43 1.62 0.00	26.40 1.56 0.00	25.15 1.47 0.00	37.45 2.50 0.00	30.54 1.77 0.00	38.17 2.20 0.00	76.05 4.40 0.00	46.34 2.70 0.00	47.78 2.83 0.00	44.60 2.43 0.00	45.73 2.55 0.00	52.86 2.75 0.00	56.49 2.98 0.00	45.98 2.27 0.00	43.89 2.28 0.00	63.22 3.65 0.00	60.84 3.44 0.00	44.82 2.58 0.00	43.97 2.45 0.00	33.17 1.83 0.00	35.90 1.93 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.62 -0.87 0.00	23.20 -1.19 0.00	19.00 -1.03 0.00	23.64 -1.17 0.00	23.71 -1.13 0.00	22.73 -0.95 0.00	33.27 -1.68 0.00	27.45 -1.32 0.00	33.48 -1.99 0.50	57.26 -3.66 10.73	41.18 -2.47 0.00	42.31 -2.64 0.00	39.72 -2.44 0.00	40.47 -2.60 0.12	45.17 -2.78 2.16	50.29 -3.22 0.00	41.08 -2.63 0.00	39.04 -2.57 0.00	56.08 -3.49 0.00	54.23 -3.17 0.00	39.86 -2.39 0.00	39.17 -2.34 0.00	29.54 -1.80 0.00	32.03 -1.94 0.00
NEG CENTRAL___DRP 24199	17.31 -0.19 0.00	24.13 -0.26 0.00	19.79 -0.24 0.00	24.60 -0.21 0.00	24.68 -0.16 0.00	23.64 -0.04 0.00	34.84 -0.11 0.00	28.79 0.02 0.00	35.95 -0.02 0.00	71.89 0.23 0.00	43.46 -0.19 0.00	44.56 -0.39 0.00	41.86 -0.31 0.00	42.86 -0.36 -0.03	49.89 -0.22 0.00	53.03 -0.48 0.00	43.26 -0.45 0.00	41.22 -0.40 0.00	59.13 -0.44 0.00	57.06 -0.34 0.00	41.89 -0.35 0.00	41.10 -0.41 0.00	30.92 -0.42 0.00	33.46 -0.51 0.00
NEG CENTRAL___INDECK 23768	17.35 -0.14 0.00	24.18 -0.21 0.00	19.79 -0.24 0.00	24.70 -0.12 0.00	24.82 -0.03 0.00	23.86 0.18 0.00	35.01 0.06 0.00	29.05 0.28 0.00	37.36 0.11 -1.28	104.08 0.77 -31.66	43.60 -0.05 0.00	44.58 -0.36 0.00	41.92 -0.26 -0.02	43.38 -0.39 -0.57	57.54 -0.11 -7.54	52.87 -0.64 0.00	43.14 -0.57 0.00	41.00 -0.62 0.00	59.00 -0.57 0.00	57.09 -0.31 0.00	41.96 -0.28 0.00	41.21 -0.30 0.00	30.94 -0.40 0.00	33.39 -0.58 0.00
NEG CENTRAL___SENECA 23627	17.36 -0.14 0.00	24.20 -0.18 0.00	19.84 -0.18 0.00	24.70 -0.11 0.00	24.78 -0.06 0.00	23.76 0.08 0.00	35.02 0.07 0.00	28.94 0.17 0.00	36.09 0.12 0.00	72.19 0.54 0.00	43.61 -0.04 0.00	44.67 -0.28 0.00	42.00 -0.17 0.00	43.00 -0.24 -0.05	50.08 -0.03 0.00	53.14 -0.37 0.00	43.39 -0.32 0.00	41.28 -0.34 0.00	59.19 -0.38 0.00	57.10 -0.30 0.00	42.00 -0.25 0.00	41.19 -0.32 0.00	30.97 -0.37 0.00	33.51 -0.46 0.00
NEG CENTRAL___STATE_STREET 24147	17.66 0.16 0.00	24.63 0.24 0.00	20.19 0.16 0.00	25.08 0.26 0.00	25.14 0.30 0.00	24.13 0.44 0.00	35.67 0.72 0.00	29.49 0.72 0.00	37.04 1.08 0.00	74.50 2.85 0.00	44.74 1.09 0.00	45.70 0.75 0.00	42.94 0.77 0.00	43.92 0.73 0.00	51.12 1.01 0.00	54.38 0.88 0.00	44.42 0.71 0.00	42.28 0.66 0.00	60.68 1.11 0.00	58.50 1.10 0.00	43.02 0.77 0.00	42.15 0.64 0.00	31.66 0.32 0.00	34.21 0.24 0.00
NEG MILLWOOD___DRP 24198	18.86 1.36 0.00	26.18 1.79 0.00	21.47 1.45 0.00	26.56 1.75 0.00	26.59 1.75 0.00	25.32 1.64 0.00	37.62 2.67 0.00	31.22 2.45 0.00	39.19 3.22 0.00	77.83 6.17 0.00	47.59 3.94 0.00	49.08 4.13 0.00	46.00 3.83 0.00	47.17 3.98 0.00	54.65 4.54 0.00	58.45 4.94 0.00	47.88 4.17 0.00	45.59 3.98 0.00	65.05 5.47 0.00	62.55 5.15 0.00	46.16 3.92 0.00	45.31 3.80 0.00	34.11 2.76 0.00	36.83 2.86 0.00
NEG NORTH_FLCN_SEA 23793	16.22 -1.28 0.00	22.28 -2.11 0.00	18.03 -2.00 0.00	22.22 -2.59 0.00	22.09 -2.75 0.00	21.63 -2.05 0.00	30.51 -4.44 0.00	24.40 -4.37 0.00	24.86 -5.64 5.46	24.90 -10.25 36.50	37.50 -6.15 0.00	38.87 -6.08 0.00	20.74 -6.06 15.36	-4.60 -6.50 41.28	34.08 -7.63 8.40	47.10 -6.41 0.00	38.09 -5.62 0.00	36.47 -5.15 0.00	52.66 -6.91 0.00	52.26 -5.14 0.00	37.91 -4.34 0.00	37.68 -3.83 0.00	28.46 -2.88 0.00	32.21 -1.76 0.00
NEG NORTH_KES_CHATEGAY 23792	16.10 -1.39 0.00	22.14 -2.25 0.00	17.90 -2.13 0.00	22.14 -2.68 0.00	22.08 -2.76 0.00	21.62 -2.06 0.00	30.45 -4.50 0.00	24.34 -4.42 0.00	24.81 -5.70 5.46	24.63 -10.52 36.50	37.42 -6.22 0.00	38.79 -6.16 0.00	20.61 -6.20 15.36	-4.70 -6.60 41.28	34.10 -7.61 8.40	46.76 -6.75 0.00	37.85 -5.86 0.00	35.99 -5.63 0.00	51.87 -7.70 0.00	51.48 -5.91 0.00	37.44 -4.80 0.00	37.31 -4.21 0.00	28.15 -3.19 0.00	31.94 -2.03 0.00
NEG NORTH___ALICE_FALLS 23915	16.23 -1.26 0.00	22.30 -2.09 0.00	18.04 -1.99 0.00	22.26 -2.55 0.00	22.18 -2.66 0.00	21.73 -1.95 0.00	30.69 -4.26 0.00	24.58 -4.19 0.00	25.10 -5.41 5.46	25.25 -9.90 36.50	37.71 -5.94 0.00	39.07 -5.88 0.00	20.92 -5.89 15.36	-4.42 -6.32 41.28	34.31 -7.40 8.40	47.21 -6.30 0.00	38.22 -5.49 0.00	36.53 -5.09 0.00	52.75 -6.82 0.00	52.37 -5.02 0.00	38.02 -4.23 0.00	37.79 -3.72 0.00	28.52 -2.82 0.00	32.27 -1.70 0.00
NEG NORTH___LWR_SARANAC 23913	16.23 -1.26 0.00	22.30 -2.09 0.00	18.04 -1.99 0.00	22.26 -2.55 0.00	22.18 -2.66 0.00	21.73 -1.95 0.00	30.69 -4.26 0.00	24.58 -4.19 0.00	25.10 -5.41 5.46	25.25 -9.90 36.50	37.71 -5.94 0.00	39.07 -5.88 0.00	20.92 -5.89 15.36	-4.42 -6.32 41.28	34.31 -7.40 8.40	47.21 -6.30 0.00	38.22 -5.49 0.00	36.53 -5.09 0.00	52.75 -6.82 0.00	52.37 -5.02 0.00	38.02 -4.23 0.00	37.79 -3.72 0.00	28.52 -2.82 0.00	32.27 -1.70 0.00
NEG NORTH___PLATTSBURG 23628	16.23 -1.26 0.00	22.30 -2.09 0.00	18.04 -1.99 0.00	22.26 -2.55 0.00	22.18 -2.66 0.00	21.73 -1.95 0.00	30.69 -4.26 0.00	24.58 -4.19 0.00	25.10 -5.41 5.46	25.25 -9.90 36.50	37.71 -5.94 0.00	39.07 -5.88 0.00	20.92 -5.89 15.36	-4.42 -6.32 41.28	34.31 -7.40 8.40	47.21 -6.30 0.00	38.22 -5.49 0.00	36.53 -5.09 0.00	52.75 -6.82 0.00	52.37 -5.02 0.00	38.02 -4.23 0.00	37.79 -3.72 0.00	28.52 -2.82 0.00	32.27 -1.70 0.00
NEG WEST_LEA_LOCKPORT 23791	16.35 -1.14 0.00	22.91 -1.48 0.00	18.72 -1.31 0.00	23.43 -1.39 0.00	23.51 -1.34 0.00	22.51 -1.17 0.00	32.30 -2.65 0.00	26.58 -2.19 0.00	33.03 -3.38 -0.44	120.10 -5.90 -54.34	39.30 -4.35 0.00	40.08 -4.86 0.00	37.69 -4.51 -0.03	38.47 -4.76 -0.05	58.08 -5.01 -12.97	47.78 -5.73 0.00	38.95 -4.76 0.00	36.95 -4.67 0.00	52.92 -6.65 0.00	51.38 -6.02 0.00	37.83 -4.41 0.00	37.43 -4.08 0.00	28.49 -2.85 0.00	31.11 -2.86 0.00
NEG WEST___LANCASTR 23811	16.63 -0.87 0.00	23.26 -1.13 0.00	19.04 -0.99 0.00	23.85 -0.96 0.00	23.94 -0.90 0.00	22.90 -0.78 0.00	33.27 -1.68 0.00	27.36 -1.41 0.00	39.32 -2.04 -5.39	213.07 -3.65 -145.07	40.56 -3.09 0.00	41.32 -3.63 0.00	39.09 -3.16 -0.08	40.57 -3.19 -0.57	77.06 -3.18 -30.13	49.38 -4.13 0.00	40.07 -3.64 0.00	38.04 -3.58 0.00	54.27 -5.30 0.00	52.54 -4.86 0.00	38.91 -3.34 0.00	38.36 -3.15 0.00	28.97 -2.37 0.00	31.69 -2.28 0.00
NEG_PENN_ALLEGHNY 23528	17.69 0.20 0.00	24.67 0.28 0.00	20.26 0.23 0.00	25.17 0.36 0.00	25.23 0.39 0.00	24.10 0.42 0.00	35.59 0.64 0.00	29.32 0.55 0.00	37.42 0.71 -0.74	90.61 1.41 -17.56	44.22 0.57 0.00	45.38 0.43 0.00	42.71 0.53 -0.01	43.90 0.53 -0.18	54.88 0.77 -4.00	54.09 0.59 0.00	44.14 0.43 0.00	41.97 0.36 0.00	60.01 0.44 0.00	57.80 0.40 0.00	42.65 0.41 0.00	41.86 0.34 0.00	31.51 0.17 0.00	34.21 0.23 0.00
NEG___GEN_MONROE 24207	17.03 -0.47 0.00	23.77 -0.62 0.00	19.44 -0.58 0.00	24.24 -0.58 0.00	24.32 -0.52 0.00	23.35 -0.33 0.00	34.06 -0.89 0.00	28.17 -0.60 0.00	34.48 -1.18 0.31	76.91 -1.81 -7.06	42.08 -1.57 0.00	43.07 -1.88 0.00	40.44 -1.73 0.00	41.23 -1.89 0.06	50.14 -1.86 -1.88	51.09 -2.42 0.00	41.71 -2.00 0.00	39.65 -1.97 0.00	57.01 -2.57 0.00	55.23 -2.17 0.00	40.60 -1.65 0.00	39.93 -1.58 0.00	30.13 -1.21 0.00	32.70 -1.27 0.00
NEPA___ENERGY 23901	16.74 -0.76 0.00	23.42 -0.97 0.00	19.20 -0.82 0.00	24.07 -0.74 0.00	24.17 -0.68 0.00	23.05 -0.64 0.00	33.68 -1.27 0.00	27.62 -1.14 0.00	39.28 -1.48 -4.80	179.61 -2.96 -110.92	40.88 -2.77 0.00	41.63 -3.32 0.00	39.46 -2.77 -0.06	40.70 -2.96 -0.47	73.08 -2.89 -25.85	49.65 -3.86 0.00	40.36 -3.35 0.00	38.31 -3.31 0.00	54.37 -5.20 0.00	52.47 -4.93 0.00	39.03 -3.21 0.00	38.46 -3.05 0.00	28.99 -2.35 0.00	31.86 -2.11 0.00

NEVERSINK___HYD 23608	18.63 1.13 0.00	25.95 1.56 0.00	21.30 1.27 0.00	26.38 1.56 0.00	26.42 1.58 0.00	25.21 1.53 0.00	37.43 2.48 0.00	31.04 2.27 0.00	38.94 2.97 0.00	77.83 6.18 0.00	47.45 3.81 0.00	48.88 3.93 0.00	45.82 3.65 0.00	46.94 3.75 0.00	53.63 3.52 0.00	55.73 2.22 0.00	44.82 1.11 0.00	42.63 1.01 0.00	60.99 1.41 0.00	59.06 1.66 0.00	43.98 1.74 0.00	43.18 1.67 0.00	32.44 1.10 0.00	34.99 1.02 0.00
NEWTON___FALLS_HYD 23847	16.49 -1.01 0.00	22.91 -1.48 0.00	18.74 -1.28 0.00	23.21 -1.61 0.00	23.18 -1.66 0.00	22.21 -1.47 0.00	32.21 -2.74 0.00	26.22 -2.56 0.00	32.78 -3.19 0.00	65.75 -5.90 0.00	40.34 -3.31 0.00	41.63 -3.32 0.00	38.74 -3.43 0.00	39.33 -3.86 0.00	45.48 -4.64 0.00	49.00 -4.51 0.00	39.48 -4.23 0.00	37.20 -4.41 0.00	53.74 -5.83 0.00	52.61 -4.79 0.00	38.50 -3.75 0.00	38.47 -3.04 0.00	29.05 -2.29 0.00	32.23 -1.74 0.00
NIAGARA___ 23760	16.22 -1.28 0.00	22.73 -1.66 0.00	18.58 -1.45 0.00	23.24 -1.58 0.00	23.30 -1.54 0.00	22.31 -1.38 0.00	31.94 -3.01 0.00	26.23 -2.54 0.00	29.54 -3.84 2.59	-14.15 -6.80 78.99	38.76 -4.88 0.00	39.55 -5.40 0.00	37.09 -5.03 0.04	37.04 -5.29 0.85	26.38 -5.64 18.10	47.00 -6.51 0.00	38.42 -5.28 0.00	36.45 -5.17 0.00	52.16 -7.41 0.00	50.66 -6.74 0.00	37.32 -4.93 0.00	36.94 -4.57 0.00	28.15 -3.19 0.00	30.80 -3.17 0.00
NINE_MILE_1 23575	16.92 -0.58 0.00	23.58 -0.81 0.00	19.36 -0.67 0.00	24.01 -0.81 0.00	24.05 -0.79 0.00	22.96 -0.72 0.00	33.82 -1.13 0.00	27.87 -0.90 0.00	34.78 -1.19 0.00	69.35 -2.30 0.00	42.17 -1.48 0.00	43.39 -1.56 0.00	40.73 -1.44 0.00	41.68 -1.51 0.00	48.42 -1.69 0.00	51.63 -1.88 0.00	42.18 -1.53 0.00	40.15 -1.46 0.00	57.53 -2.04 0.00	55.45 -1.94 0.00	40.82 -1.43 0.00	40.08 -1.43 0.00	30.25 -1.09 0.00	32.78 -1.19 0.00
NINE_MILE_2 23744	16.92 -0.58 0.00	23.58 -0.81 0.00	19.36 -0.66 0.00	24.01 -0.81 0.00	24.05 -0.79 0.00	22.96 -0.72 0.00	33.82 -1.13 0.00	27.87 -0.90 0.00	34.79 -1.18 0.00	69.35 -2.30 0.00	42.18 -1.47 0.00	43.40 -1.55 0.00	40.73 -1.44 0.00	41.69 -1.50 0.00	48.44 -1.67 0.00	51.64 -1.87 0.00	42.18 -1.53 0.00	40.16 -1.46 0.00	57.53 -2.04 0.00	55.46 -1.94 0.00	40.82 -1.43 0.00	40.09 -1.42 0.00	30.25 -1.09 0.00	32.78 -1.19 0.00
NM_CAPITAL___DRP 24208	18.11 0.61 0.00	25.33 0.94 0.00	20.82 0.79 0.00	25.74 0.92 0.00	25.70 0.86 0.00	24.44 0.76 0.00	36.08 1.13 0.00	29.22 0.45 0.00	36.61 0.64 0.00	72.79 1.14 0.00	44.50 0.85 0.00	45.89 0.94 0.00	43.01 0.84 0.00	44.09 0.90 0.00	51.02 0.91 0.00	54.61 1.10 0.00	44.63 0.92 0.00	42.54 0.93 0.00	60.81 1.23 0.00	58.44 1.04 0.00	43.09 0.85 0.00	42.33 0.82 0.00	32.21 0.87 0.00	35.07 1.10 0.00
NM_CENTRAL___DRP 24181	17.30 -0.20 0.00	24.11 -0.28 0.00	19.79 -0.24 0.00	24.54 -0.27 0.00	24.59 -0.25 0.00	23.52 -0.16 0.00	34.73 -0.22 0.00	28.66 -0.11 0.00	35.77 -0.19 0.00	71.37 -0.28 0.00	43.39 -0.27 0.00	44.61 -0.33 0.00	41.89 -0.28 0.00	42.89 -0.30 0.00	49.84 -0.28 0.00	53.10 -0.41 0.00	43.37 -0.34 0.00	41.27 -0.34 0.00	59.15 -0.42 0.00	57.00 -0.40 0.00	41.94 -0.30 0.00	41.14 -0.37 0.00	30.98 -0.36 0.00	33.54 -0.43 0.00
NM_FRONTIER___DRP 24179	16.11 -1.38 0.00	22.58 -1.81 0.00	18.46 -1.57 0.00	23.09 -1.72 0.00	23.16 -1.69 0.00	22.16 -1.52 0.00	31.51 -3.44 0.00	25.84 -2.92 0.00	30.38 -4.37 1.21	164.60 -7.75 -100.69	38.17 -5.48 0.00	38.95 -6.00 0.00	36.57 -5.65 -0.05	37.61 -5.93 -0.35	67.59 -6.36 -23.83	46.19 -7.32 0.00	37.81 -5.89 0.00	35.88 -5.74 0.00	51.41 -8.16 0.00	49.92 -7.47 0.00	36.72 -5.52 0.00	36.40 -5.12 0.00	27.83 -3.51 0.00	30.44 -3.53 0.00
NM_ST_REGIS___HYD 24053	16.19 -1.30 0.00	22.44 -1.95 0.00	18.30 -1.73 0.00	22.65 -2.16 0.00	22.64 -2.20 0.00	21.77 -1.91 0.00	30.94 -4.01 0.00	24.87 -3.90 0.00	25.63 -4.87 5.46	26.21 -8.94 36.50	38.62 -5.03 0.00	39.97 -4.98 0.00	21.69 -5.11 15.36	-3.81 -5.71 41.28	34.89 -6.82 8.40	47.14 -6.37 0.00	37.80 -5.91 0.00	35.48 -6.14 0.00	51.20 -8.38 0.00	50.65 -6.75 0.00	36.98 -5.27 0.00	37.22 -4.29 0.00	28.14 -3.21 0.00	31.79 -2.18 0.00
NORTHPORT___1 23551	138.13 1.48 -119.15	26.49 2.10 0.00	21.72 1.69 0.00	26.88 2.06 0.00	26.93 2.09 0.00	25.64 1.96 0.00	37.65 2.70 0.00	31.38 2.61 0.00	39.30 3.34 0.00	77.37 5.71 0.00	47.30 3.65 0.00	48.80 3.85 0.00	45.40 3.23 0.00	46.80 3.61 0.00	54.06 3.94 0.00	58.13 4.62 0.00	47.60 3.90 0.00	45.06 3.45 0.00	63.93 4.36 0.00	61.66 4.27 0.00	45.88 3.64 0.00	45.29 3.77 0.00	34.17 2.82 0.00	123.18 3.17 -86.04
NORTHPORT___2 23552	138.13 1.48 -119.15	26.49 2.10 0.00	21.72 1.69 0.00	26.88 2.06 0.00	26.93 2.09 0.00	25.64 1.96 0.00	37.65 2.70 0.00	31.38 2.61 0.00	39.30 3.34 0.00	77.37 5.71 0.00	47.30 3.65 0.00	48.80 3.85 0.00	45.40 3.23 0.00	46.80 3.61 0.00	54.06 3.94 0.00	58.13 4.62 0.00	47.60 3.90 0.00	45.06 3.45 0.00	63.93 4.36 0.00	61.66 4.27 0.00	45.88 3.64 0.00	45.29 3.77 0.00	34.17 2.82 0.00	123.18 3.17 -86.04
NORTHPORT___3 23553	138.15 1.50 -119.15	26.46 2.07 0.00	21.72 1.69 0.00	26.86 2.05 0.00	26.91 2.07 0.00	25.58 1.89 0.00	37.59 2.64 0.00	31.35 2.58 0.00	39.26 3.29 0.00	77.25 5.60 0.00	47.20 3.55 0.00	48.74 3.79 0.00	45.32 3.15 0.00	46.70 3.52 0.00	53.99 3.87 0.00	58.06 4.55 0.00	47.55 3.84 0.00	45.00 3.39 0.00	63.85 4.28 0.00	61.66 4.27 0.00	45.83 3.59 0.00	45.29 3.78 0.00	34.19 2.85 0.00	123.19 3.18 -86.04
NORTHPORT___4 23650	138.15 1.50 -119.15	26.46 2.07 0.00	21.72 1.69 0.00	26.86 2.05 0.00	26.91 2.07 0.00	25.58 1.89 0.00	37.59 2.64 0.00	31.35 2.58 0.00	39.26 3.29 0.00	77.25 5.60 0.00	47.20 3.55 0.00	48.74 3.79 0.00	45.32 3.15 0.00	46.70 3.52 0.00	53.99 3.87 0.00	58.06 4.55 0.00	47.55 3.84 0.00	45.00 3.39 0.00	63.85 4.28 0.00	61.66 4.27 0.00	45.83 3.59 0.00	45.29 3.78 0.00	34.19 2.85 0.00	123.19 3.18 -86.04
NORTHPORT___IC 23718	138.13 1.48 -119.15	26.49 2.10 0.00	21.72 1.69 0.00	26.88 2.06 0.00	26.93 2.09 0.00	25.64 1.96 0.00	37.65 2.70 0.00	31.38 2.61 0.00	39.30 3.34 0.00	77.37 5.71 0.00	47.30 3.65 0.00	48.80 3.85 0.00	45.40 3.23 0.00	46.80 3.61 0.00	54.06 3.94 0.00	58.13 4.62 0.00	47.60 3.90 0.00	45.06 3.45 0.00	63.93 4.36 0.00	61.66 4.27 0.00	45.88 3.64 0.00	45.29 3.77 0.00	34.17 2.82 0.00	123.18 3.17 -86.04
NPX_GEN_1385_PROXY 323591	137.88 1.23 -119.15	26.14 1.75 0.00	21.48 1.45 0.00	26.62 1.80 0.00	26.62 1.78 0.00	21.38 1.71 -0.95	39.90 2.00 -4.57	30.17 2.59 4.86	38.79 2.82 0.00	76.32 4.67 0.00	46.69 3.04 0.00	48.14 3.19 0.00	44.92 2.75 0.00	46.28 3.10 0.00	53.01 2.90 0.00	56.94 3.43 0.00	46.69 2.98 0.00	44.49 2.88 0.00	63.02 3.45 0.00	60.10 2.70 0.00	44.91 2.66 0.00	44.14 2.64 0.00	40.00 2.77 -2.03	35.00 2.41 3.22
NPX_GEN_CSC 323557	137.88 1.23 -119.15	26.57 2.18 0.00	21.76 1.73 0.00	26.91 2.10 0.00	27.01 2.17 0.00	21.44 1.78 -0.95	40.01 2.11 -4.57	30.39 2.82 4.86	39.02 3.05 0.00	76.80 5.15 0.00	46.95 3.30 0.00	48.44 3.50 0.00	45.03 2.87 0.00	46.42 3.24 0.00	53.66 3.54 0.00	57.74 4.23 0.00	47.29 3.58 0.00	44.69 3.07 0.00	63.56 3.99 0.00	61.36 3.96 0.00	45.64 3.40 0.00	45.10 3.60 0.00	40.48 3.25 -2.03	40.84 3.01 -2.03
NSINS_S_GLNS_FALLS 23858	18.50 1.01 0.00	25.87 1.48 0.00	21.36 1.33 0.00	26.45 1.63 0.00	26.38 1.54 0.00	25.11 1.43 0.00	37.57 2.62 0.00	30.71 1.94 0.00	38.41 2.44 0.00	76.60 4.95 0.00	46.60 2.96 0.00	48.10 3.15 0.00	44.61 2.44 0.00	45.73 2.55 0.00	52.75 2.64 0.00	56.16 2.65 0.00	45.47 1.76 0.00	43.43 1.82 0.00	63.06 3.49 0.00	60.90 3.51 0.00	45.00 2.75 0.00	44.19 2.68 0.00	33.26 1.92 0.00	35.92 1.95 0.00

NUCOR_STEEL____DRP 24197	17.51 0.01 0.00	24.41 0.02 0.00	20.02 0.00 0.00	24.86 0.05 0.00	24.93 0.08 0.00	23.90 0.22 0.00	35.31 0.36 0.00	29.17 0.40 0.00	36.68 0.72 0.00	73.86 2.20 0.00	44.28 0.64 0.00	45.21 0.26 0.00	42.45 0.28 0.00	43.43 0.24 0.00	50.54 0.43 0.00	53.77 0.27 0.00	43.92 0.21 0.00	41.81 0.19 0.00	59.99 0.42 0.00	57.86 0.46 0.00	42.55 0.30 0.00	41.70 0.19 0.00	31.35 0.01 0.00	33.89 -0.08 0.00
NYISO_LBMP_REFERENCE 24008	17.50 0.00 0.00	24.39 0.00 0.00	20.03 0.00 0.00	24.81 0.00 0.00	24.84 0.00 0.00	23.68 0.00 0.00	34.95 0.00 0.00	28.77 0.00 0.00	35.97 0.00 0.00	71.65 0.00 0.00	43.65 0.00 0.00	44.95 0.00 0.00	42.17 0.00 0.00	43.19 0.00 0.00	50.12 0.00 0.00	53.51 0.00 0.00	43.71 0.00 0.00	41.62 0.00 0.00	59.57 0.00 0.00	57.40 0.00 0.00	42.25 0.00 0.00	41.51 0.00 0.00	31.34 0.00 0.00	33.97 0.00 0.00
NYPA_BRENTWD____GT 24164	138.25 1.60 -119.15	26.68 2.30 0.00	21.87 1.84 0.00	27.05 2.24 0.00	27.11 2.27 0.00	25.82 2.14 0.00	37.96 3.01 0.00	31.71 2.94 0.00	39.77 3.80 0.00	78.36 6.71 0.00	47.93 4.28 0.00	49.44 4.49 0.00	45.99 3.83 0.00	47.40 4.22 0.00	54.82 4.71 0.00	58.95 5.44 0.00	48.26 4.55 0.00	45.48 3.87 0.00	64.33 4.76 0.00	62.10 4.70 0.00	46.19 3.95 0.00	45.82 4.31 0.00	34.49 3.15 0.00	123.46 3.45 -86.04
NYPA_GOWANUS____GT5 24156	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NYPA_GOWANUS____GT6 24157	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00
NYPA_HARLEM__RVR__GT1 24160	18.88 1.39 0.00	26.23 1.84 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.66 1.82 0.00	25.38 1.70 0.00	37.55 2.60 0.00	31.28 2.51 0.00	39.25 3.28 0.00	77.55 5.90 0.00	47.66 4.01 0.00	49.11 4.16 0.00	46.07 3.90 0.00	47.24 4.06 0.00	54.69 4.58 0.00	58.49 4.98 0.00	47.99 4.28 0.00	45.66 4.05 0.00	64.62 5.05 0.00	62.24 4.85 0.00	45.95 3.71 0.00	45.16 3.65 0.00	34.08 2.74 0.00	36.88 2.91 0.00
NYPA_HARLEM__RVR__GT2 24161	18.88 1.39 0.00	26.23 1.84 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.66 1.82 0.00	25.38 1.70 0.00	37.55 2.60 0.00	31.28 2.51 0.00	39.25 3.28 0.00	77.55 5.90 0.00	47.66 4.01 0.00	49.11 4.16 0.00	46.07 3.90 0.00	47.24 4.06 0.00	54.69 4.58 0.00	58.49 4.98 0.00	47.99 4.28 0.00	45.66 4.05 0.00	64.62 5.05 0.00	62.24 4.85 0.00	45.95 3.71 0.00	45.16 3.65 0.00	34.08 2.74 0.00	36.88 2.91 0.00
NYPA_KENT____GT 24152	18.95 1.46 0.00	26.28 1.89 0.00	21.54 1.51 0.00	26.65 1.84 0.00	26.70 1.86 0.00	25.42 1.74 0.00	37.68 2.73 0.00	31.35 2.58 0.00	39.39 3.42 0.00	78.11 6.46 0.00	47.86 4.21 0.00	49.37 4.42 0.00	46.30 4.13 0.00	47.45 4.26 0.00	54.96 4.85 0.00	58.79 5.28 0.00	48.21 4.50 0.00	45.89 4.27 0.00	65.12 5.55 0.00	62.61 5.21 0.00	46.28 4.03 0.00	45.49 3.98 0.00	34.30 2.96 0.00	37.10 3.13 0.00
NYPA_POUCH1____GT 24155	18.93 1.44 0.00	26.25 1.86 0.00	21.52 1.49 0.00	26.63 1.82 0.00	26.68 1.84 0.00	25.40 1.72 0.00	37.65 2.70 0.00	31.33 2.56 0.00	39.35 3.38 0.00	78.00 6.35 0.00	47.81 4.17 0.00	49.31 4.36 0.00	46.24 4.08 0.00	47.40 4.21 0.00	54.89 4.77 0.00	58.70 5.19 0.00	48.16 4.45 0.00	45.82 4.20 0.00	65.00 5.43 0.00	62.54 5.14 0.00	46.26 4.01 0.00	45.50 3.99 0.00	34.29 2.95 0.00	37.07 3.10 0.00
NYPA_VERNON____GT2 24162	18.95 1.45 0.00	26.26 1.88 0.00	21.53 1.51 0.00	26.64 1.83 0.00	26.69 1.85 0.00	25.41 1.72 0.00	37.67 2.72 0.00	31.33 2.56 0.00	39.37 3.40 0.00	78.08 6.42 0.00	47.83 4.18 0.00	49.34 4.39 0.00	46.26 4.09 0.00	47.42 4.23 0.00	54.93 4.81 0.00	58.75 5.24 0.00	48.17 4.46 0.00	45.86 4.24 0.00	65.11 5.54 0.00	62.55 5.15 0.00	46.24 3.99 0.00	45.45 3.94 0.00	34.28 2.93 0.00	37.08 3.11 0.00
NYPA_VERNON____GT3 24163	18.95 1.45 0.00	26.26 1.88 0.00	21.53 1.51 0.00	26.64 1.83 0.00	26.69 1.85 0.00	25.41 1.72 0.00	37.67 2.72 0.00	31.33 2.56 0.00	39.37 3.40 0.00	78.08 6.42 0.00	47.83 4.18 0.00	49.34 4.39 0.00	46.26 4.09 0.00	47.42 4.23 0.00	54.93 4.81 0.00	58.75 5.24 0.00	48.17 4.46 0.00	45.86 4.24 0.00	65.11 5.54 0.00	62.55 5.15 0.00	46.24 3.99 0.00	45.45 3.94 0.00	34.28 2.93 0.00	37.08 3.11 0.00
NYPA__ASTORIA_CC1 323568	18.90 1.41 0.00	26.24 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.66 1.82 0.00	25.38 1.69 0.00	37.56 2.61 0.00	31.28 2.51 0.00	39.27 3.30 0.00	77.71 6.06 0.00	47.69 4.04 0.00	49.17 4.22 0.00	46.11 3.95 0.00	47.27 4.08 0.00	54.72 4.61 0.00	58.50 4.99 0.00	48.03 4.32 0.00	45.71 4.10 0.00	64.74 5.17 0.00	62.26 4.86 0.00	46.04 3.80 0.00	45.26 3.74 0.00	34.19 2.85 0.00	37.00 3.03 0.00
NYPA__ASTORIA_CC2 323569	18.90 1.41 0.00	26.24 1.85 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.66 1.82 0.00	25.38 1.69 0.00	37.56 2.61 0.00	31.28 2.51 0.00	39.27 3.30 0.00	77.71 6.06 0.00	47.69 4.04 0.00	49.17 4.22 0.00	46.11 3.95 0.00	47.27 4.08 0.00	54.72 4.61 0.00	58.50 4.99 0.00	48.03 4.32 0.00	45.71 4.10 0.00	64.74 5.17 0.00	62.26 4.86 0.00	46.04 3.80 0.00	45.26 3.74 0.00	34.19 2.85 0.00	37.00 3.03 0.00
NYPA__HOLTSVILL 23794	138.10 1.45 -119.15	26.57 2.18 0.00	21.77 1.75 0.00	26.94 2.12 0.00	27.01 2.17 0.00	25.73 2.05 0.00	37.67 2.73 0.00	31.44 2.67 0.00	39.40 3.43 0.00	77.54 5.89 0.00	47.40 3.76 0.00	48.91 3.97 0.00	45.49 3.32 0.00	46.89 3.70 0.00	54.20 4.09 0.00	58.30 4.79 0.00	47.74 4.04 0.00	45.10 3.49 0.00	64.12 4.55 0.00	61.92 4.52 0.00	46.03 3.78 0.00	45.50 3.99 0.00	34.23 2.88 0.00	123.15 3.14 -86.04
NYPA__HELLGATE_GT1 24158	18.88 1.39 0.00	26.23 1.84 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.66 1.82 0.00	25.38 1.70 0.00	37.55 2.60 0.00	31.28 2.51 0.00	39.25 3.28 0.00	77.55 5.90 0.00	47.66 4.01 0.00	49.11 4.16 0.00	46.07 3.90 0.00	47.24 4.06 0.00	54.69 4.58 0.00	58.49 4.98 0.00	47.99 4.28 0.00	45.66 4.05 0.00	64.62 5.05 0.00	62.24 4.85 0.00	45.95 3.71 0.00	45.16 3.65 0.00	34.08 2.74 0.00	36.88 2.91 0.00
NYPA__HELLGATE_GT2 24159	18.88 1.39 0.00	26.23 1.84 0.00	21.51 1.48 0.00	26.61 1.80 0.00	26.66 1.82 0.00	25.38 1.70 0.00	37.55 2.60 0.00	31.28 2.51 0.00	39.25 3.28 0.00	77.55 5.90 0.00	47.66 4.01 0.00	49.11 4.16 0.00	46.07 3.90 0.00	47.24 4.06 0.00	54.69 4.58 0.00	58.49 4.98 0.00	47.99 4.28 0.00	45.66 4.05 0.00	64.62 5.05 0.00	62.24 4.85 0.00	45.95 3.71 0.00	45.16 3.65 0.00	34.08 2.74 0.00	36.88 2.91 0.00
NYS_BARGE__HYD 23848	16.36 -1.14 0.00	22.91 -1.48 0.00	18.72 -1.31 0.00	23.42 -1.39 0.00	23.50 -1.34 0.00	22.51 -1.17 0.00	32.30 -2.65 0.00	26.59 -2.18 0.00	33.02 -3.37 -0.42	130.74 -5.90 -64.99	39.31 -4.34 0.00	40.10 -4.85 0.00	37.70 -4.50 -0.03	38.56 -4.76 -0.14	60.56 -5.00 -15.44	47.84 -5.67 0.00	38.98 -4.73 0.00	36.96 -4.66 0.00	52.98 -6.60 0.00	51.43 -5.96 0.00	37.86 -4.38 0.00	37.46 -4.05 0.00	28.51 -2.83 0.00	31.13 -2.84 0.00

O.H_GEN_BRUCE 24063	16.37 -1.13 0.00	22.92 -1.47 0.00	18.75 -1.28 0.00	23.46 -1.36 0.00	23.53 -1.32 0.00	18.77 -0.89 -0.95	35.18 -2.72 -4.57	24.73 -2.85 4.86	31.71 -3.17 1.09	33.76 -5.71 32.18	25.01 -4.74 15.62	24.95 -4.08 13.54	24.79 -4.42 12.84	29.20 -4.37 8.05	37.89 -4.80 7.43	31.30 -4.63 9.94	31.30 -4.89 7.86	37.06 -4.55 0.00	52.93 -6.65 0.00	51.32 -6.08 0.00	37.89 -4.35 0.00	37.45 -4.06 0.00	29.93 -3.63 1.64	35.00 -2.84 -2.02
OAK ORCHARD___HYD 24046	16.92 -0.58 0.00	23.62 -0.77 0.00	19.33 -0.69 0.00	24.07 -0.74 0.00	24.14 -0.70 0.00	23.15 -0.53 0.00	33.80 -1.15 0.00	27.92 -0.85 0.00	34.07 -1.42 0.48	63.39 -2.34 5.93	41.85 -1.80 0.00	42.89 -2.06 0.00	40.26 -1.90 0.00	41.07 -2.04 0.08	48.04 -2.08 0.00	50.89 -2.62 0.00	41.59 -2.12 0.00	39.55 -2.07 0.00	56.78 -2.80 0.00	54.95 -2.45 0.00	40.40 -1.84 0.00	39.73 -1.78 0.00	29.98 -1.36 0.00	32.53 -1.44 0.00
OCC_CHEM___DRP 24175	16.16 -1.34 0.00	22.64 -1.74 0.00	18.52 -1.51 0.00	23.16 -1.66 0.00	23.23 -1.61 0.00	22.24 -1.44 0.00	31.66 -3.29 0.00	25.96 -2.81 0.00	30.70 -4.23 1.04	186.83 -7.45 -122.62	38.35 -5.31 0.00	39.11 -5.83 0.00	36.74 -5.49 -0.06	37.92 -5.76 -0.50	72.89 -6.18 -28.95	46.38 -7.13 0.00	37.97 -5.74 0.00	36.04 -5.58 0.00	51.62 -7.95 0.00	50.14 -7.25 0.00	36.88 -5.36 0.00	36.54 -4.97 0.00	27.92 -3.42 0.00	30.55 -3.42 0.00
OLIN_CORP_DRP 24177	16.18 -1.31 0.00	22.66 -1.73 0.00	18.52 -1.50 0.00	23.18 -1.64 0.00	23.25 -1.59 0.00	22.25 -1.43 0.00	31.86 -3.09 0.00	26.19 -2.58 0.00	32.53 -4.23 -0.44	190.31 -6.84 -125.50	38.72 -4.93 0.00	39.48 -5.47 0.00	37.16 -5.08 -0.07	38.37 -5.34 -0.52	73.89 -5.69 -29.47	46.98 -6.53 0.00	38.36 -5.36 0.00	36.39 -5.23 0.00	52.10 -7.47 0.00	50.59 -6.80 0.00	37.27 -4.98 0.00	36.91 -4.60 0.00	28.16 -3.18 0.00	30.78 -3.19 0.00
ONEIDA_HERK_LFGE 323681	17.51 0.01 0.00	24.39 0.00 0.00	20.02 -0.01 0.00	24.81 0.00 0.00	24.85 0.01 0.00	23.78 0.10 0.00	35.17 0.23 0.00	28.99 0.22 0.00	36.22 0.25 0.00	72.22 0.57 0.00	44.00 0.35 0.00	45.30 0.35 0.00	42.46 0.30 0.00	43.44 0.25 0.00	50.39 0.28 0.00	53.80 0.29 0.00	43.84 0.13 0.00	41.73 0.12 0.00	59.96 0.39 0.00	57.89 0.50 0.00	42.53 0.29 0.00	41.79 0.28 0.00	31.45 0.11 0.00	34.11 0.14 0.00
ONONDAGA_REF_OCCRA 23987	17.37 -0.13 0.00	24.20 -0.19 0.00	19.85 -0.17 0.00	24.63 -0.19 0.00	24.68 -0.16 0.00	23.61 -0.08 0.00	34.89 -0.06 0.00	28.79 0.02 0.00	35.96 -0.01 0.00	71.72 0.06 0.00	43.59 -0.05 0.00	44.82 -0.13 0.00	42.08 -0.09 0.00	43.07 -0.12 0.00	50.06 -0.06 0.00	53.33 -0.18 0.00	43.56 -0.15 0.00	41.47 -0.15 0.00	59.44 -0.14 0.00	57.28 -0.11 0.00	42.15 -0.09 0.00	41.35 -0.16 0.00	31.13 -0.21 0.00	33.67 -0.30 0.00
ONONDAGA___COGEN 23986	17.36 -0.14 0.00	24.19 -0.20 0.00	19.85 -0.17 0.00	24.63 -0.19 0.00	24.68 -0.16 0.00	23.61 -0.07 0.00	34.87 -0.08 0.00	28.79 0.02 0.00	35.93 -0.04 0.00	71.66 0.01 0.00	43.53 -0.12 0.00	44.74 -0.20 0.00	42.02 -0.15 0.00	43.00 -0.19 0.00	49.96 -0.16 0.00	53.23 -0.28 0.00	43.47 -0.24 0.00	41.39 -0.22 0.00	59.37 -0.21 0.00	57.25 -0.15 0.00	42.09 -0.15 0.00	41.29 -0.22 0.00	31.09 -0.25 0.00	33.64 -0.33 0.00
ONTARIO___LFGE 23819	17.36 -0.14 0.00	24.20 -0.18 0.00	19.84 -0.18 0.00	24.70 -0.11 0.00	24.78 -0.06 0.00	23.76 0.08 0.00	35.02 0.07 0.00	28.94 0.17 0.00	36.09 0.12 0.00	72.19 0.54 0.00	43.61 -0.04 0.00	44.67 -0.28 0.00	42.00 -0.17 0.00	43.00 -0.24 -0.05	50.08 -0.03 0.00	53.14 -0.37 0.00	43.39 -0.32 0.00	41.28 -0.34 0.00	59.19 -0.38 0.00	57.10 -0.30 0.00	42.00 -0.25 0.00	41.19 -0.32 0.00	30.97 -0.37 0.00	33.51 -0.46 0.00
OSWEGATCHIE___HYD 24044	16.49 -1.01 0.00	22.91 -1.48 0.00	18.74 -1.28 0.00	23.21 -1.61 0.00	23.18 -1.66 0.00	22.21 -1.47 0.00	32.21 -2.74 0.00	26.22 -2.56 0.00	32.78 -3.19 0.00	65.75 -5.90 0.00	40.34 -3.31 0.00	41.63 -3.32 0.00	38.74 -3.43 0.00	39.33 -3.86 0.00	45.48 -4.64 0.00	49.00 -4.51 0.00	39.48 -4.23 0.00	37.20 -4.41 0.00	53.74 -5.83 0.00	52.61 -4.79 0.00	38.50 -3.75 0.00	38.47 -3.04 0.00	29.05 -2.29 0.00	32.23 -1.74 0.00
OSWEGO___5 23606	17.05 -0.45 0.00	23.76 -0.62 0.00	19.51 -0.52 0.00	24.19 -0.62 0.00	24.24 -0.61 0.00	23.14 -0.54 0.00	34.10 -0.85 0.00	28.11 -0.66 0.00	35.09 -0.88 0.00	69.97 -1.69 0.00	42.53 -1.12 0.00	43.75 -1.20 0.00	41.06 -1.10 0.00	42.04 -1.15 0.00	48.84 -1.27 0.00	52.06 -1.45 0.00	42.53 -1.18 0.00	40.48 -1.14 0.00	57.99 -1.58 0.00	55.91 -1.49 0.00	41.14 -1.10 0.00	40.42 -1.10 0.00	30.48 -0.86 0.00	33.03 -0.94 0.00
OSWEGO___6 23613	17.05 -0.45 0.00	23.76 -0.62 0.00	19.51 -0.52 0.00	24.19 -0.62 0.00	24.24 -0.61 0.00	23.14 -0.54 0.00	34.10 -0.85 0.00	28.11 -0.66 0.00	35.09 -0.88 0.00	69.97 -1.69 0.00	42.53 -1.12 0.00	43.75 -1.20 0.00	41.06 -1.10 0.00	42.04 -1.15 0.00	48.84 -1.27 0.00	52.06 -1.45 0.00	42.53 -1.18 0.00	40.48 -1.14 0.00	57.99 -1.58 0.00	55.91 -1.49 0.00	41.14 -1.10 0.00	40.42 -1.10 0.00	30.48 -0.86 0.00	33.03 -0.94 0.00
OUTOKUMPU-AB___DRP 24206	16.57 -0.93 0.00	23.20 -1.18 0.00	18.98 -1.05 0.00	23.74 -1.07 0.00	23.83 -1.01 0.00	22.84 -0.84 0.00	32.81 -2.14 0.00	26.97 -1.80 0.00	35.19 -2.89 -2.10	196.80 -4.90 -130.05	39.89 -3.76 0.00	40.67 -4.28 0.00	38.27 -3.96 -0.07	39.52 -4.20 -0.54	76.54 -4.36 -30.79	48.25 -5.26 0.00	39.45 -4.26 0.00	37.46 -4.16 0.00	53.68 -5.89 0.00	52.08 -5.32 0.00	38.35 -3.90 0.00	37.91 -3.60 0.00	28.83 -2.52 0.00	31.47 -2.50 0.00
OXBOW___ 24026	16.41 -1.09 0.00	22.99 -1.40 0.00	18.79 -1.23 0.00	23.51 -1.30 0.00	23.59 -1.25 0.00	22.60 -1.08 0.00	32.34 -2.61 0.00	26.56 -2.21 0.00	33.11 -3.44 -0.57	192.16 -5.92 -126.43	39.27 -4.38 0.00	40.05 -4.90 0.00	37.66 -4.57 -0.07	38.87 -4.84 -0.52	74.91 -5.09 -29.89	47.50 -6.01 0.00	38.86 -4.85 0.00	36.89 -4.73 0.00	52.86 -6.71 0.00	51.31 -6.08 0.00	37.76 -4.48 0.00	37.37 -4.14 0.00	28.47 -2.87 0.00	31.11 -2.86 0.00
OXY_CHEM_DSASP 323612	16.16 -1.34 0.00	22.64 -1.74 0.00	18.52 -1.51 0.00	23.16 -1.66 0.00	23.23 -1.61 0.00	22.24 -1.44 0.00	31.66 -3.29 0.00	25.96 -2.81 0.00	30.70 -4.23 1.04	186.83 -7.45 -122.62	38.35 -5.31 0.00	39.11 -5.83 0.00	36.74 -5.49 -0.06	37.92 -5.76 -0.50	72.89 -6.18 -28.95	46.38 -7.13 0.00	37.97 -5.74 0.00	36.04 -5.58 0.00	51.62 -7.95 0.00	50.14 -7.25 0.00	36.88 -5.36 0.00	36.54 -4.97 0.00	27.92 -3.42 0.00	30.55 -3.42 0.00
PEEKSKILL___ 23653	18.75 1.25 0.00	26.02 1.63 0.00	21.33 1.30 0.00	26.39 1.58 0.00	26.43 1.59 0.00	25.14 1.46 0.00	37.29 2.34 0.00	30.93 2.16 0.00	38.80 2.83 0.00	77.00 5.35 0.00	47.15 3.50 0.00	48.64 3.69 0.00	45.59 3.42 0.00	46.74 3.55 0.00	54.16 4.05 0.00	57.95 4.44 0.00	47.48 3.76 0.00	45.20 3.59 0.00	64.32 4.75 0.00	61.81 4.41 0.00	45.66 3.41 0.00	44.88 3.37 0.00	33.83 2.49 0.00	36.60 2.63 0.00
PGE MADISON___WINDPWR 24146	18.11 0.62 0.00	25.58 1.19 0.00	21.00 0.97 0.00	26.13 1.31 0.00	26.27 1.43 0.00	25.23 1.55 0.00	37.27 2.32 0.00	31.02 2.25 0.00	39.49 3.02 -0.50	89.90 6.14 -12.11	47.04 3.40 0.00	48.29 3.34 0.00	45.39 3.22 -0.01	46.59 3.27 -0.13	56.72 3.89 -2.72	57.44 3.93 0.00	46.83 3.12 0.00	44.57 2.95 0.00	63.95 4.38 0.00	61.41 4.02 0.00	45.29 3.04 0.00	44.20 2.69 0.00	32.85 1.51 0.00	35.80 1.83 0.00
PIERCEFIELD___HYD 23852	16.14 -1.35 0.00	22.43 -1.96 0.00	18.32 -1.70 0.00	22.69 -2.12 0.00	22.70 -2.14 0.00	21.70 -1.98 0.00	30.92 -4.03 0.00	24.87 -3.91 0.00	31.11 -4.86 0.00	62.70 -8.96 0.00	38.66 -4.99 0.00	40.00 -4.95 0.00	37.07 -5.09 0.00	37.46 -5.73 0.00	43.22 -6.90 0.00	46.96 -6.55 0.00	37.57 -6.14 0.00	35.14 -6.48 0.00	50.67 -8.90 0.00	50.09 -7.31 0.00	36.61 -5.64 0.00	36.97 -4.55 0.00	27.96 -3.38 0.00	31.58 -2.40 0.00

PINELAWN_CC_1 323563	138.29 1.64 -119.15	26.65 2.26 0.00	21.86 1.83 0.00	27.03 2.22 0.00	27.07 2.23 0.00	25.75 2.07 0.00	37.92 2.97 0.00	31.44 2.67 0.00	39.29 3.32 0.00	77.38 5.73 0.00	47.37 3.72 0.00	48.88 3.94 0.00	45.47 3.30 0.00	46.88 3.69 0.00	54.21 4.09 0.00	58.30 4.79 0.00	47.74 4.03 0.00	45.12 3.51 0.00	63.88 4.32 0.00	61.89 4.49 0.00	46.03 3.79 0.00	45.54 4.03 0.00	34.55 3.21 0.00	123.53 3.52 -86.04
PJM_GEN_HTP_PROXY 323702	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.44 1.69 0.09	38.11 2.74 2.05	29.22 2.40 2.36	39.17 3.20 0.00	77.77 6.11 0.00	47.61 3.96 0.00	49.12 4.17 0.00	46.05 3.88 0.00	47.21 4.02 0.00	54.69 4.58 0.00	58.49 4.98 0.00	47.95 4.25 0.00	45.65 4.03 0.00	64.89 5.32 0.00	62.32 4.93 0.00	46.05 3.81 0.00	45.27 3.76 0.00	32.37 2.81 2.02	36.92 2.95 0.00
PJM_GEN_KEystone 24065	17.63 0.13 0.00	24.56 0.17 0.00	20.13 0.10 0.00	25.05 0.24 0.00	25.12 0.28 0.00	24.09 0.23 0.00	40.91 0.07 -4.57	27.04 0.22 2.36	37.32 0.25 -1.11	97.85 0.45 -25.75	43.60 -0.05 0.00	44.71 -0.23 0.00	42.07 -0.11 -0.01	43.12 -0.14 -0.07	55.95 0.08 -5.75	53.31 -0.20 0.00	43.51 -0.19 0.00	41.37 -0.24 0.00	58.89 -0.68 0.00	56.68 -0.72 0.00	41.98 -0.27 0.00	41.33 -0.18 0.00	29.33 -0.22 2.02	34.76 0.02 0.00
PJM_GEN_NEPTUNE_PROXY 323594	138.16 1.50 -119.15	26.45 2.06 0.00	21.69 1.66 0.00	26.83 2.02 0.00	26.89 2.05 0.00	25.68 1.92 0.08	38.27 2.96 2.11	29.50 2.67 2.36	39.37 3.41 0.00	77.49 5.84 0.00	47.41 3.77 0.00	48.92 3.97 0.00	45.48 3.32 0.00	46.89 3.70 0.00	54.24 4.13 0.00	58.33 4.82 0.00	47.76 4.05 0.00	45.20 3.59 0.00	64.12 4.54 0.00	62.00 4.60 0.00	46.08 3.84 0.00	45.37 3.86 0.00	32.38 2.82 2.02	37.22 3.20 0.00
PJM_GEN_VFT_PROXY 323633	18.82 1.33 0.00	26.09 1.71 0.00	21.39 1.37 0.00	26.47 1.66 0.00	26.52 1.67 0.00	25.36 1.62 0.10	37.90 2.50 2.03	29.05 2.23 2.36	38.97 3.00 0.00	77.33 5.68 0.00	47.37 3.72 0.00	48.88 3.93 0.00	45.81 3.64 0.00	46.98 3.80 0.00	54.42 4.30 0.00	58.21 4.70 0.00	47.73 4.03 0.00	45.44 3.82 0.00	64.54 4.97 0.00	61.99 4.60 0.00	45.83 3.58 0.00	45.10 3.59 0.00	32.21 2.66 2.02	36.83 2.86 0.00
PLEASANTVLY___LBMP 24000	18.62 1.12 0.00	25.86 1.47 0.00	21.22 1.19 0.00	26.25 1.44 0.00	26.27 1.43 0.00	24.97 1.29 0.00	37.03 2.08 0.00	30.67 1.90 0.00	38.47 2.50 0.00	76.42 4.77 0.00	46.74 3.10 0.00	48.21 3.27 0.00	45.20 3.04 0.00	46.34 3.16 0.00	53.70 3.58 0.00	57.44 3.93 0.00	47.02 3.31 0.00	44.77 3.16 0.00	63.86 4.29 0.00	61.37 3.97 0.00	45.29 3.05 0.00	44.49 2.98 0.00	33.56 2.22 0.00	36.28 2.31 0.00
POLETTI____ 23519	18.90 1.40 0.00	26.20 1.81 0.00	21.48 1.45 0.00	26.58 1.76 0.00	26.62 1.78 0.00	25.34 1.65 0.00	37.56 2.61 0.00	31.21 2.44 0.00	39.20 3.23 0.00	77.81 6.16 0.00	47.66 4.01 0.00	49.16 4.21 0.00	46.08 3.91 0.00	47.24 4.05 0.00	54.72 4.61 0.00	58.54 5.03 0.00	47.99 4.28 0.00	45.68 4.06 0.00	64.92 5.35 0.00	62.36 4.97 0.00	46.08 3.84 0.00	45.31 3.80 0.00	34.15 2.81 0.00	36.96 2.99 0.00
PORT_JEFF_3 23555	138.15 1.50 -119.15	26.63 2.24 0.00	21.82 1.80 0.00	27.00 2.19 0.00	27.07 2.23 0.00	25.79 2.10 0.00	37.76 2.81 0.00	31.53 2.76 0.00	39.49 3.52 0.00	77.76 6.10 0.00	47.54 3.89 0.00	49.04 4.09 0.00	45.62 3.45 0.00	47.02 3.83 0.00	54.36 4.24 0.00	58.47 4.96 0.00	47.88 4.17 0.00	45.15 3.54 0.00	64.23 4.66 0.00	62.01 4.61 0.00	46.12 3.88 0.00	45.64 4.13 0.00	34.32 2.98 0.00	123.25 3.24 -86.04
PORT_JEFF_4 23616	138.15 1.50 -119.15	26.63 2.24 0.00	21.82 1.80 0.00	27.00 2.19 0.00	27.07 2.23 0.00	25.79 2.10 0.00	37.76 2.81 0.00	31.53 2.76 0.00	39.49 3.52 0.00	77.76 6.10 0.00	47.54 3.89 0.00	49.04 4.09 0.00	45.62 3.45 0.00	47.02 3.83 0.00	54.36 4.24 0.00	58.47 4.96 0.00	47.88 4.17 0.00	45.15 3.54 0.00	64.23 4.66 0.00	62.01 4.61 0.00	46.12 3.88 0.00	45.64 4.13 0.00	34.32 2.98 0.00	123.25 3.24 -86.04
PORT_JEFF_IC 23713	138.18 1.53 -119.15	26.69 2.30 0.00	21.88 1.85 0.00	27.06 2.25 0.00	27.13 2.29 0.00	25.83 2.14 0.00	37.80 2.85 0.00	31.58 2.81 0.00	39.57 3.61 0.00	77.90 6.25 0.00	47.62 3.97 0.00	49.12 4.18 0.00	45.70 3.53 0.00	47.11 3.92 0.00	54.46 4.35 0.00	58.59 5.08 0.00	47.96 4.25 0.00	45.08 3.47 0.00	64.21 4.64 0.00	61.99 4.60 0.00	46.10 3.85 0.00	45.75 4.24 0.00	34.40 3.06 0.00	123.32 3.31 -86.04
PPL PILGRIM_ST_GT1 24216	138.25 1.60 -119.15	26.68 2.30 0.00	21.87 1.84 0.00	27.05 2.24 0.00	27.11 2.27 0.00	25.82 2.14 0.00	37.96 3.01 0.00	31.71 2.94 0.00	39.77 3.80 0.00	78.36 6.71 0.00	47.93 4.28 0.00	49.44 4.49 0.00	45.99 3.83 0.00	47.40 4.22 0.00	54.82 4.71 0.00	58.95 5.44 0.00	48.26 4.55 0.00	45.48 3.87 0.00	64.33 4.76 0.00	62.10 4.70 0.00	46.19 3.95 0.00	45.82 4.31 0.00	34.49 3.15 0.00	123.46 3.45 -86.04
PPL PILGRIM_ST_GT2 24217	138.25 1.60 -119.15	26.68 2.30 0.00	21.87 1.84 0.00	27.05 2.24 0.00	27.11 2.27 0.00	25.82 2.14 0.00	37.96 3.01 0.00	31.71 2.94 0.00	39.77 3.80 0.00	78.36 6.71 0.00	47.93 4.28 0.00	49.44 4.49 0.00	45.99 3.83 0.00	47.40 4.22 0.00	54.82 4.71 0.00	58.95 5.44 0.00	48.26 4.55 0.00	45.48 3.87 0.00	64.33 4.76 0.00	62.10 4.70 0.00	46.19 3.95 0.00	45.82 4.31 0.00	34.49 3.15 0.00	123.46 3.45 -86.04
PPL_SHRM_GT3 24213	137.87 1.22 -119.15	26.52 2.14 0.00	21.72 1.69 0.00	26.88 2.06 0.00	26.98 2.14 0.00	25.74 2.06 0.00	37.30 2.36 0.00	31.16 2.39 0.00	39.05 3.08 0.00	76.86 5.21 0.00	46.99 3.34 0.00	48.47 3.52 0.00	45.06 2.89 0.00	46.44 3.26 0.00	53.68 3.56 0.00	57.77 4.26 0.00	47.33 3.62 0.00	44.71 3.10 0.00	63.47 3.90 0.00	61.30 3.90 0.00	45.60 3.36 0.00	45.07 3.56 0.00	33.87 2.53 0.00	122.72 2.71 -86.04
PPL_SHRM_GT4 24214	137.87 1.22 -119.15	26.52 2.14 0.00	21.72 1.69 0.00	26.88 2.06 0.00	26.98 2.14 0.00	25.74 2.06 0.00	37.30 2.36 0.00	31.16 2.39 0.00	39.05 3.08 0.00	76.86 5.21 0.00	46.99 3.34 0.00	48.47 3.52 0.00	45.06 2.89 0.00	46.44 3.26 0.00	53.68 3.56 0.00	57.77 4.26 0.00	47.33 3.62 0.00	44.71 3.10 0.00	63.47 3.90 0.00	61.30 3.90 0.00	45.60 3.36 0.00	45.07 3.56 0.00	33.87 2.53 0.00	122.72 2.71 -86.04
PROJECT___ORANGE 1 24174	17.30 -0.19 0.00	24.12 -0.27 0.00	19.79 -0.24 0.00	24.54 -0.27 0.00	24.60 -0.24 0.00	23.53 -0.16 0.00	34.74 -0.21 0.00	28.67 -0.10 0.00	35.80 -0.17 0.00	71.41 -0.24 0.00	43.40 -0.25 0.00	44.64 -0.31 0.00	41.91 -0.26 0.00	42.89 -0.30 0.00	49.85 -0.26 0.00	53.12 -0.39 0.00	43.38 -0.33 0.00	41.29 -0.32 0.00	59.16 -0.41 0.00	57.02 -0.38 0.00	41.94 -0.30 0.00	41.15 -0.36 0.00	31.00 -0.35 0.00	33.54 -0.43 0.00
PROJECT___ORANGE 2 24166	17.30 -0.19 0.00	24.12 -0.27 0.00	19.79 -0.24 0.00	24.54 -0.27 0.00	24.60 -0.24 0.00	23.53 -0.16 0.00	34.74 -0.21 0.00	28.67 -0.10 0.00	35.80 -0.17 0.00	71.41 -0.24 0.00	43.40 -0.25 0.00	44.64 -0.31 0.00	41.91 -0.26 0.00	42.89 -0.30 0.00	49.85 -0.26 0.00	53.12 -0.39 0.00	43.38 -0.33 0.00	41.29 -0.32 0.00	59.16 -0.41 0.00	57.02 -0.38 0.00	41.94 -0.30 0.00	41.15 -0.36 0.00	31.00 -0.35 0.00	33.54 -0.43 0.00
PYRITES___HYD 24023	16.26 -1.24 0.00	22.56 -1.83 0.00	18.43 -1.60 0.00	22.81 -2.01 0.00	22.82 -2.02 0.00	21.86 -1.83 0.00	31.14 -3.81 0.00	25.06 -3.71 0.00	31.36 -4.61 0.00	63.19 -8.46 0.00	38.94 -4.70 0.00	40.29 -4.65 0.00	37.35 -4.82 0.00	37.75 -5.44 0.00	43.63 -6.49 0.00	47.41 -6.10 0.00	37.93 -5.77 0.00	35.52 -6.09 0.00	51.29 -8.29 0.00	50.72 -6.68 0.00	37.03 -5.22 0.00	37.28 -4.23 0.00	28.15 -3.19 0.00	31.80 -2.17 0.00

RAMAPO____LBMP 323565	18.81 1.31 0.00	26.09 1.70 0.00	21.38 1.35 0.00	26.45 1.64 0.00	26.49 1.65 0.00	25.20 1.52 0.00	37.36 2.41 0.00	30.98 2.21 0.00	38.85 2.88 0.00	77.11 5.45 0.00	47.21 3.56 0.00	48.71 3.76 0.00	45.66 3.49 0.00	46.80 3.61 0.00	54.24 4.13 0.00	58.05 4.54 0.00	47.55 3.84 0.00	45.27 3.66 0.00	64.41 4.84 0.00	61.87 4.47 0.00	45.72 3.48 0.00	44.96 3.45 0.00	33.89 2.55 0.00	36.69 2.72 0.00
RANKINE____ 23646	16.60 -0.90 0.00	23.25 -1.14 0.00	19.02 -1.01 0.00	23.81 -1.01 0.00	23.90 -0.94 0.00	22.89 -0.79 0.00	33.06 -1.89 0.00	27.23 -1.54 0.00	40.29 -2.41 -6.73	240.24 -4.12 -172.71	40.34 -3.31 0.00	41.12 -3.83 0.00	38.80 -3.46 -0.09	40.28 -3.70 -0.80	87.27 -3.79 -40.95	48.85 -4.66 0.00	39.88 -3.83 0.00	37.86 -3.76 0.00	54.17 -5.41 0.00	52.51 -4.89 0.00	38.74 -3.50 0.00	38.26 -3.25 0.00	28.97 -2.37 0.00	31.61 -2.36 0.00
RAVENSWOOD_GT2_1 24244	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.45 0.00	26.58 1.76 0.00	26.61 1.77 0.00	25.33 1.65 0.00	37.54 2.59 0.00	31.20 2.43 0.00	39.19 3.22 0.00	77.77 6.11 0.00	47.63 3.98 0.00	49.13 4.18 0.00	46.05 3.89 0.00	47.21 4.02 0.00	54.70 4.59 0.00	58.50 4.99 0.00	47.96 4.25 0.00	45.66 4.04 0.00	64.87 5.30 0.00	62.32 4.92 0.00	46.07 3.82 0.00	45.29 3.78 0.00	34.14 2.80 0.00	36.93 2.97 0.00
RAVENSWOOD_GT2_2 24245	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.45 0.00	26.58 1.76 0.00	26.61 1.77 0.00	25.33 1.65 0.00	37.54 2.59 0.00	31.20 2.43 0.00	39.19 3.22 0.00	77.77 6.11 0.00	47.63 3.98 0.00	49.13 4.18 0.00	46.05 3.89 0.00	47.21 4.02 0.00	54.70 4.59 0.00	58.50 4.99 0.00	47.96 4.25 0.00	45.66 4.04 0.00	64.87 5.30 0.00	62.32 4.92 0.00	46.07 3.82 0.00	45.29 3.78 0.00	34.14 2.80 0.00	36.93 2.97 0.00
RAVENSWOOD_GT2_3 24246	18.90 1.41 0.00	26.21 1.82 0.00	21.49 1.46 0.00	26.59 1.77 0.00	26.62 1.78 0.00	25.34 1.65 0.00	37.57 2.62 0.00	31.22 2.45 0.00	39.21 3.25 0.00	77.83 6.18 0.00	47.66 4.02 0.00	49.17 4.22 0.00	46.09 3.93 0.00	47.25 4.06 0.00	54.74 4.63 0.00	58.54 5.03 0.00	48.00 4.29 0.00	45.69 4.07 0.00	64.92 5.35 0.00	62.37 4.97 0.00	46.10 3.86 0.00	45.32 3.81 0.00	34.16 2.82 0.00	36.97 3.00 0.00
RAVENSWOOD_GT2_4 24247	18.90 1.41 0.00	26.21 1.82 0.00	21.49 1.46 0.00	26.59 1.77 0.00	26.62 1.78 0.00	25.34 1.65 0.00	37.57 2.62 0.00	31.22 2.45 0.00	39.21 3.25 0.00	77.83 6.18 0.00	47.66 4.02 0.00	49.17 4.22 0.00	46.09 3.93 0.00	47.25 4.06 0.00	54.74 4.63 0.00	58.54 5.03 0.00	48.00 4.29 0.00	45.69 4.07 0.00	64.92 5.35 0.00	62.37 4.97 0.00	46.10 3.86 0.00	45.32 3.81 0.00	34.16 2.82 0.00	36.97 3.00 0.00
RAVENSWOOD_GT3_1 24248	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.45 0.00	26.58 1.76 0.00	26.61 1.77 0.00	25.33 1.65 0.00	37.55 2.60 0.00	31.20 2.43 0.00	39.19 3.22 0.00	77.77 6.11 0.00	47.63 3.98 0.00	49.13 4.18 0.00	46.05 3.89 0.00	47.22 4.03 0.00	54.70 4.59 0.00	58.50 4.99 0.00	47.96 4.26 0.00	45.66 4.04 0.00	64.87 5.30 0.00	62.35 4.95 0.00	46.07 3.83 0.00	45.30 3.79 0.00	34.15 2.80 0.00	36.93 2.97 0.00
RAVENSWOOD_GT3_2 24249	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.45 0.00	26.58 1.76 0.00	26.61 1.77 0.00	25.33 1.65 0.00	37.55 2.60 0.00	31.20 2.43 0.00	39.19 3.22 0.00	77.77 6.11 0.00	47.63 3.98 0.00	49.13 4.18 0.00	46.05 3.89 0.00	47.22 4.03 0.00	54.70 4.59 0.00	58.50 4.99 0.00	47.96 4.26 0.00	45.66 4.04 0.00	64.87 5.30 0.00	62.35 4.95 0.00	46.07 3.83 0.00	45.30 3.79 0.00	34.15 2.80 0.00	36.93 2.97 0.00
RAVENSWOOD_GT3_3 24250	18.91 1.42 0.00	26.22 1.83 0.00	21.49 1.47 0.00	26.60 1.79 0.00	26.64 1.80 0.00	25.35 1.67 0.00	37.60 2.65 0.00	31.24 2.47 0.00	39.24 3.27 0.00	77.89 6.24 0.00	47.71 4.06 0.00	49.20 4.25 0.00	46.12 3.96 0.00	47.29 4.10 0.00	54.77 4.66 0.00	58.59 5.08 0.00	48.03 4.33 0.00	45.71 4.10 0.00	64.97 5.40 0.00	62.42 5.02 0.00	46.13 3.89 0.00	45.34 3.83 0.00	34.18 2.84 0.00	36.99 3.02 0.00
RAVENSWOOD_GT3_4 24251	18.91 1.42 0.00	26.22 1.83 0.00	21.49 1.47 0.00	26.60 1.79 0.00	26.64 1.80 0.00	25.35 1.67 0.00	37.60 2.65 0.00	31.24 2.47 0.00	39.24 3.27 0.00	77.89 6.24 0.00	47.71 4.06 0.00	49.20 4.25 0.00	46.12 3.96 0.00	47.29 4.10 0.00	54.77 4.66 0.00	58.59 5.08 0.00	48.03 4.33 0.00	45.71 4.10 0.00	64.97 5.40 0.00	62.42 5.02 0.00	46.13 3.89 0.00	45.34 3.83 0.00	34.18 2.84 0.00	36.99 3.02 0.00
RAVENSWOOD_GT_1 23729	18.95 1.45 0.00	26.26 1.88 0.00	21.53 1.51 0.00	26.64 1.83 0.00	26.69 1.85 0.00	25.41 1.72 0.00	37.67 2.72 0.00	31.33 2.56 0.00	39.37 3.40 0.00	78.08 6.42 0.00	47.83 4.18 0.00	49.34 4.39 0.00	46.26 4.09 0.00	47.42 4.23 0.00	54.93 4.81 0.00	58.75 5.24 0.00	48.17 4.46 0.00	45.86 4.24 0.00	65.11 5.54 0.00	62.55 5.15 0.00	46.24 3.99 0.00	45.45 3.94 0.00	34.28 2.93 0.00	37.08 3.11 0.00
RAVENSWOOD_GT_10 24258	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.45 0.00	26.57 1.75 0.00	26.61 1.77 0.00	25.33 1.65 0.00	37.55 2.60 0.00	31.20 2.43 0.00	39.18 3.21 0.00	77.77 6.11 0.00	47.63 3.98 0.00	49.13 4.18 0.00	46.05 3.89 0.00	47.22 4.03 0.00	54.70 4.59 0.00	58.50 4.99 0.00	47.96 4.25 0.00	45.66 4.04 0.00	64.89 5.32 0.00	62.35 4.95 0.00	46.07 3.83 0.00	45.30 3.79 0.00	34.14 2.80 0.00	36.93 2.97 0.00
RAVENSWOOD_GT_11 24259	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.45 0.00	26.57 1.75 0.00	26.61 1.77 0.00	25.33 1.65 0.00	37.55 2.60 0.00	31.20 2.43 0.00	39.18 3.21 0.00	77.77 6.11 0.00	47.63 3.98 0.00	49.13 4.18 0.00	46.05 3.89 0.00	47.22 4.03 0.00	54.70 4.59 0.00	58.50 4.99 0.00	47.96 4.25 0.00	45.66 4.04 0.00	64.89 5.32 0.00	62.35 4.95 0.00	46.07 3.83 0.00	45.30 3.79 0.00	34.14 2.80 0.00	36.93 2.97 0.00
RAVENSWOOD_GT_4 24252	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.31 1.63 0.00	37.54 2.59 0.00	31.19 2.42 0.00	39.17 3.20 0.00	77.79 6.14 0.00	47.63 3.98 0.00	49.14 4.19 0.00	46.05 3.88 0.00	47.22 4.03 0.00	54.70 4.59 0.00	58.53 5.02 0.00	47.96 4.25 0.00	45.66 4.04 0.00	64.93 5.36 0.00	62.38 4.98 0.00	46.08 3.84 0.00	45.30 3.79 0.00	34.13 2.79 0.00	36.93 2.96 0.00
RAVENSWOOD_GT_5 24254	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.31 1.63 0.00	37.54 2.59 0.00	31.19 2.42 0.00	39.17 3.20 0.00	77.79 6.14 0.00	47.63 3.98 0.00	49.14 4.19 0.00	46.05 3.88 0.00	47.22 4.03 0.00	54.70 4.59 0.00	58.53 5.02 0.00	47.96 4.25 0.00	45.66 4.04 0.00	64.93 5.36 0.00	62.38 4.98 0.00	46.08 3.84 0.00	45.30 3.79 0.00	34.13 2.79 0.00	36.93 2.96 0.00
RAVENSWOOD_GT_6 24253	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.31 1.63 0.00	37.54 2.59 0.00	31.19 2.42 0.00	39.17 3.20 0.00	77.79 6.14 0.00	47.63 3.98 0.00	49.14 4.19 0.00	46.05 3.88 0.00	47.22 4.03 0.00	54.70 4.59 0.00	58.53 5.02 0.00	47.96 4.25 0.00	45.66 4.04 0.00	64.93 5.36 0.00	62.38 4.98 0.00	46.08 3.84 0.00	45.30 3.79 0.00	34.13 2.79 0.00	36.93 2.96 0.00
RAVENSWOOD_GT_7 24255	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.44 0.00	26.56 1.75 0.00	26.60 1.76 0.00	25.31 1.63 0.00	37.54 2.59 0.00	31.19 2.42 0.00	39.17 3.20 0.00	77.79 6.14 0.00	47.63 3.98 0.00	49.14 4.19 0.00	46.05 3.88 0.00	47.22 4.03 0.00	54.70 4.59 0.00	58.53 5.02 0.00	47.96 4.25 0.00	45.66 4.04 0.00	64.93 5.36 0.00	62.38 4.98 0.00	46.08 3.84 0.00	45.30 3.79 0.00	34.13 2.79 0.00	36.93 2.96 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.45 0.00	26.57 1.75 0.00	26.61 1.77 0.00	25.33 1.65 0.00	37.55 2.60 0.00	31.20 2.43 0.00	39.18 3.21 0.00	77.77 6.11 0.00	47.63 3.98 0.00	49.13 4.18 0.00	46.05 3.89 0.00	47.22 4.03 0.00	54.70 4.59 0.00	58.50 4.99 0.00	47.96 4.25 0.00	45.66 4.04 0.00	64.89 5.32 0.00	62.35 4.95 0.00	46.07 3.83 0.00	45.30 3.79 0.00	34.14 2.80 0.00	36.93 2.97 0.00
RAVENSWOOD_GT_9 24257	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.45 0.00	26.57 1.75 0.00	26.61 1.77 0.00	25.33 1.65 0.00	37.55 2.60 0.00	31.20 2.43 0.00	39.18 3.21 0.00	77.77 6.11 0.00	47.63 3.98 0.00	49.13 4.18 0.00	46.05 3.89 0.00	47.22 4.03 0.00	54.70 4.59 0.00	58.50 4.99 0.00	47.96 4.25 0.00	45.66 4.04 0.00	64.89 5.32 0.00	62.35 4.95 0.00	46.07 3.83 0.00	45.30 3.79 0.00	34.14 2.80 0.00	36.93 2.97 0.00
RAVENSWOOD___1 23533	18.92 1.43 0.00	26.25 1.86 0.00	21.52 1.49 0.00	26.63 1.81 0.00	26.67 1.83 0.00	25.39 1.71 0.00	37.60 2.65 0.00	31.30 2.53 0.00	39.30 3.33 0.00	77.82 6.17 0.00	47.74 4.09 0.00	49.21 4.27 0.00	46.16 3.99 0.00	47.31 4.13 0.00	54.79 4.68 0.00	58.59 5.08 0.00	48.08 4.37 0.00	45.75 4.14 0.00	64.85 5.28 0.00	62.36 4.96 0.00	46.10 3.86 0.00	45.32 3.81 0.00	34.22 2.87 0.00	37.03 3.06 0.00
RAVENSWOOD___2 23534	18.90 1.40 0.00	26.21 1.83 0.00	21.49 1.46 0.00	26.59 1.77 0.00	26.63 1.79 0.00	25.35 1.67 0.00	37.50 2.55 0.00	31.23 2.46 0.00	39.19 3.22 0.00	77.47 5.81 0.00	47.45 3.81 0.00	48.92 3.98 0.00	45.92 3.76 0.00	47.04 3.85 0.00	54.45 4.34 0.00	58.23 4.72 0.00	47.78 4.07 0.00	45.53 3.91 0.00	64.51 4.94 0.00	62.01 4.61 0.00	45.87 3.63 0.00	45.09 3.58 0.00	34.13 2.78 0.00	36.99 3.02 0.00
RAVENSWOOD___3 23535	18.89 1.39 0.00	26.19 1.80 0.00	21.47 1.45 0.00	26.58 1.76 0.00	26.61 1.77 0.00	25.33 1.65 0.00	37.55 2.60 0.00	31.20 2.43 0.00	39.19 3.22 0.00	77.77 6.11 0.00	47.63 3.98 0.00	49.14 4.19 0.00	46.05 3.89 0.00	47.22 4.03 0.00	54.70 4.59 0.00	58.50 5.00 0.00	47.97 4.26 0.00	45.66 4.04 0.00	64.88 5.31 0.00	62.35 4.95 0.00	46.07 3.83 0.00	45.30 3.79 0.00	34.15 2.80 0.00	36.93 2.97 0.00
RAVENSWOOD___4 23820	18.92 1.43 0.00	26.25 1.86 0.00	21.52 1.49 0.00	26.63 1.81 0.00	26.67 1.83 0.00	25.39 1.71 0.00	37.60 2.65 0.00	31.30 2.53 0.00	39.30 3.33 0.00	77.82 6.17 0.00	47.74 4.09 0.00	49.21 4.27 0.00	46.16 3.99 0.00	47.31 4.13 0.00	54.79 4.68 0.00	58.59 5.08 0.00	48.08 4.37 0.00	45.75 4.14 0.00	64.85 5.28 0.00	62.36 4.96 0.00	46.10 3.86 0.00	45.32 3.81 0.00	34.22 2.87 0.00	37.03 3.06 0.00
RCPI_TRUST___DRP 24196	18.90 1.40 0.00	26.20 1.81 0.00	21.48 1.45 0.00	26.58 1.76 0.00	26.62 1.78 0.00	25.33 1.65 0.00	37.57 2.62 0.00	31.22 2.45 0.00	39.21 3.24 0.00	77.86 6.21 0.00	47.67 4.02 0.00	49.17 4.23 0.00	46.09 3.93 0.00	47.26 4.08 0.00	54.76 4.65 0.00	58.57 5.06 0.00	48.01 4.30 0.00	45.70 4.08 0.00	64.95 5.38 0.00	62.39 4.99 0.00	46.09 3.85 0.00	45.30 3.79 0.00	34.15 2.80 0.00	36.95 2.98 0.00
RENSSELAER___COGEN 23796	18.09 0.60 0.00	25.30 0.92 0.00	20.79 0.76 0.00	25.71 0.89 0.00	25.67 0.83 0.00	24.41 0.73 0.00	36.04 1.09 0.00	29.21 0.44 0.00	36.57 0.60 0.00	72.69 1.04 0.00	44.43 0.78 0.00	45.81 0.86 0.00	42.93 0.77 0.00	44.02 0.84 0.00	50.97 0.85 0.00	54.53 1.03 0.00	44.56 0.86 0.00	42.49 0.87 0.00	60.72 1.14 0.00	58.37 0.98 0.00	43.04 0.80 0.00	42.31 0.80 0.00	32.21 0.87 0.00	35.06 1.09 0.00
REVERE_CPFR_DRP 24186	17.72 0.22 0.00	24.69 0.31 0.00	20.27 0.25 0.00	25.14 0.33 0.00	25.20 0.36 0.00	24.13 0.45 0.00	35.75 0.80 0.00	29.48 0.71 0.00	36.83 0.86 0.00	73.49 1.84 0.00	44.73 1.08 0.00	46.02 1.07 0.00	43.18 1.01 0.00	44.19 1.00 0.00	51.28 1.17 0.00	54.70 1.19 0.00	44.60 0.89 0.00	42.44 0.82 0.00	60.96 1.39 0.00	58.81 1.41 0.00	43.21 0.96 0.00	42.38 0.87 0.00	31.87 0.53 0.00	34.51 0.54 0.00
RIVERBAY___ 323610	18.91 1.41 0.00	26.28 1.89 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.70 1.86 0.00	25.43 1.75 0.00	37.66 2.71 0.00	31.35 2.58 0.00	39.33 3.36 0.00	77.68 6.03 0.00	47.70 4.05 0.00	49.15 4.20 0.00	46.13 3.97 0.00	47.31 4.12 0.00	54.79 4.68 0.00	58.63 5.12 0.00	48.08 4.37 0.00	45.74 4.12 0.00	64.80 5.23 0.00	62.43 5.04 0.00	46.05 3.81 0.00	45.30 3.79 0.00	34.18 2.84 0.00	36.98 3.01 0.00
ROCHESTER_9_IC 23652	17.23 -0.27 0.00	24.08 -0.31 0.00	19.72 -0.31 0.00	24.55 -0.27 0.00	24.63 -0.21 0.00	23.66 -0.03 0.00	34.62 -0.33 0.00	28.65 -0.12 0.00	34.91 -0.53 0.54	62.72 -0.55 8.38	42.95 -0.70 0.00	44.03 -0.92 0.00	41.30 -0.86 0.00	42.06 -1.01 0.13	47.54 -0.84 1.74	52.17 -1.34 0.00	42.59 -1.12 0.00	40.51 -1.11 0.00	58.27 -1.30 0.00	56.37 -1.03 0.00	41.39 -0.85 0.00	40.60 -0.90 0.00	30.58 -0.77 0.00	33.16 -0.81 0.00
ROSETON___1 23587	18.54 1.05 0.00	25.77 1.38 0.00	21.15 1.13 0.00	26.16 1.34 0.00	26.18 1.34 0.00	24.90 1.22 0.00	36.91 1.96 0.00	30.56 1.79 0.00	38.34 2.37 0.00	76.17 4.52 0.00	46.56 2.91 0.00	48.01 3.07 0.00	45.01 2.85 0.00	46.15 2.96 0.00	53.48 3.37 0.00	57.19 3.68 0.00	46.81 3.10 0.00	44.57 2.95 0.00	63.58 4.01 0.00	61.13 3.73 0.00	45.10 2.86 0.00	44.30 2.79 0.00	33.42 2.07 0.00	36.13 2.16 0.00
ROSETON___2 23588	18.54 1.05 0.00	25.77 1.38 0.00	21.15 1.13 0.00	26.16 1.34 0.00	26.18 1.34 0.00	24.90 1.22 0.00	36.91 1.96 0.00	30.56 1.79 0.00	38.34 2.37 0.00	76.17 4.52 0.00	46.56 2.91 0.00	48.01 3.07 0.00	45.01 2.85 0.00	46.15 2.96 0.00	53.48 3.37 0.00	57.19 3.68 0.00	46.81 3.10 0.00	44.57 2.95 0.00	63.58 4.01 0.00	61.13 3.73 0.00	45.10 2.86 0.00	44.30 2.79 0.00	33.42 2.07 0.00	36.13 2.16 0.00
RUSSELL___1 23602	17.39 -0.11 0.00	24.22 -0.17 0.00	19.82 -0.21 0.00	24.68 -0.13 0.00	24.76 -0.09 0.00	23.80 0.12 0.00	34.84 -0.12 0.00	28.82 0.05 0.54	35.10 -0.33 0.54	63.21 -0.07 8.38	43.30 -0.35 0.00	44.35 -0.60 0.00	41.71 -0.45 0.00	42.58 -0.48 0.13	48.11 -0.27 1.74	52.89 -0.62 0.00	43.22 -0.49 0.00	40.95 -0.66 0.00	58.75 -0.82 0.00	56.94 -0.46 0.00	41.79 -0.46 0.00	41.08 -0.44 0.00	30.97 -0.38 0.00	33.53 -0.44 0.00
RUSSELL___2 23532	17.39 -0.11 0.00	24.22 -0.17 0.00	19.82 -0.21 0.00	24.68 -0.13 0.00	24.76 -0.09 0.00	23.80 0.12 0.00	34.84 -0.12 0.00	28.82 0.05 0.54	35.10 -0.33 0.54	63.21 -0.07 8.38	43.30 -0.35 0.00	44.35 -0.60 0.00	41.71 -0.45 0.00	42.58 -0.48 0.13	48.11 -0.27 1.74	52.89 -0.62 0.00	43.22 -0.49 0.00	40.95 -0.66 0.00	58.75 -0.82 0.00	56.94 -0.46 0.00	41.79 -0.46 0.00	41.08 -0.44 0.00	30.97 -0.38 0.00	33.53 -0.44 0.00
RUSSELL___3 23549	17.13 -0.37 0.00	23.89 -0.50 0.00	19.55 -0.48 0.00	24.34 -0.47 0.00	24.42 -0.43 0.00	23.44 -0.24 0.00	34.27 -0.68 0.00	28.34 -0.43 0.54	34.52 -0.92 0.54	61.98 -1.30 8.38	42.49 -1.15 0.00	43.54 -1.41 0.00	40.89 -1.28 0.00	41.68 -1.38 0.13	47.08 -1.30 1.74	51.74 -1.77 0.00	42.28 -1.43 0.00	40.16 -1.46 0.00	57.69 -1.88 0.00	55.86 -1.54 0.00	41.03 -1.21 0.00	40.34 -1.17 0.00	30.42 -0.92 0.00	32.98 -0.98 0.00
RUSSELL___4 23556	17.39 -0.11 0.00	24.21 -0.17 0.00	19.82 -0.21 0.00	24.68 -0.13 0.00	24.75 -0.09 0.00	23.80 0.12 0.00	34.82 -0.13 0.00	28.81 0.04 0.54	35.10 -0.33 0.54	63.19 -0.08 8.38	43.28 -0.36 0.00	44.35 -0.60 0.00	41.71 -0.46 0.00	42.56 -0.50 0.13	48.10 -0.27 1.74	52.87 -0.65 0.00	43.20 -0.50 0.00	40.93 -0.68 0.00	58.74 -0.83 0.00	56.93 -0.47 0.00	41.76 -0.49 0.00	41.06 -0.45 0.00	30.96 -0.39 0.00	33.52 -0.44 0.00

RUSSELL___STATION 23914	17.13 -0.37 0.00	23.89 -0.50 0.00	19.55 -0.48 0.00	24.34 -0.47 0.00	24.42 -0.43 0.00	23.44 -0.24 0.00	34.27 -0.68 0.00	28.34 -0.43 0.00	34.52 -0.92 0.54	61.98 -1.30 8.38	42.49 -1.15 0.00	43.54 -1.41 0.00	40.89 -1.28 0.00	41.68 -1.38 0.13	47.08 -1.30 1.74	51.74 -1.77 0.00	42.28 -1.43 0.00	40.16 -1.46 0.00	57.69 -1.88 0.00	55.86 -1.54 0.00	41.03 -1.21 0.00	40.34 -1.17 0.00	30.42 -0.92 0.00	32.98 -0.98 0.00
S SALMON___HYD 24043	17.13 -0.37 0.00	23.81 -0.58 0.00	19.52 -0.51 0.00	24.18 -0.63 0.00	24.23 -0.61 0.00	23.24 -0.44 0.00	34.43 -0.52 0.00	28.44 -0.33 0.00	35.50 -0.47 0.00	70.64 -1.02 0.00	43.01 -0.64 0.00	44.22 -0.72 0.00	41.32 -0.85 0.00	42.22 -0.97 0.00	49.01 -1.11 0.00	52.28 -1.23 0.00	42.53 -1.18 0.00	40.45 -1.17 0.00	58.34 -1.24 0.00	56.46 -0.94 0.00	41.49 -0.75 0.00	41.00 -0.51 0.00	30.79 -0.55 0.00	33.34 -0.63 0.00
SELKIRK___I 23801	18.13 0.63 0.00	25.30 0.92 0.00	20.80 0.77 0.00	25.73 0.91 0.00	25.72 0.88 0.00	24.46 0.78 0.00	36.18 1.23 0.00	29.61 0.83 0.00	37.05 1.08 0.00	73.66 2.01 0.00	44.96 1.31 0.00	46.36 1.41 0.00	43.47 1.30 0.00	44.57 1.38 0.00	51.62 1.51 0.00	55.21 1.70 0.00	45.13 1.43 0.00	43.01 1.39 0.00	61.49 1.92 0.00	59.15 1.76 0.00	43.56 1.32 0.00	42.80 1.29 0.00	32.44 1.10 0.00	35.18 1.21 0.00
SELKIRK___II 23799	18.06 0.56 0.00	25.23 0.84 0.00	20.73 0.71 0.00	25.63 0.82 0.00	25.62 0.78 0.00	24.36 0.68 0.00	36.00 1.06 0.00	29.37 0.60 0.00	36.78 0.81 0.00	73.13 1.48 0.00	44.65 1.00 0.00	46.04 1.09 0.00	43.18 1.01 0.00	44.26 1.07 0.00	51.25 1.14 0.00	54.83 1.32 0.00	44.81 1.10 0.00	42.70 1.09 0.00	61.05 1.48 0.00	58.72 1.32 0.00	43.25 1.00 0.00	42.51 1.00 0.00	32.26 0.92 0.00	35.02 1.05 0.00
SENECA OSWGO___HYD 24041	17.18 -0.31 0.00	23.93 -0.46 0.00	19.66 -0.37 0.00	24.38 -0.43 0.00	24.44 -0.41 0.00	23.38 -0.30 0.00	34.52 -0.43 0.00	28.50 -0.28 0.00	35.55 -0.42 0.00	70.83 -0.82 0.00	43.07 -0.58 0.00	44.29 -0.66 0.00	41.57 -0.60 0.00	42.54 -0.64 0.00	49.43 -0.68 0.00	52.68 -0.83 0.00	43.04 -0.67 0.00	40.97 -0.65 0.00	58.76 -0.81 0.00	56.64 -0.76 0.00	41.67 -0.57 0.00	40.89 -0.62 0.00	30.81 -0.53 0.00	33.33 -0.64 0.00
SENECA___ENERGY 23797	17.22 -0.27 0.00	24.03 -0.36 0.00	19.71 -0.32 0.00	24.49 -0.32 0.00	24.56 -0.28 0.00	23.53 -0.15 0.00	34.67 -0.28 0.00	28.63 -0.14 0.00	35.79 -0.18 0.00	71.67 0.02 0.00	43.27 -0.38 0.00	44.34 -0.61 0.00	41.65 -0.52 0.00	42.64 -0.58 -0.02	49.63 -0.48 0.00	52.77 -0.74 0.00	42.99 -0.72 0.00	41.03 -0.58 0.00	58.90 -0.67 0.00	56.91 -0.49 0.00	41.69 -0.55 0.00	40.90 -0.61 0.00	30.78 -0.56 0.00	33.31 -0.66 0.00
SHOEMAKER___GT 23640	18.30 0.80 0.00	25.46 1.08 0.00	20.92 0.89 0.00	25.88 1.06 0.00	25.89 1.05 0.00	24.65 0.97 0.00	36.55 1.60 0.00	30.17 1.40 0.00	37.80 1.83 0.00	75.23 3.57 0.00	45.88 2.23 0.00	47.28 2.34 0.00	44.38 2.21 0.00	45.48 2.30 0.00	52.74 2.62 0.00	56.34 2.83 0.00	46.06 2.35 0.00	43.85 2.23 0.00	62.76 3.19 0.00	60.42 3.03 0.00	44.53 2.29 0.00	43.71 2.20 0.00	32.95 1.61 0.00	35.60 1.63 0.00
SHOREHAM_IC_1 23715	137.87 1.22 -119.15	26.52 2.14 0.00	21.72 1.69 0.00	26.88 2.06 0.00	26.98 2.14 0.00	25.74 2.06 0.00	37.30 2.36 0.00	31.16 2.39 0.00	39.05 3.08 0.00	76.86 5.21 0.00	46.99 3.34 0.00	48.47 3.52 0.00	45.06 2.89 0.00	46.44 3.26 0.00	53.68 3.56 0.00	57.77 4.26 0.00	47.33 3.62 0.00	44.71 3.10 0.00	63.47 3.90 0.00	61.30 3.90 0.00	45.60 3.36 0.00	45.07 3.56 0.00	33.87 2.53 0.00	122.72 2.71 -86.04
SHOREHAM_IC_2 23716	137.87 1.22 -119.15	26.52 2.14 0.00	21.72 1.69 0.00	26.88 2.06 0.00	26.98 2.14 0.00	25.74 2.06 0.00	37.30 2.36 0.00	31.16 2.39 0.00	39.05 3.08 0.00	76.86 5.21 0.00	46.99 3.34 0.00	48.47 3.52 0.00	45.06 2.89 0.00	46.44 3.26 0.00	53.68 3.56 0.00	57.77 4.26 0.00	47.33 3.62 0.00	44.71 3.10 0.00	63.47 3.90 0.00	61.30 3.90 0.00	45.60 3.36 0.00	45.07 3.56 0.00	33.87 2.53 0.00	122.72 2.71 -86.04
SISSONVILLE___ 23735	16.14 -1.35 0.00	22.43 -1.96 0.00	18.32 -1.70 0.00	22.69 -2.12 0.00	22.70 -2.14 0.00	21.70 -1.98 0.00	30.92 -4.03 0.00	24.87 -3.91 0.00	31.11 -4.86 0.00	62.70 -8.96 0.00	38.66 -4.99 0.00	40.00 -4.95 0.00	37.07 -5.09 0.00	37.46 -5.73 0.00	43.22 -6.90 0.00	46.96 -6.55 0.00	37.57 -6.14 0.00	35.14 -6.48 0.00	50.67 -8.90 0.00	50.09 -7.31 0.00	36.61 -5.64 0.00	36.97 -4.55 0.00	27.96 -3.38 0.00	31.58 -2.40 0.00
SITHE_IND_GS1 24169	16.92 -0.57 0.00	23.60 -0.79 0.00	19.37 -0.66 0.00	24.02 -0.80 0.00	24.06 -0.78 0.00	22.97 -0.71 0.00	33.82 -1.13 0.00	27.87 -0.90 0.00	34.78 -1.19 0.00	69.35 -2.30 0.00	42.17 -1.48 0.00	43.39 -1.56 0.00	40.73 -1.44 0.00	41.69 -1.50 0.00	48.43 -1.69 0.00	51.63 -1.88 0.00	42.18 -1.53 0.00	40.15 -1.46 0.00	57.53 -2.04 0.00	55.46 -1.94 0.00	40.82 -1.43 0.00	40.08 -1.43 0.00	30.25 -1.09 0.00	32.78 -1.18 0.00
SITHE_IND_GS2 24170	16.92 -0.57 0.00	23.60 -0.79 0.00	19.37 -0.66 0.00	24.02 -0.80 0.00	24.06 -0.78 0.00	22.97 -0.71 0.00	33.82 -1.13 0.00	27.87 -0.90 0.00	34.78 -1.19 0.00	69.35 -2.30 0.00	42.17 -1.48 0.00	43.39 -1.56 0.00	40.73 -1.44 0.00	41.69 -1.50 0.00	48.43 -1.69 0.00	51.63 -1.88 0.00	42.18 -1.53 0.00	40.15 -1.46 0.00	57.53 -2.04 0.00	55.46 -1.94 0.00	40.82 -1.43 0.00	40.08 -1.43 0.00	30.25 -1.09 0.00	32.78 -1.18 0.00
SITHE_IND_GS3 24171	16.92 -0.57 0.00	23.60 -0.79 0.00	19.37 -0.66 0.00	24.02 -0.80 0.00	24.06 -0.78 0.00	22.97 -0.71 0.00	33.82 -1.13 0.00	27.87 -0.90 0.00	34.78 -1.19 0.00	69.35 -2.30 0.00	42.17 -1.48 0.00	43.39 -1.56 0.00	40.73 -1.44 0.00	41.69 -1.50 0.00	48.43 -1.69 0.00	51.63 -1.88 0.00	42.18 -1.53 0.00	40.15 -1.46 0.00	57.53 -2.04 0.00	55.46 -1.94 0.00	40.82 -1.43 0.00	40.08 -1.43 0.00	30.25 -1.09 0.00	32.78 -1.18 0.00
SITHE_IND_GS4 24172	16.92 -0.57 0.00	23.60 -0.79 0.00	19.37 -0.66 0.00	24.02 -0.80 0.00	24.06 -0.78 0.00	22.97 -0.71 0.00	33.82 -1.13 0.00	27.87 -0.90 0.00	34.78 -1.19 0.00	69.35 -2.30 0.00	42.17 -1.48 0.00	43.39 -1.56 0.00	40.73 -1.44 0.00	41.69 -1.50 0.00	48.43 -1.69 0.00	51.63 -1.88 0.00	42.18 -1.53 0.00	40.15 -1.46 0.00	57.53 -2.04 0.00	55.46 -1.94 0.00	40.82 -1.43 0.00	40.08 -1.43 0.00	30.25 -1.09 0.00	32.78 -1.18 0.00
SITHE___BATAVIA 24024	16.74 -0.76 0.00	23.41 -0.98 0.00	19.13 -0.90 0.00	23.90 -0.92 0.00	23.98 -0.86 0.00	23.01 -0.67 0.00	33.29 -1.66 0.00	27.52 -1.25 0.00	33.85 -2.12 0.00	111.26 -3.53 -43.14	40.88 -2.76 0.00	41.78 -3.17 0.00	39.26 -2.92 -0.02	40.11 -3.14 -0.06	57.25 -3.19 -10.33	49.72 -3.80 0.00	40.49 -3.22 0.00	38.40 -3.21 0.00	55.17 -4.40 0.00	53.53 -3.86 0.00	39.36 -2.88 0.00	38.83 -2.68 0.00	29.41 -1.93 0.00	32.01 -1.97 0.00
SITHE___INDEPEND 23800	16.92 -0.57 0.00	23.60 -0.79 0.00	19.37 -0.66 0.00	24.02 -0.80 0.00	24.06 -0.78 0.00	22.97 -0.71 0.00	33.82 -1.13 0.00	27.87 -0.90 0.00	34.78 -1.19 0.00	69.35 -2.30 0.00	42.17 -1.48 0.00	43.39 -1.56 0.00	40.73 -1.44 0.00	41.69 -1.50 0.00	48.43 -1.69 0.00	51.63 -1.88 0.00	42.18 -1.53 0.00	40.15 -1.46 0.00	57.53 -2.04 0.00	55.46 -1.94 0.00	40.82 -1.43 0.00	40.08 -1.43 0.00	30.25 -1.09 0.00	32.78 -1.18 0.00
SITHE___MASSENA 23902	16.12 -1.37 0.00	22.34 -2.05 0.00	18.17 -1.86 0.00	22.50 -2.31 0.00	22.52 -2.32 0.00	21.65 -2.03 0.00	30.59 -4.36 0.00	24.46 -4.31 0.00	25.04 -5.46 5.46	24.81 -10.34 36.50	37.79 -5.86 0.00	39.12 -5.83 0.00	20.93 -5.88 15.36	-4.42 -6.32 41.28	34.44 -7.27 8.40	46.74 -6.77 0.00	37.50 -6.21 0.00	35.24 -6.37 0.00	50.70 -8.87 0.00	50.21 -7.19 0.00	36.64 -5.60 0.00	36.64 -4.87 0.00	27.66 -3.68 0.00	31.45 -2.52 0.00

SITHE___OGDNSBRG 24021	16.30 -1.19 0.00	22.59 -1.80 0.00	18.40 -1.63 0.00	22.79 -2.02 0.00	22.81 -2.03 0.00	21.91 -1.77 0.00	31.09 -3.86 0.00	24.94 -3.83 0.00	31.14 -4.82 0.00	62.66 -9.00 0.00	38.62 -5.03 0.00	39.97 -4.98 0.00	37.05 -5.12 0.00	37.58 -5.60 0.00	43.58 -6.53 0.00	47.50 -6.01 0.00	38.02 -5.70 0.00	35.69 -5.92 0.00	51.48 -8.09 0.00	50.98 -6.42 0.00	37.18 -5.06 0.00	37.23 -4.28 0.00	28.07 -3.27 0.00	31.84 -2.13 0.00
SITHE___STERLING 23777	17.60 0.10 0.00	24.54 0.15 0.00	20.15 0.13 0.00	24.99 0.17 0.00	25.05 0.21 0.00	23.96 0.28 0.00	35.47 0.52 0.00	29.25 0.47 0.00	36.53 0.56 0.00	72.90 1.25 0.00	44.35 0.70 0.00	45.64 0.69 0.00	42.83 0.66 0.00	43.84 0.65 0.00	50.90 0.78 0.00	54.28 0.77 0.00	44.29 0.58 0.00	42.16 0.54 0.00	60.49 0.92 0.00	58.30 0.90 0.00	42.88 0.64 0.00	42.05 0.54 0.00	31.65 0.31 0.00	34.26 0.29 0.00
SOUTH CAIRO___GT 23612	18.89 1.39 0.00	26.28 1.89 0.00	21.58 1.55 0.00	26.68 1.87 0.00	26.71 1.88 0.00	25.50 1.82 0.00	37.91 2.96 0.00	31.23 2.45 0.00	39.16 3.19 0.00	77.81 6.16 0.00	47.49 3.85 0.00	48.95 4.00 0.00	45.89 3.72 0.00	47.03 3.84 0.00	54.53 4.41 0.00	58.35 4.85 0.00	47.74 4.03 0.00	45.49 3.88 0.00	65.17 5.59 0.00	62.62 5.22 0.00	46.08 3.84 0.00	45.18 3.67 0.00	34.05 2.71 0.00	36.79 2.82 0.00
SOUTH HAMPTN___IC 23720	138.14 1.49 -119.15	26.82 2.43 0.00	21.98 1.95 0.00	27.21 2.39 0.00	27.31 2.47 0.00	26.05 2.36 0.00	37.87 2.92 0.00	31.66 2.89 0.00	39.70 3.73 0.00	78.20 6.55 0.00	47.82 4.17 0.00	49.33 4.38 0.00	45.88 3.71 0.00	47.28 4.10 0.00	54.66 4.55 0.00	58.80 5.29 0.00	48.16 4.45 0.00	45.52 3.91 0.00	64.82 5.24 0.00	62.61 5.22 0.00	46.56 4.31 0.00	45.92 4.41 0.00	34.43 3.09 0.00	123.28 3.28 -86.04
SOUTHOLD___IC 23719	139.19 2.54 -119.15	28.30 3.92 0.00	23.24 3.22 0.00	28.84 4.02 0.00	28.99 4.15 0.00	27.74 4.05 0.00	40.56 5.61 0.00	33.80 5.03 0.00	42.39 6.42 0.00	83.73 12.07 0.00	51.24 7.59 0.00	52.85 7.91 0.00	49.18 7.02 0.00	50.65 7.46 0.00	58.55 8.43 0.00	62.85 9.34 0.00	51.48 7.77 0.00	48.72 7.11 0.00	69.57 10.00 0.00	67.15 9.75 0.00	49.84 7.60 0.00	48.93 7.42 0.00	36.48 5.14 0.00	125.42 5.42 -86.04
ST LAWRENCE___ 23600	16.06 -1.44 0.00	22.18 -2.21 0.00	17.96 -2.06 0.00	22.26 -2.56 0.00	22.27 -2.57 0.00	21.55 -2.13 0.00	30.41 -4.54 0.00	24.31 -4.46 0.00	24.76 -5.74 0.00	24.08 -11.07 36.50	37.28 -6.37 0.00	38.61 -6.34 0.00	20.48 -6.32 15.36	-4.81 -6.71 41.28	34.03 -7.68 8.40	46.25 -7.26 0.00	37.25 -6.46 0.00	35.15 -6.47 0.00	50.49 -9.09 0.00	50.04 -7.36 0.00	36.51 -5.74 0.00	36.47 -5.05 0.00	27.52 -3.82 0.00	31.31 -2.66 0.00
STATION 5_MISC_HYD 23604	17.23 -0.27 0.00	24.08 -0.31 0.00	19.72 -0.31 0.00	24.55 -0.27 0.00	24.63 -0.21 0.00	23.66 -0.03 0.00	34.62 -0.33 0.00	28.65 -0.12 0.00	34.91 -0.53 0.54	62.72 -0.55 8.38	42.95 -0.70 0.00	44.03 -0.92 0.00	41.30 -0.86 0.00	42.06 -1.01 0.13	47.54 -0.84 1.74	52.17 -1.34 0.00	42.59 -1.12 0.00	40.51 -1.11 0.00	58.27 -1.30 0.00	56.37 -1.03 0.00	41.39 -0.85 0.00	40.60 -0.90 0.00	30.58 -0.77 0.00	33.16 -0.81 0.00
STEEL___WIND 323596	16.59 -0.91 0.00	23.24 -1.15 0.00	19.01 -1.02 0.00	23.79 -1.02 0.00	23.90 -0.94 0.00	22.89 -0.79 0.00	33.08 -1.87 0.00	27.25 -1.52 0.00	40.31 -2.39 -6.73	240.29 -4.06 -172.71	40.36 -3.29 0.00	41.14 -3.81 0.00	38.82 -3.44 -0.09	40.31 -3.67 -0.80	87.29 -3.77 -40.95	48.89 -4.62 0.00	39.90 -3.81 0.00	37.87 -3.75 0.00	54.19 -5.38 0.00	52.52 -4.88 0.00	38.76 -3.49 0.00	38.27 -3.24 0.00	28.98 -2.37 0.00	31.59 -2.38 0.00
STEBEN_REC_LFGE 323667	17.36 -0.14 0.00	24.06 -0.32 0.00	19.76 -0.27 0.00	24.65 -0.17 0.00	24.85 0.01 0.00	23.93 0.25 0.00	35.19 0.24 0.00	29.14 0.37 0.00	37.90 0.35 -1.58	110.16 1.38 -37.13	43.82 0.17 0.00	44.74 -0.21 0.00	42.17 -0.02 -0.02	43.67 -0.12 -0.60	59.02 0.24 -8.67	53.22 -0.29 0.00	43.33 -0.38 0.00	41.07 -0.54 0.00	58.93 -0.64 0.00	56.80 -0.59 0.00	41.64 -0.61 0.00	41.21 -0.29 0.00	30.96 -0.39 0.00	33.18 -0.78 0.00
STONY___BROOK 24151	138.18 1.53 -119.15	26.69 2.30 0.00	21.88 1.85 0.00	27.06 2.25 0.00	27.13 2.29 0.00	25.83 2.14 0.00	37.80 2.85 0.00	31.58 2.81 0.00	39.57 3.61 0.00	77.90 6.25 0.00	47.62 3.97 0.00	49.12 4.18 0.00	45.70 3.53 0.00	47.11 3.92 0.00	54.46 4.35 0.00	58.59 5.08 0.00	47.96 4.25 0.00	45.08 3.47 0.00	64.21 4.64 0.00	61.99 4.60 0.00	46.10 3.85 0.00	45.75 4.24 0.00	34.40 3.06 0.00	123.32 3.31 -86.04
STURGEON_POOL_HYD 23609	18.99 1.50 0.00	26.35 1.96 0.00	21.68 1.66 0.00	26.87 2.05 0.00	26.91 2.07 0.00	25.67 1.99 0.00	38.25 3.29 0.00	31.78 3.01 0.00	39.78 3.81 0.00	78.92 7.27 0.00	48.19 4.54 0.00	49.75 4.81 0.00	46.70 4.53 0.00	47.79 4.60 0.00	55.60 5.48 0.00	59.15 5.64 0.00	48.36 4.65 0.00	46.06 4.44 0.00	65.82 6.25 0.00	63.33 5.93 0.00	46.87 4.62 0.00	45.90 4.39 0.00	34.42 3.08 0.00	37.09 3.12 0.00
SYNERGY___BIOGAS 323694	16.74 -0.76 0.00	23.41 -0.98 0.00	19.13 -0.90 0.00	23.90 -0.92 0.00	23.98 -0.86 0.00	23.01 -0.67 0.00	33.29 -1.66 0.00	27.52 -1.25 0.00	33.85 -2.12 -43.14	111.26 -3.53 0.00	40.88 -2.76 0.00	41.78 -3.17 0.00	39.26 -2.92 -0.02	40.11 -3.14 -0.06	57.25 -3.19 -10.33	49.72 -3.80 0.00	40.49 -3.22 0.00	38.40 -3.21 0.00	55.17 -4.40 0.00	53.53 -3.86 0.00	39.36 -2.88 0.00	38.83 -2.68 0.00	29.41 -1.93 0.00	32.01 -1.97 0.00
SYRACUSE___ENERGY_ST1 323597	17.36 -0.14 0.00	24.19 -0.20 0.00	19.85 -0.17 0.00	24.63 -0.19 0.00	24.68 -0.16 0.00	23.61 -0.07 0.00	34.87 -0.08 0.00	28.79 0.02 0.00	35.93 -0.04 0.00	71.66 0.01 0.00	43.53 -0.12 0.00	44.74 -0.20 0.00	42.02 -0.15 0.00	43.00 -0.19 0.00	49.96 -0.16 0.00	53.23 -0.28 0.00	43.47 -0.24 0.00	41.39 -0.22 0.00	59.37 -0.21 0.00	57.25 -0.15 0.00	42.09 -0.15 0.00	41.29 -0.22 0.00	31.09 -0.25 0.00	33.64 -0.33 0.00
SYRACUSE___ENERGY_ST2 323598	17.36 -0.14 0.00	24.19 -0.20 0.00	19.85 -0.17 0.00	24.63 -0.19 0.00	24.68 -0.16 0.00	23.61 -0.07 0.00	34.87 -0.08 0.00	28.79 0.02 0.00	35.93 -0.04 0.00	71.66 0.01 0.00	43.53 -0.12 0.00	44.74 -0.20 0.00	42.02 -0.15 0.00	43.00 -0.19 0.00	49.96 -0.16 0.00	53.23 -0.28 0.00	43.47 -0.24 0.00	41.39 -0.22 0.00	59.37 -0.21 0.00	57.25 -0.15 0.00	42.09 -0.15 0.00	41.29 -0.22 0.00	31.09 -0.25 0.00	33.64 -0.33 0.00
SYRACUSE___POWER 24017	17.37 -0.13 0.00	24.20 -0.19 0.00	19.85 -0.17 0.00	24.63 -0.19 0.00	24.68 -0.16 0.00	23.61 -0.08 0.00	34.89 -0.06 0.00	28.79 0.02 0.00	35.96 -0.01 0.00	71.72 0.06 0.00	43.59 -0.05 0.00	44.82 -0.13 0.00	42.08 -0.09 0.00	43.07 -0.12 0.00	50.06 -0.06 0.00	53.33 -0.18 0.00	43.56 -0.15 0.00	41.47 -0.15 0.00	59.44 -0.14 0.00	57.28 -0.11 0.00	42.15 -0.09 0.00	41.35 -0.16 0.00	31.13 -0.21 0.00	33.67 -0.30 0.00
TRIGEN___CC 323695	138.09 1.44 -119.15	26.34 1.95 0.00	21.60 1.58 0.00	26.72 1.90 0.00	26.77 1.93 0.00	25.44 1.76 0.00	37.63 2.68 0.00	31.34 2.57 0.00	39.27 3.30 0.00	77.41 5.76 0.00	47.38 3.74 0.00	48.90 3.96 0.00	45.56 3.39 0.00	46.90 3.72 0.00	54.28 4.17 0.00	58.31 4.81 0.00	47.74 4.04 0.00	45.25 3.64 0.00	64.20 4.63 0.00	62.02 4.62 0.00	46.07 3.83 0.00	45.35 3.84 0.00	34.15 2.81 0.00	123.11 3.10 -86.04
UNION___PROCESSING_DRP 323587	16.92 -0.58 0.00	23.62 -0.77 0.00	19.33 -0.69 0.00	24.07 -0.74 0.00	24.14 -0.70 0.00	23.15 -0.53 0.00	33.80 -1.15 0.00	27.92 -0.85 0.00	34.07 -1.42 0.48	63.39 -2.34 5.93	41.85 -1.80 0.00	42.89 -2.06 0.00	40.26 -1.90 0.00	41.07 -2.04 0.08	48.04 -2.08 0.00	50.89 -2.62 0.00	41.59 -2.12 0.00	39.55 -2.07 0.00	56.78 -2.80 0.00	54.95 -2.45 0.00	40.40 -1.84 0.00	39.73 -1.78 0.00	29.98 -1.36 0.00	32.53 -1.44 0.00

UPPER HUDSON___HYD 24058	18.35 0.85 0.00	25.64 1.25 0.00	21.16 1.13 0.00	26.19 1.38 0.00	26.12 1.29 0.00	24.87 1.19 0.00	37.23 2.28 0.00	30.46 1.69 0.00	38.12 2.15 0.00	76.03 4.38 0.00	46.27 2.62 0.00	47.75 2.80 0.00	44.20 2.03 0.00	45.31 2.13 0.00	52.25 2.13 0.00	55.56 2.05 0.00	44.89 1.17 0.00	42.86 1.25 0.00	62.36 2.79 0.00	60.32 2.92 0.00	44.64 2.40 0.00	43.85 2.34 0.00	33.00 1.66 0.00	35.63 1.65 0.00
UPPER RAQUET___HYD 24056	16.14 -1.35 0.00	22.43 -1.96 0.00	18.32 -1.70 0.00	22.69 -2.12 0.00	22.70 -2.14 0.00	21.70 -1.98 0.00	30.92 -4.03 0.00	24.87 -3.91 0.00	31.11 -4.86 0.00	62.70 -8.96 0.00	38.66 -4.99 0.00	40.00 -4.95 0.00	37.07 -5.09 0.00	37.46 -5.73 0.00	43.22 -6.90 0.00	46.96 -6.55 0.00	37.57 -6.14 0.00	35.14 -6.48 0.00	50.67 -8.90 0.00	50.09 -7.31 0.00	36.61 -5.64 0.00	36.97 -4.55 0.00	27.96 -3.38 0.00	31.58 -2.40 0.00
VISCHER___FERRY HYD 24020	18.31 0.82 0.00	25.62 1.23 0.00	21.09 1.07 0.00	26.09 1.28 0.00	26.04 1.20 0.00	24.76 1.07 0.00	36.73 1.78 0.00	29.87 1.10 0.00	37.39 1.42 0.00	74.44 2.79 0.00	45.41 1.76 0.00	46.84 1.89 0.00	43.82 1.66 0.00	44.94 1.75 0.00	51.95 1.84 0.00	55.58 2.07 0.00	45.32 1.61 0.00	43.26 1.64 0.00	62.06 2.49 0.00	59.66 2.26 0.00	43.97 1.73 0.00	43.17 1.66 0.00	32.68 1.33 0.00	35.46 1.49 0.00
WADING RIVER_IC_1 23522	137.87 1.22 -119.15	26.57 2.18 0.00	21.76 1.74 0.00	26.92 2.10 0.00	27.02 2.17 0.00	25.74 2.06 0.00	37.25 2.30 0.00	31.13 2.36 0.00	39.00 3.03 0.00	76.79 5.14 0.00	46.93 3.28 0.00	48.42 3.48 0.00	45.01 2.85 0.00	46.40 3.21 0.00	53.64 3.52 0.00	57.72 4.21 0.00	47.28 3.57 0.00	44.67 3.06 0.00	63.52 3.95 0.00	61.35 3.95 0.00	45.63 3.39 0.00	45.09 3.59 0.00	33.88 2.54 0.00	122.73 2.72 -86.04
WADING RIVER_IC_2 23547	137.87 1.22 -119.15	26.57 2.18 0.00	21.76 1.74 0.00	26.92 2.10 0.00	27.02 2.17 0.00	25.74 2.06 0.00	37.25 2.30 0.00	31.13 2.36 0.00	39.00 3.03 0.00	76.79 5.14 0.00	46.93 3.28 0.00	48.42 3.48 0.00	45.01 2.85 0.00	46.40 3.21 0.00	53.64 3.52 0.00	57.72 4.21 0.00	47.28 3.57 0.00	44.67 3.06 0.00	63.52 3.95 0.00	61.35 3.95 0.00	45.63 3.39 0.00	45.09 3.59 0.00	33.88 2.54 0.00	122.73 2.72 -86.04
WADING RIVER_IC_3 23601	137.87 1.22 -119.15	26.57 2.18 0.00	21.76 1.74 0.00	26.92 2.10 0.00	27.02 2.17 0.00	25.74 2.06 0.00	37.25 2.30 0.00	31.13 2.36 0.00	39.00 3.03 0.00	76.79 5.14 0.00	46.93 3.28 0.00	48.42 3.48 0.00	45.01 2.85 0.00	46.40 3.21 0.00	53.64 3.52 0.00	57.72 4.21 0.00	47.28 3.57 0.00	44.67 3.06 0.00	63.52 3.95 0.00	61.35 3.95 0.00	45.63 3.39 0.00	45.09 3.59 0.00	33.88 2.54 0.00	122.73 2.72 -86.04
WALDEN___HYDRO 24148	18.55 1.05 0.00	25.75 1.36 0.00	21.11 1.08 0.00	26.10 1.28 0.00	26.12 1.28 0.00	24.87 1.19 0.00	36.91 1.96 0.00	30.61 1.85 0.00	38.43 2.46 0.00	76.36 4.71 0.00	46.65 3.00 0.00	48.10 3.15 0.00	45.10 2.94 0.00	46.23 3.04 0.00	53.59 3.48 0.00	57.30 3.79 0.00	46.91 3.20 0.00	44.68 3.06 0.00	63.78 4.21 0.00	61.36 3.97 0.00	45.27 3.03 0.00	44.46 2.95 0.00	33.48 2.14 0.00	36.15 2.18 0.00
WARRENSBURG____ 23737	18.44 0.95 0.00	25.78 1.39 0.00	21.28 1.25 0.00	26.33 1.52 0.00	26.27 1.43 0.00	25.02 1.34 0.00	37.48 2.53 0.00	30.67 1.90 0.00	38.39 2.42 0.00	76.53 4.88 0.00	46.56 2.91 0.00	48.04 3.09 0.00	44.43 2.27 0.00	45.38 2.19 0.00	52.19 2.07 0.00	55.37 1.86 0.00	44.71 1.00 0.00	42.70 1.08 0.00	62.16 2.59 0.00	60.30 2.91 0.00	44.82 2.57 0.00	44.09 2.57 0.00	33.18 1.84 0.00	35.83 1.86 0.00
WATERSIDE___6 8 9 23538	18.92 1.43 0.00	26.25 1.86 0.00	21.52 1.49 0.00	26.63 1.81 0.00	26.67 1.83 0.00	25.39 1.71 0.00	37.60 2.65 0.00	31.30 2.53 0.00	39.30 3.33 0.00	77.82 6.17 0.00	47.74 4.09 0.00	49.21 4.27 0.00	46.16 3.99 0.00	47.31 4.13 0.00	54.79 4.68 0.00	58.59 5.08 0.00	48.08 4.37 0.00	45.75 4.14 0.00	64.85 5.28 0.00	62.36 4.96 0.00	46.10 3.86 0.00	45.32 3.81 0.00	34.22 2.87 0.00	37.03 3.06 0.00
WDELAWARE___HYD 323627	18.63 1.13 0.00	25.95 1.56 0.00	21.30 1.27 0.00	26.38 1.56 0.00	26.42 1.58 0.00	25.21 1.53 0.00	37.43 2.48 0.00	31.04 2.27 0.00	38.94 2.97 0.00	77.83 6.18 0.00	47.45 3.81 0.00	48.88 3.93 0.00	45.82 3.65 0.00	46.94 3.75 0.00	53.45 3.34 0.00	55.26 1.75 0.00	44.31 0.60 0.00	42.14 0.52 0.00	60.26 0.69 0.00	58.49 1.10 0.00	43.65 1.40 0.00	42.85 1.34 0.00	32.19 0.85 0.00	34.71 0.73 0.00
WEST BABYLON___IC 23714	138.39 1.74 -119.15	26.79 2.41 0.00	21.97 1.94 0.00	27.16 2.35 0.00	27.22 2.38 0.00	25.90 2.22 0.00	38.20 3.25 0.00	31.82 3.05 0.00	39.83 3.86 0.00	78.45 6.79 0.00	48.00 4.35 0.00	49.54 4.59 0.00	46.10 3.93 0.00	47.51 4.32 0.00	54.96 4.85 0.00	59.10 5.59 0.00	48.40 4.69 0.00	45.75 4.13 0.00	64.87 5.30 0.00	62.75 5.35 0.00	46.69 4.45 0.00	46.16 4.65 0.00	34.80 3.46 0.00	123.75 3.74 -86.04
WEST CANADA___HYD 24049	17.46 -0.04 0.00	24.35 -0.04 0.00	19.99 -0.04 0.00	24.77 -0.04 0.00	24.81 -0.04 0.00	23.65 -0.03 0.00	34.89 -0.06 0.00	28.70 -0.07 0.00	35.87 -0.10 0.00	71.46 -0.19 0.00	43.56 -0.09 0.00	44.87 -0.08 0.00	42.08 -0.08 0.00	43.10 -0.09 0.00	50.02 -0.10 0.00	53.42 -0.09 0.00	43.62 -0.09 0.00	41.53 -0.08 0.00	59.48 -0.10 0.00	57.34 -0.06 0.00	42.17 -0.07 0.00	41.46 -0.05 0.00	31.31 -0.04 0.00	33.95 -0.02 0.00
WESTERN_NY_WIND 24143	16.72 -0.78 0.00	23.38 -1.01 0.00	19.11 -0.92 0.00	23.87 -0.94 0.00	23.96 -0.88 0.00	22.99 -0.69 0.00	33.24 -1.71 0.00	27.49 -1.28 0.00	33.79 -2.18 0.00	116.00 -3.61 -47.96	40.83 -2.81 0.00	41.71 -3.24 0.00	39.20 -2.99 -0.03	40.06 -3.21 -0.08	58.32 -3.26 -11.46	49.64 -3.87 0.00	40.42 -3.29 0.00	38.33 -3.28 0.00	55.06 -4.52 0.00	53.42 -3.97 0.00	39.28 -2.97 0.00	38.75 -2.76 0.00	29.37 -1.97 0.00	31.97 -2.00 0.00
WESTOVER___LESR 323668	17.65 0.15 0.00	24.62 0.23 0.00	20.21 0.19 0.00	25.12 0.31 0.00	25.18 0.34 0.00	24.04 0.36 0.00	35.48 0.53 0.00	29.22 0.45 0.00	37.33 0.60 -0.76	90.85 1.17 -18.03	44.05 0.41 0.00	45.20 0.26 0.00	42.54 0.36 -0.01	43.72 0.34 -0.19	54.79 0.57 -4.11	53.84 0.34 0.00	43.94 0.24 0.00	41.79 0.17 0.00	59.71 0.14 0.00	57.51 0.11 0.00	42.46 0.22 0.00	41.69 0.18 0.00	31.40 0.06 0.00	34.10 0.13 0.00
WETHRSFD_WT_PWR 323626	16.72 -0.77 0.00	23.43 -0.96 0.00	19.18 -0.84 0.00	24.04 -0.78 0.00	24.16 -0.68 0.00	23.16 -0.52 0.00	33.64 -1.31 0.00	27.71 -1.06 0.00	38.89 -1.66 -4.58	173.49 -2.67 -104.51	41.29 -2.36 0.00	42.15 -2.80 0.00	39.75 -2.48 -0.06	42.57 -2.66 -2.04	72.15 -2.64 -24.67	50.16 -3.35 0.00	40.89 -2.82 0.00	38.78 -2.83 0.00	55.52 -4.05 0.00	53.67 -3.73 0.00	39.59 -2.65 0.00	39.04 -2.47 0.00	29.46 -1.89 0.00	31.88 -2.09 0.00
YORK___WARBASSE 23770	18.97 1.47 0.00	26.29 1.90 0.00	21.55 1.52 0.00	26.66 1.85 0.00	26.71 1.87 0.00	25.43 1.75 0.00	37.70 2.75 0.00	31.38 2.61 0.00	39.41 3.44 0.00	78.14 6.49 0.00	47.90 4.25 0.00	49.40 4.45 0.00	46.33 4.16 0.00	47.48 4.29 0.00	55.00 4.88 0.00	58.82 5.31 0.00	48.25 4.54 0.00	45.91 4.29 0.00	65.13 5.56 0.00	62.65 5.25 0.00	46.33 4.09 0.00	45.54 4.03 0.00	34.34 3.00 0.00	37.12 3.15 0.00