

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/03/2015

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	134.84	129.09	71.08	109.05	64.73	44.10	68.43	54.64	46.29	68.53	67.23	172.49	97.44	78.75	79.72	91.06	70.93	48.22	70.10	81.61	70.57	52.23	56.84	39.80
24138	0.14	0.69	3.31	6.88	3.87	2.98	4.57	4.00	4.02	6.15	5.87	15.03	8.75	6.07	2.97	3.99	4.54	4.43	6.30	7.38	6.65	3.51	2.27	2.95
	-132.76	-118.30	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	0.00	0.00	-11.82	-47.26	-49.22	-23.74	0.05	-0.95	0.45	0.13	-15.32	-31.84	-5.94
74TH STREET_GT_1	134.85	129.11	71.11	109.09	64.74	44.11	68.45	54.66	46.29	68.53	67.23	172.45	97.44	78.75	79.73	91.07	70.93	48.21	70.09	81.60	70.59	52.25	56.87	39.83
24260	0.14	0.69	3.34	6.92	3.88	2.99	4.59	4.02	4.02	6.15	5.86	14.99	8.75	6.07	2.97	4.00	4.53	4.42	6.29	7.37	6.67	3.53	2.29	2.99
	-132.77	-118.31	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	0.00	0.00	-11.82	-47.27	-49.23	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.84	-5.95
74TH STREET_GT_2	134.85	129.11	71.11	109.09	64.74	44.11	68.45	54.66	46.29	68.53	67.23	172.45	97.44	78.75	79.73	91.07	70.93	48.21	70.09	81.60	70.59	52.25	56.87	39.83
24261	0.14	0.69	3.34	6.92	3.88	2.99	4.59	4.02	4.02	6.15	5.86	14.99	8.75	6.07	2.97	4.00	4.53	4.42	6.29	7.37	6.67	3.53	2.29	2.99
	-132.77	-118.31	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	0.00	0.00	-11.82	-47.27	-49.23	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.84	-5.95
ADK HUDSON___FALLS	176.09	167.29	79.18	112.69	67.07	45.25	70.57	55.83	46.82	69.15	69.04	175.19	98.59	83.28	95.63	107.38	78.79	48.46	71.65	83.04	71.17	57.59	67.67	42.21
24011	0.20	1.05	4.95	10.52	6.21	4.13	6.34	5.01	4.47	6.78	6.83	17.73	9.90	6.69	3.25	4.09	4.58	4.61	7.08	8.36	7.12	3.80	2.56	3.40
	-173.95	-156.14	-26.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	0.00	-15.73	-62.89	-65.45	-31.57	0.00	-1.73	0.00	0.00	-20.39	-42.38	-7.91
ADK RESOURCE___RCVRY	171.59	163.40	79.41	114.39	68.12	45.94	71.61	56.57	47.61	70.41	70.01	178.31	100.34	84.10	94.57	106.38	78.76	49.12	72.61	84.30	72.29	57.76	67.11	42.77
23798	0.23	1.28	5.88	12.22	7.26	4.82	7.37	5.74	5.27	8.04	7.89	20.85	11.64	7.92	3.84	4.82	5.38	5.27	8.08	9.62	8.23	4.51	3.12	4.17
	-169.42	-152.02	-25.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.30	0.00	0.00	-15.32	-61.25	-63.72	-30.74	0.00	-1.68	0.00	0.00	-19.85	-41.25	-7.70
ADK S GLENS___FALLS	176.09	167.29	79.18	112.69	67.07	45.25	70.57	55.83	46.82	69.15	69.04	175.19	98.59	83.28	95.63	107.38	78.79	48.46	71.65	83.04	71.17	57.59	67.67	42.21
24028	0.20	1.05	4.95	10.52	6.21	4.13	6.34	5.01	4.47	6.78	6.83	17.73	9.90	6.69	3.25	4.09	4.58	4.61	7.08	8.36	7.12	3.80	2.56	3.40
	-173.95	-156.14	-26.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	0.00	-15.73	-62.89	-65.45	-31.57	0.00	-1.73	0.00	0.00	-20.39	-42.38	-7.91
ADK_NYS___DAM	167.14	159.20	77.68	112.27	66.76	45.01	69.85	55.25	46.53	68.77	68.42	173.62	97.72	81.94	92.08	103.70	76.86	48.01	70.76	82.22	70.58	56.27	65.35	41.75
23527	0.19	1.05	4.83	10.11	5.90	3.89	5.62	4.43	4.18	6.40	6.38	16.16	9.03	6.17	2.98	3.84	4.30	4.16	6.28	7.55	6.53	3.55	2.47	3.36
	-165.00	-148.05	-25.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	0.00	0.00	-14.91	-59.61	-62.02	-29.92	0.00	-1.64	0.00	0.00	-19.32	-40.15	-7.49
AIR_PRODUCTS___DRP	169.49	161.10	76.67	109.56	65.10	43.83	67.53	53.43	45.00	66.31	65.72	167.04	94.20	79.77	91.81	103.22	75.71	46.47	68.46	79.40	68.21	55.20	65.04	40.61
24190	0.14	0.74	3.45	7.39	4.23	2.71	3.30	2.61	2.65	3.93	3.65	9.58	5.51	3.77	1.82	2.40	2.69	2.63	3.95	4.73	4.15	2.18	1.48	2.09
	-167.41	-150.26	-25.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	-15.13	-60.51	-62.98	-30.38	0.00	-1.66	0.00	0.00	-19.61	-40.83	-7.62
ALBANY___1	169.49	161.10	76.67	109.56	65.10	43.83	67.53	53.43	45.00	66.31	65.72	167.04	94.20	79.77	91.81	103.22	75.71	46.47	68.46	79.40	68.21	55.20	65.04	40.61
23571	0.14	0.74	3.45	7.39	4.23	2.71	3.30	2.61	2.65	3.93	3.65	9.58	5.51	3.77	1.82	2.40	2.69	2.63	3.95	4.73	4.15	2.18	1.48	2.09
	-167.41	-150.26	-25.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	-15.13	-60.51	-62.98	-30.38	0.00	-1.66	0.00	0.00	-19.61	-40.83	-7.62
ALBANY___2	169.49	161.10	76.67	109.56	65.10	43.83	67.53	53.43	45.00	66.31	65.72	167.04	94.20	79.77	91.81	103.22	75.71	46.47	68.46	79.40	68.21	55.20	65.04	40.61
23572	0.14	0.74	3.45	7.39	4.23	2.71	3.30	2.61	2.65	3.93	3.65	9.58	5.51	3.77	1.82	2.40	2.69	2.63	3.95	4.73	4.15	2.18	1.48	2.09
	-167.41	-150.26	-25.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	-15.13	-60.51	-62.98	-30.38	0.00	-1.66	0.00	0.00	-19.61	-40.83	-7.62
ALBANY___3	169.49	161.10	76.67	109.56	65.10	43.83	67.53	53.43	45.00	66.31	65.72	167.04	94.20	79.77	91.81	103.22	75.71	46.47	68.46	79.40	68.21	55.20	65.04	40.61
23573	0.14	0.74	3.45	7.39	4.23	2.71	3.30	2.61	2.65	3.93	3.65	9.58	5.51	3.77	1.82	2.40	2.69	2.63	3.95	4.73	4.15	2.18	1.48	2.09
	-167.41	-150.26	-25.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	-15.13	-60.51	-62.98	-30.38	0.00	-1.66	0.00	0.00	-19.61	-40.83	-7.62
ALBANY___4	169.49	161.10	76.67	109.56	65.10	43.83	67.53	53.43	45.00	66.31	65.72	167.04	94.20	79.77	91.81	103.22	75.71	46.47	68.46	79.40	68.21	55.20	65.04	40.61
23574	0.14	0.74	3.45	7.39	4.23	2.71	3.30	2.61	2.65	3.93	3.65	9.58	5.51	3.77	1.82	2.40	2.69	2.63	3.95	4.73	4.15	2.18	1.48	2.09
	-167.41	-150.26	-25.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	-15.13	-60.51	-62.98	-30.38	0.00	-1.66	0.00	0.00	-19.61	-40.83	-7.62
ALBANY___LFGE	172.93	164.26	77.56	110.35	65.58	44.19	68.27	54.03	45.48	67.06	66.52	169.02	95.28	80.81	93.40	104.95	76.85	47.03	69.31	80.36	69.00	56.00	66.09	41.07
323615	0.15	0.82	3.81	8.18	4.72	3.07	4.03	3.21	3.13	4.68	4.38	11.56	6.58	4.50	2.17	2.85	3.20	3.18	4.77	5.69	4.94	2.58	1.74	2.40

	-170.83	-153.35	-26.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.32	0.00	0.00	-15.44	-61.74	-64.27	-31.00	0.00	-1.70	0.00	0.00	-20.02	-41.62	-7.77
ALCOA_RYNLDS___DRP 24188	1.89 -0.06 0.00	9.76 -0.34 0.00	45.98 -1.61 0.00	98.77 -3.39 0.00	59.30 -1.56 0.00	40.11 -1.01 0.00	63.21 -1.02 0.00	50.11 -0.72 0.00	40.74 -1.61 0.00	59.86 -2.52 0.00	56.56 -2.26 0.00	151.89 -5.57 0.00	85.46 -3.24 0.00	58.68 -2.18 0.00	28.47 -1.01 0.00	36.31 -1.53 0.00	40.98 -1.66 0.00	42.14 -1.71 0.00	60.36 -2.49 0.00	71.82 -2.86 0.00	61.23 -2.82 0.00	31.92 -1.49 0.00	21.75 -0.98 0.00	29.50 -1.40 0.00	
ALCOA___DSASP 323711	1.89 -0.06 0.00	9.76 -0.34 0.00	45.98 -1.61 0.00	98.77 -3.39 0.00	59.30 -1.56 0.00	40.11 -1.01 0.00	63.21 -1.02 0.00	50.11 -0.72 0.00	40.74 -1.61 0.00	59.86 -2.52 0.00	56.56 -2.26 0.00	151.89 -5.57 0.00	85.46 -3.24 0.00	58.68 -2.18 0.00	28.47 -1.01 0.00	36.31 -1.53 0.00	40.98 -1.66 0.00	42.14 -1.71 0.00	60.36 -2.49 0.00	71.82 -2.86 0.00	61.23 -2.82 0.00	31.92 -1.49 0.00	21.75 -0.98 0.00	29.50 -1.40 0.00	
ALLEGHENY___COGEN 23514	30.40 0.08 -28.37	35.91 0.32 -25.49	53.45 1.51 -4.35	105.38 3.22 0.00	62.12 1.26 0.00	40.94 -0.18 0.00	64.41 -2.01 -2.19	50.38 -1.56 -1.11	41.30 -1.49 -0.44	62.10 -0.97 -0.69	59.41 -0.48 -1.07	157.41 -3.65 -3.59	88.22 -2.03 -1.55	62.09 -1.88 -3.11	37.88 -0.91 -9.30	46.68 -1.25 -10.09	45.74 -1.73 -4.82	42.42 -1.76 -0.33	63.36 -1.84 -2.35	76.08 -1.26 -2.67	81.24 2.49 -14.70	41.31 1.24 -6.67	30.29 0.63 -6.93	33.01 0.82 -1.29	
ALTONA_WT_PWR 323606	1.95 0.01 0.00	10.00 -0.10 0.00	47.14 -0.45 0.00	101.68 -0.48 0.00	61.37 0.51 0.00	41.65 0.53 0.00	65.56 1.33 0.00	52.00 1.17 0.00	42.72 0.37 0.00	62.67 0.30 0.00	58.99 0.17 0.00	157.65 0.19 0.00	88.79 0.10 0.00	60.92 0.05 0.00	29.45 -0.04 0.00	37.48 -0.36 0.00	42.14 -0.50 0.00	43.15 -0.69 0.00	62.05 -0.79 0.00	73.29 -1.39 0.00	62.62 -1.43 0.00	32.53 -0.88 0.00	21.70 -1.03 0.00	29.40 -1.49 0.00	
AMERICAN_REF_FUEL 24010	29.99 -0.10 -28.14	34.59 -0.80 -25.29	48.14 -3.77 -4.31	93.95 -8.22 0.00	55.54 -5.32 0.00	36.73 -4.39 0.00	32.17 -7.50 24.56	32.10 -6.25 12.47	31.94 -5.17 5.24	34.04 -7.71 20.62	34.62 -7.16 17.05	31.23 -18.27 107.96	31.40 -10.65 46.64	30.49 -7.75 22.62	28.68 -3.89 -3.08	24.35 -4.97 8.52	34.20 -5.76 2.68	33.94 -5.67 4.24	32.51 -7.81 22.52	36.22 -9.02 29.43	32.60 -7.60 23.85	29.21 -3.89 0.31	27.18 -2.43 -6.87	29.55 -2.63 -1.28	
ARTHUR_KILL_GT_1 23520	116.57 0.10 -114.53	128.91 0.50 -118.31	67.08 2.47 -17.02	98.83 5.04 8.38	58.22 2.73 5.37	43.41 2.29 0.00	51.40 3.53 16.36	36.56 3.14 17.40	43.19 3.29 2.46	56.66 5.02 10.74	65.15 4.76 -1.56	150.96 11.87 18.37	95.87 7.18 0.00	77.67 4.98 -11.82	79.28 2.52 -47.27	90.56 3.49 -49.23	70.35 3.96 -23.75	46.76 3.80 0.89	60.48 5.06 7.42	78.65 5.91 1.93	69.36 5.63 0.32	52.05 3.33 -15.32	56.92 2.34 -31.84	39.95 3.10 -5.95	
ARTHUR_KILL_2 23512	116.57 0.10 -114.53	128.91 0.50 -118.31	67.08 2.47 -17.02	98.83 5.04 8.38	58.22 2.73 5.37	43.41 2.29 0.00	51.40 3.53 16.36	36.56 3.14 17.40	43.19 3.29 2.46	56.66 5.02 10.74	65.15 4.76 -1.56	150.96 11.87 18.37	95.87 7.18 0.00	77.67 4.98 -11.82	79.28 2.52 -47.27	90.56 3.49 -49.23	70.35 3.96 -23.75	46.76 3.80 0.89	60.48 5.06 7.42	78.65 5.91 1.93	69.36 5.63 0.32	52.05 3.33 -15.32	56.92 2.34 -31.84	39.95 3.10 -5.95	
ARTHUR_KILL_3 23513	104.09 0.12 -102.02	121.29 0.61 -110.58	54.07 2.98 -3.50	99.84 6.06 8.38	58.88 3.39 5.37	43.82 2.70 0.01	51.98 4.11 16.37	37.06 3.65 17.41	43.62 3.73 2.45	57.36 5.73 10.74	65.86 5.48 -1.56	148.57 13.89 22.78	94.13 8.14 2.71	69.59 5.66 -3.07	56.76 2.77 -24.50	74.47 3.75 -32.89	70.65 4.26 -23.75	47.09 4.13 0.89	61.29 5.88 7.43	79.62 6.88 1.94	66.09 6.27 4.23	52.01 3.29 -15.32	56.69 2.12 -31.84	39.60 2.76 -5.95	
ASHOKAN____ 23654	141.68 0.20 -139.53	136.53 1.10 -125.33	74.18 3.21 -21.38	113.40 11.23 0.00	67.36 6.50 0.00	45.71 4.58 0.00	71.05 7.16 0.34	56.61 5.96 0.17	47.79 5.50 0.07	70.70 8.32 0.00	69.32 7.78 -2.71	177.61 20.15 0.00	100.16 11.47 0.00	81.34 7.85 -12.62	83.75 3.79 -50.48	95.37 4.96 -52.57	73.71 5.71 -25.35	49.81 6.01 0.05	72.90 8.99 -1.06	84.75 10.49 0.42	73.02 9.08 0.12	54.33 4.57 -16.36	59.66 2.92 -34.01	41.06 3.82 -6.35	
ASTORIA_EAST_ENERGY_CC1 323581	134.85 0.14 -132.77	129.03 0.62 -118.31	70.81 3.04 -20.18	108.36 6.20 0.00	64.10 3.24 0.00	43.75 2.63 0.00	67.88 4.02 0.37	54.34 3.71 0.19	46.08 3.80 0.07	68.15 5.77 0.00	66.70 5.34 -2.54	162.50 13.50 8.46	96.79 8.09 0.00	78.24 5.55 -11.82	79.44 2.69 -47.27	90.68 3.61 -49.23	70.49 4.10 -23.75	47.80 4.01 0.06	69.38 5.59 -0.94	80.77 6.55 0.45	70.10 6.18 0.13	51.99 3.26 -15.32	56.68 2.10 -31.84	39.57 2.73 -5.95	
ASTORIA_EAST_ENERGY_CC2 323582	134.85 0.14 -132.77	129.03 0.62 -118.31	70.81 3.04 -20.18	108.36 6.20 0.00	64.10 3.24 0.00	43.75 2.63 0.00	67.88 4.02 0.37	54.34 3.71 0.19	46.08 3.80 0.07	68.15 5.77 0.00	66.70 5.34 -2.54	162.50 13.50 8.46	96.79 8.09 0.00	78.24 5.55 -11.82	79.44 2.69 -47.27	90.68 3.61 -49.23	70.49 4.10 -23.75	47.80 4.01 0.06	69.38 5.59 -0.94	80.77 6.55 0.45	70.10 6.18 0.13	51.99 3.26 -15.32	56.68 2.10 -31.84	39.57 2.73 -5.95	
ASTORIA_GT2_1 24094	134.85 0.13 -132.77	129.03 0.62 -118.31	70.83 3.05 -20.18	108.40 6.24 0.00	64.14 3.28 0.00	43.78 2.66 0.00	67.92 4.06 0.37	54.37 3.74 0.19	46.10 3.83 0.07	68.17 5.80 0.00	66.73 5.37 -2.54	162.62 13.62 8.46	96.82 8.13 0.00	78.26 5.58 -11.82	79.47 2.71 -47.27	90.71 3.64 -49.23	70.53 4.14 -23.75	47.81 4.03 0.06	69.41 5.62 -0.94	80.82 6.59 0.45	70.15 6.23 0.13	52.00 3.28 -15.32	56.69 2.11 -31.84	39.58 2.74 -5.95	
ASTORIA_GT2_2 24095	134.85 0.13 -132.77	129.03 0.62 -118.31	70.83 3.05 -20.18	108.40 6.24 0.00	64.14 3.28 0.00	43.78 2.66 0.00	67.92 4.06 0.37	54.37 3.74 0.19	46.10 3.83 0.07	68.17 5.80 0.00	66.73 5.37 -2.54	162.62 13.62 8.46	96.82 8.13 0.00	78.26 5.58 -11.82	79.47 2.71 -47.27	90.71 3.64 -49.23	70.53 4.14 -23.75	47.81 4.03 0.06	69.41 5.62 -0.94	80.82 6.59 0.45	70.15 6.23 0.13	52.00 3.28 -15.32	56.69 2.11 -31.84	39.58 2.74 -5.95	
ASTORIA_GT2_3 24096	134.85 0.13 -132.77	129.03 0.62 -118.31	70.83 3.05 -20.18	108.40 6.24 0.00	64.14 3.28 0.00	43.78 2.66 0.00	67.92 4.06 0.37	54.37 3.74 0.19	46.10 3.83 0.07	68.17 5.80 0.00	66.73 5.37 -2.54	162.62 13.62 8.46	96.82 8.13 0.00	78.26 5.58 -11.82	79.47 2.71 -47.27	90.71 3.64 -49.23	70.53 4.14 -23.75	47.81 4.03 0.06	69.41 5.62 -0.94	80.82 6.59 0.45	70.15 6.23 0.13	52.00 3.28 -15.32	56.69 2.11 -31.84	39.58 2.74 -5.95	
ASTORIA_GT2_4 24097	134.85 0.13 -132.77	129.03 0.62 -118.31	70.83 3.05 -20.18	108.40 6.24 0.00	64.14 3.28 0.00	43.78 2.66 0.00	67.92 4.06 0.37	54.37 3.74 0.19	46.10 3.83 0.07	68.17 5.80 0.00	66.73 5.37 -2.54	162.62 13.62 8.46	96.82 8.13 0.00	78.26 5.58 -11.82	79.47 2.71 -47.27	90.71 3.64 -49.23	70.53 4.14 -23.75	47.81 4.03 0.06	69.41 5.62 -0.94	80.82 6.59 0.45	70.15 6.23 0.13	52.00 3.28 -15.32	56.69 2.11 -31.84	39.58 2.74 -5.95	
ASTORIA_GT3_1 24098	134.85 0.13 -132.77	129.03 0.62 -118.31	70.83 3.05 -20.18	108.40 6.24 0.00	64.14 3.28 0.00	43.78 2.66 0.00	67.92 4.06 0.37	54.37 3.74 0.19	46.10 3.83 0.07	68.17 5.80 0.00	66.73 5.37 -2.54	162.62 13.62 8.46	96.82 8.13 0.00	78.26 5.58 -11.82	79.47 2.71 -47.27	90.71 3.64 -49.23	70.53 4.14 -23.75	47.81 4.03 0.06	69.41 5.62 -0.94	80.82 6.59 0.45	70.15 6.23 0.13	52.00 3.28 -15.32	56.69 2.11 -31.84	39.58 2.74 -5.95	

ASTORIA_GT3_2 24099	134.85 0.13 -132.77	129.03 0.62 -118.31	70.83 3.05 -20.18	108.40 6.24 0.00	64.14 3.28 0.00	43.78 2.66 0.00	67.92 4.06 0.37	54.37 3.74 0.19	46.10 3.83 0.07	68.17 5.80 0.00	66.73 5.37 -2.54	162.62 13.62 8.46	96.82 8.13 0.00	78.26 5.58 -11.82	79.47 2.71 -47.27	90.71 3.64 -49.23	70.53 4.14 -23.75	47.81 4.03 0.06	69.41 5.62 -0.94	80.82 6.59 0.45	70.15 6.23 0.13	52.00 3.28 -15.32	56.69 2.11 -31.84	39.58 2.74 -5.95
ASTORIA_GT3_3 24100	134.85 0.13 -132.77	129.03 0.62 -118.31	70.83 3.05 -20.18	108.40 6.24 0.00	64.14 3.28 0.00	43.78 2.66 0.00	67.92 4.06 0.37	54.37 3.74 0.19	46.10 3.83 0.07	68.17 5.80 0.00	66.73 5.37 -2.54	162.62 13.62 8.46	96.82 8.13 0.00	78.26 5.58 -11.82	79.47 2.71 -47.27	90.71 3.64 -49.23	70.53 4.14 -23.75	47.81 4.03 0.06	69.41 5.62 -0.94	80.82 6.59 0.45	70.15 6.23 0.13	52.00 3.28 -15.32	56.69 2.11 -31.84	39.58 2.74 -5.95
ASTORIA_GT3_4 24101	134.85 0.13 -132.77	129.03 0.62 -118.31	70.83 3.05 -20.18	108.40 6.24 0.00	64.14 3.28 0.00	43.78 2.66 0.00	67.92 4.06 0.37	54.37 3.74 0.19	46.10 3.83 0.07	68.17 5.80 0.00	66.73 5.37 -2.54	162.62 13.62 8.46	96.82 8.13 0.00	78.26 5.58 -11.82	79.47 2.71 -47.27	90.71 3.64 -49.23	70.53 4.14 -23.75	47.81 4.03 0.06	69.41 5.62 -0.94	80.82 6.59 0.45	70.15 6.23 0.13	52.00 3.28 -15.32	56.69 2.11 -31.84	39.58 2.74 -5.95
ASTORIA_GT4_1 24102	134.85 0.13 -132.77	129.03 0.62 -118.31	70.83 3.05 -20.18	108.40 6.24 0.00	64.14 3.28 0.00	43.78 2.66 0.00	67.92 4.06 0.37	54.37 3.74 0.19	46.10 3.83 0.07	68.17 5.80 0.00	66.73 5.37 -2.54	162.62 13.62 8.46	96.82 8.13 0.00	78.26 5.58 -11.82	79.47 2.71 -47.27	90.71 3.64 -49.23	70.53 4.14 -23.75	47.81 4.03 0.06	69.41 5.62 -0.94	80.82 6.59 0.45	70.15 6.23 0.13	52.00 3.28 -15.32	56.69 2.11 -31.84	39.58 2.74 -5.95
ASTORIA_GT4_2 24103	134.85 0.13 -132.77	129.03 0.62 -118.31	70.83 3.05 -20.18	108.40 6.24 0.00	64.14 3.28 0.00	43.78 2.66 0.00	67.92 4.06 0.37	54.37 3.74 0.19	46.10 3.83 0.07	68.17 5.80 0.00	66.73 5.37 -2.54	162.62 13.62 8.46	96.82 8.13 0.00	78.26 5.58 -11.82	79.47 2.71 -47.27	90.71 3.64 -49.23	70.53 4.14 -23.75	47.81 4.03 0.06	69.41 5.62 -0.94	80.82 6.59 0.45	70.15 6.23 0.13	52.00 3.28 -15.32	56.69 2.11 -31.84	39.58 2.74 -5.95
ASTORIA_GT4_3 24104	134.85 0.13 -132.77	129.03 0.62 -118.31	70.83 3.05 -20.18	108.40 6.24 0.00	64.14 3.28 0.00	43.78 2.66 0.00	67.92 4.06 0.37	54.37 3.74 0.19	46.10 3.83 0.07	68.17 5.80 0.00	66.73 5.37 -2.54	162.62 13.62 8.46	96.82 8.13 0.00	78.26 5.58 -11.82	79.47 2.71 -47.27	90.71 3.64 -49.23	70.53 4.14 -23.75	47.81 4.03 0.06	69.41 5.62 -0.94	80.82 6.59 0.45	70.15 6.23 0.13	52.00 3.28 -15.32	56.69 2.11 -31.84	39.58 2.74 -5.95
ASTORIA_GT4_4 24105	134.85 0.13 -132.77	129.03 0.62 -118.31	70.83 3.05 -20.18	108.40 6.24 0.00	64.14 3.28 0.00	43.78 2.66 0.00	67.92 4.06 0.37	54.37 3.74 0.19	46.10 3.83 0.07	68.17 5.80 0.00	66.73 5.37 -2.54	162.62 13.62 8.46	96.82 8.13 0.00	78.26 5.58 -11.82	79.47 2.71 -47.27	90.71 3.64 -49.23	70.53 4.14 -23.75	47.81 4.03 0.06	69.41 5.62 -0.94	80.82 6.59 0.45	70.15 6.23 0.13	52.00 3.28 -15.32	56.69 2.11 -31.84	39.58 2.74 -5.95
ASTORIA_GT_1 23523	134.85 0.13 -132.77	1																						

ASTORIA___4 23517	134.85	129.03	70.83	108.40	64.14	43.78	67.92	54.37	46.10	68.17	66.73	162.62	96.82	78.26	79.47	90.71	70.53	47.81	69.41	80.82	70.15	52.00	56.69	39.58
	0.13	0.62	3.05	6.24	3.28	2.66	4.06	3.74	3.83	5.80	5.37	13.62	8.13	5.58	2.71	3.64	4.14	4.03	5.62	6.59	6.23	3.28	2.11	2.74
	-132.77	-118.31	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	8.46	0.00	-11.82	-47.27	-49.23	-23.75	0.06	-0.94	0.45	0.13	-15.32	-31.84	-5.95
ASTORIA___5 23518	134.85	129.03	70.83	108.40	64.14	43.78	67.92	54.37	46.10	68.17	66.73	162.62	96.82	78.26	79.47	90.71	70.53	47.81	69.41	80.82	70.15	52.00	56.69	39.58
	0.13	0.62	3.05	6.24	3.28	2.66	4.06	3.74	3.83	5.80	5.37	13.62	8.13	5.58	2.71	3.64	4.14	4.03	5.62	6.59	6.23	3.28	2.11	2.74
	-132.77	-118.31	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	8.46	0.00	-11.82	-47.27	-49.23	-23.75	0.06	-0.94	0.45	0.13	-15.32	-31.84	-5.95
AST_ENERGY_2_CC3 323677	134.84	129.06	70.93	108.75	64.52	43.98	68.23	54.49	45.88	52.80	67.03	136.31	97.12	78.55	79.63	90.93	70.78	48.06	69.87	81.35	70.37	52.12	56.78	39.73
	0.13	0.66	3.15	6.58	3.66	2.86	4.37	3.85	3.89	5.94	5.67	14.43	8.42	5.87	2.87	3.87	4.39	4.26	6.08	7.13	6.45	3.40	2.21	2.89
	-132.76	-118.31	-20.18	0.00	0.00	0.00	0.37	0.19	0.36	15.52	-2.54	35.58	0.00	-11.82	-47.27	-49.23	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.84	-5.95
AST_ENERGY_2_CC4 323678	134.84	129.06	70.93	108.75	64.52	43.98	68.23	54.49	45.88	52.80	67.03	136.31	97.12	78.55	79.63	90.93	70.78	48.06	69.87	81.35	70.37	52.12	56.78	39.73
	0.13	0.66	3.15	6.58	3.66	2.86	4.37	3.85	3.89	5.94	5.67	14.43	8.42	5.87	2.87	3.87	4.39	4.26	6.08	7.13	6.45	3.40	2.21	2.89
	-132.76	-118.31	-20.18	0.00	0.00	0.00	0.37	0.19	0.36	15.52	-2.54	35.58	0.00	-11.82	-47.27	-49.23	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.84	-5.95
ATHENS_STG_1 23668	147.64	141.24	72.73	108.34	64.28	43.40	67.12	53.32	44.97	66.51	65.52	167.52	94.53	78.03	84.04	95.23	72.01	46.66	68.14	79.23	68.41	52.81	59.73	39.59
	0.11	0.60	2.86	6.17	3.43	2.28	3.23	2.67	2.69	4.14	3.87	10.06	5.84	4.01	1.94	2.60	2.94	2.86	4.17	4.97	4.47	2.35	1.55	2.07
	-145.58	-130.54	-22.27	0.00	0.00	0.00	0.34	0.17	0.07	0.00	-2.83	0.00	0.00	-13.16	-52.61	-54.78	-26.42	0.05	-1.12	0.41	0.12	-17.05	-35.45	-6.62
ATHENS_STG_2 23670	147.64	141.24	72.73	108.34	64.28	43.40	67.12	53.32	44.97	66.51	65.52	167.52	94.53	78.03	84.04	95.23	72.01	46.66	68.14	79.23	68.41	52.81	59.73	39.59
	0.11	0.60	2.86	6.17	3.43	2.28	3.23	2.67	2.69	4.14	3.87	10.06	5.84	4.01	1.94	2.60	2.94	2.86	4.17	4.97	4.47	2.35	1.55	2.07
	-145.58	-130.54	-22.27	0.00	0.00	0.00	0.34	0.17	0.07	0.00	-2.83	0.00	0.00	-13.16	-52.61	-54.78	-26.42	0.05	-1.12	0.41	0.12	-17.05	-35.45	-6.62
ATHENS_STG_3 23677	147.64	141.24	72.73	108.34	64.28	43.40	67.12	53.32	44.97	66.51	65.52	167.52	94.53	78.03	84.04	95.23	72.01	46.66	68.14	79.23	68.41	52.81	59.73	39.59
	0.11	0.60	2.86	6.17	3.43	2.28	3.23	2.67	2.69	4.14	3.87	10.06	5.84	4.01	1.94	2.60	2.94	2.86	4.17	4.97	4.47	2.35	1.55	2.07
	-145.58	-130.54	-22.27	0.00	0.00	0.00	0.34	0.17	0.07	0.00	-2.83	0.00	0.00	-13.16	-52.61	-54.78	-26.42	0.05	-1.12	0.41	0.12	-17.05	-35.45	-6.62
BABYLON_RES_REC 323704	134.90	129.28	71.91	110.52	65.73	45.16	70.09	55.68	47.10	69.65	68.53	174.47	98.82	79.78	80.30	91.74	71.59	48.54	70.81	82.77	71.88	52.92	57.31	40.64
	0.17	0.85	4.14	8.36	4.86	4.04	6.22	5.04	4.83	7.27	7.17	17.01	10.13	7.09	3.53	4.66	5.19	4.75	7.01	8.54	7.96	4.19	2.73	3.80
	-132.78	-118.33	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	0.00	0.00	-11.82	-47.28	-49.24	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.85	-5.95
BARRETT_IC_1 23704	134.86	129.11	71.03	108.80	64.68	44.40	69.10	55.00	46.52	68.78	67.71	171.58	97.72	79.08	79.92	91.24	70.81	47.88	69.82	81.56	70.75	52.32	56.93	39.97
	0.13	0.68	3.25	6.63	3.82	3.29	5.23	4.36	4.25	6.40	6.34	14.12	9.02	6.39	3.16	4.16	4.42	4.09	6.02	7.33	6.82	3.59	2.35	3.13
	-132.78	-118.33	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	0.00	0.00	-11.82	-47.28	-49.24	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.85	-5.95
BARRETT_IC_10 23701	134.86	129.11	71.03	108.80	64.68	44.40	69.10	55.00	46.52	68.78	67.71	171.58	97.72	79.08	79.92	91.24	70.81	47.88	69.82	81.56	70.75	52.32	56.93	39.97
	0.13	0.68	3.25	6.63	3.82	3.29	5.23	4.36	4.25	6.40	6.34	14.12	9.02	6.39	3.16	4.16	4.42	4.09	6.02	7.33	6.82	3.59	2.35	3.13
	-132.78	-118.33	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	0.00	0.00	-11.82	-47.28	-49.24	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.85	-5.95
BARRETT_IC_11 23702	134.86	129.11	71.03	108.80	64.68	44.40	69.10	55.00	46.52	68.78	67.71	171.58	97.72	79.08	79.92	91.24	70.81	47.88	69.82	81.56	70.75	52.32	56.93	39.97
	0.13	0.68	3.25	6.63	3.82	3.29	5.23	4.36	4.25	6.40	6.34	14.12	9.02	6.39	3.16	4.16	4.42	4.09	6.02	7.33	6.82	3.59	2.35	3.13
	-132.78	-118.33	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	0.00	0.00	-11.82	-47.28	-49.24	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.85	-5.95
BARRETT_IC_12 23703	134.86	129.11	71.03	108.80	64.68	44.40	69.10	55.00	46.52	68.78	67.71	171.58	97.72	79.08	79.92	91.24	70.81	47.88	69.82	81.56	70.75	52.32	56.93	39.97
	0.13	0.68	3.25	6.63	3.82	3.29	5.23	4.36	4.25	6.40	6.34	14.12	9.02	6.39	3.16	4.16	4.42	4.09	6.02	7.33	6.82	3.59	2.35	3.13
	-132.78	-118.33	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	0.00	0.00	-11.82	-47.28	-49.24	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.85	-5.95
BARRETT_IC_2 23705	134.86	129.11	71.03	108.80	64.68	44.40	69.10	55.00	46.52	68.78	67.71	171.58	97.72	79.08	79.92	91.24	70.81	47.88	69.82	81.56	70.75	52.32	56.93	39.97
	0.13	0.68	3.25	6.63	3.82	3.29	5.23	4.36	4.25	6.40	6.34	14.12	9.02	6.39	3.16	4.16	4.42	4.09	6.02	7.33	6.82	3.59	2.35	3.13
	-132.78	-118.33	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	0.00	0.00	-11.82	-47.28	-49.24	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.85	-5.95
BARRETT_IC_3 23706	134.86	129.11	71.03	108.80	64.68	44.40	69.10	55.00	46.52	68.78	67.71	171.58	97.72	79.08	79.92	91.24	70.81	47.88	69.82	81.56	70.75	52.32	56.93	39.97
	0.13	0.68	3.25	6.63	3.82	3.29	5.23	4.36	4.25	6.40	6.34	14.12	9.02	6.39	3.16	4.16	4.42	4.09	6.02	7.33	6.82	3.59	2.35	3.13
	-132.78	-118.33	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	0.00	0.00	-11.82	-47.28	-49.24	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.85	-5.95
BARRETT_IC_4 23707	134.86	129.11	71.03	108.80	64.68	44.40	69.10	55.00	46.52	68.78	67.71	171.58	97.72	79.08	79.92	91.24	70.81	47.88	69.82	81.56	70.75	52.32	56.93	39.97
	0.13	0.68	3.25	6.63	3.82	3.29	5.23	4.36	4.25	6.40	6.34	14.12	9.02	6.39	3.16	4.16	4.42	4.09	6.02	7.33	6.82	3.59	2.35	3.13
	-132.78	-118.33	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	0.00	0.00	-11.82	-47.28	-49.24	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.85	-5.95
BARRETT_IC_5 23708	134.86	129.11	71.03	108.80	64.68	44.40	69.10	55.00	46.52	68.78	67.71	171.58	97.72	79.08	79.92	91.24	70.81	47.88	69.82	81.56	70.75	52.32	56.93	39.97
	0.13	0.68	3.25	6.63	3.82	3.29	5.23	4.36	4.25	6.40	6.34	14.12	9.02	6.39	3.16	4.16	4.42	4.09	6.02	7.33	6.82	3.59	2.35	3.13
	-132.78	-118.33	-20.18	0.00	0.00	0.00	0.37	0.19	0.07	0.00	-2.54	0.00	0.00	-11.82	-47.28	-49.24	-23.75	0.05	-0.95	0.45	0.13	-15.32	-31.85	-5.95
BARRETT_IC_6 23709	134.86	129.11	71.03	108.80	64.68	44.40	69.10	55.00	46.52	68.78	67.71	171.58	97.72	79.08	79.92	91.24	70.81	47.88	69.82	81.56	70.75	52.32	56.93	39.97
	0.13	0.68	3.25	6.63	3.82	3.29	5.23																	

BARRETT_IC_7 23710	134.86 0.13 -132.78	129.11 0.68 -118.33	71.03 3.25 -20.18	108.80 6.63 0.00	64.68 3.82 0.00	44.40 3.29 0.00	69.10 5.23 0.37	55.00 4.36 0.19	46.52 4.25 0.07	68.78 6.40 0.00	67.71 6.34 -2.54	171.58 14.12 0.00	97.72 9.02 0.00	79.08 6.39 -11.82	79.92 3.16 -47.28	91.24 4.16 -49.24	70.81 4.42 -23.75	47.88 4.09 0.05	69.82 6.02 -0.95	81.56 7.33 0.45	70.75 6.82 0.13	52.32 3.59 -15.32	56.93 2.35 -31.85	39.97 3.13 -5.95
BARRETT_IC_8 23711	134.86 0.13 -132.78	129.11 0.68 -118.33	71.03 3.25 -20.18	108.80 6.63 0.00	64.68 3.82 0.00	44.40 3.29 0.00	69.10 5.23 0.37	55.00 4.36 0.19	46.52 4.25 0.07	68.78 6.40 0.00	67.71 6.34 -2.54	171.58 14.12 0.00	97.72 9.02 0.00	79.08 6.39 -11.82	79.92 3.16 -47.28	91.24 4.16 -49.24	70.81 4.42 -23.75	47.88 4.09 0.05	69.82 6.02 -0.95	81.56 7.33 0.45	70.75 6.82 0.13	52.32 3.59 -15.32	56.93 2.35 -31.85	39.97 3.13 -5.95
BARRETT_IC_9 23700	134.86 0.13 -132.78	129.11 0.68 -118.33	71.03 3.25 -20.18	108.80 6.63 0.00	64.68 3.82 0.00	44.40 3.29 0.00	69.10 5.23 0.37	55.00 4.36 0.19	46.52 4.25 0.07	68.78 6.40 0.00	67.71 6.34 -2.54	171.58 14.12 0.00	97.72 9.02 0.00	79.08 6.39 -11.82	79.92 3.16 -47.28	91.24 4.16 -49.24	70.81 4.42 -23.75	47.88 4.09 0.05	69.82 6.02 -0.95	81.56 7.33 0.45	70.75 6.82 0.13	52.32 3.59 -15.32	56.93 2.35 -31.85	39.97 3.13 -5.95
BARRETT___1 23545	134.86 0.13 -132.78	129.11 0.68 -118.33	71.03 3.25 -20.18	108.80 6.63 0.00	64.68 3.82 0.00	44.40 3.29 0.00	69.10 5.23 0.37	55.00 4.36 0.19	46.52 4.25 0.07	68.78 6.40 0.00	67.71 6.34 -2.54	171.58 14.12 0.00	97.72 9.02 0.00	79.08 6.39 -11.82	79.92 3.16 -47.28	91.24 4.16 -49.24	70.81 4.42 -23.75	47.88 4.09 0.05	69.82 6.02 -0.95	81.56 7.33 0.45	70.75 6.82 0.13	52.32 3.59 -15.32	56.93 2.35 -31.85	39.97 3.13 -5.95
BARRETT___2 23546	134.86 0.13 -132.78	129.11 0.68 -118.33	71.03 3.25 -20.18	108.80 6.63 0.00	64.68 3.82 0.00	44.40 3.29 0.00	69.10 5.23 0.37	55.00 4.36 0.19	46.52 4.25 0.07	68.78 6.40 0.00	67.71 6.34 -2.54	171.58 14.12 0.00	97.72 9.02 0.00	79.08 6.39 -11.82	79.92 3.16 -47.28	91.24 4.16 -49.24	70.81 4.42 -23.75	47.88 4.09 0.05	69.82 6.02 -0.95	81.56 7.33 0.45	70.75 6.82 0.13	52.32 3.59 -15.32	56.93 2.35 -31.85	39.97 3.13 -5.95
BAYONEEC___CTG1 323682	104.10 0.13 -102.02	121.33 0.65 -110.58	54.26 3.16 -3.50	100.32 6.54 8.38	59.14 3.65 5.37	43.95 2.84 0.01	52.22 4.36 16.37	37.25 3.84 17.41	43.77 3.87 2.45	57.58 5.95 10.74	66.05 5.66 -1.56	149.13 14.44 22.78	94.41 8.42 2.71	69.79 5.86 -3.07	56.85 2.87 -24.50	74.59 3.87 -32.89	70.78 4.39 -23.74	47.23 4.27 0.89	61.49 6.07 7.43	79.84 7.10 1.94	66.28 6.45 4.23	52.13 3.40 -15.32	56.79 2.21 -31.84	39.73 2.89 -5.95
BAYONEEC___CTG2 323683	104.10 0.13 -102.02	121.33 0.65 -110.58	54.26 3.16 -3.50	100.32 6.54 8.38	59.14 3.65 5.37	43.95 2.84 0.01	52.22 4.36 16.37	37.25 3.84 17.41	43.77 3.87 2.45	57.58 5.95 10.74	66.05 5.66 -1.56	149.13 14.44 22.78	94.41 8.42 2.71	69.79 5.86 -3.07	56.85 2.87 -24.50	74.59 3.87 -32.89	70.78 4.39 -23.74	47.23 4.27 0.89	61.49 6.07 7.43	79.84 7.10 1.94	66.28 6.45 4.23	52.13 3.40 -15.32	56.79 2.21 -31.84	39.73 2.89 -5.95
BAYONEEC___CTG3 323684	104.10 0.13 -102.02	121.33 0.65 -110.58	54.26 3.16 -3.50	100.32 6.54 8.38	59.14 3.65 5.37	43.95 2.84 0.01	52.22 4.36 16.37	37.25 3.84 17.41	43.77 3.87 2.45	57.58 5.95 10.74	66.05 5.66 -1.56	149.13 14.44 22.78	94.41 8.42 2.71	69.79 5.86 -3.07	56.85 2.87 -24.50	74.59 3.87 -32.89	70.78 4.39 -23.74	47.23 4.27 0.89	61.49 6.07 7.43	79.84 7.10 1.94	66.28 6.45 4.23	52.13 3.40 -15.32	56.79 2.21 -31.84	39.73 2.89 -5.95
BAYONEEC___CTG4 323685	104.10 0.13 -102.02	121.33 0.65 -110.58	54.26 3.16 -3.50	100.32 6.54 8.38	59.14 3.65 5.37	43.95 2.84 0.01	52.22 4.36 16.37	37.25 3.84 17.41	43.77 3.87 2.45	57.58 5.95 10.74	66.05 5.66 -1.56	149.13 14.44 22.78	94.41 8.42 2.71	69.79 5.86 -3.07	56.85 2.87 -24.50	74.59 3.87 -32.89	70.78 4.39 -23.74	47.23 4.27 0.89	61.49 6.07 7.43	79.84 7.10 1.94	66.28 6.45 4.23	52.13 3.40 -15.32	56.79 2.21 -31.84	39.73 2.89 -5.95
BAYONEEC___CTG5 323686	104.10 0.13 -102.02	121.33 0.65 -110.58	54.26 3.16 -3.50	100.32 6.54 8.38	59.14 3.65 5.37	43.95 2.84 0.01	52.22 4.36 16.37	37.25 3.84 17.41	43.77 3.87 2.45	57.58 5.95 10.74	66.05 5.66 -1.56	149.13 14.44 22.78	94.41 8.42 2.71	69.79 5.86 -3.07	56.85 2.87 -24.50	74.59 3.87 -32.89	70.78 4.39 -23.74	47.23 4.27 0.89	61.49 6.07 7.43	79.84 7.10 1.94	66.28 6.45 4.23	52.13 3.40 -15.32	56.79 2.21 -31.84	39.73 2.89 -5.95
BAYONEEC___CTG6 323687	104.10 0.13 -102.02	121.33 0.65 -110.58	54.26 3.16 -3.50	100.32 6.54 8.38	59.14 3.65 5.37	43.95 2.84 0.01	52.22 4.36 16.37	37.25 3.84 17.41	43.77 3.87 2.45	57.58 5.95 10.74	66.05 5.66 -1.56	149.13 14.44 22.78	94.41 8.42 2.71	69.79 5.86 -3.07	56.85 2.87 -24.50	74.59 3.87 -32.89	70.78 4.39 -23.74	47.23 4.27 0.89	61.49 6.07 7.43	79.84 7.10 1.94	66.28 6.45 4.23	52.13 3.40 -15.32	56.79 2.21 -31.84	39.73 2.89 -5.95
BAYONEEC___CTG7 323688	104.10 0.13 -102.02	121.33 0.65 -110.58	54.26 3.16 -3.50	100.32 6.54 8.38	59.14 3.65 5.37	43.95 2.84 0.01	52.22 4.36 16.37	37.25 3.84 17.41	43.77 3.87 2.45	57.58 5.95 10.74	66.05 5.66 -1.56	149.13 14.44 22.78	94.41 8.42 2.71	69.79 5.86 -3.07	56.85 2.87 -24.50	74.59 3.87 -32.89	70.78 4.39 -23.74	47.23 4.27 0.89	61.49 6.07 7.43	79.84 7.10 1.94	66.28 6.45 4.23	52.13 3.40 -15.32	56.79 2.21 -31.84	39.73 2.89 -5.95
BAYONEEC___CTG8 323689	104.10 0.13 -102.02	121.33 0.65 -110.58	54.26 3.16 -3.50	100.32 6.54 8.38	59.14 3.65 5.37	43.95 2.84 0.01	52.22 4.36 16.37	37.25 3.84 17.41	43.77 3.87 2.45	57.58 5.95 10.74	66.05 5.66 -1.56	149.13 14.44 22.78	94.41 8.42 2.71	69.79 5.86 -3.07	56.85 2.87 -24.50	74.59 3.87 -32.89	70.78 4.39 -23.74	47.23 4.27 0.89	61.49 6.07 7.43	79.84 7.10 1.94	66.28 6.45 4.23	52.13 3.40 -15.32	56.79 2.21 -31.84	39.73 2.89 -5.95
BEACON___LESR 323632	168.73 0.15 -166.63	160.53 0.87 -149.56	76.96 3.85 -25.51	110.74 8.57 0.00	65.73 4.87 0.00	44.37 3.25 0.00	68.55 4.31 0.00	54.20 3.38 0.00	45.58 3.23 0.00	67.46 5.08 0.00	66.59 4.54 -3.24	170.09 12.63 0.00	95.84 7.15 0.00	80.59 4.66 -15.06	92.05 2.34 -60.22	103.56 3.03 -62.68	76.27 3.39 -30.24	47.14 3.29 0.00	69.69 5.18 -1.66	80.98 6.30 0.00	69.30 5.25 0.00	55.62 2.69 -19.52	65.14 1.89 -40.53	41.05 2.57 -7.57
BEAVER RIVER___HYD 24048	9.86 0.02 -7.89	17.28 0.13 -7.05	49.40 0.60 -1.20	103.58 1.41 0.00	61.79 0.93 0.00	41.82 0.70 0.00	65.98 1.75 0.00	52.28 1.46 0.00	43.29 0.94 0.00	63.84 1.46 0.00	60.49 1.52 -0.15	161.78 4.32 0.00	90.91 2.21 0.00	62.98 1.44 -0.68	32.87 0.65 -2.73	41.49 0.81 -2.84	44.83 0.82 -1.37	44.75 0.90 0.00	64.58 1.66 -0.08	76.98 2.31 0.00	65.84 1.78 0.00	35.14 0.83 -0.90	25.14 0.53 -1.88	31.75 0.50 -0.35
BEEBEE_GT_13 23619	23.65 -0.01 -21.71	29.47 -0.12 -19.49	50.24 -0.68 -3.33	100.43 -1.73 0.00	59.68 -1.18 0.00	40.33 -0.79 0.00	66.40 -0.85 -3.02	51.75 -0.61 -1.54	42.55 -0.43 -0.63	63.66 -0.57 -1.85	60.21 -0.58 -1.96	165.84 -1.29 -9.68	92.13 -0.75 -4.18	64.21 -0.70 -4.04	36.76 -0.51 -7.77	46.43 -0.57 -9.16	46.15 -0.78 -4.29	43.72 -0.63 -0.50	65.48 -0.42 -3.05	77.98 -0.35 -3.66	62.60 -0.27 1.19	35.14 -0.27 -2.01	27.76 -0.27 -5.30	31.61 -0.28 -0.99
BETHLEHEM___GRP 23843	169.49 0.14 -167.41	161.10 0.74 -150.26	76.67 3.45 -25.63	109.56 7.39 0.00	65.10 4.23 0.00	43.83 2.71 0.00	67.53 3.30 0.00	53.43 2.61 0.00	45.00 2.65 0.00	66.31 3.93 0.00	65.72 3.65 -3.25	167.04 9.58 0.00	94.20 5.51 0.00	79.77 3.77 -15.13	91.81 1.82 -60.51	103.22 2.40 -62.98	75.71 2.69 -30.38	46.47 2.63 0.00	68.46 3.95 -1.66	79.40 4.73 0.00	68.21 4.15 0.00	55.20 2.18 -19.61	65.04 1.48 -40.83	40.61 2.09 -7.62

BETHLEHEM___GS1 323560	169.49 0.14 -167.41	161.10 0.74 -150.26	76.67 3.45 -25.63	109.56 7.39 0.00	65.10 4.23 0.00	43.83 2.71 0.00	67.53 3.30 0.00	53.43 2.61 0.00	45.00 2.65 0.00	66.31 3.93 0.00	65.72 3.65 -3.25	167.04 9.58 0.00	94.20 5.51 0.00	79.77 3.77 -15.13	91.81 1.82 -60.51	103.22 2.40 -62.98	75.71 2.69 -30.38	46.47 2.63 0.00	68.46 3.95 -1.66	79.40 4.73 0.00	68.21 4.15 0.00	55.20 2.18 -19.61	65.04 1.48 -40.83	40.61 2.09 -7.62
BETHLEHEM___GS2 323561	169.49 0.14 -167.41	161.10 0.74 -150.26	76.67 3.45 -25.63	109.56 7.39 0.00	65.10 4.23 0.00	43.83 2.71 0.00	67.53 3.30 0.00	53.43 2.61 0.00	45.00 2.65 0.00	66.31 3.93 0.00	65.72 3.65 -3.25	167.04 9.58 0.00	94.20 5.51 0.00	79.77 3.77 -15.13	91.81 1.82 -60.51	103.22 2.40 -62.98	75.71 2.69 -30.38	46.47 2.63 0.00	68.46 3.95 -1.66	79.40 4.73 0.00	68.21 4.15 0.00	55.20 2.18 -19.61	65.04 1.48 -40.83	40.61 2.09 -7.62
BETHLEHEM___GS3 323562	169.49 0.14 -167.41	161.10 0.74 -150.26	76.67 3.45 -25.63	109.56 7.39 0.00	65.10 4.23 0.00	43.83 2.71 0.00	67.53 3.30 0.00	53.43 2.61 0.00	45.00 2.65 0.00	66.31 3.93 0.00	65.72 3.65 -3.25	167.04 9.58 0.00	94.20 5.51 0.00	79.77 3.77 -15.13	91.81 1.82 -60.51	103.22 2.40 -62.98	75.71 2.69 -30.38	46.47 2.63 0.00	68.46 3.95 -1.66	79.40 4.73 0.00	68.21 4.15 0.00	55.20 2.18 -19.61	65.04 1.48 -40.83	40.61 2.09 -7.62
BETHLEHEM___STEEL 23779	31.31 -0.06 -29.43	35.97 -0.58 -26.45	49.42 -2.68 -4.51	96.39 -5.77 0.00	56.97 -3.89 0.00	38.06 -3.06 0.00	35.18 -5.20 23.85	34.38 -4.34 12.11	33.60 -3.65 5.10	36.90 -5.31 20.17	37.27 -4.91 16.64	39.32 -12.57 105.57	35.80 -7.28 45.61	33.29 21.99	30.14 -2.91 -3.57	26.55 -3.62 7.67	36.11 -4.23 2.31	35.56 -4.18 4.10	35.45 -5.65 21.74	39.91 -6.34 28.43	33.38 -5.34 25.33	30.03 -2.80 0.58	28.09 -1.85 -7.21	30.18 -2.06 -1.35
BETHPAGE_CC_5 323564	134.88 0.16 -132.78	129.23 0.80 -118.33	71.64 3.86 -20.18	109.92 7.75 0.00	65.31 4.45 0.00	44.88 3.76 0.00	69.95 6.08 0.37	55.64 5.01 0.19	47.07 4.80 0.07	69.60 7.22 0.00	68.47 7.11 -2.54	174.43 16.97 0.00	98.79 10.10 0.00	79.76 7.08 -11.82	80.28 3.52 -47.28	91.72 4.64 -49.24	71.55 5.16 -23.75	48.58 4.78 0.05	70.90 7.10 -0.95	82.79 8.57 0.45	71.77 7.84 0.13	52.84 4.12 -15.32	57.23 2.64 -31.85	40.32 3.47 -5.95
BINGHAMTON___COGEN 23790	49.61 0.03 -47.64	53.07 0.12 -42.85	55.54 0.64 -7.31	103.83 1.67 0.00	61.60 0.74 0.00	41.66 0.54 0.00	62.39 0.69 2.53	50.11 0.57 1.29	42.44 0.64 0.54	61.85 1.53 2.06	59.43 1.44 0.83	151.02 4.35 10.79	86.46 2.42 4.66	64.18 1.50 -1.81	46.72 0.64 -16.59	54.88 0.95 -16.09	51.57 1.02 -7.90	44.11 0.71 0.44	61.95 1.01 1.90	72.91 1.30 3.06	65.86 1.32 -0.48	40.09 0.75 -5.93	34.78 0.42 -11.62	33.64 0.57 -2.17
BLACK RIVER___HYD 24047	12.53 0.04 -10.55	19.79 0.25 -9.44	50.36 1.16 -1.61	104.79 2.63 0.00	62.46 1.60 0.00	42.24 1.12 0.00	66.78 2.54 0.00	52.97 2.15 0.00	43.96 1.61 0.00	64.79 2.41 0.00	61.36 2.34 -0.20	163.86 6.40 0.00	92.09 3.39 0.00	64.01 2.23 -0.92	34.20 1.02 -3.69	42.99 1.31 -3.84	45.92 1.42 -1.85	45.50 1.65 0.00	65.80 2.85 -0.10	78.27 3.59 0.00	66.93 2.88 0.00	35.99 1.36 -1.22	26.19 0.92 -2.54	32.30 0.93 -0.47
BLISS_WT_PWR 323608	32.52 0.04 -30.54	37.43 -0.11 -27.44	51.82 -0.45 -4.68	101.27 -0.89 0.00	60.00 -0.86 0.00	40.46 -0.66 0.00	38.71 -1.69 23.84	36.81 -1.91 12.10	35.10 -2.16 5.09	40.18 -1.97 20.22	40.30 -1.86 16.66	46.80 -4.83 105.83	39.97 -3.00 45.72	34.52 -4.38 21.96	31.35 -2.02 -3.88	27.40 -3.04 7.40	35.78 -4.69 2.17	34.61 -5.13 4.11	34.49 -6.59 21.77	39.48 -6.72 28.48	35.60 -5.86 22.59	30.23 -3.39 -0.31	27.73 -2.47 -7.47	28.94 -3.35 -1.40
BLUE_CIRC_CHEM_DRP 24182	168.35 0.11 -166.30	159.97 0.60 -149.27	75.89 2.83 -25.46	108.24 6.08 0.00	64.29 3.43 0.00	43.34 2.22 0.00	67.09 2.86 0.00	52.95 2.13 0.00	44.45 2.10 0.00	65.53 3.15 0.00	64.99 2.93 -3.23	164.96 7.50 0.00	93.03 4.33 0.00	78.88 2.99 -15.03	91.03 1.44 -60.11	102.33 1.92 -62.57	74.98 2.16 -30.18	45.88 2.04 0.00	67.56 3.06 -1.65	78.32 3.64 0.00	67.32 3.27 0.00	54.61 1.72 -19.49	64.45 1.21 -40.51	40.32 1.87 -7.56
BOC_GAS_DRP 24189	169.36 0.10 -167.31	160.84 0.56 -150.18	75.88 2.67 -25.62	107.94 5.77 0.00	64.10 3.24 0.00	43.19 2.07 0.00	66.92 2.68 0.00	52.92 2.10 0.00	44.50 2.15 0.00	65.65 3.27 0.00	65.12 3.05 -3.25	165.38 7.92 0.00	93.26 4.57 0.00	79.13 3.14 -15.12	91.48 1.52 -60.47	102.81 2.02 -62.95	75.27 2.26 -30.36	46.02 2.17 0.00	67.73 3.22 -1.66	78.53 3.85 0.00	67.52 3.47 -19.60	54.84 1.83 -0.90	64.75 1.25 -40.77	40.28 1.77 -7.61
BORALEX_4TH_BRANCH 23824	167.14 0.19 -165.00	159.20 1.05 -148.05	77.68 4.83 -25.26	112.27 10.11 0.00	66.76 5.90 0.00	45.01 3.89 0.00	69.85 5.62 0.00	55.25 4.43 0.00	46.53 4.18 0.00	68.77 6.40 0.00	68.42 6.38 -3.22	173.62 16.16 0.00	97.72 9.03 0.00	81.94 6.17 -14.91	92.08 2.98 -59.61	103.70 3.84 -62.02	76.86 4.30 -29.92	48.01 4.16 0.00	70.76 6.28 -1.64	82.22 7.55 0.00	70.58 6.53 0.00	56.27 3.55 -19.32	65.35 2.47 -40.15	41.75 3.36 -7.49
BOWLINE___1 23526	126.57 0.12 -124.51	126.22 0.63 -115.49	70.29 2.99 -19.70	108.39 6.23 0.00	64.32 3.46 0.00	43.71 2.59 0.00	67.82 3.97 0.38	54.08 3.45 0.19	45.74 3.46 0.07	67.68 5.30 0.00	66.35 5.05 -2.48	170.42 12.96 0.00	96.21 7.52 0.00	77.65 5.24 -11.54	78.18 2.56 -46.14	89.37 3.48 -48.05	69.76 3.94 -23.18	47.64 3.84 0.05	69.30 5.54 -0.91	80.73 6.51 0.45	69.80 5.88 0.13	51.43 3.08 -14.95	55.80 1.99 -31.08	39.27 2.57 -5.80
BOWLINE___2 23595	126.58 0.12 -124.51	126.24 0.64 -115.50	70.34 3.04 -19.70	108.52 6.36 0.00	64.39 3.53 0.00	43.77 2.65 0.00	67.92 4.07 0.38	54.18 3.55 0.19	45.81 3.54 0.07	67.79 5.41 0.00	66.46 5.16 -2.48	170.72 13.26 0.00	96.38 7.68 0.00	77.76 5.36 -11.54	78.24 2.62 -46.14	89.44 3.55 -48.05	69.84 4.02 -23.18	47.72 3.93 0.05	69.42 5.65 -0.91	80.88 6.66 0.45	69.91 6.00 0.13	51.49 3.14 -14.95	55.84 2.03 -31.08	39.32 2.62 -5.80
BROOKHAVEN___DRP 24191	134.89 0.17 -132.78	129.26 0.84 -118.33	71.85 4.08 -20.18	110.39 8.23 0.00	65.76 4.90 0.00	45.36 4.24 0.00	70.98 7.11 0.37	56.34 5.70 0.19	47.57 5.30 0.07	70.30 7.92 0.00	69.16 7.79 -2.54	175.95 18.49 0.00	99.67 10.97 0.00	80.40 7.71 -11.82	80.64 3.88 -47.28	92.18 5.10 -49.23	72.07 5.67 -23.75	48.99 5.19 0.05	71.78 7.98 -0.95	83.88 9.65 0.45	72.68 8.76 0.13	53.38 4.65 -15.32	57.56 2.97 -31.85	40.75 3.91 -5.95
BROOKLYN_NAVY_YARD 23515	134.84 0.13 -132.76	129.05 0.64 -118.31	70.86 3.09 -20.18	108.57 6.40 0.00	64.42 3.56 0.00	43.90 2.78 0.00	68.16 4.30 0.37	54.47 3.84 0.19	46.14 3.87 0.07	68.34 5.96 0.00	66.95 5.59 -2.54	171.56 14.10 0.00	97.02 8.33 0.00	78.47 5.78 -11.82	79.59 2.84 -47.27	90.89 3.82 -49.23	70.73 4.34 -23.75	48.00 4.21 0.05	69.82 6.03 -0.95	81.30 7.07 0.45	70.33 6.41 0.13	52.10 3.38 -15.32	56.77 2.20 -31.84	39.68 2.84 -5.95
BROOKLYN___ARMY_DRP 323595	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
BROOME_2_LFGE 323671	49.61 0.03 -47.64	53.07 0.12 -42.85	55.54 0.64 -7.31	103.83 1.67 0.00	61.60 0.74 0.00	41.66 0.54 0.00	62.39 0.69 2.53	50.11 0.57 1.29	42.44 0.64 0.54	61.85 1.53 2.06	59.43 1.44 0.83	151.02 4.35 10.79	86.46 2.42 4.66	64.18 1.50 -1.81	46.72 0.64 -16.59	54.88 0.95 -16.09	51.57 1.02 -7.90	44.11 0.71 0.44	61.95 1.01 1.90	72.91 1.30 3.06	65.86 1.32 -0.48	40.09 0.75 -5.93	34.78 0.42 -11.62	33.64 0.57 -2.17

BROOME___LFGE 323600	49.61 0.03 -47.64	53.07 0.12 -42.85	55.54 0.64 -7.31	103.83 1.67 0.00	61.60 0.74 0.00	41.66 0.54 0.00	62.39 0.69 2.53	50.11 0.57 1.29	42.44 0.64 0.54	61.85 1.53 2.06	59.43 1.44 0.83	151.02 4.35 10.79	86.46 2.42 4.66	64.18 1.50 -1.81	46.72 0.64 -16.59	54.88 0.95 -16.09	51.57 1.02 -7.90	44.11 0.71 0.44	61.95 1.01 1.90	72.91 1.30 3.06	65.86 1.32 -0.48	40.09 0.75 -5.93	34.78 0.42 -11.62	33.64 0.57 -2.17
BURROWS___LYONSDAL 23803	9.55 0.03 -7.57	17.06 0.20 -6.75	49.73 0.98 -1.15	104.38 2.22 0.00	62.20 1.34 0.00	42.12 1.00 0.00	66.21 1.98 0.00	52.47 1.65 0.00	43.71 1.36 0.00	64.45 2.07 0.00	60.94 1.98 -0.14	162.84 5.38 0.00	91.52 2.82 0.00	63.34 1.84 -0.64	32.87 0.84 -2.54	41.60 1.11 -2.65	45.05 1.12 -1.28	45.06 1.21 0.00	65.00 2.08 -0.07	77.40 2.73 0.00	66.30 2.25 0.00	35.30 1.06 -0.84	25.16 0.68 -1.75	32.01 0.79 -0.33
CAITHNESS_CC_1 323624	134.89 0.16 -132.78	129.24 0.81 -118.33	71.72 3.94 -20.18	110.08 7.91 0.00	65.57 4.71 0.00	45.22 4.10 0.00	70.76 6.90 0.37	56.16 5.53 0.19	47.42 5.15 0.07	70.08 7.70 0.00	68.97 7.60 -2.54	175.43 17.97 0.00	99.37 10.67 0.00	80.18 7.49 -11.82	80.54 3.78 -47.28	92.05 4.96 -49.24	71.90 5.51 -23.75	48.81 5.01 0.05	71.50 7.70 -0.95	83.55 9.32 0.45	72.42 8.50 0.13	53.25 4.52 -15.32	57.48 2.90 -31.85	40.65 3.81 -5.95
CALPINE BETH_PAGE_GT4 24209	134.89 0.16 -132.78	129.24 0.81 -118.33	71.66 3.89 -20.18	110.02 7.86 0.00	65.40 4.54 0.00	44.95 3.83 0.00	70.05 6.19 0.37	55.74 5.11 0.19	47.14 4.86 0.07	69.71 7.33 0.00	68.57 7.20 -2.54	174.70 17.23 0.00	98.92 10.23 0.00	79.86 7.17 -11.82	80.33 3.56 -47.28	91.78 4.70 -49.24	71.62 5.22 -23.75	48.67 4.87 0.05	70.96 7.17 -0.95	82.80 8.58 0.45	71.77 7.84 0.13	52.84 4.12 -15.32	57.22 2.64 -31.85	40.30 3.45 -5.95
CALPINE_BETH_PAGE_GT_4 323586	134.89 0.16 -132.78	129.24 0.81 -118.33	71.66 3.89 -20.18	110.02 7.86 0.00	65.40 4.54 0.00	44.95 3.83 0.00	70.05 6.19 0.37	55.74 5.11 0.19	47.14 4.86 0.07	69.71 7.33 0.00	68.57 7.20 -2.54	174.70 17.23 0.00	98.92 10.23 0.00	79.86 7.17 -11.82	80.33 3.56 -47.28	91.78 4.70 -49.24	71.62 5.22 -23.75	48.67 4.87 0.05	70.96 7.17 -0.95	82.80 8.58 0.45	71.77 7.84 0.13	52.84 4.12 -15.32	57.22 2.64 -31.85	40.30 3.45 -5.95
CALPINE_BP_GT1 23823	134.89 0.16 -132.78	129.24 0.81 -118.33	71.66 3.89 -20.18	110.02 7.86 0.00	65.40 4.54 0.00	44.95 3.83 0.00	70.05 6.19 0.37	55.74 5.11 0.19	47.14 4.86 0.07	69.71 7.33 0.00	68.57 7.20 -2.54	174.70 17.23 0.00	98.92 10.23 0.00	79.86 7.17 -11.82	80.33 3.56 -47.28	91.78 4.70 -49.24	71.62 5.22 -23.75	48.67 4.87 0.05	70.96 7.17 -0.95	82.80 8.58 0.45	71.77 7.84 0.13	52.84 4.12 -15.32	57.22 2.64 -31.85	40.30 3.45 -5.95
CALSPAN___DRP 24200	31.31 -0.06 -29.43	35.97 -0.58 -26.45	49.42 -2.68 -4.51	96.39 -5.77 0.00	56.97 -3.89 0.00	38.06 -3.06 0.00	35.18 -5.20 23.85	34.38 -4.34 12.11	33.60 -3.65 5.10	36.90 -5.31 20.17	37.27 -4.91 16.64	39.32 -12.57 105.57	35.80 -7.28 45.61	33.29 -5.59 21.99	30.14 -2.91 -3.57	26.55 -3.62 7.67	36.11 -4.23 2.31	35.56 -4.18 4.10	35.45 -5.65 21.74	39.91 -6.34 28.43	33.38 -5.34 25.33	30.03 -2.80 0.58	28.09 -1.85 -7.21	30.18 -2.06 -1.35
CANDIGU_WT_PWR 323617	36.88 0.00 -34.94	41.37 -0.14 -31.41	52.44 -0.51 -5.36	101.49 -0.67 0.00	60.06 -0.80 0.00	40.45 -0.66 0.00	63.64 -1.30 -0.71	49.89 -1.29 -0.36	41.15 -1.32 -0.12	59.13 -2.23 1.02	56.58 -1.96 0.28	147.23 -4.90 5.33	83.44 -2.96 2.30	59.50 -2.86 -1.50	38.40 -1.70 -10.61	46.34 -1.97 -10.47	45.38 -2.39 -5.12	41.73 -2.17 -0.06	61.41 -2.47 -1.03	72.88 -2.67 -0.88	86.14 -1.97 -24.06	42.17 -1.05 -9.81	30.44 -0.82 -8.53	31.48 -1.01 -1.59
CARR STREET_E_SYR 24060	18.90 -0.02 -16.97	25.28 -0.04 -15.22	49.97 -0.22 -2.60	101.69 -0.47 0.00	60.45 -0.41 0.00	40.90 -0.21 0.00	64.40 -0.17 -0.34	50.89 -0.10 -0.17	42.36 -0.05 -0.07	62.33 -0.04 0.00	59.11 -0.03 -0.33	157.39 -0.07 0.00	88.62 -0.08 0.00	62.24 -0.14 -1.51	35.43 -0.11 -6.05	44.08 -0.06 -6.30	45.51 -0.17 -3.04	43.71 -0.18 -0.05	63.25 -0.09 -0.48	75.35 0.27 -0.41	64.62 0.45 -0.12	35.58 0.18 -2.00	26.94 0.06 -4.15	31.69 0.02 -0.77
CARTHAGE___PAPER 23857	11.78 0.03 -9.80	19.08 0.21 -8.77	50.05 0.97 -1.50	104.36 2.20 0.00	62.25 1.39 0.00	42.10 0.99 0.00	66.52 2.28 0.00	52.73 1.91 0.00	43.72 1.37 0.00	64.45 2.07 0.00	61.05 2.05 -0.18	163.09 5.63 0.00	91.65 2.95 0.00	63.66 1.94 -0.85	33.79 0.89 -3.42	42.54 1.14 -3.56	45.56 1.19 -1.72	45.23 1.38 0.00	65.34 2.40 -0.10	77.79 3.12 0.00	66.52 2.47 0.00	35.71 1.17 -1.13	25.86 0.77 -2.36	32.11 0.77 -0.44
CE_DUNWOOD___DRP 24194	134.70 0.14 -132.62	128.90 0.68 -118.11	71.01 3.27 -20.15	108.97 6.81 0.00	64.69 3.83 0.00	44.02 2.90 0.00	68.31 4.45 0.37	54.49 3.86 0.19	46.10 3.82 0.07	68.23 5.86 0.00	66.95 5.59 -2.53	171.77 14.31 0.00	97.01 8.32 0.00	78.45 5.79 -11.79	79.45 2.82 -47.14	90.74 3.80 -49.10	70.63 4.31 -23.68	48.01 4.21 0.05	69.85 6.06 -0.95	81.36 7.13 0.45	70.34 6.41 0.13	52.06 3.37 -15.28	56.68 2.18 -31.76	39.66 2.83 -5.93
CE_MILLWOOD___DRP 24193	134.15 0.14 -132.07	128.53 0.67 -117.76	70.86 3.18 -20.09	108.83 6.66 0.00	64.59 3.73 0.00	43.94 2.82 0.00	68.18 4.32 0.37	54.39 3.75 0.19	46.00 3.73 0.07	68.08 5.70 0.00	66.78 5.44 -2.53	171.39 13.93 0.00	96.79 8.09 0.00	78.23 5.62 -11.75	79.20 2.75 -46.96	90.47 3.71 -48.91	70.45 4.21 -23.59	47.91 4.11 0.05	69.72 5.93 -0.94	81.20 6.98 0.45	70.20 6.28 0.13	51.92 3.29 -15.22	56.50 2.13 -31.64	39.57 2.77 -5.91
CE_NYC2_DRP 24202	134.85 0.14 -132.77	129.08 0.67 -118.31	71.03 3.25 -20.18	108.83 6.66 0.00	64.57 3.71 0.00	44.04 2.92 0.00	68.23 4.37 0.37	54.49 3.85 0.19	46.18 3.90 0.07	68.32 5.95 0.00	67.08 5.71 -2.54	171.93 14.47 0.00	97.22 8.53 0.00	78.61 5.93 -11.82	79.66 2.91 -47.27	90.97 3.90 -49.23	70.80 4.41 -23.75	48.09 4.29 0.05	69.77 5.97 -0.95	81.17 6.94 0.45	70.33 6.41 0.13	52.19 3.47 -15.32	56.86 2.29 -31.84	39.84 2.99 -5.95
CE_NYC_DRP 24195	134.85 0.14 -132.76	129.09 0.69 -118.30	71.08 3.30 -20.18	109.03 6.87 0.00	64.70 3.84 0.00	44.09 2.97 0.00	68.43 4.57 0.37	54.66 4.02 0.19	46.31 4.03 0.07	68.56 6.19 0.00	67.26 5.90 -2.54	172.57 15.11 0.00	97.48 8.78 0.00	78.79 6.10 -11.82	79.74 2.99 -47.26	91.07 4.01 -49.23	70.95 4.56 -23.75	48.23 4.44 0.05	70.11 6.32 -0.95	81.63 7.40 0.45	70.60 6.68 0.13	52.24 3.52 -15.32	56.86 2.28 -31.84	39.81 2.97 -5.95
CHAFFEE___LFGE 323603	31.34 -0.04 -29.43	36.10 -0.45 -26.45	49.99 -2.11 -4.51	97.68 -4.49 0.00	57.77 -3.09 0.00	38.64 -2.48 0.00	36.24 -4.14 23.85	35.29 -3.43 12.11	34.35 -2.90 5.10	38.04 -4.16 20.17	38.38 -3.79 16.64	42.29 -9.59 105.57	37.52 -5.57 45.61	34.47 -4.40 21.99	30.68 -2.38 -3.57	27.25 -2.93 7.67	36.92 -3.42 2.31	36.34 -3.40 4.10	36.55 -4.55 21.74	41.26 -4.99 28.43	34.47 -4.25 25.33	30.55 -2.27 0.58	28.42 -1.52 -7.21	30.57 -1.67 -1.35
CHATEAUG_WT_PWR 323614	1.94 0.00 0.00	9.93 -0.17 0.00	46.84 -0.75 0.00	101.04 -1.12 0.00	60.95 0.09 0.00	41.32 0.20 0.00	65.01 0.78 0.00	51.54 0.72 0.00	42.32 -0.02 0.00	62.10 -0.28 0.00	58.50 -0.32 0.00	156.50 -0.96 0.00	88.13 -0.56 0.00	60.48 -0.39 0.00	29.24 -0.25 0.00	37.24 -0.60 0.00	41.86 -0.79 0.00	42.83 -1.02 0.00	61.65 -1.19 0.00	72.83 -1.84 0.00	62.20 -1.86 0.00	32.32 -1.09 0.00	21.53 -1.20 0.00	29.17 -1.73 0.00
CHAT_HIGH_FALL_HYD 323578	1.94 0.00 0.00	9.95 -0.15 0.00	46.91 -0.69 0.00	101.11 -1.05 0.00	60.97 0.11 0.00	41.33 0.21 0.00	65.02 0.79 0.00	51.55 0.73 0.00	42.29 -0.06 0.00	62.04 -0.34 0.00	58.43 -0.39 0.00	156.43 -1.04 0.00	88.04 -0.66 0.00	60.42 -0.45 0.00	29.22 -0.27 0.00	37.21 -0.63 0.00	41.88 -0.77 0.00	42.98 -0.87 0.00	61.76 -1.09 0.00	73.05 -1.63 0.00	62.35 -1.71 0.00	32.40 -1.00 0.00	21.68 -1.06 0.00	29.37 -1.53 0.00

CHAUTAUQUA____LFGE 323629	32.71 -0.08 -30.84	37.22 -0.60 -27.72	49.59 -2.73 -4.73	96.63 -5.53 0.00	57.00 -3.86 0.00	38.40 -2.72 0.00	37.35 -4.55 22.33	35.90 -3.59 11.34	34.49 -3.08 4.78	39.11 -4.20 19.07	39.27 -3.86 15.69	48.02 -9.62 99.82	40.03 -5.54 43.13	35.79 -4.51 20.56	31.33 -2.42 -4.27	28.62 -2.84 6.37	37.59 -3.30 1.76	36.58 -3.41 3.86	37.88 -4.57 20.40	42.97 -4.99 26.72	37.36 -4.09 22.60	31.33 -2.19 -0.11	28.74 -1.53 -7.54	30.51 -1.80 -1.41
CH_MIDHUDSON____DRP 24192	141.96 0.15 -139.86	136.29 0.77 -125.42	72.65 3.67 -21.39	109.90 7.74 0.00	65.25 4.39 0.00	44.31 3.20 0.00	68.75 4.87 0.35	54.80 4.15 0.17	46.29 4.01 0.07	68.46 6.09 0.00	67.28 5.74 -2.72	172.30 14.84 0.00	97.28 8.58 0.00	79.45 5.94 -12.64	82.92 2.88 -50.55	94.33 3.84 -52.65	72.41 4.37 -25.39	48.15 4.35 0.05	70.28 6.37 -1.06	81.76 7.50 0.42	70.61 6.68 0.12	53.25 3.46 -16.39	59.02 2.24 -34.06	40.17 2.91 -6.36
CH_MISC_IPPS 23765	135.68 0.15 -133.59	130.97 0.79 -120.08	71.84 3.76 -20.48	110.12 7.96 0.00	65.39 4.53 0.00	44.44 3.32 0.00	69.03 5.16 0.36	55.04 4.40 0.18	46.49 4.21 0.07	68.76 6.38 0.00	67.46 6.04 -2.60	173.11 15.65 0.00	97.73 9.03 0.00	79.20 6.24 -12.10	80.88 3.03 -48.36	92.26 4.05 -50.37	71.55 4.61 -24.30	48.41 4.62 0.05	70.59 6.75 -0.99	82.16 7.92 0.44	70.95 7.02 0.13	52.70 3.62 -15.67	57.64 2.33 -32.58	40.00 3.02 -6.08
CH_RES_BVR_FALLS 23983	1.93 -0.01 0.00	10.04 -0.06 0.00	47.37 -0.22 0.00	101.76 -0.41 0.00	60.70 -0.16 0.00	41.00 -0.12 0.00	64.13 -0.10 0.00	50.71 -0.11 0.00	42.02 -0.33 0.00	62.05 -0.33 0.00	58.47 -0.35 0.00	156.78 -0.68 0.00	87.73 -0.97 0.00	60.21 -0.65 0.00	28.96 -0.52 0.00	37.19 -0.65 0.00	41.80 -0.85 0.00	42.86 -0.99 0.00	61.50 -1.34 0.00	73.76 -0.92 0.00	63.23 -0.83 0.00	32.84 -0.56 0.00	22.48 -0.25 0.00	30.58 -0.32 0.00
CH_RES_NIAGARA 23895	30.05 -0.10 -28.21	34.65 -0.80 -25.35	48.22 -3.70 -4.32	94.06 -8.11 0.00	55.60 -5.26 0.00	36.77 -4.34 0.00	32.25 -7.49 24.49	32.00 -6.39 12.43	31.82 -5.30 5.23	33.87 -7.93 20.58	34.46 -7.35 17.00	30.88 -18.87 107.71	31.17 -10.99 46.53	30.32 -7.98 22.56	28.60 -4.00 -3.11	24.31 -5.09 8.43	34.10 -5.90 2.65	33.82 -5.80 4.22	32.37 -8.05 22.43	36.01 -9.36 29.31	31.84 -7.84 24.37	28.99 -3.98 0.44	27.17 -2.46 -6.90	29.57 -2.62 -1.29
CH_RES_SYRACUSE 23985	20.96 0.00 -19.02	27.20 0.03 -17.07	50.63 0.13 -2.91	102.44 0.28 0.00	60.92 0.06 0.00	41.26 0.14 0.00	65.18 0.43 -0.52	51.47 0.38 -0.26	42.86 0.41 -0.10	63.11 0.74 0.00	59.88 0.70 -0.36	159.36 1.89 0.00	89.74 1.04 0.00	63.15 0.61 -1.68	36.43 0.24 -6.70	45.21 0.39 -6.98	46.36 0.34 -3.37	44.30 0.38 -0.07	64.30 0.78 -0.68	76.31 1.01 -0.63	65.14 0.90 -0.19	36.06 0.42 -2.24	27.60 0.22 -4.65	31.98 0.22 -0.87
CLINTON_WT_PWR 323605	1.94 0.00 0.00	9.93 -0.17 0.00	46.84 -0.75 0.00	101.04 -1.12 0.00	60.95 0.09 0.00	41.32 0.20 0.00	65.01 0.78 0.00	51.54 0.72 0.00	42.32 -0.02 0.00	62.10 -0.28 0.00	58.50 -0.32 0.00	156.50 -0.96 0.00	88.13 -0.56 0.00	60.48 -0.39 0.00	29.24 -0.25 0.00	37.24 -0.60 0.00	41.86 -0.79 0.00	42.83 -1.02 0.00	61.65 -1.19 0.00	72.83 -1.84 0.00	62.20 -1.86 0.00	32.32 -1.09 0.00	21.53 -1.20 0.00	29.17 -1.73 0.00
CLINTON____LFGE 323618	1.98 0.03 0.00	10.12 0.02 0.00	47.73 0.13 0.00	102.97 0.80 0.00	62.13 1.27 0.00	42.18 1.06 0.00	66.45 2.22 0.00	52.76 1.94 0.00	43.34 0.99 0.00	63.53 1.15 0.00	59.78 0.95 0.00	159.73 2.27 0.00	89.96 1.27 0.00	61.70 0.84 0.00	29.83 0.35 0.00	38.00 0.16 0.00	42.70 0.06 0.00	43.82 -0.02 0.00	63.08 0.23 0.00	74.56 -0.12 0.00	63.65 -0.40 0.00	33.05 -0.36 0.00	22.03 -0.70 0.00	29.81 -1.08 0.00
COLONIE_LFGE____ 323577	171.43 0.18 -169.31	163.01 0.95 -151.96	77.94 4.43 -25.92	111.56 9.40 0.00	66.35 5.50 0.00	44.73 3.62 0.00	69.33 5.10 0.00	54.85 4.03 0.00	46.13 3.78 0.00	68.11 5.73 0.00	68.11 5.98 -3.30	171.83 14.37 0.00	96.73 8.03 0.00	81.64 5.48 -15.30	93.30 2.64 -61.17	104.92 3.42 -63.66	77.21 3.86 -30.70	47.69 3.84 0.00	70.32 5.79 -1.68	81.60 6.93 0.00	70.02 5.96 0.00	56.39 3.16 -19.82	66.10 2.17 -41.20	41.55 2.96 -7.69
CORNELL____ 23752	33.18 0.03 -31.21	38.31 0.16 -28.05	53.15 0.77 -4.79	103.91 1.75 0.00	61.73 0.88 0.00	41.83 0.71 0.00	65.06 1.50 0.67	51.77 1.28 0.34	43.34 1.15 0.15	63.41 1.98 0.95	60.44 1.84 0.23	157.49 5.02 4.98	89.19 2.65 2.15	64.03 1.60 -1.56	40.73 0.68 -10.57	49.26 0.97 -10.45	48.74 0.99 -5.11	44.81 1.09 0.13	64.41 1.87 0.32	76.21 2.35 0.81	67.38 2.01 -1.32	38.38 0.94 -0.04	30.87 0.51 -7.62	32.89 0.57 -1.42
COXSACKIE____GT 23611	145.58 0.18 -143.45	139.87 0.97 -128.80	74.14 4.57 -21.97	111.97 9.81 0.00	66.52 5.66 0.00	45.06 3.94 0.00	69.86 5.96 0.33	55.54 4.89 0.17	46.82 4.54 0.06	69.21 6.83 0.00	68.01 6.39 -2.79	174.06 16.60 0.00	98.11 9.42 0.00	80.31 6.47 -12.97	84.48 3.11 -51.88	95.97 4.11 -54.02	73.37 4.67 -26.06	48.62 4.82 0.05	71.17 7.21 -1.11	82.78 8.51 0.40	71.32 7.38 0.12	53.96 3.74 -16.82	60.12 2.43 -34.95	40.68 3.26 -6.53
CRESCENT____HYD 24018	171.43 0.18 -169.31	163.01 0.95 -151.96	77.94 4.43 -25.92	111.56 9.40 0.00	66.35 5.50 0.00	44.73 3.62 0.00	69.33 5.10 0.00	54.85 4.03 0.00	46.13 3.78 0.00	68.11 5.73 0.00	68.11 5.98 -3.30	171.83 14.37 0.00	96.73 8.03 0.00	81.64 5.48 -15.30	93.30 2.64 -61.17	104.92 3.42 -63.66	77.21 3.86 -30.70	47.69 3.84 0.00	70.32 5.79 -1.68	81.60 6.93 0.00	70.02 5.96 0.00	56.39 3.16 -19.82	66.10 2.17 -41.20	41.55 2.96 -7.69
CRUCIBLE_METL_DRP 24180	20.96 0.00 -19.02	27.20 0.03 -17.07	50.63 0.13 -2.91	102.44 0.28 0.00	60.92 0.06 0.00	41.26 0.14 0.00	65.18 0.43 -0.52	51.47 0.38 -0.26	42.86 0.41 -0.10	63.11 0.74 0.00	59.88 0.70 -0.36	159.36 1.89 0.00	89.74 1.04 0.00	63.15 0.61 -1.68	36.43 0.24 -6.70	45.21 0.39 -6.98	46.36 0.34 -3.37	44.30 0.38 -0.07	64.30 0.78 -0.68	76.31 1.01 -0.63	65.14 0.90 -0.19	36.06 0.42 -2.24	27.60 0.22 -4.65	31.98 0.22 -0.87
DANC____LFGE 323619	12.53 0.04 -10.55	19.79 0.25 -9.44	50.36 1.16 -1.61	104.79 2.63 0.00	62.46 1.60 0.00	42.24 1.12 0.00	66.78 2.54 0.00	52.97 2.15 0.00	43.96 1.61 0.00	64.79 2.41 0.00	61.36 2.34 -0.20	163.86 6.40 0.00	92.09 3.39 0.00	64.01 2.23 -0.92	34.20 1.02 -3.69	42.99 1.31 -3.84	45.92 1.42 -1.85	45.50 1.65 0.00	65.80 2.85 -0.10	78.27 3.59 0.00	66.93 2.88 0.00	35.99 1.36 -1.22	26.19 0.92 -2.54	32.30 0.93 -0.47
DANSKAMMER____1 23586	135.68 0.15 -133.59	130.97 0.79 -120.08	71.84 3.76 -20.48	110.12 7.96 0.00	65.39 4.53 0.00	44.44 3.32 0.00	69.03 5.16 0.36	55.04 4.40 0.18	46.49 4.21 0.07	68.76 6.38 0.00	67.46 6.04 -2.60	173.11 15.65 0.00	97.73 9.03 0.00	79.20 6.24 -12.10	80.88 3.03 -48.36	92.26 4.05 -50.37	71.55 4.61 -24.30	48.41 4.62 0.05	70.59 6.75 -0.99	82.16 7.92 0.44	70.95 7.02 0.13	52.70 3.62 -15.67	57.64 2.33 -32.58	40.00 3.02 -6.08
DANSKAMMER____2 23589	135.68 0.15 -133.59	130.97 0.79 -120.08	71.84 3.76 -20.48	110.12 7.96 0.00	65.39 4.53 0.00	44.44 3.32 0.00	69.03 5.16 0.36	55.04 4.40 0.18	46.49 4.21 0.07	68.76 6.38 0.00	67.46 6.04 -2.60	173.11 15.65 0.00	97.73 9.03 0.00	79.20 6.24 -12.10	80.88 3.03 -48.36	92.26 4.05 -50.37	71.55 4.61 -24.30	48.41 4.62 0.05	70.59 6.75 -0.99	82.16 7.92 0.44	70.95 7.02 0.13	52.70 3.62 -15.67	57.64 2.33 -32.58	40.00 3.02 -6.08
DANSKAMMER____3 23590	135.68 0.15 -133.59	130.97 0.79 -120.08	71.84 3.76 -20.48	110.12 7.96 0.00	65.39 4.53 0.00	44.44 3.32 0.00	69.03 5.16 0.36	55.04 4.40 0.18	46.49 4.21 0.07	68.76 6.38 0.00	67.46 6.04 -2.60	173.11 15.65 0.00	97.73 9.03 0.00	79.20 6.24 -12.10	80.88 3.03 -48.36	92.26 4.05 -50.37	71.55 4.61 -24.30	48.41 4.62 0.05	70.59 6.75 -0.99	82.16 7.92 0.44	70.95 7.02 0.13	52.70 3.62 -15.67	57.64 2.33 -32.58	40.00 3.02 -6.08

DANSKAMMER___4 23591	135.68 0.15 -133.59	130.97 0.79 -120.08	71.84 3.76 -20.48	110.12 7.96 0.00	65.39 4.53 0.00	44.44 3.32 0.00	69.03 5.16 0.36	55.04 4.40 0.18	46.49 4.21 0.07	68.76 6.38 0.00	67.46 6.04 -2.60	173.11 15.65 0.00	97.73 9.03 0.00	79.20 6.24 -12.10	80.88 3.03 -48.36	92.26 4.05 -50.37	71.55 4.61 -24.30	48.41 4.62 0.05	70.59 6.75 -0.99	82.16 7.92 0.44	70.95 7.02 0.13	52.70 3.62 -15.67	57.64 2.33 -32.58	40.00 3.02 -6.08
DANSKAMMER___DIESEL 23592	135.68 0.15 -133.59	130.97 0.79 -120.08	71.84 3.76 -20.48	110.12 7.96 0.00	65.39 4.53 0.00	44.44 3.32 0.00	69.03 5.16 0.36	55.04 4.40 0.18	46.49 4.21 0.07	68.76 6.38 0.00	67.46 6.04 -2.60	173.11 15.65 0.00	97.73 9.03 0.00	79.20 6.24 -12.10	80.88 3.03 -48.36	92.26 4.05 -50.37	71.55 4.61 -24.30	48.41 4.62 0.05	70.59 6.75 -0.99	82.16 7.92 0.44	70.95 7.02 0.13	52.70 3.62 -15.67	57.64 2.33 -32.58	40.00 3.02 -6.08
DASHVILLE___HYD 23610	136.94 0.14 -134.85	131.99 0.72 -121.17	71.70 3.44 -20.67	109.45 7.29 0.00	64.96 4.10 0.00	44.09 2.97 0.00	68.39 4.51 0.36	54.50 3.86 0.18	46.06 3.78 0.07	68.16 5.78 0.00	66.93 5.48 -2.62	171.63 14.17 0.00	96.88 8.18 0.00	78.74 5.67 -12.21	81.05 2.76 -48.80	92.35 3.69 -50.82	71.36 4.19 -24.51	47.98 4.19 0.05	69.95 6.10 -1.01	81.40 7.15 0.43	70.32 6.39 0.13	52.55 3.33 -15.82	57.75 2.14 -32.88	39.81 2.78 -6.14
DELAWARE___LFGE 323621	62.01 0.08 -59.98	64.51 0.45 -53.96	58.99 2.20 -9.20	107.09 4.92 0.00	63.60 2.74 0.00	42.99 1.87 0.00	65.98 2.88 1.13	52.61 2.36 0.57	44.45 2.34 0.24	65.35 3.80 0.82	62.80 3.51 -0.47	162.40 9.25 4.31	91.99 5.15 1.86	68.80 3.48 -4.45	52.62 1.59 -21.54	61.94 2.15 -21.95	55.69 2.40 -10.65	45.98 2.33 0.19	65.78 3.40 0.46	77.43 4.12 1.37	67.36 3.71 0.41	42.33 1.88 -7.04	38.57 1.20 -14.64	35.20 1.57 -2.73
DOGLEVILLE___HYD 23807	6.84 0.15 -4.75	15.04 0.75 -4.20	51.85 3.54 -0.72	110.10 7.93 0.00	65.49 4.63 0.00	44.27 3.15 0.00	68.97 4.74 0.00	54.70 3.88 0.00	47.00 4.65 0.00	69.87 7.49 0.00	65.84 6.93 -0.09	175.48 18.02 0.00	98.03 9.33 0.00	67.58 6.30 -0.42	33.39 2.24 -1.67	42.17 2.60 -1.73	46.29 2.81 -0.83	46.73 2.88 0.00	67.36 4.46 -0.05	80.09 5.42 0.00	68.90 4.85 0.00	36.51 2.56 -0.55	25.56 1.68 -1.14	33.25 2.14 -0.21
DUNKIRK___1 23563	32.55 -0.09 -30.69	37.04 -0.65 -27.58	49.33 -2.96 -4.70	96.13 -6.04 0.00	56.72 -4.14 0.00	38.18 -2.94 0.00	36.88 -4.93 22.42	35.55 -3.88 11.38	34.23 -3.33 4.80	38.68 -4.57 19.13	38.87 -4.21 15.74	46.77 -10.54 100.16	39.38 -6.04 43.27	35.38 -4.83 20.65	31.12 -2.57 -4.21	28.34 -3.03 6.47	37.35 -3.50 1.80	36.35 -3.62 3.88	37.47 -4.90 20.48	42.46 -5.39 26.82	36.62 -4.44 23.00	31.06 -2.36 -0.01	28.60 -1.63 -7.50	30.38 -1.92 -1.40
DUNKIRK___2 23564	32.55 -0.09 -30.69	37.04 -0.65 -27.58	49.33 -2.96 -4.70	96.13 -6.04 0.00	56.72 -4.14 0.00	38.18 -2.94 0.00	36.88 -4.93 22.42	35.55 -3.88 11.38	34.23 -3.33 4.80	38.68 -4.57 19.13	38.87 -4.21 15.74	46.77 -10.54 100.16	39.38 -6.04 43.27	35.38 -4.83 20.65	31.12 -2.57 -4.21	28.34 -3.03 6.47	37.35 -3.50 1.80	36.35 -3.62 3.88	37.47 -4.90 20.48	42.46 -5.39 26.82	36.62 -4.44 23.00	31.06 -2.36 -0.01	28.60 -1.63 -7.50	30.38 -1.92 -1.40
DUNKIRK___3 23565	32.50 -0.09 -30.64	36.98 -0.66 -27.54	49.28 -3.01 -4.70	96.00 -6.16 0.00	56.67 -4.19 0.00	38.07 -3.05 0.00	36.83 -5.11 22.30	35.44 -4.06 11.32	34.13 -3.45 4.77	38.50 -4.84 19.04	38.67 -4.49 15.66	46.50 -11.30 99.65	39.13 -6.51 43.05	35.21 -5.11 20.54	31.00 -2.70 -4.21	28.20 -3.22 6.42	37.15 -3.71 1.78	36.19 -3.81 3.86	37.31 -5.16 20.37	42.23 -5.76 26.68	35.91 -4.75 23.39	30.81 -2.50 0.10	28.52 -1.70 -7.49	30.30 -1.99 -1.40
DUNKIRK___4 23566	32.50 -0.09 -30.64	36.98 -0.66 -27.54	49.28 -3.01 -4.70	96.00 -6.16 0.00	56.67 -4.19 0.00	38.07 -3.05 0.00	36.83 -5.11 22.30	35.44 -4.06 11.32	34.13 -3.45 4.77	38.50 -4.84 19.04	38.67 -4.49 15.66	46.50 -11.30 99.65	39.13 -6.51 43.05	35.21 -5.11 20.54	31.00 -2.70 -4.21	28.20 -3.22 6.42	37.15 -3.71 1.78	36.19 -3.81 3.86	37.31 -5.16 20.37	42.23 -5.76 26.68	35.91 -4.75 23.39	30.81 -2.50 0.10	28.52 -1.70 -7.49	30.30 -1.99 -1.40
EAST HAMPTON___GT 23717	134.98 0.25 -132.78	129.74 1.31 -118.33	74.15 6.37 -20.18	115.43 13.26 0.00	68.84 7.98 0.00	47.58 6.46 0.00	74.73 10.87 0.37	59.41 8.77 0.19	50.05 7.78 0.07	73.83 11.45 0.00	72.39 11.03 -2.54	184.40 26.94 0.00	104.36 15.66 0.00	83.58 10.89 -11.82	82.19 5.42 -47.28	94.22 7.14 -49.24	74.48 8.08 -23.75	51.61 7.81 0.05	75.78 11.98 -0.95	88.52 14.30 0.45	76.54 12.62 0.13	55.25 6.52 -15.32	58.72 4.13 -31.85	42.18 5.34 -5.95
EAST RIVER___6 23660	134.84 0.14 -132.76	129.08 0.68 -118.31	71.02 3.25 -20.18	108.89 6.73 0.00	64.63 3.77 0.00	44.06 2.94 0.00	68.39 4.53 0.37	54.62 3.98 0.19	46.28 4.00 0.07	68.52 6.14 0.00	67.21 5.85 -2.54	172.44 14.98 0.00	97.40 8.70 0.00	78.73 6.04 -11.82	79.71 2.96 -47.27	91.05 3.98 -49.23	70.91 4.52 -23.75	48.21 4.41 0.05	70.07 6.27 -0.95	81.56 7.34 0.45	70.54 6.62 0.13	52.21 3.48 -15.32	56.83 2.26 -31.84	39.77 2.93 -5.95
EAST RIVER___7 23524	134.84 0.14 -132.76	129.08 0.68 -118.31	71.02 3.25 -20.18	108.89 6.73 0.00	64.63 3.77 0.00	44.06 2.94 0.00	68.39 4.53 0.37	54.62 3.98 0.19	46.28 4.00 0.07	68.52 6.14 0.00	67.21 5.85 -2.54	172.44 14.98 0.00	97.40 8.70 0.00	78.73 6.04 -11.82	79.71 2.96 -47.27	91.05 3.98 -49.23	70.91 4.52 -23.75	48.21 4.41 0.05	70.07 6.27 -0.95	81.56 7.34 0.45	70.54 6.62 0.13	52.21 3.48 -15.32	56.83 2.26 -31.84	39.77 2.93 -5.95
EAST_HAMPTON___DIESEL 23722	134.98 0.25 -132.78	129.75 1.32 -118.33	74.15 6.37 -20.18	115.49 13.32 0.00	68.85 7.99 0.00	47.60 6.48 0.00	74.75 10.89 0.37	59.44 8.80 0.19	50.07 7.80 0.07	73.86 11.47 0.00	72.43 11.06 -2.54	184.46 27.00 0.00	104.40 15.70 0.00	83.60 10.91 -11.82	82.20 5.44 -47.28	94.24 7.16 -49.24	74.49 8.09 -23.75	51.63 7.83 0.05	75.80 12.00 -0.95	88.54 14.31 0.45	76.56 12.64 0.13	55.27 6.54 -15.32	58.73 4.14 -31.85	42.19 5.35 -5.95
EAST_RIVER___1 323558	134.85 0.14 -132.76	129.09 0.69 -118.30	71.08 3.30 -20.18	109.03 6.87 0.00	64.70 3.84 0.00	44.09 2.97 0.00	68.43 4.57 0.37	54.66 4.02 0.19	46.31 4.03 0.07	68.56 6.19 0.00	67.26 5.90 -2.54	172.57 15.11 0.00	97.48 8.78 0.00	78.79 6.10 -11.82	79.74 2.99 -47.26	91.07 4.01 -49.23	70.95 4.56 -23.75	48.23 4.44 0.05	70.11 6.32 -0.95	81.63 7.40 0.45	70.60 6.68 0.13	52.24 3.52 -15.32	56.86 2.28 -31.84	39.81 2.97 -5.95
EAST_RIVER___2 323559	134.84 0.14 -132.76	129.08 0.68 -118.31	71.02 3.25 -20.18	108.89 6.73 0.00	64.63 3.77 0.00	44.06 2.94 0.00	68.39 4.53 0.37	54.62 3.98 0.19	46.28 4.00 0.07	68.52 6.14 0.00	67.21 5.85 -2.54	172.44 14.98 0.00	97.40 8.70 0.00	78.73 6.04 -11.82	79.71 2.96 -47.27	91.05 3.98 -49.23	70.91 4.52 -23.75	48.21 4.41 0.05	70.07 6.27 -0.95	81.56 7.34 0.45	70.54 6.62 0.13	52.21 3.48 -15.32	56.83 2.26 -31.84	39.77 2.93 -5.95
EAST___DELAWARE_HYD 23607	116.59 0.09 -114.56	113.94 0.46 -103.38	67.45 2.22 -17.63	106.90 4.74 0.00	63.51 2.66 0.00	43.18 2.06 0.00	67.17 3.34 0.40	53.55 2.93 0.20	45.01 2.74 0.08	65.25 2.87 0.00	63.75 2.69 -2.24	164.19 6.73 0.00	92.58 3.88 0.00	73.99 2.72 -10.40	72.42 1.33 -41.60	83.01 1.84 -43.32	65.68 2.13 -20.89	45.94 2.15 0.06	66.84 3.23 -0.76	77.90 3.72 0.49	67.42 3.52 0.14	49.37 2.49 -13.48	52.29 1.54 -28.01	38.05 1.92 -5.23
ELEC_TRO_TEK 24086	134.86 0.14 -132.78	129.11 0.68 -118.33	71.05 3.27 -20.18	108.81 6.65 0.00	64.70 3.83 0.00	44.37 3.25 0.00	69.06 5.20 0.37	54.98 4.34 0.19	46.51 4.23 0.07	68.78 6.40 0.00	67.70 6.33 -2.54	172.43 14.97 0.00	97.74 9.04 0.00	79.05 6.36 -11.82	79.90 3.14 -47.28	91.24 4.16 -49.24	71.00 4.60 -23.75	48.11 4.31 0.05	70.19 6.39 -0.95	81.92 7.69 0.45	70.95 7.03 0.13	52.43 3.70 -15.32	56.97 2.38 -31.85	39.94 3.10 -5.95

ELLENBURG_WT_PWR 323604	1.94 0.00 0.00	9.93 -0.17 0.00	46.84 -0.75 0.00	101.04 -1.12 0.00	60.95 0.09 0.00	41.32 0.20 0.00	65.01 0.78 0.00	51.54 0.72 0.00	42.32 -0.02 0.00	62.10 -0.28 0.00	58.50 -0.32 0.00	156.50 -0.96 0.00	88.13 -0.56 0.00	60.48 -0.39 0.00	29.24 -0.25 0.00	37.24 -0.60 0.00	41.86 -0.79 0.00	42.83 -1.02 0.00	61.65 -1.19 0.00	72.83 -1.84 0.00	62.20 -1.86 0.00	32.32 -1.09 0.00	21.53 -1.20 0.00	29.17 -1.73 0.00
EMPIRE_CC_1 323656	163.23 0.14 -161.15	155.44 0.75 -144.59	75.74 3.48 -24.67	109.55 7.39 0.00	65.10 4.24 0.00	43.77 2.65 0.00	67.39 3.16 0.00	53.34 2.51 0.00	44.87 2.52 0.00	66.25 3.88 0.00	65.60 3.65 -3.13	166.78 9.32 0.00	94.13 5.44 0.00	79.16 3.73 -14.56	89.53 1.80 -58.24	100.79 2.35 -60.60	74.51 2.64 -29.23	46.37 2.53 0.00	68.26 3.82 -1.60	79.27 4.60 0.00	68.09 4.03 0.00	54.46 2.18 -18.87	63.57 1.61 -39.22	40.48 2.26 -7.32
EMPIRE_CC_2 323658	163.23 0.14 -161.15	155.44 0.75 -144.59	75.74 3.48 -24.67	109.55 7.39 0.00	65.10 4.24 0.00	43.77 2.65 0.00	67.39 3.16 0.00	53.34 2.51 0.00	44.87 2.52 0.00	66.25 3.88 0.00	65.60 3.65 -3.13	166.78 9.32 0.00	94.13 5.44 0.00	79.16 3.73 -14.56	89.53 1.80 -58.24	100.79 2.35 -60.60	74.51 2.64 -29.23	46.37 2.53 0.00	68.26 3.82 -1.60	79.27 4.60 0.00	68.09 4.03 0.00	54.46 2.18 -18.87	63.57 1.61 -39.22	40.48 2.26 -7.32
ERIE_WT_PWR 323693	31.32 -0.06 -29.43	35.98 -0.57 -26.45	49.46 -2.64 -4.51	96.49 -5.67 0.00	57.02 -3.84 0.00	38.09 -3.02 0.00	35.24 -5.15 23.85	34.43 -4.29 12.11	33.64 -3.61 5.10	36.97 -5.24 20.17	37.33 -4.85 16.64	39.49 -12.39 105.57	35.90 -7.18 45.61	33.37 -2.88 21.99	30.17 -3.59 -3.57	26.59 -4.20 7.67	36.14 -4.16 2.31	35.58 -5.66 4.10	35.45 -6.34 21.74	39.91 -6.34 28.43	33.38 -5.34 25.33	30.02 -2.81 0.58	28.09 -1.85 -7.21	30.17 -2.07 -1.35
E_CANADA_CAP_HY 24051	214.03 0.10 -211.99	201.03 0.48 -190.46	82.50 2.42 -32.49	107.45 5.28 0.00	64.02 3.16 0.00	43.46 2.34 0.00	68.20 4.42 0.44	54.29 3.69 0.22	46.06 3.81 0.09	68.43 6.35 0.30	68.60 5.91 -3.87	170.93 15.05 1.58	95.79 7.78 0.68	84.77 5.10 -18.81	107.88 1.82 -76.56	119.82 2.44 -79.53	83.56 2.54 -38.38	46.52 2.75 0.07	68.89 4.35 -1.69	79.76 5.62 0.54	68.75 4.86 0.16	60.59 2.33 -24.86	75.88 1.47 -51.68	42.41 1.87 -9.65
E_CANADA_MHWK_HY 24050	6.84 0.15 -4.75	15.04 0.75 -4.20	51.85 3.54 -0.72	110.10 7.93 0.00	65.49 4.63 0.00	44.27 3.15 0.00	68.97 4.74 0.00	54.70 3.88 0.00	47.00 4.65 0.00	69.87 7.49 0.00	65.84 6.93 -0.09	175.48 18.02 0.00	98.03 9.33 0.00	67.58 6.30 -0.42	33.39 2.24 -1.67	42.17 2.60 -1.73	46.29 2.81 -0.83	46.73 2.88 0.00	67.36 4.46 -0.05	80.09 5.42 0.00	68.90 4.85 0.00	36.51 2.56 -0.55	25.56 1.68 -1.14	33.25 2.14 -0.21
E_FISHKILL___LBMP 23776	136.30 0.14 -134.22	130.94 0.68 -120.17	71.32 3.23 -20.50	108.93 6.77 0.00	64.68 3.82 0.00	43.93 2.81 0.00	68.13 4.26 0.36	54.29 3.65 0.18	45.88 3.61 0.07	67.88 5.50 0.00	66.65 5.23 -2.60	170.89 13.43 0.00	96.50 7.80 0.00	78.38 5.41 -12.11	80.52 2.63 -48.41	91.78 3.53 -50.41	70.97 4.01 -24.32	47.73 3.93 0.05	69.55 5.71 -0.99	80.94 6.71 0.44	69.95 6.03 0.13	52.25 3.16 -15.69	57.39 2.05 -32.61	39.66 2.67 -6.09
FAR ROCKAWAY___4 23548	134.90 0.17 -132.78	129.28 0.86 -118.33	71.86 4.08 -20.18	110.56 8.40 0.00	65.73 4.87 0.00	45.10 3.98 0.00	69.49 5.63 0.37	55.47 4.84 0.19	46.95 4.67 0.07	69.43 7.05 0.00	68.29 6.93 -2.54	173.74 16.28 0.00	98.66 9.97 0.00	79.70 7.01 -11.82	80.22 3.45 -47.28	91.65 4.56 -49.24	71.40 5.01 -23.75	48.61 4.81 0.05	70.94 7.15 -0.95	82.82 8.59 0.45	71.70 7.77 0.13	52.77 4.04 -15.32	57.17 2.59 -31.85	40.27 3.43 -5.95
FARRAGUT___LBMP 323566	134.84 0.14 -132.76	129.08 0.67 -118.31	71.02 3.25 -20.18	108.89 6.73 0.00	64.62 3.76 0.00	44.03 2.91 0.00	68.34 4.48 0.37	54.58 3.94 0.19	46.23 3.95 0.07	68.44 6.06 0.00	67.14 5.78 -2.54	172.21 14.75 0.00	97.29 8.60 0.00	78.65 5.96 -11.82	79.67 2.92 -47.27	90.99 3.92 -49.23	70.86 4.47 -23.75	48.14 4.35 0.05	69.99 6.19 -0.95	81.47 7.25 0.45	70.49 6.57 0.13	52.19 3.46 -15.32	56.82 2.25 -31.84	39.77 2.93 -5.95
FENNER___WINDPWR 24204	16.30 0.04 -14.32	23.16 0.22 -12.83	50.87 1.08 -2.19	104.61 2.45 0.00	62.26 1.40 0.00	42.17 1.05 0.00	66.12 1.89 0.00	52.40 1.57 0.00	43.77 1.42 0.00	64.77 2.40 0.00	61.30 2.20 -0.28	163.38 5.92 0.00	91.86 3.17 0.00	64.11 1.95 -1.30	35.53 0.86 -5.18	44.38 1.15 -5.39	46.36 1.11 -2.60	44.97 1.12 0.00	64.90 1.91 -0.14	77.08 2.41 0.00	66.15 2.09 0.00	36.13 1.02 -1.70	26.87 0.59 -3.54	32.25 0.69 -0.66
FIBERTEK___ENERGY 23856	20.96 0.00 -19.02	27.20 0.03 -17.07	50.63 0.13 -2.91	102.44 0.28 0.00	60.92 0.06 0.00	41.26 0.14 0.00	65.18 0.43 -0.52	51.47 0.38 -0.26	42.86 0.41 -0.10	63.11 0.74 0.00	59.88 0.70 -0.36	159.36 1.89 0.00	89.74 1.04 0.00	63.15 0.61 -1.68	36.43 0.24 -6.70	45.21 0.39 -6.98	46.36 0.34 -3.37	44.30 0.38 -0.07	64.30 0.78 -0.68	76.31 1.01 -0.63	65.14 0.90 -0.19	36.06 0.42 -2.24	27.60 0.22 -4.65	31.98 0.22 -0.87
FITZPATRICK___ 23598	15.62 -0.06 -13.73	22.14 -0.27 -12.31	48.40 -1.29 -2.10	99.37 -2.79 0.00	59.09 -1.77 0.00	39.94 -1.18 0.00	62.85 -1.79 -0.41	49.64 -1.39 -0.21	41.38 -1.05 -0.08	60.96 -1.41 0.00	57.73 -1.35 -0.26	153.86 -3.59 0.00	86.62 -2.08 0.00	60.61 -1.48 -1.22	33.62 -0.74 -4.87	42.02 -0.89 -5.07	44.00 -1.10 -2.45	42.76 -1.15 -0.06	61.87 -1.50 -0.52	73.49 -1.68 -0.49	62.83 -1.38 -0.15	34.29 -0.72 -1.61	25.57 -0.51 -3.35	30.82 -0.70 -0.62
FORT ORANGE___ 23900	166.48 0.15 -164.39	158.41 0.77 -147.54	76.40 3.64 -25.17	109.94 7.78 0.00	65.32 4.46 0.00	44.04 2.92 0.00	68.08 3.85 0.00	53.89 3.07 0.00	45.36 3.01 0.00	66.89 4.51 -3.19	66.20 4.19 0.00	168.44 10.98 0.00	95.01 6.31 0.00	80.03 4.31 -14.86	90.99 2.09 -59.41	102.44 2.75 -61.85	75.57 3.10 -29.83	46.89 3.04 0.00	69.06 4.58 -1.63	80.14 5.46 0.00	68.82 4.77 0.00	55.17 2.51 -19.26	64.43 1.72 -39.98	40.76 2.40 -7.47
FORT_DRUM_COGEN 23780	12.33 0.04 -10.35	19.59 0.23 -9.27	50.21 1.04 -1.58	104.53 2.37 0.00	62.31 1.45 0.00	42.11 0.99 0.00	66.58 2.35 0.00	52.81 1.99 0.00	43.81 1.46 0.00	64.57 2.20 0.00	61.17 2.15 -0.19	163.36 5.90 0.00	91.80 3.11 0.00	63.80 2.03 -0.91	34.04 0.93 -3.62	42.81 1.20 -3.77	45.75 1.28 -1.82	45.35 1.50 0.00	65.58 2.62 -0.10	78.00 3.33 0.00	66.70 2.65 0.00	35.86 1.26 -1.20	26.08 0.86 -2.49	32.23 0.86 -0.46
FPL FAR_ROCK_GT1 24212	134.90 0.17 -132.78	129.28 0.86 -118.33	71.86 4.08 -20.18	110.56 8.40 0.00	65.73 4.87 0.00	45.10 3.98 0.00	69.49 5.63 0.37	55.47 4.84 0.19	46.95 4.67 0.07	69.43 7.05 0.00	68.29 6.93 -2.54	173.74 16.28 0.00	98.66 9.97 0.00	79.70 7.01 -11.82	80.22 3.45 -47.28	91.65 4.56 -49.24	71.40 5.01 -23.75	48.61 4.81 0.05	70.94 7.15 -0.95	82.82 8.59 0.45	71.70 7.77 0.13	52.77 4.04 -15.32	57.17 2.59 -31.85	40.27 3.43 -5.95
FPL FAR_ROCK_GT2 23815	134.90 0.17 -132.78	129.28 0.86 -118.33	71.86 4.08 -20.18	110.56 8.40 0.00	65.73 4.87 0.00	45.10 3.98 0.00	69.49 5.63 0.37	55.47 4.84 0.19	46.95 4.67 0.07	69.43 7.05 0.00	68.29 6.93 -2.54	173.74 16.28 0.00	98.66 9.97 0.00	79.70 7.01 -11.82	80.22 3.45 -47.28	91.65 4.56 -49.24	71.40 5.01 -23.75	48.61 4.81 0.05	70.94 7.15 -0.95	82.82 8.59 0.45	71.70 7.77 0.13	52.77 4.04 -15.32	57.17 2.59 -31.85	40.27 3.43 -5.95
FRANKLIN_FALL_HYD 24054	1.97 0.02 0.00	10.08 -0.02 0.00	47.53 -0.06 0.00	102.43 0.27 0.00	61.71 0.85 0.00	41.86 0.74 0.00	66.05 1.82 0.00	52.38 1.56 0.00	42.85 0.51 0.00	62.91 0.54 0.00	59.37 0.55 0.00	159.05 1.59 0.00	89.43 0.73 0.00	61.34 0.48 0.00	29.67 0.19 0.00	37.81 -0.03 0.00	42.51 -0.14 0.00	43.70 -0.14 0.00	62.76 -0.09 0.00	74.50 -0.17 0.00	63.55 -0.51 0.00	33.02 -0.38 0.00	22.15 -0.58 0.00	29.97 -0.93 0.00

FREEPORT_EQUS_GT1 23764	134.88 0.15 -132.78	129.20 0.77 -118.33	71.46 3.68 -20.18	109.63 7.47 0.00	65.19 4.33 0.00	44.76 3.64 0.00	69.57 5.71 0.37	55.38 4.75 0.19	46.88 4.60 0.07	69.30 6.92 0.00	68.16 6.80 -2.54	173.53 16.07 0.00	98.38 9.68 0.00	79.48 6.79 -11.82	80.14 3.37 -47.28	91.54 4.45 -49.24	71.31 4.91 -23.75	48.24 4.44 0.05	70.51 6.71 -0.95	82.38 8.16 0.45	71.59 7.67 0.13	52.73 4.01 -15.32	57.15 2.57 -31.85	40.20 3.36 -5.95
FREEPORT___CT2 23818	134.88 0.15 -132.78	129.20 0.77 -118.33	71.46 3.68 -20.18	109.63 7.47 0.00	65.19 4.33 0.00	44.76 3.64 0.00	69.57 5.71 0.37	55.38 4.75 0.19	46.88 4.60 0.07	69.30 6.92 0.00	68.16 6.80 -2.54	173.53 16.07 0.00	98.38 9.68 0.00	79.48 6.79 -11.82	80.14 3.37 -47.28	91.54 4.45 -49.24	71.31 4.91 -23.75	48.24 4.44 0.05	70.51 6.71 -0.95	82.38 8.16 0.45	71.59 7.67 0.13	52.73 4.01 -15.32	57.15 2.57 -31.85	40.20 3.36 -5.95
FULTON COGEN____ 23766	17.70 -0.03 -15.78	24.16 -0.09 -14.15	49.56 -0.45 -2.42	101.18 -0.98 0.00	60.17 -0.69 0.00	40.73 -0.39 0.00	64.18 -0.46 -0.41	50.69 -0.34 -0.21	42.27 -0.16 -0.08	62.28 -0.10 0.00	59.02 -0.10 -0.30	157.18 -0.28 0.00	88.50 -0.20 0.00	62.05 -0.22 -1.40	34.95 -0.13 -5.60	43.57 -0.10 -5.83	45.24 -0.22 -2.81	43.70 -0.20 -0.06	63.31 -0.08 -0.54	75.15 -0.02 -0.49	64.24 0.05 -0.15	35.23 -0.02 -1.85	26.52 -0.06 -3.85	31.48 -0.13 -0.72
FULTON___LFGE 323630	203.78 0.25 -201.59	192.47 1.28 -181.09	84.63 6.14 -30.89	115.52 13.35 0.00	68.83 7.97 0.00	46.87 5.75 0.00	73.92 10.05 0.36	58.77 8.13 0.18	49.61 7.33 0.07	73.52 11.14 0.00	73.15 10.40 -3.92	184.50 27.04 0.00	103.34 14.65 0.00	88.87 9.78 -18.23	106.62 4.25 -72.89	119.33 5.61 -75.87	85.50 6.26 -36.60	50.61 6.81 0.05	74.99 10.47 -1.66	86.84 12.60 0.44	74.65 10.73 0.13	62.28 5.24 -23.63	75.18 3.31 -49.14	44.35 4.27 -9.17
G.F.CEMENT___DRP 24184	176.09 0.20 -173.95	167.29 1.05 -156.14	79.18 4.95 -26.64	112.69 10.52 0.00	67.07 6.21 0.00	45.25 4.13 0.00	70.57 6.34 0.00	55.83 5.01 0.00	46.82 4.47 0.00	69.15 6.78 0.00	69.04 6.83 -3.39	175.19 17.73 0.00	98.59 9.90 0.00	83.28 6.69 -15.73	95.63 3.25 -62.89	107.38 4.09 -65.45	78.79 4.58 -31.57	48.46 4.61 0.00	71.65 7.08 -1.73	83.04 8.36 0.00	71.17 7.12 0.00	57.59 3.80 -20.39	67.67 2.56 -42.38	42.21 3.40 -7.91
GARDENVILLE___LBMP 24039	31.33 -0.07 -29.46	35.96 -0.61 -26.47	49.28 -2.82 -4.52	96.10 -6.06 0.00	56.80 -4.06 0.00	37.95 -3.17 0.00	34.77 -5.38 24.08	34.11 -4.48 12.23	33.43 -3.77 5.15	36.54 -5.48 20.36	36.95 -5.07 16.80	37.99 -12.91 106.55	35.15 -7.51 46.04	32.91 -5.75 22.21	30.02 -2.98 -3.52	26.28 -3.70 7.85	35.95 -4.31 2.38	35.41 -4.29 4.15	35.03 -5.81 22.00	39.36 -6.55 28.77	31.79 -5.49 26.78	29.63 -2.87 0.90	28.05 -1.89 -7.21	30.13 -2.12 -1.35
GENERAL___MILLS 23808	31.31 -0.06 -29.43	35.97 -0.58 -26.45	49.42 -2.68 -4.51	96.39 -5.77 0.00	56.97 -3.89 0.00	38.06 -3.06 0.00	35.18 -5.20 23.85	34.38 -4.34 12.11	33.60 -3.65 5.10	36.90 -5.31 20.17	37.27 -4.91 16.64	39.32 -12.57 105.57	35.80 -7.28 45.61	33.29 -5.59 21.99	30.14 -2.91 -3.57	26.55 -3.62 7.67	36.11 -4.23 2.31	35.56 -4.18 4.10	35.45 -5.65 21.74	39.91 -6.34 28.43	33.38 -5.34 25.33	30.03 -2.80 0.58	28.09 -1.85 -7.21	30.18 -2.06 -1.35
GE_PLASTICS___DRP 24183	168.37 0.11 -166.31	159.98 0.59 -149.28	75.88 2.83 -25.47	108.24 6.08 0.00	64.29 3.43 0.00	43.33 2.22 0.00	67.09 2.86 0.00	52.94 2.12 0.00	44.45 2.11 0.00	65.53 3.15 0.00	64.99 2.94 -3.23	164.96 7.50 0.00	93.04 4.34 0.00	78.89 2.99 -15.03	91.04 1.44 -60.12	102.34 1.92 -62.58	74.99 2.16 -30.18	45.88 2.04 0.00	67.56 3.06 -1.65	78.32 3.65 0.00	67.32 3.27 0.00	54.61 1.72 -19.49	64.45 1.21 -40.51	40.33 1.87 -7.57
GILBOA___1 23756	131.32 0.10 -129.28	126.71 0.55 -116.06	70.05 2.66 -19.80	108.14 5.98 0.00	64.17 3.31 0.00	43.15 2.03 0.00	66.46 2.68 0.45	52.66 2.06 0.23	44.45 2.19 0.09	65.52 3.41 0.26	64.27 3.16 -2.29	164.55 8.47 1.38	92.96 4.87 0.60	75.59 3.34 -11.38	77.81 1.61 -46.72	88.48 2.15 -48.49	68.47 2.42 -23.41	46.06 2.29 0.07	67.04 3.33 -0.86	78.16 4.04 0.55	67.58 3.69 0.16	50.50 1.94 -15.15	55.51 1.28 -31.50	38.52 1.74 -5.88
GILBOA___2 23757	131.32 0.10 -129.28	126.71 0.55 -116.06	70.05 2.66 -19.80	108.14 5.98 0.00	64.17 3.31 0.00	43.15 2.03 0.00	66.46 2.68 0.45	52.66 2.06 0.23	44.45 2.19 0.09	65.52 3.41 0.26	64.27 3.16 -2.29	164.55 8.47 1.38	92.96 4.87 0.60	75.59 3.34 -11.38	77.81 1.61 -46.72	88.48 2.15 -48.49	68.47 2.42 -23.41	46.06 2.29 0.07	67.04 3.33 -0.86	78.16 4.04 0.55	67.58 3.69 0.16	50.50 1.94 -15.15	55.51 1.28 -31.50	38.52 1.74 -5.88
GILBOA___3 23758	131.32 0.10 -129.28	126.71 0.55 -116.06	70.05 2.66 -19.80	108.14 5.98 0.00	64.17 3.31 0.00	43.15 2.03 0.00	66.46 2.68 0.45	52.66 2.06 0.23	44.45 2.19 0.09	65.52 3.41 0.26	64.27 3.16 -2.29	164.55 8.47 1.38	92.96 4.87 0.60	75.59 3.34 -11.38	77.81 1.61 -46.72	88.48 2.15 -48.49	68.47 2.42 -23.41	46.06 2.29 0.07	67.04 3.33 -0.86	78.16 4.04 0.55	67.58 3.69 0.16	50.50 1.94 -15.15	55.51 1.28 -31.50	38.52 1.74 -5.88
GILBOA___4 23759	131.32 0.10 -129.28	126.71 0.55 -116.06	70.05 2.66 -19.80	108.14 5.98 0.00	64.17 3.31 0.00	43.15 2.03 0.00	66.46 2.68 0.45	52.66 2.06 0.23	44.45 2.19 0.09	65.52 3.41 0.26	64.27 3.16 -2.29	164.55 8.47 1.38	92.96 4.87 0.60	75.59 3.34 -11.38	77.81 1.61 -46.72	88.48 2.15 -48.49	68.47 2.42 -23.41	46.06 2.29 0.07	67.04 3.33 -0.86	78.16 4.04 0.55	67.58 3.69 0.16	50.50 1.94 -15.15	55.51 1.28 -31.50	38.52 1.74 -5.88
GILBOA____ 23599	131.32 0.10 -129.28	126.71 0.55 -116.06	70.05 2.66 -19.80	108.14 5.98 0.00	64.17 3.31 0.00	43.15 2.03 0.00	66.46 2.68 0.45	52.66 2.06 0.23	44.45 2.19 0.09	65.52 3.41 0.26	64.27 3.16 -2.29	164.55 8.47 1.38	92.96 4.87 0.60	75.59 3.34 -11.38	77.81 1.61 -46.72	88.48 2.15 -48.49	68.47 2.42 -23.41	46.06 2.29 0.07	67.04 3.33 -0.86	78.16 4.04 0.55	67.58 3.69 0.16	50.50 1.94 -15.15	55.51 1.28 -31.50	38.52 1.74 -5.88
GINNA____ 23603	22.85 -0.09 -20.99	28.42 -0.53 -18.85	48.21 -2.60 -3.22	96.31 -5.85 0.00	57.25 -3.61 0.00	38.73 -2.39 0.00	63.18 -3.35 -2.30	49.44 -2.55 -1.17	40.80 -2.03 -0.48	60.80 -2.93 -1.36	57.54 -2.81 -1.53	157.15 -7.41 -7.10	87.63 -4.14 -3.07	61.29 -2.98 -3.40	35.36 -1.59 -7.46	44.42 -1.97 -8.55	44.32 -2.35 -4.03	41.93 -2.29 -0.38	62.42 -2.80 -2.37	74.28 -3.19 -2.79	60.85 -2.73 0.47	34.02 -1.54 -2.15	26.72 -1.13 -5.13	30.34 -1.51 -0.96
GLEN PARK____ 23778	12.68 0.05 -10.68	19.96 0.30 -9.56	50.59 1.37 -1.63	105.25 3.09 0.00	62.75 1.89 0.00	42.46 1.34 0.00	67.19 2.95 0.00	53.30 2.47 0.00	44.23 1.89 0.00	65.21 2.83 0.00	61.74 2.72 -0.20	164.83 7.37 0.00	92.64 3.95 0.00	64.40 2.60 -0.93	34.43 1.20 -3.74	43.29 1.55 -3.90	46.21 1.69 -1.88	45.80 1.96 0.00	66.26 3.31 -0.10	78.81 4.13 0.00	67.40 3.34 0.00	36.24 1.60 -1.24	26.36 1.05 -2.58	32.48 1.10 -0.48
GLENWOOD_IC_1_G5 23712	134.87 0.15 -132.78	129.18 0.75 -118.33	71.36 3.59 -20.18	109.56 7.39 0.00	65.10 4.24 0.00	44.52 3.40 0.00	69.26 5.39 0.37	55.01 4.37 0.19	46.57 4.29 0.07	68.89 6.52 0.00	67.74 6.38 -2.54	173.18 15.72 0.00	97.99 9.29 0.00	79.18 6.49 -11.82	79.95 3.19 -47.28	91.32 4.24 -49.24	71.16 4.76 -23.75	48.34 4.55 0.05	70.51 6.71 -0.95	82.23 8.00 0.45	71.15 7.23 0.13	52.51 3.78 -15.32	57.00 2.42 -31.85	39.99 3.14 -5.95
GLENWOOD_IC_2_G1 23688	134.87 0.14 -132.78	129.15 0.72 -118.33	71.26 3.48 -20.18	109.34 7.18 0.00	64.95 4.09 0.00	44.35 3.23 0.00	68.92 5.06 0.37	54.91 4.28 0.19	46.47 4.19 0.07	68.76 6.38 0.00	67.57 6.20 -2.54	172.89 15.43 0.00	97.76 9.06 0.00	79.01 6.32 -11.82	79.87 3.10 -47.28	91.22 4.14 -49.24	71.06 4.66 -23.75	48.27 4.48 0.05	70.34 6.54 -0.95	81.99 7.76 0.45	70.95 7.03 0.13	52.42 3.69 -15.32	56.95 2.37 -31.85	39.93 3.09 -5.95

GLENWOOD_IC_3_G1 23689	134.87 0.14 -132.78	129.15 0.72 -118.33	71.26 3.48 -20.18	109.34 7.18 0.00	64.95 4.09 0.00	44.35 3.23 0.00	68.92 5.06 0.37	54.91 4.28 0.19	46.47 4.19 0.07	68.76 6.38 0.00	67.57 6.20 -2.54	172.89 15.43 0.00	97.76 9.06 0.00	79.01 6.32 -11.82	79.87 3.10 -47.28	91.22 4.14 -49.24	71.06 4.66 -23.75	48.27 4.48 0.05	70.34 6.54 -0.95	81.99 7.76 0.45	70.95 7.03 0.13	52.42 3.69 -15.32	56.95 2.37 -31.85	39.93 3.09 -5.95
GLENWOOD___4 23550	134.87 0.15 -132.78	129.18 0.75 -118.33	71.36 3.59 -20.18	109.55 7.39 0.00	65.10 4.24 0.00	44.52 3.40 0.00	69.26 5.40 0.37	55.07 4.43 0.19	46.62 4.34 0.07	68.98 6.60 0.00	67.83 6.47 -2.54	173.37 15.91 0.00	98.10 9.40 0.00	79.26 6.58 -11.82	79.99 3.22 -47.28	91.36 4.28 -49.24	71.21 4.81 -23.75	48.39 4.59 0.05	70.59 6.79 -0.95	82.31 8.08 0.45	71.23 7.31 0.13	52.55 3.82 -15.32	57.02 2.44 -31.85	40.02 3.18 -5.95
GLENWOOD___5 23614	134.87 0.15 -132.78	129.18 0.75 -118.33	71.36 3.59 -20.18	109.55 7.39 0.00	65.10 4.24 0.00	44.52 3.40 0.00	69.26 5.40 0.37	55.07 4.43 0.19	46.62 4.34 0.07	68.98 6.60 0.00	67.83 6.47 -2.54	173.37 15.91 0.00	98.10 9.40 0.00	79.26 6.58 -11.82	79.99 3.22 -47.28	91.36 4.28 -49.24	71.21 4.81 -23.75	48.39 4.59 0.05	70.59 6.79 -0.95	82.31 8.08 0.45	71.23 7.31 0.13	52.55 3.82 -15.32	57.02 2.44 -31.85	40.02 3.18 -5.95
GLOBAL GREEN_PORT_GT1 23814	134.98 0.25 -132.78	129.71 1.29 -118.33	73.99 12.94 -20.18	115.10 7.76 0.00	68.62 7.76 0.00	47.43 6.31 0.00	74.49 10.63 0.37	59.22 8.58 0.19	49.91 7.63 0.07	73.62 11.24 0.00	72.21 10.84 -2.54	183.85 26.39 0.00	104.04 15.35 0.00	83.38 10.69 -11.82	82.09 5.33 -47.28	94.09 7.00 -49.24	74.32 7.66 -23.75	51.45 7.66 0.05	75.54 11.74 -0.95	88.28 14.05 0.45	76.33 12.41 0.13	55.15 6.43 -15.32	58.65 4.07 -31.85	42.11 5.26 -5.95
GLOBE___DSASP 323697	30.04 -0.11 -28.20	34.62 -0.82 -25.34	48.12 -3.80 -4.32	93.85 -8.32 0.00	55.46 -5.40 0.00	36.64 -4.48 0.00	32.01 -7.74 24.48	31.81 -6.58 12.43	31.67 -5.45 5.23	33.63 -8.18 20.57	34.24 -7.58 17.00	30.32 -19.46 107.68	30.84 -11.33 46.53	30.10 -8.21 22.56	28.50 -4.10 -3.11	24.17 -5.24 8.43	33.94 -6.06 2.64	33.65 -5.98 4.22	32.17 -8.25 22.42	35.76 -9.61 29.30	31.60 -8.06 24.39	28.86 -4.10 0.44	27.10 -2.52 -6.90	29.50 -2.68 -1.29
GOETHSLN___LBMP 323567	104.09 0.12 -102.02	121.29 0.61 -110.58	54.06 2.96 -3.50	99.82 6.03 8.38	58.85 3.36 5.37	43.79 2.68 0.01	51.96 4.10 16.37	37.04 3.63 17.41	43.62 3.72 2.45	57.35 5.71 10.74	65.84 5.45 -1.56	148.54 13.85 22.78	94.10 8.11 2.71	69.56 5.63 -3.07	56.76 2.77 -24.50	74.47 3.74 -32.89	70.64 4.25 -23.74	47.08 4.12 0.89	61.28 5.87 7.43	79.60 6.87 1.94	66.05 6.23 4.23	52.00 3.28 -15.32	56.69 2.12 -31.84	39.60 2.76 -5.95
GOODYEAR_LAKE_HYD 323669	44.62 0.09 -42.58	48.85 0.48 -38.28	56.49 2.37 -6.53	107.52 5.35 0.00	63.90 3.04 0.00	43.25 2.13 0.00	66.83 3.55 0.95	53.32 2.98 0.48	45.07 2.92 0.20	66.39 4.70 0.68	63.40 4.33 -0.25	165.17 11.29 3.58	93.31 6.17 1.55	68.03 4.12 -3.05	46.55 1.78 -15.28	55.76 2.41 -15.51	52.81 2.64 -7.53	46.33 2.65 0.16	66.32 3.94 0.47	78.36 4.84 1.15	68.00 4.29 0.34	40.53 2.13 -5.00	34.45 1.33 -10.39	34.53 1.70 -1.94
GOUDEY___7 23579	49.33 0.03 -47.36	52.81 0.12 -42.60	55.50 0.65 -7.27	103.90 1.74 0.00	61.63 0.77 0.00	41.68 0.56 0.00	62.36 0.78 2.65	50.16 0.68 1.34	42.50 0.72 0.57	61.81 1.64 2.21	59.39 1.53 0.96	150.27 4.36 11.54	86.14 2.43 4.99	63.94 1.48 -1.60	46.50 0.62 -16.39	54.59 0.95 -15.79	51.45 1.03 -7.77	44.17 0.78 0.46	61.98 1.15 2.01	72.92 1.45 3.20	65.94 1.44 -0.44	40.06 0.76 -5.90	34.72 0.43 -11.56	33.64 0.59 -2.16
GOUDEY___8 23580	49.33 0.03 -47.36	52.81 0.11 -42.60	55.46 0.60 -7.27	103.80 1.64 0.00	61.57 0.71 0.00	41.64 0.52 0.00	62.30 0.72 2.65	50.11 0.63 1.34	42.46 0.68 0.57	61.75 1.58 2.21	59.33 1.47 0.96	150.07 4.16 11.54	86.05 2.34 4.99	63.88 1.41 -1.60	46.47 0.59 -16.39	54.54 0.91 -15.79	51.40 0.99 -7.77	44.11 0.72 0.46	61.91 1.07 2.01	72.83 1.35 3.20	65.88 1.38 -0.44	40.03 0.73 -5.90	34.70 0.40 -11.56	33.62 0.57 -2.16
GOWANUS_GT1_1 24077	114.71 0.13 -112.64	127.92 0.61 -117.20	65.65 2.97 -15.09	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.91 4.05 16.36	37.02 3.61 17.41	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	151.63 13.78 19.61	94.03 8.22 2.89	69.05 5.70 -2.48	55.64 2.82 -23.33	73.76 3.82 -32.09	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.45 6.71 1.93	68.92 6.28 1.42	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT1_2 24078	114.71 0.13 -112.64	127.92 0.61 -117.20	65.65 2.97 -15.09	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.91 4.05 16.36	37.02 3.61 17.41	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	151.63 13.78 19.61	94.03 8.22 2.89	69.05 5.70 -2.48	55.64 2.82 -23.33	73.76 3.82 -32.09	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.45 6.71 1.93	68.92 6.28 1.42	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT1_3 24079	114.71 0.13 -112.64	127.92 0.61 -117.20	65.65 2.97 -15.09	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.91 4.05 16.36	37.02 3.61 17.41	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	151.63 13.78 19.61	94.03 8.22 2.89	69.05 5.70 -2.48	55.64 2.82 -23.33	73.76 3.82 -32.09	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.45 6.71 1.93	68.92 6.28 1.42	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT1_4 24080	114.71 0.13 -112.64	127.92 0.61 -117.20	65.65 2.97 -15.09	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.91 4.05 16.36	37.02 3.61 17.41	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	151.63 13.78 19.61	94.03 8.22 2.89	69.05 5.70 -2.48	55.64 2.82 -23.33	73.76 3.82 -32.09	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.45 6.71 1.93	68.92 6.28 1.42	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT1_5 24084	114.71 0.13 -112.64	127.92 0.61 -117.20	65.65 2.97 -15.09	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.91 4.05 16.36	37.02 3.61 17.41	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	151.63 13.78 19.61	94.03 8.22 2.89	69.05 5.70 -2.48	55.64 2.82 -23.33	73.76 3.82 -32.09	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.45 6.71 1.93	68.92 6.28 1.42	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT1_6 24111	114.71 0.13 -112.64	127.92 0.61 -117.20	65.65 2.97 -15.09	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.91 4.05 16.36	37.02 3.61 17.41	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	151.63 13.78 19.61	94.03 8.22 2.89	69.05 5.70 -2.48	55.64 2.82 -23.33	73.76 3.82 -32.09	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.45 6.71 1.93	68.92 6.28 1.42	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT1_7 24112	114.71 0.13 -112.64	127.92 0.61 -117.20	65.65 2.97 -15.09	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.91 4.05 16.36	37.02 3.61 17.41	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	151.63 13.78 19.61	94.03 8.22 2.89	69.05 5.70 -2.48	55.64 2.82 -23.33	73.76 3.82 -32.09	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.45 6.71 1.93	68.92 6.28 1.42	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT1_8 24113	114.71 0.13 -112.64	127.92 0.61 -117.20	65.65 2.97 -15.09	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.91 4.05 16.36	37.02 3.61 17.41	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	151.63 13.78 19.61	94.03 8.22 2.89	69.05 5.70 -2.48	55.64 2.82 -23.33	73.76 3.82 -32.09	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.45 6.71 1.93	68.92 6.28 1.42	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95

GOWANUS_GT4_2 24131	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT4_3 24132	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT4_4 24133	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT4_5 24134	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT4_6 24135	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT4_7 24136	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GOWANUS_GT4_8 24137	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
GREENIDGE___3 23582	32.88 0.03 -30.91	37.97 0.09 -27.78	52.81 0.48 -4.74	103.40 1.24 0.00	61.32 0.46 0.00	41.56 0.44 0.00	65.23 1.00 0.00	51.66 0.84 0.00	42.95 0.62 0.02	62.04 0.75 1.09	59.11 0.68 0.39	153.75 2.01 5.72	87.21 0.99 2.47	62.25 0.20 -1.18	39.06 -0.12 -9.69	47.31 0.01 -9.46	47.15 -0.13 -4.64	43.93 0.13 0.05	64.05 0.89 -0.31	75.91 1.23 0.00	71.29 1.13 -6.11	38.96 0.46 -5.09	30.43 0.15 -7.54	32.45 0.14 -1.41
GREENIDGE___4 23583	32.88 0.03 -30.91	37.97 0.09 -27.78	52.81 0.48 -4.74	103.40 1.24 0.00	61.32 0.46 0.00	41.56 0.44 0.00	65.23 1.00 0.00	51.66 0.84 0.00	42.95 0.62 0.02	62.04 0.75 1.09	59.11 0.68 0.39	153.75 2.01 5.72	87.21 0.99 2.47	62.25 0.20 -1.18	39.06 -0.12 -9.69	47.31 0.01 -9.46	47.15 -0.13 -4.64	43.93 0.13 0.05	64.05 0.89 -0.31	75.91 1.23 0.00	71.29 1.13 -6.11	38.96 0.46 -5.09	30.43 0.15 -7.54	32.45 0.14 -1.41
GROVEVILLE___HYD 323602	136.27 0.16 -134.17	131.43 0.81 -120.52	72.01 3.86 -20.56	110.34 8.17 0.00	65.52 4.66 0.00	44.55 3.43 0.00	69.20 5.32 0.36	55.18 4.54 0.18	46.60 4.32 0.07	68.92 6.55 0.00	67.62 6.19 -2.61	173.53 16.07 0.00	97.94 9.24 0.00	79.40 6.39 -12.14	81.14 3.11 -48.55	92.56 4.16 -50.56	71.76 4.73 -24.39	48.55 4.75 0.05	70.78 6.94 -1.00	82.39 8.15 0.43	71.13 7.21 0.13	52.86 3.72 -15.73	57.83 2.39 -32.71	40.10 3.10 -6.11
HAMPSHIRE___PAPER_HYD 323593	7.33 -0.01 -5.41	14.85 -0.07 -4.82	48.09 -0.32 -0.82	101.59 -0.58 0.00	60.79 -0.07 0.00	41.16 0.04 0.00	64.97 0.74 0.00	51.39 0.56 0.00	42.16 -0.19 0.00	62.18 -0.20 0.00	59.11 0.19 -0.10	158.46 1.00 0.00	89.05 0.35 0.00	61.55 0.21 -0.47	31.47 0.09 -1.89	39.81 0.00 -1.97	43.47 -0.13 -0.95	43.61 -0.23 0.00	62.79 -0.11 -0.05	75.14 0.46 0.00	64.17 0.11 0.00	34.05 0.02 -0.63	24.02 -0.01 -1.30	30.91 -0.23 -0.24
HARDSCRABBLE_WT_PWR 323673	6.82 0.13 -4.75	14.91 0.61 -4.20	51.27 2.96 -0.72	108.87 6.71 0.00	64.79 3.94 0.00	43.81 2.69 0.00	68.29 4.06 0.00	54.14 3.32 0.00	46.29 3.94 0.00	68.67 6.30 0.00	64.74 5.82 -0.09	172.37 14.91 0.00	96.05 7.35 0.00	66.19 4.91 -0.42	32.85 1.70 -1.67	41.54 1.96 -1.73	45.47 1.99 -0.83	45.89 2.05 0.00	66.15 3.25 -0.05	78.83 4.16 0.00	67.91 3.86 0.00	36.05 2.09 -0.55	25.29 1.42 -1.14	32.89 1.78 -0.21
HARZA MOOSE___RIVER 24016	9.55 0.03 -7.57	17.06 0.20 -6.75	49.73 0.98 -1.15	104.38 2.22 0.00	62.20 1.34 0.00	42.12 1.00 0.00	66.21 1.98 0.00	52.47 1.65 0.00	43.71 1.36 0.00	64.45 2.07 0.00	60.94 1.98 -0.14	162.84 5.38 0.00	91.52 2.82 0.00	63.34 1.84 -0.64	32.87 0.84 -2.54	41.60 1.11 -2.65	45.05 1.12 -1.28	45.06 1.21 0.00	65.00 2.08 -0.07	77.40 2.73 0.00	66.30 2.25 0.00	35.30 1.06 -0.84	25.16 0.68 -1.75	32.01 0.79 -0.33
HEMPSTEAD___ 23647	134.87 0.14 -132.78	129.16 0.73 -118.33	71.27 3.49 -20.18	109.27 7.11 0.00	64.96 4.10 0.00	44.55 3.43 0.00	69.35 5.49 0.37	55.19 4.55 0.19	46.70 4.43 0.07	69.08 6.70 0.00	67.95 6.59 -2.54	173.32 15.86 0.00	98.16 9.47 0.00	79.33 6.64 -11.82	80.05 3.28 -47.28	91.42 4.34 -49.24	71.22 4.82 -23.75	48.31 4.52 0.05	70.51 6.71 -0.95	82.28 8.05 0.45	71.31 7.39 0.13	52.59 3.86 -15.32	57.05 2.47 -31.85	40.06 3.22 -5.95
HICKLING___1 23621	40.15 0.03 -38.17	44.50 0.08 -34.32	54.02 0.57 -5.85	103.95 1.79 0.00	61.54 0.69 0.00	41.66 0.54 0.00	62.73 0.84 2.34	50.29 0.66 1.19	42.19 0.38 0.54	58.89 0.05 3.54	56.54 0.09 2.36	139.57 0.63 18.52	80.93 0.23 8.00	59.06 -0.53 1.27	39.92 -0.53 -10.96	46.84 -0.38 -9.37	46.89 -0.53 -4.77	43.22 -0.15 0.47	61.59 0.56 1.81	72.60 0.75 2.83	71.04 0.88 -6.11	39.96 0.41 -6.15	32.18 0.13 -9.32	32.85 0.22 -1.74
HICKLING___2 23622	40.15 0.03 -38.17	44.50 0.08 -34.32	54.02 0.57 -5.85	103.95 1.79 0.00	61.54 0.69 0.00	41.66 0.54 0.00	62.73 0.84 2.34	50.29 0.66 1.19	42.19 0.38 0.54	58.89 0.05 3.54	56.54 0.09 2.36	139.57 0.63 18.52	80.93 0.23 8.00	59.06 -0.53 1.27	39.92 -0.53 -10.96	46.84 -0.38 -9.37	46.89 -0.53 -4.77	43.22 -0.15 0.47	61.59 0.56 1.81	72.60 0.75 2.83	71.04 0.88 -6.11	39.96 0.41 -6.15	32.18 0.13 -9.32	32.85 0.22 -1.74
HIGH FALLS___HY 23754	131.24 0.13 -129.16	126.96 0.67 -116.20	70.59 3.17 -19.82	108.92 6.76 0.00	64.67 3.81 0.00	43.97 2.85 0.00	68.44 4.58 0.37	54.65 4.02 0.19	46.11 3.83 0.07	67.84 5.46 0.00	66.49 5.16 -2.52	170.74 13.28 0.00	96.33 7.63 0.00	77.83 5.27 -11.70	78.84 2.56 -46.79	90.01 3.44 -48.72	70.08 3.93 -23.50	47.81 4.01 0.05	69.70 5.92 -0.94	81.17 6.94 0.45	70.13 6.21 0.13	51.96 3.39 -15.16	56.37 2.12 -31.52	39.45 2.67 -5.88

HILLBURN___GT 23639	125.12 0.13 -123.05	124.04 0.68 -113.26	70.15 3.24 -19.32	108.95 6.79 0.00	64.67 3.81 0.00	43.97 2.85 0.00	68.26 4.41 0.38	54.45 3.82 0.19	46.03 3.76 0.08	68.14 5.77 0.00	66.73 5.48 -2.44	171.63 14.17 0.00	96.87 8.17 0.00	77.89 5.70 -11.33	77.56 2.78 -45.29	88.77 3.75 -47.18	69.66 4.26 -22.75	47.98 4.19 0.05	69.77 6.04 -0.89	81.34 7.13 0.46	70.30 6.39 0.14	51.41 3.33 -14.68	55.39 2.15 -30.51	39.36 2.78 -5.70
HISHELDN_WT_PWR 323625	32.50 -0.05 -30.60	37.11 -0.50 -27.50	50.03 -2.25 -4.69	97.42 -4.74 0.00	57.60 -3.27 0.00	38.54 -2.58 0.00	65.63 -4.51 -5.91	49.87 -3.96 -3.00	40.16 -3.42 -1.23	60.84 -4.96 -3.42	57.62 -4.63 -3.43	163.35 -12.01 -17.90	89.50 -6.93 -7.73	61.92 -5.49 -6.54	37.19 -2.96 -10.65	47.24 -3.69 -13.09	44.35 -4.37 -6.07	40.53 -4.29 -0.97	63.01 -5.72 -5.88	75.43 -6.43 -7.19	29.54 -5.51 29.01	26.63 -2.90 3.87	28.27 -1.95 -7.48	30.02 -2.28 -1.40
HOLTSVILLE_IC_1 23690	134.89 0.16 -132.78	129.24 0.81 -118.33	71.70 3.92 -20.18	110.06 7.90 0.00	65.56 4.70 0.00	45.19 4.07 0.00	70.66 6.80 0.37	56.09 5.46 0.19	47.37 5.10 0.07	70.01 7.64 0.00	68.90 7.54 -2.54	175.27 17.81 0.00	99.28 10.58 0.00	80.11 7.42 -11.82	80.50 3.73 -47.28	91.99 4.90 -49.24	71.84 5.44 -23.75	48.73 4.93 0.05	71.34 7.54 -0.95	83.38 9.15 0.45	72.29 8.37 0.13	53.19 4.47 -15.32	57.45 2.87 -31.85	40.62 3.78 -5.95
HOLTSVILLE_IC_10 23699	134.90 0.17 -132.78	129.31 0.87 -118.33	72.01 4.23 -20.18	110.70 8.53 0.00	65.94 5.08 0.00	45.48 4.37 0.00	71.17 7.30 0.37	56.50 5.87 0.19	47.72 5.44 0.07	70.57 8.19 0.00	69.44 8.08 -2.54	176.71 19.25 0.00	100.12 11.43 0.00	80.70 8.01 -11.82	80.79 4.03 -47.28	92.35 5.27 -49.24	72.24 5.85 -23.75	49.15 5.35 0.05	72.01 8.21 -0.95	84.14 9.92 0.45	72.93 9.00 0.13	53.53 4.80 -15.32	57.66 3.08 -31.85	40.87 4.03 -5.95
HOLTSVILLE_IC_2 23691	134.89 0.16 -132.78	129.24 0.81 -118.33	71.70 3.92 -20.18	110.06 7.90 0.00	65.56 4.70 0.00	45.19 4.07 0.00	70.66 6.80 0.37	56.09 5.46 0.19	47.37 5.10 0.07	70.01 7.64 0.00	68.90 7.54 -2.54	175.27 17.81 0.00	99.28 10.58 0.00	80.11 7.42 -11.82	80.50 3.73 -47.28	91.99 4.90 -49.24	71.84 5.44 -23.75	48.73 4.93 0.05	71.34 7.54 -0.95	83.38 9.15 0.45	72.29 8.37 0.13	53.19 4.47 -15.32	57.45 2.87 -31.85	40.62 3.78 -5.95
HOLTSVILLE_IC_3 23692	134.89 0.16 -132.78	129.24 0.81 -118.33	71.70 3.92 -20.18	110.06 7.90 0.00	65.56 4.70 0.00	45.19 4.07 0.00	70.66 6.80 0.37	56.09 5.46 0.19	47.37 5.10 0.07	70.01 7.64 0.00	68.90 7.54 -2.54	175.27 17.81 0.00	99.28 10.58 0.00	80.11 7.42 -11.82	80.50 3.73 -47.28	91.99 4.90 -49.24	71.84 5.44 -23.75	48.73 4.93 0.05	71.34 7.54 -0.95	83.38 9.15 0.45	72.29 8.37 0.13	53.19 4.47 -15.32	57.45 2.87 -31.85	40.62 3.78 -5.95
HOLTSVILLE_IC_4 23693	134.89 0.16 -132.78	129.24 0.81 -118.33	71.70 3.92 -20.18	110.06 7.90 0.00	65.56 4.70 0.00	45.19 4.07 0.00	70.66 6.80 0.37	56.09 5.46 0.19	47.37 5.10 0.07	70.01 7.64 0.00	68.90 7.54 -2.54	175.27 17.81 0.00	99.28 10.58 0.00	80.11 7.42 -11.82	80.50 3.73 -47.28	91.99 4.90 -49.24	71.84 5.44 -23.75	48.73 4.93 0.05	71.34 7.54 -0.95	83.38 9.15 0.45	72.29 8.37 0.13	53.19 4.47 -15.32	57.45 2.87 -31.85	40.62 3.78 -5.95
HOLTSVILLE_IC_5 23694	134.89 0.16 -132.78	129.24 0.81 -118.33	71.70 3.92 -20.18	110.06 7.90 0.00	65.56 4.70 0.00	45.19 4.07 0.00	70.66 6.80 0.37	56.09 5.46 0.19	47.37 5.10 0.07	70.01 7.64 0.00	68.90 7.54 -2.54	175.27 17.81 0.00	99.28 10.58 0.00	80.11 7.42 -11.82	80.50 3.73 -47.28	91.99 4.90 -49.24	71.84 5.44 -23.75	48.73 4.93 0.05	71.34 7.54 -0.95	83.38 9.15 0.45	72.29 8.37 0.13	53.19 4.47 -15.32	57.45 2.87 -31.85	40.62 3.78 -5.95
HOLTSVILLE_IC_6 23695	134.90 0.17 -132.78	129.31 0.87 -118.33	72.01 4.23 -20.18	110.70 8.53 0.00	65.94 5.08 0.00	45.48 4.37 0.00	71.17 7.30 0.37	56.50 5.87 0.19	47.72 5.44 0.07	70.57 8.19 0.00	69.44 8.08 -2.54	176.71 19.25 0.00	100.12 11.43 0.00	80.70 8.01 -11.82	80.79 4.03 -47.28	92.35 5.27 -49.24	72.24 5.85 -23.75	49.15 5.35 0.05	72.01 8.21 -0.95	84.14 9.92 0.45	72.93 9.00 0.13	53.53 4.80 -15.32	57.66 3.08 -31.85	40.87 4.03 -5.95
HOLTSVILLE_IC_7 23696	134.90 0.17 -132.78	129.31 0.87 -118.33	72.01 4.23 -20.18	110.70 8.53 0.00	65.94 5.08 0.00	45.48 4.37 0.00	71.17 7.30 0.37	56.50 5.87 0.19	47.72 5.44 0.07	70.57 8.19 0.00	69.44 8.08 -2.54	176.71 19.25 0.00	100.12 11.43 0.00	80.70 8.01 -11.82	80.79 4.03 -47.28	92.35 5.27 -49.24	72.24 5.85 -23.75	49.15 5.35 0.05	72.01 8.21 -0.95	84.14 9.92 0.45	72.93 9.00 0.13	53.53 4.80 -15.32	57.66 3.08 -31.85	40.87 4.03 -5.95
HOLTSVILLE_IC_8 23697	134.90 0.17 -132.78	129.31 0.87 -118.33	72.01 4.23 -20.18	110.70 8.53 0.00	65.94 5.08 0.00	45.48 4.37 0.00	71.17 7.30 0.37	56.50 5.87 0.19	47.72 5.44 0.07	70.57 8.19 0.00	69.44 8.08 -2.54	176.71 19.25 0.00	100.12 11.43 0.00	80.70 8.01 -11.82	80.79 4.03 -47.28	92.35 5.27 -49.24	72.24 5.85 -23.75	49.15 5.35 0.05	72.01 8.21 -0.95	84.14 9.92 0.45	72.93 9.00 0.13	53.53 4.80 -15.32	57.66 3.08 -31.85	40.87 4.03 -5.95
HOLTSVILLE_IC_9 23698	134.90 0.17 -132.78	129.31 0.87 -118.33	72.01 4.23 -20.18	110.70 8.53 0.00	65.94 5.08 0.00	45.48 4.37 0.00	71.17 7.30 0.37	56.50 5.87 0.19	47.72 5.44 0.07	70.57 8.19 0.00	69.44 8.08 -2.54	176.71 19.25 0.00	100.12 11.43 0.00	80.70 8.01 -11.82	80.79 4.03 -47.28	92.35 5.27 -49.24	72.24 5.85 -23.75	49.15 5.35 0.05	72.01 8.21 -0.95	84.14 9.92 0.45	72.93 9.00 0.13	53.53 4.80 -15.32	57.66 3.08 -31.85	40.87 4.03 -5.95
HOWARD_WT_PWR 323690	35.90 0.09 -33.87	40.83 0.29 -30.44	54.42 1.64 -5.19	105.81 3.65 0.00	62.74 1.88 0.00	42.78 1.66 0.00	69.53 3.06 -2.24	54.03 2.07 -1.14	43.85 1.06 -0.45	65.05 2.20 -0.47	61.62 1.82 -0.98	164.30 4.37 -2.47	91.06 1.30 -1.07	63.44 -0.70 -3.27	39.68 -0.75 -10.95	48.73 -0.78 -11.67	46.64 -1.61 -5.59	42.64 -1.54 -0.33	64.31 -0.98 -2.44	77.07 -0.32 -2.71	62.90 -0.41 0.75	36.78 -0.23 -3.61	30.45 -0.55 -8.27	31.51 -0.93 -1.54
HQ_GEN_CEDARS 23644	1.88 -0.07 0.00	9.69 -0.41 0.00	45.67 -1.92 0.00	98.07 -4.09 0.00	58.91 -1.95 0.00	39.86 -1.26 0.00	63.15 -1.08 0.00	50.19 -0.64 0.00	40.46 -1.89 0.00	59.49 -2.88 0.00	56.30 -2.53 0.00	151.26 -6.20 0.00	85.09 -3.61 0.00	58.43 -2.43 0.00	28.34 -1.15 0.00	36.15 -1.69 0.00	40.76 -1.89 0.00	41.86 -1.99 0.00	59.97 -2.87 0.00	71.49 -3.18 0.00	60.95 -3.10 0.00	31.78 -1.63 0.00	21.68 -1.05 0.00	29.33 -1.57 0.00
HQ_GEN_CEDARS_PROXY 323590	1.88 -0.07 0.00	9.69 -0.41 0.00	45.67 -1.92 0.00	98.07 -4.09 0.00	58.91 -1.95 0.00	39.86 -1.26 0.00	63.15 -1.08 0.00	50.19 -0.64 0.00	40.46 -1.89 0.00	59.49 -2.88 0.00	68.64 -2.53 -12.34	151.26 -6.20 0.00	92.53 -3.61 -7.45	58.43 -2.43 0.00	28.34 -1.15 0.00	36.15 -1.69 0.00	40.76 -1.89 0.00	41.86 -1.99 0.00	59.97 -2.87 0.00	72.20 -3.18 -0.71	60.95 -3.10 0.00	31.78 -1.63 0.00	21.68 -1.05 0.00	29.33 -1.57 0.00
HQ_GEN_IMPORT 323601	1.91 -0.03 0.00	9.90 -0.20 0.00	46.64 -0.95 0.00	100.13 -2.03 0.00	60.56 -1.07 -0.76	38.51 -0.71 1.90	76.93 -0.95 -13.65	53.42 -0.80 -3.40	39.58 -0.96 1.81	64.73 -1.56 -3.91	63.71 -1.45 -6.34	160.46 -3.77 -6.77	86.54 -2.15 0.00	61.68 -1.46 -2.29	24.26 -0.69 4.53	40.73 -0.97 -3.86	41.61 -1.04 0.00	43.06 -0.97 -0.19	61.33 -1.52 0.00	72.80 -1.88 0.00	62.85 -1.75 -0.54	36.89 -0.91 -4.40	22.14 -0.59 0.00	30.10 -0.79 0.00
HQ_GEN_WHEEL 23651	1.91 -0.03 0.00	9.90 -0.20 0.00	46.64 -0.95 0.00	100.13 -2.03 0.00	60.56 -1.07 -0.76	38.51 -0.71 1.90	76.93 -0.95 -13.65	53.42 -0.80 -3.40	39.58 -0.96 1.81	64.73 -1.56 -3.91	63.71 -1.45 -6.34	160.46 -3.77 -6.77	86.54 -2.15 0.00	61.68 -1.46 -2.29	24.26 -0.69 4.53	40.73 -0.97 -3.86	41.61 -1.04 0.00	43.06 -0.97 -0.19	61.33 -1.52 0.00	72.80 -1.88 0.00	62.85 -1.75 -0.54	36.89 -0.91 -4.40	22.14 -0.59 0.00	30.10 -0.79 0.00

HUDSON AVE_GT_3 23810	134.85 0.14 -132.76	129.10 0.69 -118.31	71.11 3.34 -20.18	109.09 6.93 0.00	64.75 3.89 0.00	44.13 3.01 0.00	68.49 4.63 0.37	54.70 4.07 0.19	46.34 4.06 0.07	68.62 6.24 0.00	67.30 5.94 -2.54	172.65 15.19 0.00	97.54 8.84 0.00	78.81 6.13 -11.82	79.76 3.00 -47.27	91.10 4.03 -49.23	70.98 4.59 -23.75	48.27 4.47 0.05	70.18 6.38 -0.95	81.70 7.47 0.45	70.68 6.76 0.13	52.28 3.56 -15.32	56.89 2.32 -31.84	39.84 3.00 -5.95
HUDSON AVE_GT_4 23540	134.85 0.14 -132.76	129.10 0.69 -118.31	71.11 3.34 -20.18	109.09 6.93 0.00	64.75 3.89 0.00	44.13 3.01 0.00	68.49 4.63 0.37	54.70 4.07 0.19	46.34 4.06 0.07	68.62 6.24 0.00	67.30 5.94 -2.54	172.65 15.19 0.00	97.54 8.84 0.00	78.81 6.13 -11.82	79.76 3.00 -47.27	91.10 4.03 -49.23	70.98 4.59 -23.75	48.27 4.47 0.05	70.18 6.38 -0.95	81.70 7.47 0.45	70.68 6.76 0.13	52.28 3.56 -15.32	56.89 2.32 -31.84	39.84 3.00 -5.95
HUDSON AVE_GT_5 23657	134.85 0.14 -132.76	129.10 0.69 -118.31	71.11 3.34 -20.18	109.09 6.93 0.00	64.75 3.89 0.00	44.13 3.01 0.00	68.49 4.63 0.37	54.70 4.07 0.19	46.34 4.06 0.07	68.62 6.24 0.00	67.30 5.94 -2.54	172.65 15.19 0.00	97.54 8.84 0.00	78.81 6.13 -11.82	79.76 3.00 -47.27	91.10 4.03 -49.23	70.98 4.59 -23.75	48.27 4.47 0.05	70.18 6.38 -0.95	81.70 7.47 0.45	70.68 6.76 0.13	52.28 3.56 -15.32	56.89 2.32 -31.84	39.84 3.00 -5.95
HUDSON_AVE_10 24168	134.84 0.13 -132.76	129.05 0.64 -118.31	70.86 0.64 -20.18	108.57 6.40 0.00	64.42 3.56 0.00	43.90 2.78 0.00	68.16 4.30 0.37	54.47 3.84 0.19	46.14 3.87 0.07	68.34 5.96 0.00	66.95 5.59 -2.54	171.56 14.10 0.00	97.02 8.33 0.00	78.47 5.78 -11.82	79.59 2.84 -47.27	90.89 3.82 -49.23	70.73 4.34 -23.75	48.00 4.21 0.05	69.82 6.03 -0.95	81.30 7.07 0.45	70.33 6.41 0.13	52.10 3.38 -15.32	56.77 2.20 -31.84	39.68 2.84 -5.95
HUNTER MOUNT___DRP 323613	145.58 0.18 -143.45	139.87 0.97 -128.80	74.14 4.57 -21.97	111.97 9.81 0.00	66.52 5.66 0.00	45.06 3.94 0.00	69.86 5.96 0.33	55.54 4.89 0.17	46.82 4.54 0.06	69.21 6.83 0.00	68.01 6.39 -2.79	174.06 16.60 0.00	98.11 9.42 0.00	80.31 6.47 -12.97	84.48 3.11 -51.88	95.97 4.11 -54.02	73.37 4.67 -26.06	48.62 4.82 0.05	71.17 7.21 -1.11	82.78 8.51 0.40	71.32 7.38 0.12	53.96 3.74 -16.82	60.12 2.43 -34.95	40.68 3.26 -6.53
HUNTINGTON_RES_REC 323705	134.88 0.15 -132.78	129.19 0.76 -118.33	71.53 3.75 -20.18	109.60 7.43 0.00	65.30 4.44 0.00	45.06 3.94 0.00	70.43 6.57 0.37	55.95 5.32 0.19	47.30 5.03 0.07	69.94 7.56 0.00	68.86 7.49 -2.54	175.13 17.67 0.00	99.21 10.52 0.00	80.04 7.35 -11.82	80.46 3.69 -47.28	91.90 4.82 -49.24	71.75 5.36 -23.75	48.71 4.91 0.05	71.39 7.59 -0.95	83.48 9.25 0.45	72.32 8.40 0.13	53.19 4.46 -15.32	57.46 2.88 -31.85	40.56 3.71 -5.95
HUNTLEY___63 23557	30.10 -0.06 -28.22	34.88 -0.57 -25.36	49.26 -2.66 -4.33	96.33 -5.83 0.00	56.95 -3.91 0.00	37.86 -3.26 0.00	34.03 -5.60 24.60	33.60 -4.74 12.49	33.15 -3.94 5.25	35.88 -5.83 20.66	36.37 -5.36 17.08	35.66 -13.63 108.17	33.97 -7.99 46.74	32.22 -5.98 22.67	29.51 -3.07 -3.09	25.49 -3.87 8.49	35.46 -4.52 2.67	35.17 -4.44 4.24	34.26 -6.07 22.51	38.37 -6.89 29.41	34.25 -5.77 24.03	30.07 -2.99 0.34	27.76 -1.88 -6.90	30.23 -1.95 -1.29
HUNTLEY___64 23558	30.10 -0.06 -28.22	34.88 -0.57 -25.36	49.26 -2.66 -4.33	96.33 -5.83 0.00	56.95 -3.91 0.00	37.86 -3.26 0.00	34.03 -5.60 24.60	33.60 -4.74 12.49	33.15 -3.94 5.25	35.88 -5.83 20.66	36.37 -5.36 17.08	35.66 -13.63 108.17	33.97 -7.99 46.74	32.22 -5.98 22.67	29.51 -3.07 -3.09	25.49 -3.87 8.49	35.46 -4.52 2.67	35.17 -4.44 4.24	34.26 -6.07 22.51	38.37 -6.89 29.41	34.25 -5.77 24.03	30.07 -2.99 0.34	27.76 -1.88 -6.90	30.23 -1.95 -1.29
HUNTLEY___65 23559	30.10 -0.06 -28.22	34.88 -0.57 -25.36	49.26 -2.66 -4.33	96.33 -5.83 0.00	56.95 -3.91 0.00	37.86 -3.26 0.00	34.03 -5.60 24.60	33.60 -4.74 12.49	33.15 -3.94 5.25	35.88 -5.83 20.66	36.37 -5.36 17.08	35.66 -13.63 108.17	33.97 -7.99 46.74	32.22 -5.98 22.67	29.51 -3.07 -3.09	25.49 -3.87 8.49	35.46 -4.52 2.67	35.17 -4.44 4.24	34.26 -6.07 22.51	38.37 -6.89 29.41	34.25 -5.77 24.03	30.07 -2.99 0.34	27.76 -1.88 -6.90	30.23 -1.95 -1.29
HUNTLEY___66 23560	30.10 -0.06 -28.22	34.88 -0.57 -25.36	49.26 -2.66 -4.33	96.33 -5.83 0.00	56.95 -3.91 0.00	37.86 -3.26 0.00	34.03 -5.60 24.60	33.60 -4.74 12.49	33.15 -3.94 5.25	35.88 -5.83 20.66	36.37 -5.36 17.08	35.66 -13.63 108.17	33.97 -7.99 46.74	32.22 -5.98 22.67	29.51 -3.07 -3.09	25.49 -3.87 8.49	35.46 -4.52 2.67	35.17 -4.44 4.24	34.26 -6.07 22.51	38.37 -6.89 29.41	34.25 -5.77 24.03	30.07 -2.99 0.34	27.76 -1.88 -6.90	30.23 -1.95 -1.29
HUNTLEY___67 23561	30.57 -0.09 -28.72	35.18 -0.72 -25.81	48.63 -3.36 -4.40	94.85 -7.31 0.00	56.04 -4.81 0.00	37.37 -3.75 0.00	33.63 -6.35 24.26	33.23 -5.27 12.32	32.77 -4.40 5.18	35.46 -6.48 20.43	35.94 -6.00 16.88	35.09 -15.41 106.96	33.54 -8.94 46.21	31.86 -6.66 22.35	29.38 -3.40 -3.29	25.41 -4.27 8.16	35.19 -4.94 2.52	34.77 -4.89 4.18	34.00 -6.65 22.20	38.06 -7.60 29.01	32.28 -6.40 25.37	29.45 -3.32 0.63	27.61 -2.15 -7.02	29.82 -2.39 -1.31
HUNTLEY___68 23562	30.57 -0.09 -28.72	35.18 -0.72 -25.81	48.63 -3.36 -4.40	94.85 -7.31 0.00	56.04 -4.81 0.00	37.37 -3.75 0.00	33.63 -6.35 24.26	33.23 -5.27 12.32	32.77 -4.40 5.18	35.46 -6.48 20.43	35.94 -6.00 16.88	35.09 -15.41 106.96	33.54 -8.94 46.21	31.86 -6.66 22.35	29.38 -3.40 -3.29	25.41 -4.27 8.16	35.19 -4.94 2.52	34.77 -4.89 4.18	34.00 -6.65 22.20	38.06 -7.60 29.01	32.28 -6.40 25.37	29.45 -3.32 0.63	27.61 -2.15 -7.02	29.82 -2.39 -1.31
HYLAND___LFGE 323620	30.40 0.08 -28.37	35.91 0.32 -25.49	53.45 1.51 -4.35	105.38 3.22 0.00	62.12 1.26 0.00	40.94 -0.18 0.00	64.41 -2.01 -2.19	50.38 -1.56 -1.11	41.30 -1.49 -0.44	62.10 -0.97 -0.69	59.41 -0.48 -1.07	157.41 -3.65 -3.59	88.22 -2.03 -1.55	62.09 -1.88 -3.11	37.88 -0.91 -9.30	46.68 -1.25 -10.09	45.74 -1.73 -4.82	42.42 -1.76 -0.33	63.36 -1.84 -2.35	76.08 -1.26 -2.67	81.24 2.49 -14.70	41.31 1.24 -6.67	30.29 0.63 -6.93	33.01 0.82 -1.29
INDECK___CORINTH 23802	177.64 0.16 -175.52	168.57 0.91 -157.56	78.80 4.33 -26.88	111.37 9.20 0.00	66.29 5.43 0.00	44.71 3.60 0.00	69.83 5.59 0.00	55.24 4.42 0.00	46.26 3.92 0.00	68.32 5.95 0.00	68.32 6.08 -3.42	173.37 15.91 0.00	97.57 8.88 0.00	82.70 5.95 -15.88	95.87 2.90 -63.49	107.52 3.61 -66.07	78.54 4.03 -31.87	47.93 4.08 0.00	70.88 6.28 -1.75	82.09 7.42 0.00	70.33 6.28 0.00	57.34 3.36 -20.58	67.77 2.26 -42.78	41.85 2.96 -7.99
INDECK___ILION 23567	6.78 0.08 -4.75	14.74 0.44 -4.20	50.40 2.09 -0.72	106.80 4.63 0.00	63.52 2.66 0.00	42.94 1.82 0.00	66.98 2.75 0.00	53.08 2.25 0.00	46.87 4.52 0.00	70.74 8.36 0.00	66.67 7.76 -0.09	177.76 20.30 0.00	99.34 10.64 0.00	68.49 7.21 -0.42	32.92 1.77 -1.67	41.24 1.67 -1.73	45.29 1.81 -0.83	45.69 1.84 0.00	65.78 2.89 -0.05	78.19 3.51 0.00	67.19 3.13 0.00	35.58 1.63 -0.55	24.95 1.07 -1.14	32.48 1.37 -0.21
INDECK___OLEAN 23982	33.53 -0.02 -31.60	38.22 -0.28 -28.40	51.21 -1.22 -4.84	99.50 -2.66 0.00	59.03 -1.83 0.00	40.08 -1.03 0.00	38.91 -1.50 23.83	37.58 -1.15 12.10	35.99 -1.27 5.09	41.00 -1.11 20.27	41.01 -1.13 16.69	48.57 -2.81 106.08	40.82 -2.04 45.83	36.12 -2.80 21.94	32.13 -1.55 -4.19	28.74 -1.95 7.14	37.85 -2.75 2.05	36.76 -2.97 4.12	37.46 -3.60 21.79	42.79 -3.36 28.53	41.25 -2.85 19.96	32.62 -1.75 -0.96	29.00 -1.45 -7.72	30.31 -2.03 -1.44
INDECK___OSWEGO 23783	17.27 -0.04 -15.36	23.71 -0.17 -13.78	49.12 -0.82 -2.35	100.39 -1.78 0.00	59.71 -1.15 0.00	40.38 -0.74 0.00	63.60 -1.02 -0.38	50.23 -0.79 -0.20	41.89 -0.53 -0.08	61.72 -0.66 0.00	58.48 -0.63 -0.29	155.76 -1.70 0.00	87.72 -0.98 0.00	61.51 -0.72 -1.36	34.56 -0.38 -5.45	43.08 -0.43 -5.67	44.80 -0.58 -2.74	43.32 -0.58 -0.05	62.72 -0.64 -0.51	74.44 -0.70 -0.47	63.66 -0.54 -0.14	34.90 -0.30 -1.80	26.25 -0.23 -3.75	31.23 -0.36 -0.70

INDECK____YERKES 23781	30.10 -0.06 -28.22	34.88 -0.57 -25.36	49.26 -2.66 -4.33	96.33 -5.83 0.00	56.95 -3.91 0.00	37.86 -3.26 0.00	34.03 -5.60 24.60	33.60 -4.74 12.49	33.15 -3.94 5.25	35.88 -5.83 20.66	36.37 -5.36 17.08	35.66 -13.63 108.17	33.97 -7.99 46.74	32.22 -5.98 22.67	29.51 -3.07 -3.09	25.49 -3.87 8.49	35.46 -4.52 2.67	35.17 -4.44 4.24	34.26 -6.07 22.51	38.37 -6.89 29.41	34.25 -5.77 24.03	30.07 -2.99 0.34	27.76 -1.88 -6.90	30.23 -1.95 -1.29
INDIAN POINT_GT_1 24139	133.10 0.13 -131.03	128.11 0.65 -117.36	70.70 3.09 -20.02	108.62 6.46 0.00	64.46 3.60 0.00	43.85 2.73 0.00	68.04 4.18 0.37	54.26 3.63 0.19	45.90 3.63 0.07	67.92 5.54 0.00	66.63 5.29 -2.52	171.03 13.57 0.00	96.57 7.87 0.00	78.06 5.48 -11.71	78.99 2.68 -46.83	90.23 3.62 -48.77	70.27 4.10 -23.52	47.81 4.01 0.05	69.55 5.77 -0.94	81.03 6.80 0.45	70.06 6.14 0.13	51.80 3.22 -15.18	56.36 2.08 -31.54	39.47 2.68 -5.89
INDIAN POINT_GT_2 23659	133.10 0.13 -131.03	128.11 0.65 -117.36	70.70 3.09 -20.02	108.62 6.46 0.00	64.46 3.60 0.00	43.85 2.73 0.00	68.04 4.18 0.37	54.26 3.63 0.19	45.90 3.63 0.07	67.92 5.54 0.00	66.63 5.29 -2.52	171.03 13.57 0.00	96.57 7.87 0.00	78.06 5.48 -11.71	78.99 2.68 -46.83	90.23 3.62 -48.77	70.27 4.10 -23.52	47.81 4.01 0.05	69.55 5.77 -0.94	81.03 6.80 0.45	70.06 6.14 0.13	51.80 3.22 -15.18	56.36 2.08 -31.54	39.47 2.68 -5.89
INDIAN POINT_GT_3 24019	133.10 0.13 -131.03	128.11 0.65 -117.36	70.70 3.09 -20.02	108.62 6.46 0.00	64.46 3.60 0.00	43.85 2.73 0.00	68.04 4.18 0.37	54.26 3.63 0.19	45.90 3.63 0.07	67.92 5.54 0.00	66.63 5.29 -2.52	171.03 13.57 0.00	96.57 7.87 0.00	78.06 5.48 -11.71	78.99 2.68 -46.83	90.23 3.62 -48.77	70.27 4.10 -23.52	47.81 4.01 0.05	69.55 5.77 -0.94	81.03 6.80 0.45	70.06 6.14 0.13	51.80 3.22 -15.18	56.36 2.08 -31.54	39.47 2.68 -5.89
INDIAN POINT____2 23530	129.85 0.12 -127.79	126.83 0.61 -116.11	70.34 2.94 -19.81	108.28 6.11 0.00	64.26 3.40 0.00	43.71 2.59 0.00	67.83 3.97 0.38	54.10 3.47 0.19	45.75 3.48 0.07	67.72 5.34 0.00	66.40 5.08 -2.49	170.53 13.07 0.00	96.26 7.57 0.00	77.75 5.28 -11.60	78.47 2.58 -46.40	89.66 3.49 -48.32	69.92 3.97 -23.31	47.66 3.86 0.05	69.33 5.56 -0.92	80.77 6.55 0.45	69.81 5.89 0.13	51.53 3.09 -15.04	55.99 2.00 -31.26	39.31 2.58 -5.83
INDIAN POINT____3 23531	135.52 0.13 -133.44	128.16 0.66 -117.40	70.76 3.14 -20.03	108.72 6.56 0.00	64.52 3.66 0.00	43.88 2.77 0.00	68.09 4.23 0.37	54.30 3.67 0.19	45.92 3.65 0.07	67.97 5.59 0.00	66.66 5.32 -2.52	171.13 13.67 0.00	96.62 7.92 0.00	78.10 5.53 -11.71	79.01 2.70 -46.83	90.26 3.64 -48.77	70.30 4.13 -23.52	47.83 4.03 0.05	69.59 5.80 -0.94	81.06 6.84 0.45	70.07 6.15 0.13	51.81 3.23 -15.18	56.37 2.09 -31.54	39.50 2.72 -5.89
IP CORINTH____1 23988	177.65 0.18 -175.52	168.63 0.97 -157.56	79.06 4.59 -26.88	111.94 9.77 0.00	66.62 5.76 0.00	44.93 3.81 0.00	70.16 5.92 0.00	55.52 4.69 0.00	46.50 4.15 0.00	68.66 6.28 0.00	68.64 6.40 -3.42	174.22 16.76 0.00	98.05 9.35 0.00	83.03 6.29 -15.88	96.03 3.06 -63.49	107.73 3.81 -66.07	78.76 4.24 -31.87	48.16 4.31 0.00	71.23 6.64 -1.75	82.51 7.83 0.00	70.69 6.64 0.00	57.53 3.54 -20.58	67.90 2.38 -42.78	42.02 3.14 -7.99
IP____TICONDEROGA 23804	169.84 0.27 -167.62	161.99 1.49 -150.40	80.09 6.84 -25.66	116.40 14.24 0.00	69.34 8.48 0.00	46.79 5.67 0.00	73.03 8.80 0.00	57.72 6.90 0.00	48.64 6.29 0.00	71.96 9.58 0.00	71.34 9.26 -3.26	181.91 24.45 0.00	102.34 13.65 0.00	85.30 9.28 -15.16	94.57 4.49 -60.60	106.54 5.66 -63.04	79.39 6.34 -30.40	50.10 6.26 0.00	74.11 9.60 -1.66	86.16 11.49 0.00	73.86 9.80 0.00	58.37 5.34 -19.63	67.20 3.66 -40.81	43.39 4.88 -7.62
ISLIP_RES_REC 323679	134.92 0.19 -132.78	129.40 0.97 -118.33	72.45 4.67 -20.18	111.62 9.46 0.00	66.48 5.62 0.00	45.87 4.75 0.00	71.84 7.98 0.37	57.07 6.43 0.19	48.19 5.91 0.07	71.43 9.05 0.00	70.32 8.95 -2.54	178.96 21.51 0.00	101.42 12.73 0.00	81.59 8.90 -11.82	81.23 4.46 -47.28	92.94 5.85 -49.24	72.91 6.51 -23.75	49.85 6.05 0.05	73.07 9.27 -0.95	85.36 11.13 0.45	73.92 10.00 0.13	54.01 5.29 -15.32	57.96 3.37 -31.85	41.21 4.37 -5.95
JARVIS____ 23743	6.72 0.03 -4.75	14.47 0.17 -4.20	49.12 0.81 -0.72	103.95 1.79 0.00	61.80 0.95 0.00	41.74 0.62 0.00	65.12 0.89 0.00	51.56 0.74 0.00	43.17 0.82 0.00	63.76 1.39 0.00	60.19 1.28 -0.09	160.82 3.36 0.00	90.47 1.78 0.00	62.44 1.16 -0.42	31.66 0.51 -1.67	40.31 0.74 -1.73	44.24 0.75 -0.83	44.55 0.70 0.00	64.06 1.16 -0.05	76.23 1.56 0.00	65.49 1.43 0.00	34.67 0.71 -0.55	24.35 0.48 -1.14	31.74 0.63 -0.21
JENNISON____1 23625	51.57 0.12 -49.51	55.26 0.63 -44.53	58.29 3.10 -7.60	109.18 7.02 0.00	64.92 4.06 0.00	44.07 2.95 0.00	67.60 4.99 1.62	54.11 4.11 0.82	45.53 3.52 0.35	66.64 5.60 1.34	63.75 5.10 0.18	164.16 13.70 7.00	93.02 7.35 3.02	68.45 4.73 -2.85	49.11 2.15 -17.47	58.10 2.84 -17.42	54.31 3.17 -8.50	46.82 3.25 0.28	66.73 4.91 1.03	78.53 5.82 1.96	69.60 5.05 -0.50	41.97 2.49 -6.07	36.36 1.55 -12.08	35.13 1.98 -2.26
JENNISON____2 23626	51.57 0.11 -49.51	55.24 0.61 -44.53	58.18 2.99 -7.60	108.94 6.78 0.00	64.77 3.91 0.00	43.95 2.83 0.00	67.41 4.80 1.62	53.95 3.95 0.82	45.40 3.40 0.35	66.46 5.42 1.34	63.59 4.95 0.18	163.72 13.26 7.00	92.79 7.11 3.02	68.28 4.56 -2.85	49.03 2.08 -17.47	58.01 2.75 -17.42	54.21 3.06 -8.50	46.69 3.13 0.28	66.54 4.73 1.03	78.31 5.59 1.96	69.42 4.87 -0.50	41.87 2.40 -6.07	36.30 1.49 -12.08	35.06 1.91 -2.26
KEDC PORT_JEFF_GT2 24210	134.90 0.17 -132.78	129.27 0.84 -118.33	71.87 4.09 -20.18	110.39 8.22 0.00	65.75 4.89 0.00	45.36 4.24 0.00	70.97 7.11 0.37	56.29 5.66 0.19	47.51 5.23 0.07	69.94 7.56 0.00	68.64 7.27 -2.54	174.61 17.15 0.00	99.17 10.47 0.00	80.02 7.33 -11.82	80.47 3.71 -47.28	91.94 4.86 -49.24	71.65 5.25 -23.75	48.50 4.70 0.05	71.01 7.21 -0.95	82.94 8.72 0.45	71.98 8.06 0.13	53.16 4.44 -15.32	57.45 2.87 -31.85	40.68 3.84 -5.95
KEDC PORT_JEFF_GT3 24211	134.90 0.17 -132.78	129.27 0.84 -118.33	71.87 4.09 -20.18	110.39 8.22 0.00	65.75 4.89 0.00	45.36 4.24 0.00	70.97 7.11 0.37	56.29 5.66 0.19	47.51 5.23 0.07	69.94 7.56 0.00	68.64 7.27 -2.54	174.61 17.15 0.00	99.17 10.47 0.00	80.02 7.33 -11.82	80.47 3.71 -47.28	91.94 4.86 -49.24	71.65 5.25 -23.75	48.50 4.70 0.05	71.01 7.21 -0.95	82.94 8.72 0.45	71.98 8.06 0.13	53.16 4.44 -15.32	57.45 2.87 -31.85	40.68 3.84 -5.95
KEDC_GLWD_GT4 24219	134.87 0.15 -132.78	129.18 0.75 -118.33	71.36 3.59 -20.18	109.56 7.39 0.00	65.10 4.24 0.00	44.52 3.40 0.00	69.26 5.39 0.37	55.01 4.37 0.19	46.57 4.29 0.07	68.89 6.52 0.00	67.74 6.38 -2.54	173.18 15.72 0.00	97.99 9.29 0.00	79.18 6.49 -11.82	79.95 3.19 -47.28	91.32 4.24 -49.24	71.16 4.76 -23.75	48.34 4.55 0.05	70.51 6.71 -0.95	82.23 8.00 0.45	71.15 7.23 0.13	52.51 3.78 -15.32	57.00 2.42 -31.85	39.99 3.14 -5.95
KEDC_GLWD_GT5 24220	134.87 0.15 -132.78	129.18 0.75 -118.33	71.36 3.59 -20.18	109.56 7.39 0.00	65.10 4.24 0.00	44.52 3.40 0.00	69.26 5.39 0.37	55.01 4.37 0.19	46.57 4.29 0.07	68.89 6.52 0.00	67.74 6.38 -2.54	173.18 15.72 0.00	97.99 9.29 0.00	79.18 6.49 -11.82	79.95 3.19 -47.28	91.32 4.24 -49.24	71.16 4.76 -23.75	48.34 4.55 0.05	70.51 6.71 -0.95	82.23 8.00 0.45	71.15 7.23 0.13	52.51 3.78 -15.32	57.00 2.42 -31.85	39.99 3.14 -5.95
KENSICO____ 23655	134.70 0.14 -132.62	128.90 0.68 -118.11	71.01 3.27 -20.15	108.97 6.81 0.00	64.69 3.83 0.00	44.02 2.90 0.00	68.31 4.45 0.37	54.49 3.86 0.19	46.10 3.82 0.07	68.23 5.86 0.00	66.95 5.59 -2.53	171.77 14.31 0.00	97.01 8.32 0.00	78.45 5.79 -11.79	79.45 2.82 -47.14	90.74 3.80 -49.10	70.63 4.31 -23.68	48.01 4.21 0.05	69.85 6.06 -0.95	81.36 7.13 0.45	70.34 6.41 0.13	52.06 3.37 -15.28	56.68 2.18 -31.76	39.66 2.83 -5.93

KIAC_JFK_GT1 23816	134.83 0.12 -132.76	129.00 0.59 -118.31	70.64 2.86 -20.18	108.28 6.12 0.00	64.18 3.32 0.00	43.75 2.63 0.00	68.01 4.15 0.37	54.44 3.80 0.19	46.12 3.85 0.07	68.35 5.97 0.00	66.77 5.41 -2.54	170.66 13.20 0.00	96.67 7.98 0.00	78.28 5.59 -11.82	79.50 2.75 -47.27	90.78 3.71 -49.23	70.59 4.19 -23.75	47.85 4.05 0.05	69.68 5.88 -0.95	81.16 6.93 0.45	70.24 6.32 0.13	52.03 3.31 -15.32	56.74 2.17 -31.84	39.62 2.78 -5.95
KIAC_JFK_GT2 23817	134.83 0.12 -132.76	129.00 0.59 -118.31	70.64 2.86 -20.18	108.28 6.12 0.00	64.18 3.32 0.00	43.75 2.63 0.00	68.01 4.15 0.37	54.44 3.80 0.19	46.12 3.85 0.07	68.35 5.97 0.00	66.77 5.41 -2.54	170.66 13.20 0.00	96.67 7.98 0.00	78.28 5.59 -11.82	79.50 2.75 -47.27	90.78 3.71 -49.23	70.59 4.19 -23.75	47.85 4.05 0.05	69.68 5.88 -0.95	81.16 6.93 0.45	70.24 6.32 0.13	52.03 3.31 -15.32	56.74 2.17 -31.84	39.62 2.78 -5.95
KINTIGH____ 23543	26.66 -0.08 -24.80	31.73 -0.65 -22.28	48.13 -3.26 -3.80	94.52 -7.65 0.00	56.01 -4.85 0.00	37.56 -3.56 0.00	32.10 -5.54 26.59	32.89 -4.43 13.50	33.00 -3.68 5.67	34.93 -5.47 21.97	35.35 -5.23 18.24	28.94 -13.50 115.02	31.58 -7.42 49.69	31.00 -5.38 24.48	28.39 -2.88 -1.78	23.57 -3.63 10.64	34.77 -4.26 3.61	35.07 -4.21 4.58	32.98 -5.41 24.45	36.64 -6.16 31.87	34.89 -5.22 23.94	30.11 -2.74 0.55	27.00 -1.79 -6.06	30.06 -1.97 -1.13
LEDERLE____ 23769	126.00 0.14 -123.91	125.30 0.74 -114.47	70.63 3.51 -19.53	109.52 7.36 0.00	64.98 4.12 0.00	44.18 3.07 0.00	68.59 4.74 0.38	54.72 4.09 0.19	46.28 4.01 0.07	68.50 6.12 0.00	67.10 5.82 -2.46	172.56 15.10 0.00	97.40 8.71 0.00	78.36 6.05 -11.44	78.18 2.95 -45.75	89.47 3.98 -47.65	70.14 4.51 -22.98	48.23 4.44 0.05	70.17 6.42 -0.90	81.78 7.57 0.46	70.67 6.75 0.14	51.76 3.53 -14.83	55.83 2.28 -30.82	39.61 2.96 -5.75
LINDEN COGEN____ 23786	104.09 0.12 -102.02	121.28 0.60 -110.58	54.04 2.94 -3.50	99.78 6.00 8.38	58.84 3.35 5.37	43.78 2.66 0.01	51.93 4.07 16.37	37.02 3.61 17.41	43.60 3.71 2.45	57.34 5.71 10.74	65.82 5.43 -1.56	148.44 13.76 22.78	94.05 8.07 2.71	69.54 5.61 -3.07	56.75 2.76 -24.50	74.46 3.73 -32.89	70.61 4.22 -23.74	47.06 4.10 0.89	61.26 5.84 7.43	79.56 6.83 1.94	66.03 6.21 4.23	51.98 3.26 -15.32	56.67 2.10 -31.84	39.59 2.75 -5.95
LIPA_MISC_IPP 23656	134.89 0.17 -132.78	129.26 0.84 -118.33	71.85 4.08 -20.18	110.39 8.23 0.00	65.76 4.90 0.00	45.36 4.24 0.00	70.98 7.11 0.37	56.34 5.70 0.19	47.57 5.30 0.07	70.30 7.92 0.00	69.16 7.79 -2.54	175.95 18.49 0.00	99.67 10.97 0.00	80.40 7.71 -11.82	80.64 3.88 -47.28	92.18 5.10 -49.24	72.07 5.67 -23.75	48.99 5.19 0.05	71.78 7.98 -0.95	83.88 9.65 0.45	72.68 8.76 0.13	53.38 4.65 -15.32	57.56 2.97 -31.85	40.75 3.91 -5.95
LISF____SOLAR 323691	134.89 0.17 -132.78	129.28 0.85 -118.33	71.94 4.16 -20.18	110.58 8.42 0.00	65.88 5.02 0.00	45.45 4.33 0.00	71.16 7.30 0.37	56.45 5.82 0.19	47.65 5.38 0.07	70.41 8.04 0.00	69.27 7.91 -2.54	176.26 18.80 0.00	99.85 11.15 0.00	80.52 7.83 -11.82	80.70 3.94 -47.28	92.26 5.18 -49.24	72.18 5.78 -23.75	49.11 5.32 0.05	71.97 8.17 -0.95	84.08 9.85 0.45	72.85 8.93 0.13	53.46 4.73 -15.32	57.60 3.02 -31.85	40.81 3.97 -5.95
LITTLE FALLS____HYD 24013	6.84 0.15 -4.75	15.04 0.75 -4.20	51.85 3.54 -0.72	110.10 7.93 0.00	65.49 4.63 0.00	44.27 3.15 0.00	68.97 4.74 0.00	54.70 3.88 0.00	47.00 4.65 0.00	69.87 7.49 0.00	65.84 6.93 -0.09	175.48 18.02 0.00	98.03 9.33 0.00	67.58 6.30 -0.42	33.39 2.24 -1.67	42.17 2.60 -1.73	46.29 2.81 -0.83	46.73 2.88 0.00	67.36 4.46 -0.05	80.09 5.42 0.00	68.90 4.85 0.00	36.51 2.56 -0.55	25.56 1.68 -1.14	33.25 2.14 -0.21
LI_NEWBRDGE____DRP 323616	134.87 0.14 -132.78	129.13 0.70 -118.33	71.16 3.39 -20.18	109.00 6.84 0.00	64.84 3.98 0.00	44.52 3.40 0.00	69.35 5.49 0.37	55.16 4.52 0.19	46.67 4.40 0.07	69.00 6.63 0.00	67.89 6.53 -2.54	172.90 15.44 0.00	97.96 9.26 0.00	79.21 6.52 -11.82	80.01 3.24 -47.28	91.35 4.27 -49.24	71.13 4.73 -23.75	48.18 4.38 0.05	70.36 6.56 -0.95	82.13 7.90 0.45	71.17 7.25 0.13	52.55 3.82 -15.32	57.05 2.47 -31.85	40.07 3.22 -5.95
LONG_LAKE_PHOENIX 24014	17.70 -0.03 -15.78	24.16 -0.09 -14.15	49.56 -0.45 -2.42	101.18 -0.98 0.00	60.17 -0.69 0.00	40.73 -0.39 0.00	64.18 -0.46 -0.41	50.69 -0.34 -0.21	42.27 -0.16 -0.08	62.28 -0.10 0.00	59.02 -0.10 -0.30	157.18 -0.28 0.00	88.50 -0.20 0.00	62.05 -0.22 -1.40	34.95 -0.13 -5.60	43.57 -0.10 -5.83	45.24 -0.22 -2.81	43.70 -0.20 -0.06	63.31 -0.08 -0.54	75.15 -0.02 -0.49	64.24 0.05 -0.15	35.23 -0.02 -1.85	26.52 -0.06 -3.85	31.48 -0.13 -0.72
LOVETT____3 23632	126.22 0.10 -124.18	125.52 0.49 -114.93	69.57 2.37 -19.61	107.08 4.92 0.00	63.54 2.68 0.00	43.19 2.07 0.00	66.97 3.12 0.38	53.39 2.76 0.19	45.16 2.89 0.07	66.83 4.46 0.00	65.52 4.23 -2.47	168.21 10.75 0.00	94.98 6.28 0.00	76.75 4.40 -11.48	77.57 2.16 -45.93	88.63 2.96 -47.83	69.07 3.36 -23.07	47.02 3.23 0.05	68.39 4.64 -0.91	79.67 5.45 0.46	68.89 4.97 0.14	50.91 2.62 -14.88	55.35 1.69 -30.94	38.84 2.17 -5.78
LOVETT____4 23642	126.28 0.12 -124.22	125.72 0.63 -115.00	70.20 0.99 -19.62	108.42 6.26 0.00	64.33 3.47 0.00	43.73 2.61 0.00	67.84 3.98 0.38	54.11 3.48 0.19	45.77 3.50 0.07	67.72 5.34 0.00	66.38 5.09 -2.47	170.54 13.07 0.00	96.26 7.57 0.00	77.64 5.28 -11.49	78.02 2.59 -45.95	89.20 3.50 -47.86	69.70 3.97 -23.08	47.68 3.88 0.05	69.34 5.58 -0.91	80.80 6.58 0.46	69.84 5.92 0.14	51.40 3.10 -14.89	55.69 2.01 -30.95	39.27 2.60 -5.78
LOVETT____5 23593	126.28 0.12 -124.22	125.72 0.63 -115.00	70.20 0.99 -19.62	108.42 6.26 0.00	64.33 3.47 0.00	43.73 2.61 0.00	67.84 3.98 0.38	54.11 3.48 0.19	45.77 3.50 0.07	67.72 5.34 0.00	66.38 5.09 -2.47	170.54 13.07 0.00	96.26 7.57 0.00	77.64 5.28 -11.49	78.02 2.59 -45.95	89.20 3.50 -47.86	69.70 3.97 -23.08	47.68 3.88 0.05	69.34 5.58 -0.91	80.80 6.58 0.46	69.84 5.92 0.14	51.40 3.10 -14.89	55.69 2.01 -30.95	39.27 2.60 -5.78
LOWER RAQUET____HYD 24057	4.65 -0.04 -2.75	12.26 -0.28 -2.44	46.71 -1.30 -0.42	99.48 -2.69 0.00	59.79 -1.07 0.00	40.49 -0.63 0.00	64.00 -0.23 0.00	50.50 -0.33 0.00	40.89 -1.46 0.00	60.30 -2.08 0.00	57.59 -1.29 -0.05	154.88 -2.58 0.00	87.07 -1.63 0.00	60.02 -1.10 -0.25	29.97 -0.52 -1.00	37.98 -0.90 -1.04	41.98 -1.17 -0.50	42.36 -1.49 0.00	60.79 -2.08 -0.03	73.08 -1.60 0.00	62.25 -1.80 0.00	32.82 -0.92 -0.33	22.78 -0.64 -0.69	29.96 -1.07 -0.13
LOWER____HUDSON 24059	171.43 0.18 -169.31	163.01 0.95 -151.96	77.94 4.43 -25.92	111.56 9.40 0.00	66.35 5.50 0.00	44.73 3.62 0.00	69.33 5.10 0.00	54.85 4.03 0.00	46.13 3.78 0.00	68.11 5.73 0.00	68.11 5.98 -3.30	171.83 14.37 0.00	96.73 8.03 0.00	81.64 5.48 -15.30	93.30 2.64 -61.17	104.92 3.42 -63.66	77.21 3.86 -30.70	47.69 3.84 0.00	70.32 5.79 -1.68	81.60 6.93 0.00	70.02 5.96 0.00	56.39 3.16 -19.82	66.10 2.17 -41.20	41.55 2.96 -7.69
LWR____OSWEGATCHIE_HYD 23850	7.33 -0.01 -5.41	14.85 -0.07 -4.82	48.09 -0.32 -0.82	101.59 -0.58 0.00	60.79 -0.07 0.00	41.16 0.04 0.00	64.97 0.74 0.00	51.39 0.56 0.00	42.16 -0.19 0.00	62.18 -0.20 0.00	59.11 0.19 -0.10	158.46 1.00 0.00	89.05 0.35 0.00	61.55 0.21 -0.47	31.47 0.09 -1.89	39.81 0.00 -1.97	43.47 -0.13 -0.95	43.61 -0.23 0.00	62.79 -0.11 -0.05	75.14 0.46 0.00	64.17 0.11 0.00	34.05 0.02 -0.63	24.02 -0.01 -1.30	30.91 -0.23 -0.24
LYONS_FALL_HYD 23570	9.55 0.03 -7.57	17.06 0.20 -6.75	49.73 0.98 -1.15	104.38 2.22 0.00	62.20 1.34 0.00	42.12 1.00 0.00	66.21 1.98 0.00	52.47 1.65 0.00	43.71 1.36 0.00	64.45 2.07 0.00	60.94 1.98 -0.14	162.84 5.38 0.00	91.52 2.82 0.00	63.34 1.84 -0.64	32.87 0.84 -2.54	41.60 1.11 -2.65	45.05 1.12 -1.28	45.06 1.21 0.00	65.00 2.08 -0.07	77.40 2.73 0.00	66.30 2.25 0.00	35.30 1.06 -0.84	25.16 0.68 -1.75	32.01 0.79 -0.33

MADISON___COUNTY_LFGE 323628	12.88 0.05 -10.89	20.12 0.28 -9.74	50.58 1.33 -1.66	105.11 2.95 0.00	62.55 1.69 0.00	42.37 1.25 0.00	66.46 2.23 0.00	52.66 1.84 0.00	44.00 1.66 0.00	65.10 2.73 0.00	61.56 2.53 -0.21	164.21 6.75 0.00	92.36 3.66 0.00	64.18 2.33 -0.99	34.51 1.05 -3.97	43.39 1.42 -4.13	46.08 1.44 -1.99	45.33 1.48 0.00	65.39 2.43 -0.11	77.77 3.10 0.00	66.72 2.67 0.00	36.01 1.29 -1.31	26.23 0.78 -2.72	32.35 0.95 -0.51
MAPLE_RIDGE_WT_1 323574	1.94 -0.01 0.00	10.07 -0.03 0.00	47.55 -0.05 0.00	102.11 -0.06 0.00	60.86 0.00 0.00	41.12 0.00 0.00	64.29 0.06 0.00	50.82 -0.01 0.00	42.12 -0.23 0.00	62.25 -0.12 0.00	58.66 -0.16 0.00	157.30 -0.16 0.00	87.80 -0.89 0.00	60.27 -0.60 0.00	28.91 -0.58 0.00	37.16 -0.68 0.00	41.70 -0.95 0.00	42.71 -1.14 0.00	61.31 -1.54 0.00	73.81 -0.86 0.00	63.29 -0.76 0.00	32.83 -0.57 0.00	22.53 -0.20 0.00	30.66 -0.24 0.00
MAPLE_RIDGE_WT_2 323611	1.94 -0.01 0.00	10.07 -0.03 0.00	47.55 -0.05 0.00	102.11 -0.06 0.00	60.86 0.00 0.00	41.12 0.00 0.00	64.29 0.06 0.00	50.82 -0.01 0.00	42.12 -0.23 0.00	62.25 -0.12 0.00	58.66 -0.16 0.00	157.30 -0.16 0.00	87.80 -0.89 0.00	60.27 -0.60 0.00	28.91 -0.58 0.00	37.16 -0.68 0.00	41.70 -0.95 0.00	42.71 -1.14 0.00	61.31 -1.54 0.00	73.81 -0.86 0.00	63.29 -0.76 0.00	32.83 -0.57 0.00	22.53 -0.20 0.00	30.66 -0.24 0.00
MARBLE_RIVER_WT_PWR 323696	1.94 -0.01 0.00	9.93 -0.17 0.00	46.81 -0.79 0.00	100.98 -1.18 0.00	60.93 0.06 0.00	41.31 0.19 0.00	64.99 0.75 0.00	51.54 0.71 0.00	42.31 -0.03 0.00	62.10 -0.28 0.00	58.49 -0.33 0.00	156.45 -1.01 0.00	88.08 -0.62 0.00	60.44 -0.43 0.00	29.22 -0.27 0.00	37.20 -0.64 0.00	41.85 -0.79 0.00	42.86 -0.99 0.00	61.57 -1.27 0.00	72.84 -1.84 0.00	62.23 -1.82 0.00	32.32 -1.08 0.00	21.57 -1.16 0.00	29.21 -1.69 0.00
MARSH_HILL_WT_PWR 323713	35.74 0.09 -33.70	40.70 0.31 -30.29	54.52 1.76 -5.17	106.06 3.90 0.00	62.89 2.03 0.00	42.89 1.77 0.00	70.16 3.22 -2.70	54.41 2.21 -1.37	44.07 1.17 -0.55	65.60 2.39 -0.84	62.11 2.00 -1.29	166.69 4.84 -4.39	92.16 1.57 -1.90	64.05 -0.51 -3.70	39.83 -0.65 -10.99	49.10 -0.66 -11.93	46.90 -1.44 -5.70	42.87 -1.38 -0.41	65.00 -0.72 -2.87	77.93 -0.02 -3.27	62.58 -0.15 1.33	36.69 -0.12 -3.40	30.48 -0.48 -8.23	31.58 -0.85 -1.54
MG INDUSTRY___DRP 24185	168.35 0.11 -166.30	159.97 0.60 -149.27	75.89 2.83 -25.46	108.24 6.08 0.00	64.29 3.43 0.00	43.34 2.22 0.00	67.09 2.86 0.00	52.95 2.13 0.00	44.45 2.10 0.00	65.53 3.15 0.00	64.99 2.93 -3.23	164.96 7.50 0.00	93.03 4.33 0.00	78.88 2.99 -15.03	91.03 1.44 -60.11	102.33 1.92 -62.57	74.98 2.16 -30.18	45.88 2.04 0.00	67.56 3.06 -1.65	78.32 3.64 0.00	67.32 3.27 0.00	54.61 1.72 -19.49	64.45 1.21 -40.51	40.32 1.87 -7.56
MID___OSWEGATCHIE_HYD 23849	7.33 -0.01 -5.41	14.85 -0.07 -4.82	48.09 -0.32 -0.82	101.59 -0.58 0.00	60.79 -0.07 0.00	41.16 0.04 0.00	64.97 0.74 0.00	51.39 0.56 0.00	42.16 -0.19 0.00	62.18 -0.20 0.00	59.11 0.19 -0.10	158.46 1.00 0.00	89.05 0.35 0.00	61.55 0.21 -0.47	31.47 0.09 -1.89	39.81 0.00 -1.97	43.47 -0.13 -0.95	43.61 -0.23 0.00	62.79 -0.11 -0.05	75.14 0.46 0.00	64.17 0.11 0.00	34.05 0.02 -0.63	24.02 -0.01 -1.30	30.91 -0.23 -0.24
MID___RAQUETTE_HYD 23851	4.65 -0.04 -2.75	12.26 -0.28 -2.44	46.71 -1.30 -0.42	99.48 -2.69 0.00	59.79 -1.07 0.00	40.49 -0.63 0.00	64.00 -0.23 0.00	50.50 -0.33 0.00	40.89 -1.46 0.00	60.30 -2.08 0.00	57.59 -1.29 -0.05	154.88 -2.58 0.00	87.07 -1.63 0.00	60.02 -1.10 -0.25	29.97 -2.37 -1.00	37.98 -0.90 -1.04	41.98 -0.17 -0.50	42.36 -1.49 0.00	60.79 -2.08 -0.03	73.08 -1.60 0.00	62.25 -1.80 0.00	32.82 -0.92 -0.33	22.78 -0.64 -0.69	29.96 -1.07 -0.13
MILLIKEN___1 23584	30.94 0.02 -28.98	36.23 0.09 -26.04	52.48 0.45 -4.44	103.24 1.08 0.00	61.31 0.46 0.00	41.53 0.41 0.00	64.95 1.05 0.34	51.60 0.94 0.17	43.10 0.83 0.08	63.29 1.50 0.59	60.24 1.37 -0.05	158.10 3.71 3.07	89.33 1.96 1.33	63.82 1.12 -1.83	39.91 0.45 -9.97	48.56 0.67 -10.04	48.18 0.65 -4.89	44.51 0.74 0.07	64.24 1.42 0.03	76.04 1.77 0.41	66.49 1.53 -0.90	37.76 0.71 -3.65	30.17 0.36 -7.07	32.58 0.36 -1.32
MILLIKEN___2 23585	30.94 0.02 -28.98	36.23 0.09 -26.04	52.48 0.45 -4.44	103.24 1.08 0.00	61.31 0.46 0.00	41.53 0.41 0.00	64.95 1.05 0.34	51.60 0.94 0.17	43.10 0.83 0.08	63.29 1.50 0.59	60.24 1.37 -0.05	158.10 3.71 3.07	89.33 1.96 1.33	63.82 1.12 -1.83	39.91 0.45 -9.97	48.56 0.67 -10.04	48.18 0.65 -4.89	44.51 0.74 0.07	64.24 1.42 0.03	76.04 1.77 0.41	66.49 1.53 -0.90	37.76 0.71 -3.65	30.17 0.36 -7.07	32.58 0.36 -1.32
MILLIKEN___DIESEL 23629	30.94 0.02 -28.98	36.23 0.09 -26.04	52.48 0.45 -4.44	103.24 1.08 0.00	61.31 0.46 0.00	41.53 0.41 0.00	64.95 1.05 0.34	51.60 0.94 0.17	43.10 0.83 0.08	63.29 1.50 0.59	60.24 1.37 -0.05	158.10 3.71 3.07	89.33 1.96 1.33	63.82 1.12 -1.83	39.91 0.45 -9.97	48.56 0.67 -10.04	48.18 0.65 -4.89	44.51 0.74 0.07	64.24 1.42 0.03	76.04 1.77 0.41	66.49 1.53 -0.90	37.76 0.71 -3.65	30.17 0.36 -7.07	32.58 0.36 -1.32
MILLSEAT___LFGE 323607	28.09 -0.04 -26.18	33.18 -0.45 -23.52	49.50 -2.11 -4.01	97.48 -4.68 0.00	57.71 -3.15 0.00	38.49 -2.63 0.00	66.05 -4.33 -6.15	50.36 -3.58 -3.12	40.69 -2.94 -1.29	61.98 -4.36 -3.96	58.60 -4.04 -3.82	168.07 -10.11 -20.72	91.66 -5.99 -8.95	63.21 -4.54 -6.88	36.70 -2.37 -9.59	47.11 -2.99 -12.26	44.74 -3.54 -5.64	41.47 -3.40 -1.02	64.46 -4.42 -6.03	77.10 -5.02 -7.45	50.53 -4.27 9.25	31.46 -2.28 -0.33	27.67 -1.46 -6.40	30.57 -1.52 -1.20
MODEL_CITY_ENERGY 24167	29.53 -0.09 -27.68	34.21 -0.76 -24.87	48.25 -3.58 -4.24	94.34 -7.83 0.00	55.78 -5.08 0.00	36.90 -4.22 0.00	32.06 -7.23 24.94	32.16 -6.00 12.67	32.07 -4.96 5.32	34.11 -7.37 20.89	34.70 -6.84 17.28	30.61 -17.48 109.37	31.24 -10.20 47.25	30.45 -7.43 22.98	28.62 -3.74 -2.88	24.19 -4.78 8.87	34.26 -5.55 2.83	34.09 -5.46 4.30	32.49 -7.47 22.88	36.19 -8.61 29.88	33.52 -7.26 23.27	29.49 -3.72 0.20	27.16 -2.33 -6.76	29.64 -2.52 -1.26
MODERN_LFGE___ 323580	29.53 -0.09 -27.68	34.21 -0.76 -24.87	48.25 -3.58 -4.24	94.34 -7.83 0.00	55.78 -5.08 0.00	36.90 -4.22 0.00	32.06 -7.23 24.94	32.16 -6.00 12.67	32.07 -4.96 5.32	34.11 -7.37 20.89	34.70 -6.84 17.28	30.61 -17.48 109.37	31.24 -10.20 47.25	30.45 -7.43 22.98	28.62 -3.74 -2.88	24.19 -4.78 8.87	34.26 -5.55 2.83	34.09 -5.46 4.30	32.49 -7.47 22.88	36.19 -8.61 29.88	33.52 -7.26 23.27	29.49 -3.72 0.20	27.16 -2.33 -6.76	29.64 -2.52 -1.26
MOHAWK_PAPER___DRP 24187	172.15 0.15 -170.06	163.57 0.83 -152.64	77.52 3.89 -26.04	110.47 8.31 0.00	65.65 4.79 0.00	44.25 3.13 0.00	68.45 4.22 0.00	54.20 3.37 0.00	45.61 3.26 0.00	67.27 4.90 0.00	66.68 4.56 -3.30	169.51 12.05 0.00	95.55 6.85 0.00	80.92 4.68 -15.37	93.20 2.25 -61.46	104.76 2.95 -63.97	76.81 3.31 -30.86	47.14 3.29 0.00	69.51 4.98 -1.69	80.64 5.96 0.00	69.22 5.17 0.00	56.03 2.70 -19.92	65.99 1.84 -41.41	41.15 2.53 -7.73
MONGAUP___HYD 23641	120.67 0.15 -118.57	119.28 0.74 -108.44	69.43 3.34 -18.50	109.21 7.05 0.00	64.85 3.99 0.00	44.04 2.92 0.00	68.08 4.24 0.39	54.05 3.42 0.20	45.56 3.29 0.08	67.30 4.92 0.00	66.24 5.09 -2.34	171.56 14.10 0.00	96.86 8.17 0.00	77.27 5.53 -10.87	75.59 2.66 -43.45	86.61 3.51 -45.25	68.58 4.11 -21.83	47.58 3.79 0.06	68.99 5.32 -0.82	80.60 6.40 0.48	70.01 6.10 0.14	50.72 3.24 -14.08	54.09 2.09 -29.26	39.09 2.73 -5.46
MONTAUK___DIESEL 23721	134.98 0.25 -132.78	129.74 1.31 -118.33	74.15 6.37 -20.18	115.43 13.26 0.00	68.84 7.98 0.00	47.58 6.46 0.00	74.73 10.87 0.37	59.41 8.77 0.19	50.05 7.78 0.07	73.83 11.45 0.00	72.39 11.03 -2.54	184.40 26.94 0.00	104.36 15.66 0.00	83.58 10.89 -11.82	82.19 5.42 -47.28	94.22 7.14 -49.24	74.48 8.08 -23.75	51.61 7.81 0.05	75.78 11.98 -0.95	88.52 14.30 0.45	76.54 12.62 0.13	55.25 6.52 -15.32	58.72 4.13 -31.85	42.18 5.34 -5.95

MUNSVILLE_WIND_PWR 323609	45.84 0.17 -43.73	50.37 0.94 -39.33	58.89 4.59 -6.71	112.46 10.29 0.00	67.00 6.14 0.00	45.62 4.51 0.00	70.75 7.82 1.31	56.54 6.39 0.66	47.33 5.26 0.28	69.29 8.08 1.17	65.97 7.31 0.15	170.89 19.58 6.15	96.16 10.12 2.66	69.63 6.26 -2.51	47.64 2.81 -15.34	56.72 3.59 -15.29	54.10 4.00 -7.46	47.98 4.36 0.23	68.81 6.75 0.79	80.93 7.84 1.58	71.34 6.61 -0.68	41.98 3.17 -5.41	35.40 2.00 -10.67	35.42 2.53 -1.99
N SALMON___HYD 24042	1.97 0.02 0.00	10.08 -0.02 0.00	47.53 -0.06 0.00	102.43 0.27 0.00	61.71 0.85 0.00	41.86 0.74 0.00	66.05 1.82 0.00	52.38 1.56 0.00	42.85 0.51 0.00	62.91 0.54 0.00	59.37 0.55 0.00	159.05 1.59 0.00	89.43 0.73 0.00	61.34 0.48 0.00	29.67 0.19 0.00	37.81 -0.03 0.00	42.51 -0.14 0.00	43.70 -0.14 0.00	62.76 -0.09 0.00	74.50 -0.17 0.00	63.55 -0.51 0.00	33.02 -0.38 0.00	22.15 -0.58 0.00	29.97 -0.93 0.00
N.E._GEN_SANDY PD 24062	154.65 0.15 -152.56	169.32 0.81 -158.41	74.70 3.78 -23.32	110.08 7.92 0.00	65.43 4.57 0.00	44.22 3.11 0.00	68.71 4.48 0.00	54.45 3.62 0.00	45.87 3.52 0.00	111.09 5.37 -43.34	105.94 5.12 -42.00	194.80 13.34 -23.99	111.57 7.62 -15.25	86.55 5.24 -20.45	87.14 2.54 -55.11	98.44 3.33 -57.27	74.00 3.73 -27.62	47.48 3.63 0.00	69.74 5.38 -1.51	155.36 6.43 -74.26	69.72 5.66 0.00	75.88 3.03 -39.45	79.34 2.06 -54.56	43.89 2.77 -10.23
NARROWS_GT1_1 24228	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT1_2 24229	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT1_3 24230	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT1_4 24231	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT1_5 24232	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT1_6 24233	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT1_7 24234	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT1_8 24235	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT2_1 24236	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT2_2 24237	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT2_3 24238	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT2_4 24239	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT2_5 24240	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT2_6 24241	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95

NARROWS_GT2_7 24242	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NARROWS_GT2_8 24243	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NEG CAPITAL___MECHNVIL 23645	176.34 0.19 -174.21	167.49 1.00 -156.38	78.98 4.72 -26.68	112.25 10.09 0.00	66.76 5.90 0.00	45.09 3.97 0.00	70.19 5.95 0.00	55.56 4.74 0.00	46.62 4.28 0.00	68.83 6.45 0.00	68.72 6.51 -3.39	173.76 16.30 0.00	97.80 9.11 0.00	82.76 6.17 -15.73	95.33 2.97 -62.88	107.10 3.81 -65.44	78.49 4.28 -31.56	48.19 4.34 0.00	71.23 6.65 -1.73	82.61 7.93 0.00	70.83 6.77 0.00	57.33 3.53 -20.38	67.48 2.37 -42.37	41.99 3.18 -7.91
NEG CENTRAL_HIGH_ACRES 23767	22.87 -0.05 -20.98	28.60 -0.33 -18.83	49.15 -1.65 -3.21	98.36 -3.81 0.00	58.46 -2.40 0.00	39.54 -1.58 0.00	64.41 -2.13 -2.31	50.40 -1.60 -1.17	41.57 -1.25 -0.48	61.97 -1.78 -1.36	58.64 -1.72 -1.54	160.11 -4.48 -7.14	89.27 -2.51 -3.08	62.39 -1.89 -3.41	35.90 -1.05 -7.46	45.11 -1.29 -8.55	45.12 -1.55 -4.03	42.74 -1.48 -0.38	63.57 -1.65 -2.37	75.64 -1.83 -2.80	62.01 -1.55 0.50	34.63 -0.91 -2.14	27.15 -0.70 -5.12	30.94 -0.91 -0.96
NEG CENTRAL___DRP 24199	24.42 0.01 -22.47	30.30 0.03 -20.17	51.19 0.15 -3.44	102.58 0.41 0.00	60.88 0.02 0.00	41.23 0.11 0.00	65.59 0.49 -0.88	51.74 0.47 -0.44	42.93 0.41 -0.17	63.05 0.67 0.00	59.83 0.60 -0.41	159.21 1.75 0.00	89.63 0.93 0.00	63.15 0.37 -1.91	37.15 0.03 -7.63	45.96 0.17 -7.95	46.57 0.09 -3.83	44.18 0.21 -0.12	64.66 0.77 -1.05	76.74 1.00 -1.06	66.23 0.90 -1.27	36.66 0.38 -2.87	28.36 0.14 -5.48	32.04 0.12 -1.03
NEG CENTRAL___INDECK 23768	30.41 0.06 -28.40	35.83 0.21 -25.52	52.96 1.01 -4.35	104.33 2.16 0.00	61.67 0.81 0.00	41.13 0.01 0.00	65.64 -0.77 -2.19	51.31 -0.62 -1.11	42.14 -0.65 -0.44	62.75 -0.31 -0.68	59.85 -0.04 -1.07	159.77 -1.26 -3.56	89.51 -0.72 -1.54	62.96 -1.01 -3.10	38.19 -0.61 -9.31	47.16 -0.77 -10.09	46.36 -1.10 -4.82	43.20 -0.98 -0.33	64.46 -0.72 -2.34	77.03 -0.30 -2.66	80.49 1.66 -14.77	40.85 0.76 -6.69	30.00 0.33 -0.93	32.65 0.46 -1.30
NEG CENTRAL___SENECA 23627	26.34 0.02 -24.37	32.06 0.08 -21.89	51.71 0.38 -3.73	103.11 0.95 0.00	61.19 0.33 0.00	41.46 0.34 0.00	66.19 0.88 -1.08	52.16 0.79 -0.55	43.20 0.64 -0.21	63.29 0.91 0.00	60.10 0.84 -0.44	159.88 2.42 0.00	90.00 1.31 0.00	63.42 0.53 -2.03	37.67 0.06 -8.12	46.53 0.24 -8.46	46.87 0.14 -4.08	44.31 0.31 -0.15	65.15 1.05 -1.26	77.36 1.38 -1.31	67.40 1.27 -2.08	37.21 0.54 -3.27	28.88 0.20 -5.95	32.22 0.21 -1.11
NEG CENTRAL___STATE_STREET 24147	24.32 0.05 -22.32	30.44 0.30 -20.04	52.41 1.40 -3.42	105.31 3.15 0.00	62.41 1.55 0.00	42.22 1.10 0.00	67.30 2.36 -0.72	53.20 2.01 -0.36	44.14 1.65 -0.14	64.96 2.58 0.00	61.65 2.41 -0.41	163.99 6.53 0.00	92.28 3.58 0.00	65.02 2.22 -1.93	38.14 0.94 -7.71	47.19 1.31 -8.03	47.90 1.38 -1.87	45.46 1.51 -0.10	66.46 2.72 -0.90	78.88 3.33 -0.87	67.16 2.85 -0.26	37.47 1.44 -2.62	29.02 0.84 -5.45	32.88 0.97 -1.02
NEG MILLWOOD___DRP 24198	137.60 0.16 -135.49	132.15 0.83 -121.22	72.20 3.93 -20.68	110.55 8.39 0.00	65.64 4.78 0.00	44.66 3.54 0.00	69.42 5.55 0.36	55.37 4.72 0.18	46.76 4.48 0.07	69.15 6.77 0.00	67.84 6.38 -2.64	173.94 16.48 0.00	98.20 9.50 0.00	79.70 6.58 -12.26	81.71 3.20 -49.03	93.19 4.28 -51.06	72.15 4.88 -24.63	48.72 4.92 0.05	71.09 7.23 -1.01	82.73 8.49 0.43	71.42 7.49 0.13	53.17 3.87 -15.89	58.25 2.48 -33.03	40.28 3.22 -6.17
NEG NORTH_FLCN_SEA 23793	1.97 0.03 0.00	10.08 -0.02 0.00	47.53 -0.06 0.00	102.55 0.39 0.00	61.89 1.03 0.00	42.02 0.90 0.00	66.12 1.89 0.00	52.48 1.65 0.00	43.13 0.78 0.00	63.26 0.88 0.00	59.52 0.70 0.00	159.00 1.54 0.00	89.59 0.89 0.00	61.47 0.61 0.00	29.72 0.23 0.00	37.85 0.01 0.00	42.53 -0.11 0.00	43.56 -0.29 0.00	62.68 -0.17 0.00	74.03 -0.64 0.00	63.23 -0.82 0.00	32.85 -0.56 0.00	21.89 -0.84 0.00	29.64 -1.25 0.00
NEG NORTH_KES_CHATEGAY 23792	1.94 0.00 0.00	9.95 -0.15 0.00	46.91 -0.69 0.00	101.11 -1.05 0.00	60.97 0.11 0.00	41.33 0.21 0.00	65.02 0.79 0.00	51.55 0.73 0.00	42.29 -0.06 0.00	62.04 -0.34 0.00	58.43 -0.39 0.00	156.43 -1.04 0.00	88.04 -0.66 0.00	60.42 -0.45 0.00	29.22 -0.27 0.00	37.21 -0.63 0.00	41.88 -0.77 0.00	42.98 -0.87 0.00	61.76 -1.09 0.00	73.05 -1.63 0.00	62.35 -1.71 0.00	32.40 -1.00 0.00	21.68 -1.06 0.00	29.37 -1.53 0.00
NEG NORTH___ALICE_FALLS 23915	1.98 0.03 0.00	10.12 0.02 0.00	47.73 0.13 0.00	102.97 0.80 0.00	62.13 1.27 0.00	42.18 1.06 0.00	66.45 2.22 0.00	52.76 1.94 0.00	43.34 0.99 0.00	63.53 1.15 0.00	59.78 0.95 0.00	159.73 2.27 0.00	89.96 1.27 0.00	61.70 0.84 0.00	29.83 0.35 0.00	38.00 0.16 0.00	42.70 0.06 0.00	43.82 -0.02 0.00	63.08 0.23 0.00	74.56 -0.12 0.00	63.65 -0.40 0.00	33.05 -0.36 0.00	22.03 -0.70 0.00	29.81 -1.08 0.00
NEG NORTH___LWR_SARANAC 23913	1.98 0.03 0.00	10.12 0.02 0.00	47.73 0.13 0.00	102.97 0.80 0.00	62.13 1.27 0.00	42.18 1.06 0.00	66.45 2.22 0.00	52.76 1.94 0.00	43.34 0.99 0.00	63.53 1.15 0.00	59.78 0.95 0.00	159.73 2.27 0.00	89.96 1.27 0.00	61.70 0.84 0.00	29.83 0.35 0.00	38.00 0.16 0.00	42.70 0.06 0.00	43.82 -0.02 0.00	63.08 0.23 0.00	74.56 -0.12 0.00	63.65 -0.40 0.00	33.05 -0.36 0.00	22.03 -0.70 0.00	29.81 -1.08 0.00
NEG NORTH___PLATTSBURG 23628	1.98 0.03 0.00	10.12 0.02 0.00	47.73 0.13 0.00	102.97 0.80 0.00	62.13 1.27 0.00	42.18 1.06 0.00	66.45 2.22 0.00	52.76 1.94 0.00	43.34 0.99 0.00	63.53 1.15 0.00	59.78 0.95 0.00	159.73 2.27 0.00	89.96 1.27 0.00	61.70 0.84 0.00	29.83 0.35 0.00	38.00 0.16 0.00	42.70 0.06 0.00	43.82 -0.02 0.00	63.08 0.23 0.00	74.56 -0.12 0.00	63.65 -0.40 0.00	33.05 -0.36 0.00	22.03 -0.70 0.00	29.81 -1.08 0.00
NEG WEST_LEA_LOCKPORT 23791	29.20 -0.08 -27.33	33.98 -0.67 -24.55	48.62 -3.17 -4.19	95.23 -6.93 0.00	56.30 -4.56 0.00	37.40 -3.72 0.00	32.59 -6.32 25.33	32.70 -5.27 12.86	32.58 -4.36 5.41	34.75 -6.45 21.17	35.33 -5.97 17.52	31.39 -15.27 110.80	31.90 -8.92 47.87	30.94 -6.59 23.33	28.84 -3.35 -2.71	24.37 -4.27 9.20	34.71 -4.97 2.97	34.61 -4.87 4.36	33.00 -6.62 23.23	36.77 -7.57 30.33	34.50 -6.40 23.15	29.92 -3.31 0.17	27.30 -2.11 -6.68	29.87 -2.27 -1.25
NEG WEST___LANCASTR 23811	33.06 -0.10 -31.21	37.47 -0.69 -28.05	49.30 -3.08 -4.79	96.06 -6.10 0.00	56.70 -4.16 0.00	38.08 -3.04 0.00	38.26 -4.95 21.03	36.31 -3.83 10.68	34.55 -3.30 4.50	39.66 -4.60 18.12	39.58 -4.37 14.87	51.76 -10.87 94.83	41.45 -6.28 40.97	36.56 -4.90 19.40	31.35 -2.64 -4.51	28.27 -3.26 6.31	37.14 -3.76 1.74	36.23 -3.80 3.81	37.56 -5.14 20.15	42.54 -5.74 26.39	36.57 -4.72 22.76	30.93 -2.49 -0.02	28.51 -1.69 -7.47	30.33 -1.96 -1.40
NEG_PENN_ALLEGHNY 23528	49.60 0.03 -47.62	53.10 0.17 -42.83	55.79 0.89 -7.31	104.41 2.24 0.00	61.94 1.08 0.00	41.91 0.79 0.00	62.84 1.15 2.54	50.46 0.93 1.29	42.74 0.93 0.54	62.27 1.97 2.07	59.82 1.84 0.84	152.03 5.43 10.85	87.01 3.01 4.69	64.54 1.88 -1.79	46.88 0.82 -16.57	55.10 1.20 -16.06	51.85 1.31 -7.89	44.42 1.01 0.44	62.42 1.48 1.91	73.44 1.84 3.08	66.30 1.77 -0.48	40.29 0.96 -5.92	34.91 0.56 -11.62	33.80 0.74 -2.17

NEG___GEN_MONROE 24207	24.05 0.01 -22.10	29.88 -0.06 -19.84	50.64 -0.34 -3.39	101.29 -0.87 0.00	60.17 -0.69 0.00	40.58 -0.54 0.00	66.96 -0.51 -3.25	51.99 -0.48 -1.65	42.66 -0.37 -0.68	63.87 -0.50 -2.00	60.44 -0.47 -2.09	167.03 -0.87 -10.44	92.63 -0.58 -4.51	64.52 -0.59 -4.24	36.95 -0.46 -7.93	46.74 -0.50 -9.40	46.31 -0.73 -4.39	43.78 -0.60 -0.53	65.68 -0.43 -3.26	78.21 -0.39 -3.93	61.98 -0.29 1.78	34.99 -0.30 -1.89	27.83 -0.30 -5.40	31.66 -0.25 -1.01
NEPA___ENERGY 23901	33.95 -0.13 -32.14	38.18 -0.81 -28.89	48.88 -3.64 -4.93	95.07 -7.09 0.00	56.08 -4.78 0.00	37.82 -3.30 0.00	38.95 -5.41 19.87	36.67 -4.06 10.09	34.58 -3.52 4.26	40.35 -4.78 17.24	40.12 -4.58 14.12	55.77 -11.42 90.27	43.21 -6.49 39.00	37.48 -5.10 18.28	31.88 -2.72 -5.11	30.23 -3.10 4.51	38.18 -3.48 0.98	36.68 -3.71 3.46	39.56 -5.11 18.17	45.02 -5.79 23.86	39.60 -4.67 19.78	31.74 -2.40 -0.73	28.89 -1.69 -7.84	30.29 -2.07 -1.47
NEVERSINK___HYD 23608	116.25 0.10 -114.21	113.72 0.54 -103.07	67.77 2.60 -17.58	107.74 5.58 0.00	64.00 3.14 0.00	43.52 2.40 0.00	67.69 3.86 0.40	53.95 3.33 0.20	45.31 3.04 0.08	65.54 3.16 0.00	64.00 2.95 -2.23	164.87 7.41 0.00	92.97 4.28 0.00	74.23 2.99 -10.37	72.42 1.45 -41.48	83.04 2.00 -43.19	65.78 2.30 -20.83	46.14 2.35 0.06	67.10 3.49 -0.76	78.22 4.03 0.49	67.72 3.81 0.15	49.58 2.74 -13.43	52.37 1.72 -27.92	38.27 2.16 -5.21
NEWTON___FALLS_HYD 23847	7.33 -0.01 -5.41	14.85 -0.07 -4.82	48.09 -0.32 -0.82	101.59 -0.58 0.00	60.79 -0.07 0.00	41.16 0.04 0.00	64.97 0.74 0.00	51.39 0.56 0.00	42.16 -0.19 0.00	62.18 -0.20 0.00	59.11 0.19 -0.10	158.46 1.00 0.00	89.05 0.35 0.00	61.55 0.21 -0.47	31.47 0.09 -1.89	39.81 0.00 -1.97	43.47 -0.13 -0.95	43.61 -0.23 0.00	62.79 -0.11 -0.05	75.14 0.46 0.00	64.17 0.11 0.00	34.05 0.02 -0.63	24.02 -0.01 -1.30	30.91 -0.23 -0.24
NIAGARA___ 23760	29.99 -0.10 -28.15	34.58 -0.81 -25.29	48.12 -3.79 -4.31	93.88 -8.28 0.00	55.48 -5.38 0.00	36.92 -4.19 0.00	32.67 -7.12 24.44	32.49 -5.92 12.41	32.20 -4.93 5.22	34.52 -7.32 20.54	35.05 -6.80 16.97	32.42 -17.53 107.51	32.12 -10.12 46.45	30.92 -7.43 22.52	28.83 -3.76 -3.11	24.66 -4.75 8.43	34.54 -5.47 2.64	34.24 -5.40 4.21	33.10 -7.34 22.40	36.93 -8.48 29.27	32.34 -7.19 24.53	29.23 -3.69 0.49	27.25 -2.36 -6.88	29.55 -2.63 -1.29
NINE_MILE_1 23575	15.83 -0.06 -13.95	22.33 -0.27 -12.50	48.43 -1.30 -2.13	99.35 -2.81 0.00	59.09 -1.77 0.00	39.94 -1.18 0.00	62.86 -1.80 -0.42	49.64 -1.40 -0.21	41.37 -1.06 -0.08	60.94 -1.43 0.00	57.73 -1.36 -0.27	153.84 -3.62 0.00	86.60 -2.10 0.00	60.62 -1.48 -1.24	33.69 -0.75 -4.95	42.09 -0.90 -5.15	44.03 -1.10 -2.48	42.76 -1.15 -0.06	61.88 -1.51 -0.54	73.51 -1.68 -0.51	62.83 -1.38 -0.15	34.31 -0.73 -1.64	25.63 -0.51 -3.40	30.82 -0.71 -0.63
NINE_MILE_2 23744	15.76 -0.06 -13.87	22.27 -0.27 -12.44	48.42 -1.30 -2.12	99.35 -2.81 0.00	59.09 -1.77 0.00	39.94 -1.18 0.00	62.85 -1.80 -0.41	49.64 -1.39 -0.21	41.38 -1.05 -0.08	60.96 -1.42 0.00	57.73 -1.36 -0.26	153.85 -3.61 0.00	86.61 -2.09 0.00	60.61 -1.48 -1.23	33.66 -0.74 -4.92	42.07 -0.90 -5.12	44.02 -1.10 -2.47	42.76 -1.15 -0.06	61.87 -1.51 -0.53	73.50 -1.68 -0.50	62.83 -1.38 -0.15	34.31 -0.72 -1.63	25.61 -0.51 -3.38	30.82 -0.71 -0.63
NM_CAPITAL___DRP 24208	170.61 0.15 -168.52	162.16 0.80 -151.26	77.13 3.74 -25.80	110.14 7.98 0.00	65.45 4.60 0.00	44.08 2.96 0.00	68.04 3.81 0.00	53.84 3.02 0.00	45.32 2.97 0.00	66.84 4.46 0.00	66.22 4.13 -3.27	168.39 10.93 0.00	94.95 6.26 0.00	80.38 4.28 -15.23	92.46 2.07 -60.90	103.94 2.71 -63.39	76.27 3.05 -30.58	46.84 2.99 0.00	69.02 4.50 -1.67	80.05 5.37 0.00	68.74 4.69 0.00	55.62 2.47 -19.74	65.47 1.70 -41.05	40.92 2.36 -7.66
NM_CENTRAL___DRP 24181	18.50 -0.01 -16.57	24.92 -0.04 -14.86	49.92 -0.20 -2.53	101.72 -0.45 0.00	60.47 -0.39 0.00	40.93 -0.19 0.00	64.44 -0.14 -0.34	50.93 -0.07 -0.17	42.45 0.03 -0.07	62.56 0.18 0.00	59.31 0.17 -0.32	157.93 0.47 0.00	88.90 0.20 0.00	62.41 0.07 -1.48	35.37 -0.02 -5.91	44.05 0.06 -6.15	45.57 -0.04 -2.97	43.85 -0.04 -0.05	63.45 0.12 -0.49	75.50 0.41 -0.42	64.65 0.48 -0.12	35.54 0.19 -1.95	26.85 0.07 -4.05	31.68 0.03 -0.76
NM_FRONTIER___DRP 24179	30.04 -0.11 -28.20	34.62 -0.82 -25.34	48.12 -3.80 -4.32	93.85 -8.32 0.00	55.46 -5.40 0.00	36.64 -4.48 0.00	32.01 -7.74 24.48	31.81 -6.58 12.43	31.67 -5.45 5.23	33.63 -8.18 20.57	34.24 -7.58 17.00	30.32 -19.46 107.68	30.84 -11.33 46.53	30.10 -8.21 22.56	28.50 -4.10 -3.11	24.17 -5.24 8.43	33.94 -6.06 2.64	33.65 -5.98 4.22	32.17 -8.25 22.42	35.76 -9.61 29.30	31.60 -8.06 24.39	28.86 -4.10 0.44	27.10 -2.52 -6.90	29.50 -2.68 -1.29
NM_ST_REGIS___HYD 24053	4.43 -0.02 -2.51	12.12 -0.20 -2.23	47.05 -0.93 -0.38	100.38 -1.78 0.00	60.36 -0.49 0.00	40.91 -0.21 0.00	64.65 0.42 0.00	51.08 0.26 0.00	41.46 -0.89 0.00	61.04 -1.34 0.00	58.11 -0.76 -0.05	156.14 -1.32 0.00	87.77 -0.92 0.00	60.46 -0.63 -0.23	30.09 -0.31 -0.91	38.14 -0.64 -0.94	42.25 -0.85 -0.46	42.76 -1.09 0.00	61.37 -1.50 -0.03	73.52 -1.15 0.00	62.64 -1.42 0.00	32.96 -0.75 -0.30	22.75 -0.61 -0.63	30.00 -1.01 -0.12
NORTHPORT___1 23551	134.88 0.16 -132.78	129.20 0.77 -118.33	71.57 3.79 -20.18	109.74 7.58 0.00	65.32 4.46 0.00	45.04 3.92 0.00	70.35 6.49 0.37	55.79 5.15 0.19	47.20 4.92 0.07	69.82 7.44 0.00	68.71 7.34 -2.54	174.83 17.37 0.00	98.80 10.11 0.00	79.79 7.10 -11.82	80.34 3.58 -47.28	91.74 4.66 -49.24	71.57 5.17 -23.75	48.36 4.56 0.05	70.85 7.05 -0.95	83.01 8.78 0.45	71.99 8.07 0.13	53.03 4.30 -15.32	57.37 2.78 -31.85	40.53 3.69 -5.95
NORTHPORT___2 23552	134.88 0.16 -132.78	129.20 0.77 -118.33	71.57 3.79 -20.18	109.74 7.58 0.00	65.32 4.46 0.00	45.04 3.92 0.00	70.35 6.49 0.37	55.79 5.15 0.19	47.20 4.92 0.07	69.82 7.44 0.00	68.71 7.34 -2.54	174.83 17.37 0.00	98.80 10.11 0.00	79.79 7.10 -11.82	80.34 3.58 -47.28	91.74 4.66 -49.24	71.57 5.17 -23.75	48.36 4.56 0.05	70.85 7.05 -0.95	83.01 8.78 0.45	71.99 8.07 0.13	53.03 4.30 -15.32	57.37 2.78 -31.85	40.53 3.69 -5.95
NORTHPORT___3 23553	134.86 0.13 -132.78	129.09 0.66 -118.33	71.09 3.32 -20.18	108.50 6.34 0.00	64.72 3.86 0.00	44.73 3.61 0.00	69.83 5.97 0.37	55.42 4.79 0.19	46.86 4.59 0.07	69.11 6.73 0.00	68.13 6.76 -2.54	172.95 15.49 0.00	97.98 9.28 0.00	79.23 6.54 -11.82	80.08 3.32 -47.28	91.39 4.30 -49.24	71.19 4.79 -23.75	47.98 4.18 0.05	70.32 6.53 -0.95	82.35 8.12 0.45	71.36 7.44 0.13	52.72 4.00 -15.32	57.21 2.62 -31.85	40.31 3.47 -5.95
NORTHPORT___4 23650	134.86 0.13 -132.78	129.09 0.66 -118.33	71.09 3.32 -20.18	108.50 6.34 0.00	64.72 3.86 0.00	44.73 3.61 0.00	69.83 5.97 0.37	55.42 4.79 0.19	46.86 4.59 0.07	69.11 6.73 0.00	68.13 6.76 -2.54	172.95 15.49 0.00	97.98 9.28 0.00	79.23 6.54 -11.82	80.08 3.32 -47.28	91.39 4.30 -49.24	71.19 4.79 -23.75	47.98 4.18 0.05	70.32 6.53 -0.95	82.35 8.12 0.45	71.36 7.44 0.13	52.72 4.00 -15.32	57.21 2.62 -31.85	40.31 3.47 -5.95
NORTHPORT___IC 23718	134.88 0.16 -132.78	129.20 0.77 -118.33	71.57 3.79 -20.18	109.74 7.58 0.00	65.32 4.46 0.00	45.04 3.92 0.00	70.35 6.49 0.37	55.79 5.15 0.19	47.20 4.92 0.07	69.82 7.44 0.00	68.71 7.34 -2.54	174.83 17.37 0.00	98.80 10.11 0.00	79.79 7.10 -11.82	80.34 3.58 -47.28	91.74 4.66 -49.24	71.57 5.17 -23.75	48.36 4.56 0.05	70.85 7.05 -0.95	83.01 8.78 0.45	71.99 8.07 0.13	53.03 4.30 -15.32	57.37 2.78 -31.85	40.53 3.69 -5.95
NPX_GEN_1385_PROXY 323591	135.33 0.21 -133.18	129.45 1.02 -118.33	72.86 5.08 -20.18	111.95 9.79 0.00	66.74 5.88 0.00	45.90 4.78 0.00	118.38 8.28 -45.87	56.40 5.76 0.19	47.86 5.59 0.07	71.36 8.98 0.00	138.25 9.00 -70.43	194.19 21.81 -14.92	107.76 11.62 -7.45	80.82 8.13 -11.82	80.96 4.20 -47.28	92.20 5.11 -49.24	72.12 5.73 -23.75	48.13 4.33 0.05	71.25 7.45 -0.95	85.58 10.64 -0.26	73.66 9.74 0.13	73.79 5.25 -35.14	77.84 3.43 -51.68	41.36 4.52 -5.95

NPX_GEN_CSC 323557	134.90 0.17 -132.78	129.30 0.87 -118.33	72.01 4.23 -20.18	110.74 8.57 0.00	65.97 5.11 0.00	45.51 4.39 0.00	71.24 7.38 0.37	56.56 5.93 0.19	47.75 5.48 0.07	70.57 8.19 0.00	81.74 8.03 -14.88	176.59 19.13 0.00	107.48 11.34 -7.45	80.65 7.96 -11.82	80.76 3.99 -47.28	92.34 5.26 -49.24	72.25 5.85 -23.75	49.19 5.39 0.05	72.09 8.29 -0.95	84.93 9.99 -0.26	72.97 9.05 0.13	53.53 4.81 -15.32	57.65 3.06 -31.85	40.87 4.02 -5.95
NSINS_S_GLNS_FALLS 23858	176.69 0.19 -174.56	167.83 1.04 -156.68	79.25 4.93 -26.73	112.64 10.47 0.00	67.04 6.18 0.00	45.23 4.11 0.00	70.60 6.37 0.00	55.86 5.04 0.00	46.81 4.46 0.00	69.13 6.76 0.00	69.04 6.83 -3.40	175.23 17.77 0.00	98.62 9.92 0.00	83.34 6.69 -15.79	95.85 3.25 -63.12	107.60 4.07 -65.68	78.87 4.55 -31.68	48.44 4.59 0.00	71.63 7.05 -1.74	83.02 8.35 0.00	71.16 7.10 0.00	57.64 3.78 -20.46	67.81 2.55 -42.53	42.21 3.38 -7.94
NUCOR_STEEL____DRP 24197	24.23 0.04 -22.25	30.28 0.20 -19.98	51.97 0.97 -3.41	104.33 2.17 0.00	61.79 0.93 0.00	41.75 0.63 0.00	66.43 1.55 -0.65	52.55 1.40 -0.33	43.60 1.13 -0.13	64.18 1.80 0.00	60.91 1.68 -0.42	162.00 4.55 0.00	91.16 2.47 0.00	64.28 1.48 -1.94	37.82 0.58 -7.75	46.77 0.86 -8.07	47.39 0.86 -3.89	44.88 0.94 -0.09	65.53 1.85 -0.83	77.78 2.33 -0.78	66.30 2.02 -0.23	37.06 1.04 -2.61	28.76 0.60 -5.43	32.56 0.66 -1.02
NYISO_LBMP_REFERENCE 24008	1.94 0.00 0.00	10.10 0.00 0.00	47.59 0.00 0.00	102.16 0.00 0.00	60.86 0.00 0.00	41.12 0.00 0.00	64.23 0.00 0.00	50.82 0.00 0.00	42.35 0.00 0.00	62.38 0.00 0.00	58.82 0.00 0.00	157.46 0.00 0.00	88.70 0.00 0.00	60.87 0.00 0.00	29.49 0.00 0.00	37.84 0.00 0.00	42.65 0.00 0.00	43.85 0.00 0.00	62.85 0.00 0.00	74.67 0.00 0.00	64.05 0.00 0.00	33.41 0.00 0.00	22.73 0.00 0.00	30.90 0.00 0.00
NYPA_BRENTWD____GT 24164	134.90 0.17 -132.78	129.29 0.86 -118.33	71.95 4.18 -20.18	110.57 8.41 0.00	65.84 4.98 0.00	45.37 4.25 0.00	70.95 7.09 0.37	56.35 5.72 0.19	47.65 5.38 0.07	70.50 8.12 0.00	69.35 7.99 -2.54	176.55 19.08 0.00	99.91 11.22 0.00	80.55 7.86 -11.82	80.70 3.93 -47.28	92.23 5.15 -49.24	72.11 5.71 -23.75	48.75 4.96 0.05	71.37 7.56 -0.95	83.47 9.24 0.45	72.59 8.66 0.13	53.42 4.70 -15.32	57.59 3.01 -31.85	40.79 3.94 -5.95
NYPA_GOWANUS____GT5 24156	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.90 4.03 16.36	37.01 3.59 17.40	43.59 3.70 2.46	57.28 5.64 10.74	65.81 5.42 -1.56	152.83 13.74 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.57 2.81 -47.27	90.89 3.82 -49.23	70.73 4.34 -23.75	47.14 4.18 0.89	61.19 5.76 7.42	79.45 6.70 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NYPA_GOWANUS____GT6 24157	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.90 4.03 16.36	37.01 3.59 17.40	43.59 3.70 2.46	57.28 5.64 10.74	65.81 5.42 -1.56	152.83 13.74 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.57 2.81 -47.27	90.89 3.82 -49.23	70.73 4.34 -23.75	47.14 4.18 0.89	61.19 5.76 7.42	79.45 6.70 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95
NYPA_HARLEM__RVR__GT1 24160	134.85 0.14 -132.77	129.05 0.64 -118.31	70.90 3.12 -20.18	108.50 6.34 0.00	64.22 3.36 0.00	43.83 2.71 0.00	67.98 4.12 0.37	54.40 3.76 0.19	46.12 3.84 0.07	68.19 5.82 0.00	66.79 5.43 -2.54	155.11 13.76 16.11	96.94 8.25 0.00	78.33 5.64 -11.82	79.50 2.75 -47.27	90.75 3.68 -49.23	70.57 4.18 -23.75	47.86 4.07 0.06	69.45 5.67 -0.94	80.89 6.67 0.45	70.19 6.27 0.13	52.05 3.32 -15.32	56.72 2.15 -31.84	39.63 2.79 -5.95
NYPA_HARLEM__RVR__GT2 24161	134.85 0.14 -132.77	129.05 0.64 -118.31	70.90 3.12 -20.18	108.50 6.34 0.00	64.22 3.36 0.00	43.83 2.71 0.00	67.98 4.12 0.37	54.40 3.76 0.19	46.12 3.84 0.07	68.19 5.82 0.00	66.79 5.43 -2.54	155.11 13.76 16.11	96.94 8.25 0.00	78.33 5.64 -11.82	79.50 2.75 -47.27	90.75 3.68 -49.23	70.57 4.18 -23.75	47.86 4.07 0.06	69.45 5.67 -0.94	80.89 6.67 0.45	70.19 6.27 0.13	52.05 3.32 -15.32	56.72 2.15 -31.84	39.63 2.79 -5.95
NYPA_KENT____GT 24152	123.40 0.13 -121.32	129.05 0.64 -118.31	68.91 3.12 -18.20	103.29 6.39 5.26	61.32 3.54 3.08	43.93 2.81 0.00	46.07 4.19 22.34	30.69 3.71 23.84	42.79 3.79 3.35	53.41 5.79 14.76	67.58 5.60 -3.16	183.21 14.18 -11.57	97.12 8.42 0.00	78.51 5.82 -11.82	79.63 2.87 -47.27	90.94 3.87 -49.23	70.78 4.39 -23.75	46.88 4.23 1.20	58.14 5.85 10.55	79.01 6.82 2.49	70.02 6.35 0.39	52.24 3.51 -15.32	56.93 2.35 -31.84	39.92 3.08 -5.95
NYPA_POUCH1____GT 24155	116.59 0.11 -114.53	128.98 0.57 -118.31	67.39 2.78 -17.02	99.45 5.67 8.38	58.62 3.12 5.37	43.66 2.54 0.00	51.69 3.82 16.36	36.81 3.40 17.40	43.41 3.52 2.46	57.02 5.38 10.74	65.52 5.13 -1.56	152.09 13.00 18.37	96.51 7.82 0.00	78.11 5.43 -11.82	79.46 2.71 -47.27	90.77 3.70 -49.23	70.59 4.20 -23.75	46.96 4.00 0.89	60.88 5.46 7.42	79.11 6.36 1.93	69.78 6.04 0.32	52.19 3.47 -15.32	56.97 2.40 -31.84	40.00 3.16 -5.95
NYPA_VERNON____GT2 24162	130.20 0.14 -128.11	129.09 0.67 -118.31	70.23 3.26 -19.38	106.71 6.68 2.14	63.32 3.71 1.25	44.06 2.94 0.00	72.33 4.37 -3.73	58.91 3.86 -4.22	46.80 3.91 -0.54	71.10 5.97 -2.75	67.35 5.74 -2.79	176.72 14.56 -4.71	97.30 8.60 0.00	78.64 5.95 -11.82	79.68 2.92 -47.27	90.98 3.91 -49.23	70.85 4.46 -23.75	48.32 4.31 -0.16	71.95 6.01 -3.10	81.60 7.00 0.07	70.42 6.45 0.08	52.23 3.50 -15.32	56.89 2.31 -31.84	39.87 3.02 -5.95
NYPA_VERNON____GT3 24163	130.20 0.14 -128.11	129.09 0.67 -118.31	70.23 3.26 -19.38	106.71 6.68 2.14	63.32 3.71 1.25	44.06 2.94 0.00	72.33 4.37 -3.73	58.91 3.86 -4.22	46.80 3.91 -0.54	71.10 5.97 -2.75	67.35 5.74 -2.79	176.72 14.56 -4.71	97.30 8.60 0.00	78.64 5.95 -11.82	79.68 2.92 -47.27	90.98 3.91 -49.23	70.85 4.46 -23.75	48.32 4.31 -0.16	71.95 6.01 -3.10	81.60 7.00 0.07	70.42 6.45 0.08	52.23 3.50 -15.32	56.89 2.31 -31.84	39.87 3.02 -5.95
NYPA__ASTORIA_CC1 323568	134.85 0.14 -132.77	129.08 0.66 -118.31	70.99 3.21 -20.18	108.73 6.57 0.00	64.51 3.65 0.00	44.02 2.90 0.00	68.16 4.30 0.37	54.43 3.79 0.19	46.14 3.86 0.07	68.27 5.89 0.00	67.01 5.65 -2.54	171.75 14.29 0.00	97.13 8.43 0.00	78.53 5.85 -11.82	79.63 2.87 -47.27	90.93 3.86 -49.23	70.77 4.38 -23.75	48.05 4.25 0.05	69.71 5.91 -0.95	81.09 6.86 0.45	70.27 6.35 0.13	52.16 3.44 -15.32	56.84 2.27 -31.84	39.81 2.97 -5.95
NYPA__ASTORIA_CC2 323569	134.85 0.14 -132.77	129.08 0.66 -118.31	70.99 3.21 -20.18	108.73 6.57 0.00	64.51 3.65 0.00	44.02 2.90 0.00	68.16 4.30 0.37	54.43 3.79 0.19	46.14 3.86 0.07	68.27 5.89 0.00	67.01 5.65 -2.54	171.75 14.29 0.00	97.13 8.43 0.00	78.53 5.85 -11.82	79.63 2.87 -47.27	90.93 3.86 -49.23	70.77 4.38 -23.75	48.05 4.25 0.05	69.71 5.91 -0.95	81.09 6.86 0.45	70.27 6.35 0.13	52.16 3.44 -15.32	56.84 2.27 -31.84	39.81 2.97 -5.95
NYPA__HOLTSVILL 23794	134.89 0.16 -132.78	129.23 0.80 -118.33	71.68 3.90 -20.18	110.04 7.87 0.00	65.52 4.66 0.00	45.17 4.05 0.00	70.65 6.79 0.37	56.07 5.44 0.19	47.36 5.08 0.07	69.99 7.61 0.00	68.86 7.50 -2.54	175.22 17.76 0.00	99.24 10.54 0.00	80.10 7.41 -11.82	80.50 3.73 -47.28	91.98 4.89 -49.24	71.83 5.43 -23.75	48.71 4.92 0.05	71.31 7.52 -0.95	83.35 9.12 0.45	72.26 8.34 0.13	53.18 4.46 -15.32	57.44 2.86 -31.85	40.61 3.77 -5.95
NYPA__HELLGATE_GT1 24158	134.85 0.14 -132.77	129.05 0.64 -118.31	70.90 3.12 -20.18	108.50 6.34 0.00	64.22 3.36 0.00	43.83 2.71 0.00	67.98 4.12 0.37	54.40 3.76 0.19	46.12 3.84 0.07	68.19 5.82 0.00	66.79 5.43 -2.54	170.49 13.82 0.79	96.95 8.26 0.00	78.33 5.64 -11.82	79.50 2.75 -47.27	90.75 3.68 -49.23	70.57 4.18 -23.75	47.86 4.07 0.06	69.47 5.67 -0.95	80.90 6.67 0.45	70.18 6.26 0.13	52.05 3.32 -15.32	56.72 2.15 -31.84	39.63 2.79 -5.95

NYPY____HELLGATE_GT2 24159	134.85 0.14 -132.77	129.05 0.64 -118.31	70.90 3.12 -20.18	108.50 6.34 0.00	64.22 3.36 0.00	43.83 2.71 0.00	67.98 4.12 0.37	54.40 3.76 0.19	46.12 3.84 0.07	68.19 5.82 0.00	66.79 5.43 -2.54	170.49 13.82 0.79	96.95 8.26 0.00	78.33 5.64 -11.82	79.50 2.75 -47.27	90.75 3.68 -49.23	70.57 4.18 -23.75	47.86 4.07 0.06	69.47 5.67 -0.95	80.90 6.67 0.45	70.18 6.26 0.13	52.05 3.32 -15.32	56.72 2.15 -31.84	39.63 2.79 -5.95
NYS_BARGE____HYD 23848	28.97 -0.07 -27.10	33.79 -0.66 -24.35	48.64 -3.10 -4.15	95.38 -6.78 0.00	56.40 -4.46 0.00	37.44 -3.68 0.00	32.54 -6.26 25.43	32.71 -5.20 12.91	32.62 -4.30 5.43	34.78 -6.37 21.23	35.34 -5.91 17.57	31.28 -15.06 111.12	31.90 -8.79 48.01	30.94 -6.51 23.42	28.82 -3.30 -2.63	24.31 -4.20 9.32	34.73 -4.89 3.03	34.67 -4.80 4.38	33.01 -6.51 23.33	36.77 -7.45 30.45	35.31 -6.30 22.44	30.13 -3.25 0.02	27.30 -2.05 -6.62	29.93 -2.20 -1.24
O.H_GEN_BRUCE 24063	31.72 -0.11 -29.88	36.16 -0.79 -26.85	48.51 -3.67 -4.58	94.40 -7.76 0.00	55.78 -5.08 0.00	37.27 -3.85 0.00	35.80 -6.43 22.01	34.41 -5.24 11.17	33.25 -4.40 4.71	37.18 -6.45 18.75	49.72 -6.01 3.09	43.85 -15.47 98.14	44.83 -8.91 34.95	34.02 -6.60 20.24	30.18 -3.39 -4.08	27.21 -4.20 6.43	36.03 -4.81 1.81	35.25 -4.79 3.81	36.17 -6.51 20.16	41.50 -7.48 25.69	36.34 -6.28 21.43	30.43 -3.23 -0.25	27.90 -2.12 -7.29	29.84 -2.42 -1.36
OAK ORCHARD____HYD 24046	23.78 -0.01 -21.85	29.57 -0.15 -19.62	50.14 -0.80 -3.35	100.16 -2.01 0.00	59.51 -1.35 0.00	40.21 -0.91 0.00	66.21 -1.09 -3.07	51.58 -0.80 -1.56	42.39 -0.60 -0.64	63.43 -0.82 -1.88	59.99 -0.82 -1.99	165.33 -1.96 -9.82	91.83 -1.12 -4.24	64.00 -0.95 -4.08	36.69 -0.62 -7.82	46.34 -0.73 -9.23	46.01 -0.95 -4.32	43.55 -0.81 -0.50	65.25 -0.69 -3.10	77.72 -0.67 -3.71	62.20 -0.53 1.32	34.98 -0.40 -1.99	27.72 -0.35 -5.34	31.51 -0.38 -1.00
OCC_CHEM____DRP 24175	30.05 -0.10 -28.21	34.65 -0.80 -25.35	48.22 -3.70 -4.32	94.06 -8.11 0.00	55.60 -5.26 0.00	36.77 -4.34 0.00	32.25 -7.49 24.49	32.00 -6.39 12.43	31.82 -5.30 5.23	33.87 -7.93 20.58	34.46 -7.35 17.00	30.88 -18.87 107.71	31.17 -10.99 46.53	30.32 -7.98 22.56	28.60 -4.00 -3.11	24.31 -5.09 8.43	34.10 -5.90 2.65	33.82 -5.80 4.22	32.37 -8.05 22.43	36.01 -9.36 29.31	31.84 -7.84 24.37	28.99 -3.98 0.44	27.17 -2.46 -6.90	29.57 -2.62 -1.29
OLIN_CORP_DRP 24177	29.99 -0.10 -28.14	34.59 -0.80 -25.29	48.14 -3.77 -4.31	93.95 -8.22 0.00	55.54 -5.32 0.00	36.73 -4.39 0.00	32.17 -7.50 24.56	32.10 -6.25 12.47	31.94 -5.17 5.24	34.04 -7.71 20.62	34.62 -7.16 17.05	31.23 -18.27 107.96	31.40 -10.65 46.64	30.49 -7.75 22.62	28.68 -3.89 -3.08	24.35 -4.97 8.52	34.20 -5.76 2.68	33.94 -5.67 4.24	32.51 -7.81 22.52	36.22 -9.02 29.43	32.60 -7.60 23.85	29.21 -3.89 0.31	27.18 -2.43 -6.87	29.55 -2.63 -1.28
OLIN_CORP_DSASP 323712	30.05 -0.10 -28.21	34.65 -0.80 -25.35	48.22 -3.70 -4.32	94.06 -8.11 0.00	55.60 -5.26 0.00	36.77 -4.34 0.00	32.25 -7.49 24.49	32.00 -6.39 12.43	31.82 -5.30 5.23	33.87 -7.93 20.58	34.46 -7.35 17.00	30.88 -18.87 107.71	31.17 -10.99 46.53	30.32 -7.98 22.56	28.60 -4.00 -3.11	24.31 -5.09 8.43	34.10 -5.90 2.65	33.82 -5.80 4.22	32.37 -8.05 22.43	36.01 -9.36 29.31	31.84 -7.84 24.37	28.99 -3.98 0.44	27.17 -2.46 -6.90	29.57 -2.62 -1.29
ONEIDA_HERK_LFGE 323681	9.31 0.05 -7.32	16.92 0.29 -6.53	50.09 1.39 -1.11	105.25 3.09 0.00	62.69 1.83 0.00	42.45 1.33 0.00	66.66 2.43 0.00	52.84 2.01 0.00	44.06 1.72 0.00	65.00 2.62 0.00	61.43 2.48 -0.13	164.09 6.63 0.00	92.24 3.54 0.00	63.80 2.33 -0.61	32.99 1.06 -2.45	41.80 1.42 -2.54	45.35 1.47 -1.23	45.41 1.57 0.00	65.49 2.57 -0.07	77.95 3.28 0.00	66.81 2.75 0.00	35.54 1.33 -0.81	25.26 0.85 -1.68	32.23 1.02 -0.31
ONONDAGA_REF_OCCRA 23987	20.59 0.00 -18.65	26.87 0.03 -16.73	50.58 0.13 -2.86	102.45 0.29 0.00	60.93 0.08 0.00	41.26 0.14 0.00	64.98 0.42 -0.33	51.36 0.37 -0.17	42.82 0.41 -0.06	63.14 0.76 0.00	59.88 0.71 -0.36	159.39 1.93 0.00	89.72 1.02 0.00	63.13 0.61 -1.66	36.36 0.25 -6.63	45.14 0.40 -6.90	46.33 0.36 -3.33	44.27 0.38 -0.05	64.09 0.74 -0.50	76.17 1.10 -0.40	65.20 1.02 -0.12	36.07 0.47 -2.19	27.54 0.24 -4.56	32.00 0.25 -0.85
ONONDAGA____COGEN 23986	20.96 0.00 -19.02	27.20 0.03 -17.07	50.63 0.13 -2.91	102.44 0.28 0.00	60.92 0.06 0.00	41.26 0.14 0.00	65.18 0.43 -0.52	51.47 0.38 -0.26	42.86 0.41 -0.10	63.11 0.74 0.00	59.88 0.70 -0.36	159.36 1.89 0.00	89.74 1.04 0.00	63.15 0.61 -1.68	36.43 0.24 -6.70	45.21 0.39 -6.98	46.36 0.34 -3.37	44.30 0.38 -0.07	64.30 0.78 -0.68	76.31 1.01 -0.63	65.14 0.90 -0.19	36.06 0.42 -2.24	27.60 0.22 -4.65	31.98 0.22 -0.87
ONTARIO____LFGE 23819	26.34 0.02 -24.37	32.06 0.08 -21.89	51.71 0.38 -3.73	103.11 0.95 0.00	61.19 0.33 0.00	41.46 0.34 0.00	66.19 0.88 -1.08	52.16 0.79 -0.55	43.20 0.64 -0.21	63.29 0.91 0.00	60.10 0.84 -0.44	159.88 2.42 0.00	90.00 1.31 0.00	63.42 0.53 -2.03	37.67 0.06 -8.12	46.53 0.24 -8.46	46.87 0.14 -4.08	44.31 0.31 -0.15	65.15 1.05 -1.26	77.36 1.38 -1.31	67.40 1.27 -2.08	37.21 0.54 -3.27	28.88 0.20 -5.95	32.22 0.21 -1.11
ORANGEVILLE_WT_PWR 323706	33.06 -0.04 -31.16	37.67 -0.44 -28.00	50.43 -1.94 -4.78	98.15 -4.01 0.00	58.04 -2.82 0.00	38.88 -2.24 0.00	65.36 -4.00 -5.12	49.86 -3.56 -2.60	40.27 -3.14 -1.06	60.58 -4.55 -2.76	57.46 -4.24 -2.87	160.88 -11.03 -14.45	88.57 -6.37 -6.24	61.47 -5.18 -5.79	37.29 -2.82 -10.63	46.99 -3.53 -12.68	44.36 -4.21 -5.92	40.57 -4.11 -0.83	62.59 -5.41 -5.15	74.86 -6.06 -6.24	24.53 -5.17 34.35	25.64 -2.75 5.02	28.48 -1.86 -7.62	30.12 -2.20 -1.42
OSWEGATCHIE____HYD 24044	7.33 -0.01 -5.41	14.85 -0.07 -4.82	48.09 -0.32 -0.82	101.59 -0.58 0.00	60.79 -0.07 0.00	41.16 0.04 0.00	64.97 0.74 0.00	51.39 0.56 0.00	42.16 -0.19 0.00	62.18 -0.20 0.00	59.11 0.19 -0.10	158.46 1.00 0.00	89.05 0.35 0.00	61.55 0.21 -0.47	31.47 0.09 -1.89	39.81 0.00 -1.97	43.47 -0.13 -0.95	43.61 -0.23 0.00	62.79 -0.11 -0.05	75.14 0.46 0.00	64.17 0.11 0.00	34.05 0.02 -0.63	24.02 -0.01 -1.30	30.91 -0.23 -0.24
OSWEGO____5 23606	16.77 -0.04 -14.87	23.25 -0.19 -13.34	48.96 -0.91 -2.28	100.20 -1.97 0.00	59.61 -1.25 0.00	40.29 -0.83 0.00	63.36 -1.22 -0.36	50.06 -0.94 -0.18	41.73 -0.68 -0.07	61.51 -0.86 0.00	58.27 -0.83 -0.28	155.26 -2.20 0.00	87.40 -1.30 0.00	61.24 -0.95 -1.32	34.29 -0.49 -5.29	42.78 -0.57 -5.51	44.57 -0.73 -2.66	43.14 -0.76 -0.05	62.38 -0.95 -0.48	74.09 -1.02 -0.43	63.38 -0.80 -0.13	34.71 -0.44 -1.75	26.03 -0.32 -3.63	31.12 -0.46 -0.68
OSWEGO____6 23613	16.77 -0.04 -14.87	23.25 -0.19 -13.34	48.96 -0.91 -2.28	100.20 -1.97 0.00	59.61 -1.25 0.00	40.29 -0.83 0.00	63.36 -1.22 -0.36	50.06 -0.94 -0.18	41.73 -0.68 -0.07	61.51 -0.86 0.00	58.27 -0.83 -0.28	155.26 -2.20 0.00	87.40 -1.30 0.00	61.24 -0.95 -1.32	34.29 -0.49 -5.29	42.78 -0.57 -5.51	44.57 -0.73 -2.66	43.14 -0.76 -0.05	62.38 -0.95 -0.48	74.09 -1.02 -0.43	63.38 -0.80 -0.13	34.71 -0.44 -1.75	26.03 -0.32 -3.63	31.12 -0.46 -0.68
OUTOKUMPU-AB____DRP 24206	30.10 -0.06 -28.22	34.88 -0.57 -25.36	49.26 -2.66 -4.33	96.33 -5.83 0.00	56.95 -3.91 0.00	37.86 -3.26 0.00	34.03 -5.60 24.60	33.60 -4.74 12.49	33.15 -3.94 5.25	35.88 -5.83 20.66	36.37 -5.36 17.08	35.66 -13.63 108.17	33.97 -7.99 46.74	32.22 -5.98 22.67	29.51 -3.07 -3.09	25.49 -3.87 8.49	35.46 -4.52 2.67	35.17 -4.44 4.24	34.26 -6.07 22.51	38.37 -6.89 29.41	34.25 -5.77 24.03	30.07 -2.99 0.34	27.76 -1.88 -6.90	30.23 -1.95 -1.29
OXBOW____ 24026	30.08 -0.08 -28.21	34.79 -0.66 -25.35	48.86 -3.06 -4.33	95.47 -6.69 0.00	56.43 -4.42 0.00	37.43 -3.69 0.00	33.35 -6.34 24.54	32.98 -5.38 12.46	32.64 -4.47 5.24	35.10 -6.66 20.62	35.63 -6.14 17.04	33.84 -15.67 107.95	32.92 -9.14 46.64	31.50 -6.75 22.62	29.16 -3.43 -3.10	25.03 -4.35 8.46	34.93 -5.06 2.66	34.65 -4.97 4.23	33.56 -6.82 22.47	37.48 -7.83 29.36	33.30 -6.55 24.20	29.65 -3.37 0.39	27.54 -2.10 -6.90	29.99 -2.19 -1.29

OXY_CHEM_DSASP 323612	30.05 -0.10 -28.21	34.65 -0.80 -25.35	48.22 -3.70 -4.32	94.06 -8.11 0.00	55.60 -5.26 0.00	36.77 -4.34 0.00	32.25 -7.49 24.49	32.00 -6.39 12.43	31.82 -5.30 5.23	33.87 -7.93 20.58	34.46 -7.35 17.00	30.88 -18.87 107.71	31.17 -10.99 46.53	30.32 -7.98 22.56	28.60 -4.00 -3.11	24.31 -5.09 8.43	34.10 -5.90 2.65	33.82 -5.80 4.22	32.37 -8.05 22.43	36.01 -9.36 29.31	31.84 -7.84 24.37	28.99 -3.98 0.44	27.17 -2.46 -6.90	29.57 -2.62 -1.29
PEEKSKILL____ 23653	133.10 0.13 -131.03	128.11 0.65 -117.36	70.70 3.09 -20.02	108.62 6.46 0.00	64.46 3.60 0.00	43.85 2.73 0.00	68.04 4.18 0.37	54.26 3.63 0.19	45.90 3.63 0.07	67.92 5.54 0.00	66.63 5.29 -2.52	171.03 13.57 0.00	96.57 7.87 0.00	78.06 5.48 -11.71	78.99 2.68 -46.83	90.23 3.62 -48.77	70.27 4.10 -23.52	47.81 4.01 0.05	69.55 5.77 -0.94	81.03 6.80 0.45	70.06 6.14 0.13	51.80 3.22 -15.18	56.36 2.08 -31.54	39.47 2.68 -5.89
PGE MADISON____WINDPWR 24146	45.84 0.17 -43.73	50.37 0.94 -39.33	58.89 4.59 -6.71	112.46 10.29 0.00	67.00 6.14 0.00	45.62 4.51 0.00	70.75 7.82 1.31	56.54 6.39 0.66	47.33 5.26 0.28	69.29 8.08 1.17	65.97 7.31 0.15	170.89 19.58 6.15	96.16 10.12 2.66	69.63 6.26 -2.51	47.64 2.81 -15.34	56.72 3.59 -15.29	54.10 4.00 -7.46	47.98 4.36 0.23	68.81 6.75 0.79	80.93 7.84 1.58	71.34 6.61 -0.68	41.98 3.17 -5.41	35.40 2.00 -10.67	35.42 2.53 -1.99
PIERCEFIELD____HYD 23852	4.65 -0.04 -2.75	12.26 -0.28 -2.44	46.71 -1.30 -0.42	99.48 -2.69 0.00	59.79 -1.07 0.00	40.49 -0.63 0.00	64.00 -0.23 0.00	50.50 -0.33 0.00	40.89 -1.46 0.00	60.30 -2.08 0.00	57.59 -1.29 -0.05	154.88 -2.58 0.00	87.07 -1.63 0.00	60.02 -1.10 -0.25	29.97 -0.52 -1.00	37.98 -0.90 -1.04	41.98 -1.17 -0.50	42.36 -1.49 0.00	60.79 -2.08 -0.03	73.08 -1.60 0.00	62.25 -1.80 0.00	32.82 -0.92 -0.33	22.78 -0.64 -0.69	29.96 -1.07 -0.13
PINELAWN_CC_1 323563	134.90 0.17 -132.78	129.28 0.85 -118.33	71.91 4.14 -20.18	110.52 8.36 0.00	65.73 4.86 0.00	45.16 4.04 0.00	70.09 6.22 0.37	55.68 5.04 0.19	47.10 4.83 0.07	69.65 7.27 0.00	68.53 7.17 -2.54	174.47 17.01 0.00	98.82 10.13 0.00	79.78 7.09 -11.82	80.30 3.53 -47.28	91.74 4.66 -49.24	71.59 5.19 -23.75	48.54 4.75 0.05	70.81 7.01 -0.95	82.77 8.54 0.45	71.88 7.96 0.13	52.92 4.19 -15.32	57.31 2.73 -31.85	40.64 3.80 -5.95
PJM_GEN_HTP_PROXY 323702	134.84 0.14 -132.76	129.08 0.68 -118.30	71.05 3.28 -20.18	108.97 6.81 0.00	65.43 3.81 -0.76	42.16 2.95 1.90	82.01 4.50 -13.28	57.98 3.95 -3.21	44.44 3.97 1.88	72.37 6.08 -3.91	73.49 5.79 -8.88	179.06 14.83 -6.77	97.34 8.64 0.00	80.96 6.00 -14.10	75.15 2.94 -42.73	94.87 3.95 -53.08	70.87 4.48 -23.74	48.36 4.37 -0.14	70.02 6.22 -0.95	81.53 7.31 0.45	71.06 6.59 -0.41	56.60 3.47 -19.72	56.82 2.25 -31.84	39.77 2.93 -5.94
PJM_GEN_KEystone 24065	90.93 0.02 -88.97	81.11 0.05 -70.96	61.83 0.31 -13.93	102.93 0.77 0.00	58.75 0.12 2.22	39.40 0.18 1.90	66.17 0.15 -1.79	50.93 0.37 0.26	39.60 0.60 3.35	61.07 1.10 2.41	62.55 1.04 -2.69	133.98 2.81 26.28	76.08 1.66 14.28	64.50 0.97 -2.67	55.50 0.39 -25.63	72.78 0.75 -34.19	57.33 0.84 -13.84	43.51 0.73 1.08	58.19 1.18 5.84	67.43 1.45 8.70	59.57 1.53 6.02	48.26 0.82 -14.04	45.23 0.49 -22.01	35.68 0.68 -4.11
PJM_GEN_NEPTUNE_PROXY 323594	134.86 0.14 -132.78	129.12 0.69 -118.33	71.12 3.35 -20.18	108.94 6.77 0.00	65.56 3.94 -0.76	42.59 3.37 1.90	82.94 5.43 -13.28	58.52 4.49 -3.21	44.83 4.36 1.88	72.87 6.58 -3.91	74.20 6.50 -8.88	179.58 15.35 -6.77	97.91 9.22 0.00	81.45 6.48 -14.11	75.45 3.22 -42.75	95.18 4.24 -53.10	71.11 4.71 -23.75	48.34 4.36 -0.14	70.32 6.52 -0.95	82.09 7.86 0.45	71.66 7.20 -19.72	56.93 3.80 -31.85	57.03 2.45 -31.85	40.05 3.20 -5.95
PJM_GEN_VFT_PROXY 323633	104.09 0.12 -102.02	121.28 0.60 -110.58	54.04 2.94 -3.50	99.78 6.00 8.38	59.60 3.35 4.61	41.87 2.66 1.91	65.58 4.07 2.72	40.41 3.61 14.02	41.79 3.71 4.26	61.25 5.71 6.83	72.16 5.43 -7.90	155.21 13.76 16.01	94.05 8.07 2.71	71.83 5.61 -5.35	52.21 2.76 -19.97	78.31 3.73 -36.75	70.61 4.22 -23.74	47.24 4.10 0.70	61.26 5.84 7.43	79.56 6.83 1.94	66.58 6.21 3.69	56.38 3.26 -19.72	56.67 2.10 -31.84	39.59 2.75 -5.95
PLEASANTVLY____LBMP 24000	138.91 0.14 -136.83	133.12 0.68 -122.34	71.72 3.26 -20.87	109.02 6.85 0.00	64.73 3.87 0.00	43.96 2.83 0.00	68.14 4.27 0.36	54.29 3.65 0.18	45.88 3.60 0.07	67.87 5.50 0.00	66.70 5.22 -2.66	170.88 13.42 0.00	96.50 7.80 0.00	78.61 5.40 -12.35	81.50 2.63 -49.38	92.79 3.52 -51.43	71.44 3.99 -24.81	47.72 3.92 0.05	69.58 5.71 -1.02	80.95 6.71 0.43	69.95 6.02 0.13	52.56 3.15 -16.01	58.05 2.04 -33.27	39.78 2.67 -6.21
POLETTI____ 23519	134.84 0.13 -132.76	129.07 0.66 -118.31	70.95 3.18 -20.18	108.75 6.59 0.00	64.52 3.66 0.00	43.98 2.86 0.00	68.23 4.37 0.37	54.49 3.85 0.19	45.88 3.90 0.36	52.81 5.96 15.52	67.04 5.67 -2.54	136.32 14.44 35.58	97.13 8.43 0.00	78.55 5.87 -11.82	79.63 2.87 -47.27	90.94 3.87 -49.23	70.78 4.39 -23.75	48.07 4.28 0.05	69.88 6.08 -0.95	81.36 7.14 0.45	70.37 6.45 0.13	52.13 3.41 -15.32	56.78 2.21 -31.84	39.73 2.89 -5.95
PORT_JEFF_3 23555	134.89 0.16 -132.78	129.25 0.82 -118.33	71.75 3.97 -20.18	110.17 8.01 0.00	65.61 4.75 0.00	45.25 4.13 0.00	70.77 6.91 0.37	56.11 5.47 0.19	47.32 5.04 0.07	69.81 7.44 0.00	68.74 7.38 -2.54	174.76 17.30 0.00	99.06 10.37 0.00	79.97 7.28 -11.82	80.44 3.68 -47.28	91.92 4.83 -49.24	71.71 5.31 -23.75	48.54 4.75 0.05	71.06 7.27 -0.95	83.01 8.78 0.45	72.04 8.12 0.13	53.13 4.40 -15.32	57.43 2.85 -31.85	40.65 3.81 -5.95
PORT_JEFF_4 23616	134.89 0.16 -132.78	129.25 0.82 -118.33	71.75 3.97 -20.18	110.17 8.01 0.00	65.61 4.75 0.00	45.25 4.13 0.00	70.77 6.91 0.37	56.11 5.47 0.19	47.32 5.04 0.07	69.81 7.44 0.00	68.74 7.38 -2.54	174.76 17.30 0.00	99.06 10.37 0.00	79.97 7.28 -11.82	80.44 3.68 -47.28	91.92 4.83 -49.24	71.71 5.31 -23.75	48.54 4.75 0.05	71.06 7.27 -0.95	83.01 8.78 0.45	72.04 8.12 0.13	53.13 4.40 -15.32	57.43 2.85 -31.85	40.65 3.81 -5.95
PORT_JEFF_IC 23713	134.90 0.17 -132.78	129.27 0.84 -118.33	71.87 4.09 -20.18	110.39 8.22 0.00	65.75 4.89 0.00	45.36 4.24 0.00	70.97 7.11 0.37	56.29 5.66 0.19	47.51 5.23 0.07	69.94 7.56 0.00	68.64 7.27 -2.54	174.61 17.15 0.00	99.17 10.47 0.00	80.02 7.33 -11.82	80.47 3.71 -47.28	91.94 4.86 -49.24	71.65 5.25 -23.75	48.50 4.70 0.05	71.01 7.21 -0.95	82.94 8.72 0.45	71.98 8.06 0.13	53.16 4.44 -15.32	57.45 2.87 -31.85	40.68 3.84 -5.95
PPL PILGRIM_ST_GT1 24216	134.90 0.17 -132.78	129.29 0.86 -118.33	71.95 4.18 -20.18	110.57 8.41 0.00	65.84 4.98 0.00	45.37 4.25 0.00	70.95 7.09 0.37	56.35 5.72 0.19	47.65 5.38 0.07	70.50 8.12 0.00	69.35 7.99 -2.54	176.55 19.08 0.00	99.91 11.22 0.00	80.55 7.86 -11.82	80.70 3.93 -47.28	92.23 5.15 -49.24	72.11 5.71 -23.75	48.75 4.96 0.05	71.37 7.56 -0.95	83.47 9.24 0.45	72.59 8.66 0.13	53.42 4.70 -15.32	57.59 3.01 -31.85	40.79 3.94 -5.95
PPL PILGRIM_ST_GT2 24217	134.90 0.17 -132.78	129.29 0.86 -118.33	71.95 4.18 -20.18	110.57 8.41 0.00	65.84 4.98 0.00	45.37 4.25 0.00	70.95 7.09 0.37	56.35 5.72 0.19	47.65 5.38 0.07	70.50 8.12 0.00	69.35 7.99 -2.54	176.55 19.08 0.00	99.91 11.22 0.00	80.55 7.86 -11.82	80.70 3.93 -47.28	92.23 5.15 -49.24	72.11 5.71 -23.75	48.75 4.96 0.05	71.37 7.56 -0.95	83.47 9.24 0.45	72.59 8.66 0.13	53.42 4.70 -15.32	57.59 3.01 -31.85	40.79 3.94 -5.95
PPL_SHRM_GT3 24213	134.90 0.17 -132.78	129.29 0.86 -118.33	71.98 4.20 -20.18	110.68 8.51 0.00	65.93 5.07 0.00	45.49 4.37 0.00	71.20 7.34 0.37	56.52 5.89 0.19	47.73 5.46 0.07	70.57 8.19 0.00	69.44 8.08 -2.54	176.65 19.19 0.00	100.04 11.34 0.00	80.65 7.96 -11.82	80.77 4.00 -47.28	92.34 5.26 -49.24	72.27 5.87 -23.75	49.19 5.40 0.05	72.09 8.29 -0.95	84.25 10.03 0.45	73.01 9.08 0.13	53.54 4.81 -15.32	57.67 3.08 -31.85	40.87 4.03 -5.95

PPL_SHRM_GT4 24214	134.90 0.17 -132.78	129.29 0.86 -118.33	71.98 4.20 -20.18	110.68 8.51 0.00	65.93 5.07 0.00	45.49 4.37 0.00	71.20 7.34 0.37	56.52 5.89 0.19	47.73 5.46 0.07	70.57 8.19 0.00	69.44 8.08 -2.54	176.65 19.19 0.00	100.04 11.34 0.00	80.65 7.96 -11.82	80.77 4.00 -47.28	92.34 5.26 -49.24	72.27 5.87 -23.75	49.19 5.40 0.05	72.09 8.29 -0.95	84.25 10.03 0.45	73.01 9.08 0.13	53.54 4.81 -15.32	57.67 3.08 -31.85	40.87 4.03 -5.95
PROJECT___ORANGE 1 24174	18.70 -0.01 -16.77	25.11 -0.03 -15.04	49.98 -0.17 -2.57	101.79 -0.37 0.00	60.51 -0.35 0.00	40.95 -0.17 0.00	64.48 -0.09 -0.34	50.95 -0.04 -0.17	42.47 0.06 -0.07	62.61 0.23 0.00	59.36 0.21 -0.32	158.07 0.61 0.00	88.99 0.29 0.00	62.48 0.12 -1.50	35.47 0.01 -5.98	44.15 0.09 -6.22	45.65 0.00 -3.00	43.89 0.00 -0.05	63.52 0.18 -0.49	75.53 0.44 -0.41	64.69 0.51 -0.12	35.59 0.22 -1.97	26.91 0.08 -4.10	31.71 0.05 -0.76
PROJECT___ORANGE 2 24166	18.70 -0.01 -16.77	25.11 -0.03 -15.04	49.98 -0.17 -2.57	101.79 -0.37 0.00	60.51 -0.35 0.00	40.95 -0.17 0.00	64.48 -0.09 -0.34	50.95 -0.04 -0.17	42.47 0.06 -0.07	62.61 0.23 0.00	59.36 0.21 -0.32	158.07 0.61 0.00	88.99 0.29 0.00	62.48 0.12 -1.50	35.47 0.01 -5.98	44.15 0.09 -6.22	45.65 0.00 -3.00	43.89 0.00 -0.05	63.52 0.18 -0.49	75.53 0.44 -0.41	64.69 0.51 -0.12	35.59 0.22 -1.97	26.91 0.08 -4.10	31.71 0.05 -0.76
PYRITES___HYD 24023	4.53 -0.01 -2.60	12.32 -0.08 -2.30	47.64 -0.35 -0.39	101.57 -0.59 0.00	61.06 0.20 0.00	41.41 0.29 0.00	65.57 1.34 0.00	51.81 0.98 0.00	42.40 0.05 0.00	62.55 0.18 0.00	59.77 0.90 -0.05	160.72 3.26 0.00	90.30 1.60 0.00	62.21 1.09 -0.25	31.01 0.53 -1.00	39.33 0.45 -1.04	43.52 0.37 -0.50	44.03 0.18 0.00	63.28 0.41 -0.03	75.94 1.27 0.00	64.61 0.55 0.00	33.98 0.24 -0.33	23.52 0.10 -0.69	30.89 -0.13 -0.13
RAMAPO___LBMP 323565	126.59 0.12 -124.53	125.44 0.63 -114.72	70.15 2.99 -19.57	108.42 6.25 0.00	64.32 3.46 0.00	43.73 2.61 0.00	67.86 4.00 0.38	54.13 3.50 0.19	45.76 3.49 0.07	67.72 5.34 0.00	66.36 5.08 -2.47	170.56 13.10 0.00	96.26 7.57 0.00	77.62 5.28 -11.47	77.92 2.58 -45.86	89.10 3.50 -47.76	69.65 3.97 -23.04	47.68 3.88 0.05	69.33 5.58 -0.91	80.80 6.58 0.46	69.83 5.91 0.14	51.36 3.09 -14.86	55.63 2.01 -30.89	39.25 2.59 -5.77
RANKINE____ 23646	31.31 -0.06 -29.43	35.97 -0.58 -26.45	49.42 -2.68 -4.51	96.39 -5.77 0.00	56.97 -3.89 0.00	38.06 -3.06 0.00	35.18 -5.20 23.85	34.38 -4.34 12.11	33.60 -3.65 5.10	36.90 -5.31 20.17	37.27 -4.91 16.64	39.32 -12.57 105.57	35.80 -7.28 45.61	33.29 -5.59 21.99	30.14 -2.91 -3.57	26.55 -3.62 7.67	36.11 -4.23 2.31	35.56 -4.18 4.10	35.45 -5.65 21.74	39.91 -6.34 28.43	33.38 -5.34 25.33	30.03 -2.80 0.58	28.09 -1.85 -7.21	30.18 -2.06 -1.35
RAVENSWOOD_GT2_1 24244	134.85 0.14 -132.77	129.09 0.68 -118.31	71.06 3.28 -20.18	108.95 6.79 0.00	64.67 3.81 0.00	44.06 2.94 0.00	68.36 4.50 0.37	54.58 3.94 0.19	46.23 3.95 0.07	68.44 6.06 0.00	67.15 5.78 -2.54	172.21 14.75 0.00	97.29 8.60 0.00	78.67 5.98 -11.82	79.68 2.93 -47.27	90.99 3.92 -49.23	70.85 4.46 -23.75	48.14 4.35 0.05	69.98 6.18 -0.95	81.47 7.24 0.45	70.49 6.57 0.13	52.19 3.47 -15.32	56.84 2.26 -31.84	39.78 2.93 -5.95
RAVENSWOOD_GT2_2 24245	134.85 0.14 -132.77	129.09 0.68 -118.31	71.06 3.28 -20.18	108.95 6.79 0.00	64.67 3.81 0.00	44.06 2.94 0.00	68.36 4.50 0.37	54.58 3.94 0.19	46.23 3.95 0.07	68.44 6.06 0.00	67.15 5.78 -2.54	172.21 14.75 0.00	97.29 8.60 0.00	78.67 5.98 -11.82	79.68 2.93 -47.27	90.99 3.92 -49.23	70.85 4.46 -23.75	48.14 4.35 0.05	69.98 6.18 -0.95	81.47 7.24 0.45	70.49 6.57 0.13	52.19 3.47 -15.32	56.84 2.26 -31.84	39.78 2.93 -5.95
RAVENSWOOD_GT2_3 24246	134.85 0.14 -132.77	129.10 0.69 -118.31	71.08 3.30 -20.18	109.01 6.85 0.00	64.70 3.84 0.00	44.08 2.96 0.00	68.41 4.55 0.37	54.61 3.98 0.19	46.26 3.98 0.07	68.46 6.09 0.00	67.18 5.81 -2.54	172.31 14.86 0.00	97.36 8.67 0.00	78.69 6.00 -11.82	79.70 2.94 -47.27	91.03 3.96 -49.23	70.88 4.49 -23.75	48.17 4.38 0.05	70.03 6.23 -0.95	81.53 7.31 0.45	70.54 6.62 0.13	52.22 3.49 -15.32	56.85 2.27 -31.84	39.80 2.96 -5.95
RAVENSWOOD_GT2_4 24247	134.85 0.14 -132.77	129.10 0.69 -118.31	71.08 3.30 -20.18	109.01 6.85 0.00	64.70 3.84 0.00	44.08 2.96 0.00	68.41 4.55 0.37	54.61 3.98 0.19	46.26 3.98 0.07	68.46 6.09 0.00	67.18 5.81 -2.54	172.31 14.86 0.00	97.36 8.67 0.00	78.69 6.00 -11.82	79.70 2.94 -47.27	91.03 3.96 -49.23	70.88 4.49 -23.75	48.17 4.38 0.05	70.03 6.23 -0.95	81.53 7.31 0.45	70.54 6.62 0.13	52.22 3.49 -15.32	56.85 2.27 -31.84	39.80 2.96 -5.95
RAVENSWOOD_GT3_1 24248	134.85 0.14 -132.77	129.09 0.68 -118.31	71.05 3.28 -20.18	108.95 6.79 0.00	64.67 3.81 0.00	44.06 2.94 0.00	68.36 4.50 0.37	54.58 3.94 0.19	46.23 3.95 0.07	68.44 6.06 0.00	67.14 5.78 -2.54	172.21 14.75 0.00	97.29 8.60 0.00	78.67 5.98 -11.82	79.68 2.93 -47.27	90.99 3.92 -49.23	70.85 4.46 -23.75	48.14 4.35 0.05	69.98 6.18 -0.95	81.47 7.24 0.45	70.49 6.57 0.13	52.19 3.47 -15.32	56.83 2.26 -31.84	39.78 2.93 -5.95
RAVENSWOOD_GT3_2 24249	134.85 0.14 -132.77	129.09 0.68 -118.31	71.05 3.28 -20.18	108.95 6.79 0.00	64.67 3.81 0.00	44.06 2.94 0.00	68.36 4.50 0.37	54.58 3.94 0.19	46.23 3.95 0.07	68.44 6.06 0.00	67.14 5.78 -2.54	172.21 14.75 0.00	97.29 8.60 0.00	78.67 5.98 -11.82	79.68 2.93 -47.27	90.99 3.92 -49.23	70.85 4.46 -23.75	48.14 4.35 0.05	69.98 6.18 -0.95	81.47 7.24 0.45	70.49 6.57 0.13	52.19 3.47 -15.32	56.83 2.26 -31.84	39.78 2.93 -5.95
RAVENSWOOD_GT3_3 24250	134.85 0.14 -132.77	129.10 0.69 -118.31	71.10 3.33 -20.18	109.06 6.90 0.00	64.73 3.87 0.00	44.11 2.99 0.00	68.44 4.57 0.37	54.65 4.02 0.19	46.29 4.02 0.07	68.52 6.14 0.00	67.21 5.85 -2.54	172.44 14.98 0.00	97.43 8.73 0.00	78.74 6.06 -11.82	79.72 2.96 -47.27	91.06 3.99 -49.23	70.91 4.51 -23.75	48.21 4.41 0.05	70.08 6.28 -0.95	81.59 7.36 0.45	70.57 6.65 0.13	52.24 3.52 -15.32	56.87 2.29 -31.84	39.82 2.98 -5.95
RAVENSWOOD_GT3_4 24251	134.85 0.14 -132.77	129.10 0.69 -118.31	71.10 3.33 -20.18	109.06 6.90 0.00	64.73 3.87 0.00	44.11 2.99 0.00	68.44 4.57 0.37	54.65 4.02 0.19	46.29 4.02 0.07	68.52 6.14 0.00	67.21 5.85 -2.54	172.44 14.98 0.00	97.43 8.73 0.00	78.74 6.06 -11.82	79.72 2.96 -47.27	91.06 3.99 -49.23	70.91 4.51 -23.75	48.21 4.41 0.05	70.08 6.28 -0.95	81.59 7.36 0.45	70.57 6.65 0.13	52.24 3.52 -15.32	56.87 2.29 -31.84	39.82 2.98 -5.95
RAVENSWOOD_GT_1 23729	130.20 0.14 -128.11	129.09 0.67 -118.31	70.23 3.26 -19.38	106.71 6.68 2.14	63.32 3.71 1.25	44.06 2.94 0.00	72.33 4.37 -3.73	58.91 3.86 -4.22	46.80 3.91 -0.54	71.10 5.97 -2.75	67.35 5.74 -2.79	176.72 14.56 -4.71	97.30 8.60 0.00	78.64 5.95 -11.82	79.68 2.92 -47.27	90.98 3.91 -49.23	70.85 4.46 -23.75	48.32 4.31 -0.16	71.95 6.01 -3.10	81.60 7.00 0.07	70.42 6.45 0.08	52.23 3.50 -15.32	56.89 2.31 -31.84	39.87 3.02 -5.95
RAVENSWOOD_GT_10 24258	134.31 0.14 -132.23	129.09 0.68 -118.31	70.96 3.28 -20.09	108.73 6.81 0.25	64.53 3.81 0.14	44.06 2.94 0.00	68.84 4.51 -0.10	55.09 3.94 -0.32	46.30 3.96 0.00	68.76 6.06 -0.32	67.18 5.78 -2.57	172.75 14.75 -0.54	97.29 8.60 0.00	78.67 5.98 -11.82	79.68 2.93 -47.27	91.00 3.92 -49.23	70.85 4.46 -23.75	48.17 4.35 0.03	70.23 6.19 -1.20	81.53 7.26 0.41	70.50 6.57 0.13	52.19 3.47 -15.32	56.83 2.25 -31.84	39.77 2.93 -5.95
RAVENSWOOD_GT_11 24259	134.31 0.14 -132.23	129.09 0.68 -118.31	70.96 3.28 -20.09	108.73 6.81 0.25	64.53 3.81 0.14	44.06 2.94 0.00	68.84 4.51 -0.10	55.09 3.94 -0.32	46.30 3.96 0.00	68.76 6.06 -0.32	67.18 5.78 -2.57	172.75 14.75 -0.54	97.29 8.60 0.00	78.67 5.98 -11.82	79.68 2.93 -47.27	91.00 3.92 -49.23	70.85 4.46 -23.75	48.17 4.35 0.03	70.23 6.19 -1.20	81.53 7.26 0.41	70.50 6.57 0.13	52.19 3.47 -15.32	56.83 2.25 -31.84	39.77 2.93 -5.95

RAVENSWOOD_GT_4 24252	131.31 0.14 -129.23	129.09 0.68 -118.31	70.45 3.29 -19.57	107.36 6.82 1.63	63.72 3.82 0.95	44.07 2.95 0.00	71.51 4.53 -2.75	57.96 3.97 -3.17	46.71 3.97 -0.39	70.55 6.08 -2.10	67.34 5.79 -2.73	175.86 14.82 -3.58	97.31 8.62 0.00	78.67 5.99 -11.82	79.69 2.93 -47.27	91.01 3.94 -49.23	70.86 4.47 -23.75	48.32 4.36 -0.11	71.67 6.24 -2.59	81.83 7.32 0.16	70.56 6.60 0.10	52.20 3.48 -15.32	56.82 2.25 -31.84	39.77 2.92 -5.95
RAVENSWOOD_GT_5 24254	131.31 0.14 -129.23	129.09 0.68 -118.31	70.45 3.29 -19.57	107.36 6.82 1.63	63.72 3.82 0.95	44.07 2.95 0.00	71.51 4.53 -2.75	57.96 3.97 -3.17	46.71 3.97 -0.39	70.55 6.08 -2.10	67.34 5.79 -2.73	175.86 14.82 -3.58	97.31 8.62 0.00	78.67 5.99 -11.82	79.69 2.93 -47.27	91.01 3.94 -49.23	70.86 4.47 -23.75	48.32 4.36 -0.11	71.67 6.24 -2.59	81.83 7.32 0.16	70.56 6.60 0.10	52.20 3.48 -15.32	56.82 2.25 -31.84	39.77 2.92 -5.95
RAVENSWOOD_GT_6 24253	131.31 0.14 -129.23	129.09 0.68 -118.31	70.45 3.29 -19.57	107.36 6.82 1.63	63.72 3.82 0.95	44.07 2.95 0.00	71.51 4.53 -2.75	57.96 3.97 -3.17	46.71 3.97 -0.39	70.55 6.08 -2.10	67.34 5.79 -2.73	175.86 14.82 -3.58	97.31 8.62 0.00	78.67 5.99 -11.82	79.69 2.93 -47.27	91.01 3.94 -49.23	70.86 4.47 -23.75	48.32 4.36 -0.11	71.67 6.24 -2.59	81.83 7.32 0.16	70.56 6.60 0.10	52.20 3.48 -15.32	56.82 2.25 -31.84	39.77 2.92 -5.95
RAVENSWOOD_GT_7 24255	131.31 0.14 -129.23	129.09 0.68 -118.31	70.45 3.29 -19.57	107.36 6.82 1.63	63.72 3.82 0.95	44.07 2.95 0.00	71.51 4.53 -2.75	57.96 3.97 -3.17	46.71 3.97 -0.39	70.55 6.08 -2.10	67.34 5.79 -2.73	175.86 14.82 -3.58	97.31 8.62 0.00	78.67 5.99 -11.82	79.69 2.93 -47.27	91.01 3.94 -49.23	70.86 4.47 -23.75	48.32 4.36 -0.11	71.67 6.24 -2.59	81.83 7.32 0.16	70.56 6.60 0.10	52.20 3.48 -15.32	56.82 2.25 -31.84	39.77 2.92 -5.95
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	134.31 0.14 -132.23	129.09 0.68 -118.31	70.96 3.28 -20.09	108.73 6.81 0.25	64.53 3.81 0.14	44.06 2.94 0.00	68.84 4.51 -0.10	55.09 3.94 -0.32	46.30 3.96 0.00	68.76 6.06 -0.32	67.18 5.78 -2.57	172.75 14.75 -0.54	97.29 8.60 0.00	78.67 5.98 -11.82	79.68 2.93 -47.27	91.00 3.92 -49.23	70.85 4.46 -23.75	48.17 4.35 0.03	70.23 6.19 -1.20	81.53 7.26 0.41	70.50 6.57 0.13	52.19 3.47 -15.32	56.83 2.25 -31.84	39.77 2.93 -5.95
RAVENSWOOD_GT_9 24257	134.31 0.14 -132.23	129.09 0.68 -118.31	70.96 3.28 -20.09	108.73 6.81 0.25	64.53 3.81 0.14	44.06 2.94 0.00	68.84 4.51 -0.10	55.09 3.94 -0.32	46.30 3.96 0.00	68.76 6.06 -0.32	67.18 5.78 -2.57	172.75 14.75 -0.54	97.29 8.60 0.00	78.67 5.98 -11.82	79.68 2.93 -47.27	91.00 3.92 -49.23	70.85 4.46 -23.75	48.17 4.35 0.03	70.23 6.19 -1.20	81.53 7.26 0.41	70.50 6.57 0.13	52.19 3.47 -15.32	56.83 2.25 -31.84	39.77 2.93 -5.95
RAVENSWOOD___1 23533	134.85 0.14 -132.77	129.09 0.67 -118.31	71.03 3.26 -20.18	108.84 6.68 0.00	64.57 3.71 0.00	44.05 2.93 0.00	68.24 4.37 0.37	54.49 3.85 0.19	46.18 3.91 0.07	68.34 5.96 0.00	67.08 5.72 -2.54	171.96 14.50 0.00	97.24 8.54 0.00	78.62 5.93 -11.82	79.66 2.91 -47.27	90.97 3.90 -49.23	70.80 4.41 -23.75	48.09 4.29 0.05	69.78 5.98 -0.95	81.19 6.96 0.45	70.33 6.41 0.13	52.20 3.47 -15.32	56.88 2.30 -31.84	39.84 3.00 -5.95
RAVENSWOOD___2 23534	139.44 0.14 -137.35	129.09 0.67 -118.31	71.83 3.26 -20.98	110.94 6.67 -2.11	65.81 3.72 -1.23	44.04 2.92 0.00	64.20 4.37 4.40	50.15 3.85 4.53	45.57 3.89 0.67	65.62 5.95 2.71	66.81 5.70 -2.30	167.27 14.45 4.63	97.21 8.51 0.00	78.58 5.89 -11.82	79.65 2.90 -47.27	90.94 3.87 -49.23	70.78 4.39 -23.75	47.85 4.26 0.26	67.64 5.96 1.16	80.77 6.92 0.82	70.26 6.39 0.18	52.17 3.45 -15.32	56.86 2.28 -31.84	39.82 2.98 -5.95
RAVENSWOOD___3 23535	134.85 0.14 -132.77	129.09 0.68 -118.31	71.06 3.28 -20.18	108.95 6.79 0.00	64.67 3.81 0.00	44.06 2.94 0.00	68.36 4.50 0.37	54.58 3.94 0.19	46.23 3.95 0.07	68.44 6.06 0.00	67.15 5.78 -2.54	172.21 14.75 0.00	97.29 8.60 0.00	78.67 5.98 -11.82	79.68 2.93 -47.27	90.99 3.92 -49.23	70.85 4.46 -23.75	48.15 4.35 0.05	69.98 6.18 -0.95	81.47 7.24 0.45	70.49 6.57 0.13	52.19 3.47 -15.32	56.84 2.26 -31.84	39.78 2.93 -5.95
RAVENSWOOD___4 23820	139.44 0.14 -137.35	129.09 0.67 -118.31	71.83 3.26 -20.98	110.94 6.67 -2.11	65.81 3.72 -1.23	44.04 2.92 0.00	64.20 4.37 4.40	50.15 3.85 4.53	45.57 3.89 0.67	65.62 5.95 2.71	66.81 5.70 -2.30	167.27 14.45 4.63	97.21 8.51 0.00	78.58 5.89 -11.82	79.65 2.90 -47.27	90.94 3.87 -49.23	70.78 4.39 -23.75	47.85 4.26 0.26	67.64 5.96 1.16	80.77 6.92 0.82	70.26 6.39 0.18	52.17 3.45 -15.32	56.86 2.28 -31.84	39.82 2.98 -5.95
RCPL_TRUST___DRP 24196	134.84 0.14 -132.76	129.09 0.69 -118.30	71.08 3.31 -20.18	109.05 6.88 0.00	64.73 3.87 0.00	44.10 2.98 0.00	68.43 4.57 0.37	54.64 4.00 0.19	46.29 4.02 0.07	68.53 6.15 0.00	67.23 5.87 -2.54	172.49 15.03 0.00	97.44 8.75 0.00	78.75 6.07 -11.82	79.72 2.97 -47.26	91.06 3.99 -49.22	70.93 4.54 -23.74	48.22 4.43 0.05	70.10 6.30 -0.95	81.61 7.38 0.45	70.57 6.65 0.13	52.23 3.51 -15.32	56.84 2.27 -31.84	39.80 2.95 -5.94
RENSSELAER___COGEN 23796	168.72 0.14 -166.63	160.41 0.75 -149.56	76.62 3.51 -25.51	109.66 7.49 0.00	65.15 4.30 0.00	43.90 2.78 0.00	67.76 3.53 0.00	53.60 2.78 0.00	45.12 2.77 0.00	66.52 4.14 0.00	65.90 3.84 -3.24	167.56 10.10 0.00	94.48 5.79 0.00	79.90 3.97 -15.06	91.63 1.92 -60.22	103.05 2.53 -62.68	75.72 2.84 -30.24	46.62 2.77 0.00	68.67 4.17 -1.66	79.66 4.99 0.00	68.42 4.36 0.00	55.22 2.29 -19.52	64.85 1.60 -40.53	40.73 2.26 -7.57
REVERE_CPPR_DRP 24186	11.78 0.07 -9.77	19.20 0.38 -8.73	50.86 1.78 -1.49	106.13 3.97 0.00	63.19 2.33 0.00	42.83 1.71 0.00	67.28 3.05 0.00	53.32 2.50 0.00	44.53 2.18 0.00	65.98 3.61 0.00	62.36 3.35 -0.20	166.41 8.95 0.00	93.56 4.86 0.00	64.95 3.16 -0.92	34.62 1.47 -3.67	43.59 1.94 -3.82	46.51 2.02 -1.84	45.92 2.07 0.00	66.32 3.37 -0.10	78.86 4.19 0.00	67.61 3.55 0.00	36.34 1.73 -1.21	26.30 1.06 -2.51	32.67 1.31 -0.47
RIVERBAY___ 323610	134.85 0.14 -132.77	129.06 0.64 -118.31	70.89 3.11 -20.18	108.42 6.26 0.00	64.27 3.41 0.00	43.85 2.73 0.00	68.04 4.18 0.37	54.41 3.78 0.19	46.12 3.85 0.07	68.21 5.84 0.00	66.88 5.52 -2.54	171.53 14.07 0.00	97.05 8.36 0.00	78.45 5.76 -11.82	79.57 2.81 -47.27	90.84 3.76 -49.23	70.69 4.30 -23.75	48.02 4.22 0.05	69.75 5.95 -0.95	81.22 7.00 0.45	70.43 6.51 0.13	52.17 3.44 -15.32	56.79 2.22 -31.84	39.68 2.84 -5.95
ROCHESTER_9_IC 23652	23.65 -0.01 -21.71	29.47 -0.12 -19.49	50.24 -0.68 -3.33	100.43 -1.73 0.00	59.68 -1.18 0.00	40.33 -0.79 0.00	66.40 -0.85 -3.02	51.75 -0.61 -1.54	42.55 -0.43 -0.63	63.66 -0.57 -1.85	60.21 -0.58 -1.96	165.84 -1.29 -9.68	92.13 -0.75 -4.18	64.21 -0.70 -4.04	36.76 -0.51 -7.77	46.43 -0.57 -9.16	46.15 -0.78 -4.29	43.72 -0.63 -0.50	65.48 -0.42 -3.05	77.98 -0.35 -3.66	62.60 -0.27 1.19	35.14 -0.27 -2.01	27.76 -0.27 -5.30	31.61 -0.28 -0.99
ROSETON___1 23587	133.16 0.13 -131.08	128.52 0.65 -117.76	70.80 3.12 -20.09	108.75 6.59 0.00	64.55 3.69 0.00	43.83 2.71 0.00	67.94 4.08 0.37	54.14 3.51 0.19	45.73 3.46 0.07	67.66 5.29 0.00	66.39 5.02 -2.55	170.41 12.94 0.00	96.19 7.50 0.00	77.93 5.21 -11.85	79.42 2.53 -47.40	90.60 3.39 -49.37	70.30 3.84 -23.81	47.57 3.78 0.05	69.29 5.48 -0.96	80.69 6.46 0.45	69.72 5.80 0.13	51.80 3.03 -15.36	56.63 1.96 -31.93	39.43 2.57 -5.96
ROSETON___2 23588	133.16 0.13 -131.08	128.52 0.65 -117.76	70.80 3.12 -20.09	108.75 6.59 0.00	64.55 3.69 0.00	43.83 2.71 0.00	67.94 4.08 0.37	54.14 3.51 0.19	45.73 3.46 0.07	67.66 5.29 0.00	66.39 5.02 -2.55	170.41 12.94 0.00	96.19 7.50 0.00	77.93 5.21 -11.85	79.42 2.53 -47.40	90.60 3.39 -49.37	70.30 3.84 -23.81	47.57 3.78 0.05	69.29 5.48 -0.96	80.69 6.46 0.45	69.72 5.80 0.13	51.80 3.03 -15.36	56.63 1.96 -31.93	39.43 2.57 -5.96

RUSSELL___1 23602	23.67 0.00 -21.73	29.55 -0.06 -19.51	50.51 -0.41 -3.33	101.01 -1.16 0.00	60.04 -0.82 0.00	40.58 -0.54 0.00	66.85 -0.41 -3.03	52.13 -0.23 -1.54	42.87 -0.11 -0.63	64.15 -0.08 -1.85	60.68 -0.11 -1.96	167.11 -0.04 -9.69	92.83 -0.04 -4.19	64.69 -0.22 -4.05	36.99 -0.28 -7.78	46.71 -0.30 -9.17	46.49 -0.45 -4.29	44.07 -0.27 -0.50	66.02 0.12 -3.06	78.63 0.29 -3.66	63.13 0.27 1.19	35.41 0.00 -2.01	27.93 -0.10 -5.31	31.80 -0.08 -0.99
RUSSELL___2 23532	23.67 0.00 -21.73	29.55 -0.06 -19.51	50.51 -0.41 -3.33	101.01 -1.16 0.00	60.04 -0.82 0.00	40.58 -0.54 0.00	66.85 -0.41 -3.03	52.13 -0.23 -1.54	42.87 -0.11 -0.63	64.15 -0.08 -1.85	60.68 -0.11 -1.96	167.11 -0.04 -9.69	92.83 -0.04 -4.19	64.69 -0.22 -4.05	36.99 -0.28 -7.78	46.71 -0.30 -9.17	46.49 -0.45 -4.29	44.07 -0.27 -0.50	66.02 0.12 -3.06	78.63 0.29 -3.66	63.13 0.27 1.19	35.41 0.00 -2.01	27.93 -0.10 -5.31	31.80 -0.08 -0.99
RUSSELL___3 23549	23.67 0.00 -21.73	29.55 -0.06 -19.51	50.51 -0.41 -3.33	101.01 -1.16 0.00	60.04 -0.82 0.00	40.58 -0.54 0.00	66.85 -0.41 -3.03	52.13 -0.23 -1.54	42.87 -0.11 -0.63	64.15 -0.08 -1.85	60.68 -0.11 -1.96	167.11 -0.04 -9.69	92.83 -0.04 -4.19	64.69 -0.22 -4.05	36.99 -0.28 -7.78	46.71 -0.30 -9.17	46.49 -0.45 -4.29	44.07 -0.27 -0.50	66.02 0.12 -3.06	78.63 0.29 -3.66	63.13 0.27 1.19	35.41 0.00 -2.01	27.93 -0.10 -5.31	31.80 -0.08 -0.99
RUSSELL___4 23556	23.67 0.00 -21.73	29.55 -0.06 -19.51	50.51 -0.41 -3.33	101.01 -1.16 0.00	60.04 -0.82 0.00	40.58 -0.54 0.00	66.85 -0.41 -3.03	52.13 -0.23 -1.54	42.87 -0.11 -0.63	64.15 -0.08 -1.85	60.68 -0.11 -1.96	167.11 -0.04 -9.69	92.83 -0.04 -4.19	64.69 -0.22 -4.05	36.99 -0.28 -7.78	46.71 -0.30 -9.17	46.49 -0.45 -4.29	44.07 -0.27 -0.50	66.02 0.12 -3.06	78.63 0.29 -3.66	63.13 0.27 1.19	35.41 0.00 -2.01	27.93 -0.10 -5.31	31.80 -0.08 -0.99
RUSSELL___STATION 23914	23.67 0.00 -21.73	29.55 -0.06 -19.51	50.51 -0.41 -3.33	101.01 -1.16 0.00	60.04 -0.82 0.00	40.58 -0.54 0.00	66.85 -0.41 -3.03	52.13 -0.23 -1.54	42.87 -0.11 -0.63	64.15 -0.08 -1.85	60.68 -0.11 -1.96	167.11 -0.04 -9.69	92.83 -0.04 -4.19	64.69 -0.22 -4.05	36.99 -0.28 -7.78	46.71 -0.30 -9.17	46.49 -0.45 -4.29	44.07 -0.27 -0.50	66.02 0.12 -3.06	78.63 0.29 -3.66	63.13 0.27 1.19	35.41 0.00 -2.01	27.93 -0.10 -5.31	31.80 -0.08 -0.99
S SALMON___HYD 24043	16.18 0.00 -14.24	22.88 0.02 -12.77	49.83 0.07 -2.18	102.32 0.16 0.00	60.91 0.05 0.00	41.21 0.09 0.00	65.04 0.44 -0.37	51.37 0.36 -0.19	42.75 0.33 -0.07	62.96 0.58 0.00	59.63 0.54 -0.27	158.92 1.46 0.00	89.56 0.87 0.00	62.63 0.51 -1.26	34.73 0.20 -5.04	43.39 0.31 -5.24	45.38 0.20 -2.53	44.21 0.31 -0.05	64.09 0.75 -0.49	76.16 1.04 -0.45	65.06 0.87 -0.13	35.49 0.42 -1.67	26.47 0.27 -0.47	31.77 0.22 -0.65
SELKIRK___I 23801	168.35 0.11 -166.30	159.97 0.60 -149.27	75.89 2.83 -25.46	108.24 6.08 0.00	64.29 3.43 0.00	43.34 2.22 0.00	67.09 2.86 0.00	52.95 2.13 0.00	44.45 2.10 0.00	65.53 3.15 0.00	64.99 2.93 -3.23	164.96 7.50 0.00	93.03 4.33 0.00	78.88 2.99 -15.03	91.03 1.44 -60.11	102.33 1.92 -62.57	74.98 2.16 -30.18	45.88 2.04 0.00	67.56 3.06 -1.65	78.32 3.64 0.00	67.32 3.27 0.00	54.61 1.72 -19.49	64.45 1.21 -40.51	40.32 1.87 -7.56
SELKIRK___II 23799	168.37 0.11 -166.31	159.98 0.59 -149.28	75.88 2.83 -25.47	108.24 6.08 0.00	64.29 3.43 0.00	43.33 2.22 0.00	67.09 2.86 0.00	52.94 2.12 0.00	44.45 2.11 0.00	65.53 3.15 0.00	64.99 2.94 -3.23	164.96 7.50 0.00	93.04 4.34 0.00	78.89 2.99 -15.03	91.04 1.44 -60.12	102.34 1.92 -62.58	74.99 2.16 -30.18	45.88 2.04 0.00	67.56 3.06 -1.65	78.32 3.65 0.00	67.32 3.27 0.00	54.61 1.72 -19.49	64.45 1.21 -40.51	40.33 1.87 -7.57
SENECA OSWGO___HYD 24041	17.70 -0.03 -15.78	24.16 -0.09 -14.15	49.56 -0.45 -2.42	101.18 -0.98 0.00	60.17 -0.69 0.00	40.73 -0.39 0.00	64.18 -0.46 -0.41	50.69 -0.34 -0.21	42.27 -0.16 -0.08	62.28 -0.10 0.00	59.02 -0.10 -0.30	157.18 -0.28 0.00	88.50 -0.20 0.00	62.05 -0.22 -1.40	34.95 -0.13 -5.60	43.57 -0.10 -5.83	45.24 -0.22 -2.81	43.70 -0.20 -0.06	63.31 -0.08 -0.54	75.15 -0.02 -0.49	64.24 0.05 -0.15	35.23 -0.02 -1.85	26.52 -0.06 -3.85	31.48 -0.13 -0.72
SENECA___ENERGY 23797	24.35 0.00 -22.40	30.20 -0.02 -20.12	50.95 -0.08 -3.43	102.07 -0.09 0.00	60.55 -0.31 0.00	40.98 -0.14 0.00	65.12 0.09 -0.81	51.40 0.17 -0.41	42.66 0.16 -0.16	62.69 0.31 0.00	59.50 0.26 -0.41	158.29 0.83 0.00	89.11 0.41 0.00	62.82 0.04 -1.92	37.03 -0.12 -7.67	45.78 -0.05 -7.99	46.35 -0.15 -3.85	43.91 -0.05 -0.11	64.23 0.40 -0.98	76.18 0.52 -0.98	64.85 0.51 -0.29	36.23 0.20 -2.63	28.23 0.02 -5.47	31.88 -0.04 -1.02
SHOEMAKER___GT 23640	120.64 0.12 -118.57	119.17 0.63 -108.44	69.09 3.00 -18.50	108.56 6.40 0.00	64.44 3.58 0.00	43.72 2.61 0.00	67.83 4.00 0.39	53.99 3.37 0.20	45.54 3.26 0.08	67.37 5.00 0.00	65.92 4.76 -2.34	169.92 12.46 0.00	95.86 7.17 0.00	76.69 4.96 -10.87	75.34 2.40 -43.45	86.31 3.22 -45.25	68.12 3.65 -21.83	47.39 3.60 0.06	68.90 5.23 -0.82	80.36 6.16 0.48	69.43 5.52 0.14	50.36 2.87 -14.08	53.85 1.85 -29.26	38.77 2.41 -5.46
SHOREHAM_IC_1 23715	134.90 0.17 -132.78	129.29 0.86 -118.33	71.98 4.20 -20.18	110.68 8.51 0.00	65.93 5.07 0.00	45.49 4.37 0.00	71.20 7.34 0.37	56.52 5.89 0.19	47.73 5.46 0.07	70.57 8.19 0.00	69.44 8.08 -2.54	176.65 19.19 0.00	100.04 11.34 0.00	80.65 7.96 -11.82	80.77 4.00 -47.28	92.34 5.26 -49.24	72.27 5.87 -23.75	49.19 5.40 0.05	72.09 8.29 -0.95	84.25 10.03 0.45	73.01 9.08 0.13	53.54 4.81 -15.32	57.67 3.08 -31.85	40.87 4.03 -5.95
SHOREHAM_IC_2 23716	134.90 0.17 -132.78	129.29 0.86 -118.33	71.98 4.20 -20.18	110.68 8.51 0.00	65.93 5.07 0.00	45.49 4.37 0.00	71.20 7.34 0.37	56.52 5.89 0.19	47.73 5.46 0.07	70.57 8.19 0.00	69.44 8.08 -2.54	176.65 19.19 0.00	100.04 11.34 0.00	80.65 7.96 -11.82	80.77 4.00 -47.28	92.34 5.26 -49.24	72.27 5.87 -23.75	49.19 5.40 0.05	72.09 8.29 -0.95	84.25 10.03 0.45	73.01 9.08 0.13	53.54 4.81 -15.32	57.67 3.08 -31.85	40.87 4.03 -5.95
SISSONVILLE___ 23735	4.65 -0.04 -2.75	12.26 -0.28 -2.44	46.71 -1.30 -0.42	99.48 -2.69 0.00	59.79 -1.07 0.00	40.49 -0.63 0.00	64.00 -0.23 0.00	50.50 -0.33 0.00	40.89 -1.46 0.00	60.30 -2.08 0.00	57.59 -1.29 -0.05	154.88 -2.58 0.00	87.07 -1.63 0.00	60.02 -1.10 -0.25	29.97 -0.52 -1.00	37.98 -0.90 -1.04	41.98 -1.17 -0.50	42.36 -1.49 0.00	60.79 -2.08 -0.03	73.08 -1.60 0.00	62.25 -1.80 0.00	32.82 -0.92 -0.33	22.78 -0.64 -0.69	29.96 -1.07 -0.13
SITHE_IND_GS1 24169	15.92 -0.06 -14.04	22.41 -0.27 -12.58	48.40 -1.34 -2.15	99.26 -2.90 0.00	59.04 -1.82 0.00	39.90 -1.22 0.00	62.80 -1.86 -0.43	49.60 -1.44 -0.22	41.34 -1.09 -0.08	60.90 -1.48 0.00	57.68 -1.41 -0.27	153.70 -3.76 0.00	86.53 -2.17 0.00	60.57 -1.54 -1.25	33.71 -0.76 -4.99	42.32 -0.93 -5.40	44.10 -1.14 -2.59	42.73 -1.19 -0.07	61.83 -1.56 -0.55	73.46 -1.74 -0.52	62.79 -1.42 -0.15	34.31 -0.74 -1.65	25.64 -0.52 -3.42	30.81 -0.72 -0.64
SITHE_IND_GS2 24170	15.92 -0.06 -14.04	22.41 -0.27 -12.58	48.40 -1.34 -2.15	99.26 -2.90 0.00	59.04 -1.82 0.00	39.90 -1.22 0.00	62.80 -1.86 -0.43	49.60 -1.44 -0.22	41.34 -1.09 -0.08	60.90 -1.48 0.00	57.68 -1.41 -0.27	153.70 -3.76 0.00	86.53 -2.17 0.00	60.57 -1.54 -1.25	33.71 -0.76 -4.99	42.32 -0.93 -5.40	44.10 -1.14 -2.59	42.73 -1.19 -0.07	61.83 -1.56 -0.55	73.46 -1.74 -0.52	62.79 -1.42 -0.15	34.31 -0.74 -1.65	25.64 -0.52 -3.42	30.81 -0.72 -0.64
SITHE_IND_GS3 24171	15.92 -0.06 -14.04	22.41 -0.27 -12.58	48.40 -1.34 -2.15	99.26 -2.90 0.00	59.04 -1.82 0.00	39.90 -1.22 0.00	62.80 -1.86 -0.43	49.60 -1.44 -0.22	41.34 -1.09 -0.08	60.90 -1.48 0.00	57.68 -1.41 -0.27	153.70 -3.76 0.00	86.53 -2.17 0.00	60.57 -1.54 -1.25	33.71 -0.76 -4.99	42.32 -0.93 -5.40	44.10 -1.14 -2.59	42.73 -1.19 -0.07	61.83 -1.56 -0.55	73.46 -1.74 -0.52	62.79 -1.42 -0.15	34.31 -0.74 -1.65	25.64 -0.52 -3.42	30.81 -0.72 -0.64

SITHE_IND_GS4 24172	15.92 -0.06 -14.04	22.41 -0.27 -12.58	48.40 -1.34 -2.15	99.26 -2.90 0.00	59.04 -1.82 0.00	39.90 -1.22 0.00	62.80 -1.86 -0.43	49.60 -1.44 -0.22	41.34 -1.09 -0.08	60.90 -1.48 0.00	57.68 -1.41 -0.27	153.70 -3.76 0.00	86.53 -2.17 0.00	60.57 -1.54 -1.25	33.71 -0.76 -4.99	42.32 -0.93 -5.40	44.10 -1.14 -2.59	42.73 -1.19 -0.07	61.83 -1.56 -0.55	73.46 -1.74 -0.52	62.79 -1.42 -0.15	34.31 -0.74 -1.65	25.64 -0.52 -3.42	30.81 -0.72 -0.64
SITHE___BATAVIA 24024	27.37 -0.02 -25.45	32.62 -0.34 -22.86	49.84 -1.65 -3.90	98.48 -3.68 0.00	58.35 -2.51 0.00	39.02 -2.10 0.00	66.48 -3.38 -5.63	50.90 -2.78 -2.86	41.26 -2.27 -1.18	62.65 -3.33 -3.61	59.23 -3.10 -3.51	168.65 -7.68 -18.88	92.27 -4.58 -8.16	63.74 -1.54 -6.42	36.89 -1.89 -9.29	47.22 -2.38 -11.75	45.22 -2.85 -5.42	42.10 -2.68 -0.93	65.02 -3.37 -5.53	77.70 -3.79 -6.82	52.89 -3.25 7.92	32.25 -1.76 -0.61	27.80 -1.16 -6.22	30.89 -1.17 -1.16
SITHE___INDEPEND 23800	15.92 -0.06 -14.04	22.41 -0.27 -12.58	48.40 -1.34 -2.15	99.26 -2.90 0.00	59.04 -1.82 0.00	39.90 -1.22 0.00	62.80 -1.86 -0.43	49.60 -1.44 -0.22	41.34 -1.09 -0.08	60.90 -1.48 0.00	57.68 -1.41 -0.27	153.70 -3.76 0.00	86.53 -2.17 0.00	60.57 -1.54 -1.25	33.71 -0.76 -4.99	42.32 -0.93 -5.40	44.10 -1.14 -2.59	42.73 -1.19 -0.07	61.83 -1.56 -0.55	73.46 -1.74 -0.52	62.79 -1.42 -0.15	34.31 -0.74 -1.65	25.64 -0.52 -3.42	30.81 -0.72 -0.64
SITHE___MASSENA 23902	1.89 -0.06 0.00	9.75 -0.35 0.00	45.97 -1.62 0.00	98.71 -3.45 0.00	59.28 -1.58 0.00	40.10 -1.02 0.00	63.21 -1.03 0.00	50.10 -0.72 0.00	40.72 -1.62 0.00	59.84 -2.54 0.00	56.53 -2.29 0.00	151.86 -5.60 0.00	85.43 -3.27 0.00	58.67 -2.20 0.00	28.46 -1.03 0.00	36.30 -1.54 0.00	40.96 -1.68 0.00	42.13 -1.72 0.00	60.34 -2.51 0.00	71.79 -2.89 0.00	61.21 -2.84 0.00	31.91 -1.49 0.00	21.74 -0.99 0.00	29.49 -1.41 0.00
SITHE___OGDNSBRG 24021	1.92 -0.03 0.00	9.89 -0.21 0.00	46.59 -1.00 0.00	100.12 -2.04 0.00	60.19 -0.67 0.00	40.79 -0.33 0.00	64.57 0.34 0.00	51.12 0.29 0.00	40.88 -1.47 0.00	60.08 -2.30 0.00	56.70 -2.13 0.00	152.22 -5.24 0.00	85.64 -3.05 0.00	58.81 -2.06 0.00	28.53 -0.96 0.00	36.39 -1.45 0.00	41.07 -1.58 0.00	42.22 -1.63 0.00	60.54 -2.31 0.00	72.01 -2.66 0.00	61.40 -2.65 0.00	32.01 -1.40 0.00	21.79 -0.94 0.00	29.55 -1.34 0.00
SITHE___STERLING 23777	12.88 0.05 -10.89	20.12 0.28 -9.74	50.58 1.33 1.66	105.11 2.95 0.00	62.55 1.69 0.00	42.37 1.25 0.00	66.46 2.23 0.00	52.66 1.84 0.00	44.00 1.66 0.00	65.10 2.73 0.00	61.56 2.53 -0.21	164.21 6.75 0.00	92.36 3.66 0.00	64.18 2.33 -0.99	34.51 1.05 -3.97	43.39 1.42 -4.13	46.08 1.44 -1.99	45.33 1.48 0.00	65.39 2.43 -0.11	77.77 3.10 0.00	66.72 2.67 0.00	36.01 1.29 -1.31	26.23 0.78 -2.72	32.35 0.95 -0.51
SOUTH CAIRO___GT 23612	145.58 0.18 -143.45	139.87 0.97 -128.80	74.14 4.57 -21.97	111.97 9.81 0.00	66.52 5.66 0.00	45.06 3.94 0.00	69.86 5.96 0.33	55.54 4.89 0.17	46.82 4.54 0.06	69.21 6.83 0.00	68.01 6.39 -2.79	174.06 16.60 0.00	98.11 9.42 0.00	80.31 6.47 -12.97	84.48 3.11 -51.88	95.97 4.11 -54.02	73.37 4.67 -26.06	48.62 4.82 0.05	71.17 7.21 -1.11	82.78 8.51 0.40	71.32 7.38 0.12	53.96 3.74 -16.82	60.12 2.43 -34.95	40.68 3.26 -6.53
SOUTH HAMPTN___IC 23720	134.95 0.22 -132.78	129.58 1.15 -118.33	73.37 5.59 -20.18	113.75 11.58 0.00	67.81 6.95 0.00	46.86 5.74 0.00	73.53 9.67 0.37	58.44 7.81 0.19	49.28 7.00 0.07	72.73 10.36 0.00	71.40 10.03 -2.54	181.75 24.29 0.00	102.87 14.18 0.00	82.55 9.86 -11.82	81.69 4.92 -47.28	93.57 6.49 -49.24	73.71 7.31 -23.75	50.77 6.98 0.05	74.49 10.69 -0.95	87.02 12.80 0.45	75.29 11.37 0.13	54.65 5.92 -15.32	58.34 3.75 -31.85	41.71 4.86 -5.95
SOUTHOLD___IC 23719	134.98 0.25 -132.78	129.71 1.29 -118.33	73.99 6.21 -20.18	115.10 12.94 0.00	68.62 7.76 0.00	47.43 6.31 0.00	74.49 10.63 0.37	59.22 8.58 0.19	49.91 7.63 0.07	73.62 11.24 0.00	72.21 10.84 -2.54	183.85 26.39 0.00	104.04 15.35 0.00	83.38 10.69 -11.82	82.09 5.33 -47.28	94.09 7.00 -49.24	74.32 7.93 -23.75	51.45 7.66 0.05	75.54 11.74 -0.95	88.28 14.05 0.45	76.33 12.41 0.13	55.15 6.43 -15.32	58.65 4.07 -31.85	42.11 5.26 -5.95
ST LAWRENCE___ 23600	1.88 -0.06 0.00	9.71 -0.38 0.00	45.77 -1.83 0.00	98.27 -3.89 0.00	59.00 -1.86 0.00	39.89 -1.23 0.00	62.65 -1.58 0.00	49.59 -1.23 0.00	40.59 -1.76 0.00	59.63 -2.75 0.00	56.27 -2.56 0.00	151.06 -6.40 0.00	84.99 -3.70 0.00	58.37 -2.49 0.00	28.32 -1.17 0.00	36.12 -1.72 0.00	40.80 -1.85 0.00	41.99 -1.85 0.00	60.10 -2.75 0.00	71.42 -3.26 0.00	60.91 -3.14 0.00	31.76 -1.65 0.00	21.62 -1.11 0.00	29.37 -1.53 0.00
STATION 5_MISC_HYD 23604	23.65 -0.01 -21.71	29.47 -0.12 -19.49	50.24 -0.68 -3.33	100.43 -1.73 0.00	59.68 -1.18 0.00	40.33 -0.79 0.00	66.40 -0.85 -3.02	51.75 -0.61 -1.54	42.55 -0.43 -0.63	63.66 -0.57 -1.85	60.21 -0.58 -1.96	165.84 -1.29 -9.68	92.13 -0.75 -4.18	64.21 -0.70 -4.04	36.76 -0.51 -7.77	46.43 -0.57 -9.16	46.15 -0.78 -4.29	43.72 -0.63 -0.50	65.48 -0.42 -3.05	77.98 -0.35 -3.66	62.60 -0.27 1.19	35.14 -0.27 -2.01	27.76 -0.27 -5.30	31.61 -0.28 -0.99
STEEL___WIND 323596	31.32 -0.06 -29.43	35.98 -0.57 -26.45	49.46 -2.64 -4.51	96.49 -5.67 0.00	57.02 -3.84 0.00	38.09 -3.02 0.00	35.24 -5.15 23.85	34.43 -4.29 12.11	33.64 -3.61 5.10	36.97 -5.24 20.17	37.33 -4.85 16.64	39.49 -12.39 105.57	35.90 -7.18 45.61	33.37 -5.51 21.99	30.17 -2.88 -3.57	26.59 -3.59 7.67	36.14 -4.20 2.31	35.58 -4.16 4.10	35.45 -5.66 21.74	39.91 -6.34 28.43	33.38 -5.34 25.33	30.02 -2.81 0.58	28.09 -1.85 -7.21	30.17 -2.07 -1.35
STEBEN_REC_LFGE 323667	36.40 0.08 -34.38	41.22 0.22 -30.91	54.14 1.27 -5.27	105.06 2.90 0.00	62.28 1.42 0.00	42.43 1.31 0.00	67.59 2.51 -0.85	52.99 1.74 -0.43	43.38 0.88 -0.15	63.57 1.82 0.63	60.35 1.47 -0.05	157.72 3.57 3.31	88.29 1.02 1.43	62.12 -0.73 -1.99	39.58 -0.73 -10.82	48.01 -0.73 -10.90	46.51 -1.44 -5.30	42.62 -1.32 -0.09	63.27 -0.71 -1.14	75.63 -0.07 -1.03	64.18 -0.18 -0.31	37.28 -0.16 -4.04	30.66 -0.46 -8.39	31.68 -0.79 -1.57
STONY___BROOK 24151	134.90 0.17 -132.78	129.27 0.84 -118.33	71.87 4.09 -20.18	110.39 8.22 0.00	65.75 4.89 0.00	45.36 4.24 0.00	70.97 7.11 0.37	56.29 5.66 0.19	47.51 5.23 0.07	69.94 7.56 0.00	68.64 7.27 -2.54	174.61 17.15 0.00	99.17 10.47 0.00	80.02 7.33 -11.82	80.47 3.71 -47.28	91.94 4.86 -49.24	71.65 5.25 -23.75	48.50 4.70 0.05	71.01 7.21 -0.95	82.94 8.72 0.45	71.98 8.06 0.13	53.16 4.44 -15.32	57.45 2.87 -31.85	40.68 3.84 -5.95
STURGEON_POOL_HYD 23609	135.05 0.13 -132.97	130.32 0.68 -119.54	71.24 3.26 -20.39	109.11 6.95 0.00	64.77 3.92 0.00	43.95 2.83 0.00	68.26 4.39 0.36	54.44 3.79 0.18	45.98 3.70 0.07	67.91 5.53 0.00	66.66 5.25 -2.59	170.99 13.53 0.00	96.51 7.81 0.00	78.29 5.39 -12.04	80.25 2.62 -48.14	91.47 3.50 -50.13	70.84 4.01 -24.18	47.86 4.06 0.05	69.77 5.94 -0.98	81.21 6.97 0.44	70.14 6.22 0.13	52.30 3.29 -15.60	57.24 2.08 -32.43	39.61 2.67 -6.06
SYNERGY___BIOGAS 323694	27.37 -0.02 -25.45	32.62 -0.34 -22.86	49.84 -1.65 -3.90	98.48 -3.68 0.00	58.35 -2.51 0.00	39.02 -2.10 0.00	66.48 -3.38 -5.63	50.90 -2.78 -2.86	41.26 -2.27 -1.18	62.65 -3.33 -3.61	59.23 -3.10 -3.51	168.65 -7.68 -18.88	92.27 -4.58 -8.16	63.74 -1.54 -6.42	36.89 -1.89 -9.29	47.22 -2.38 -11.75	45.22 -2.85 -5.42	42.10 -2.68 -0.93	65.02 -3.37 -5.53	77.70 -3.79 -6.82	52.89 -3.25 7.92	32.25 -1.76 -0.61	27.80 -1.16 -6.22	30.89 -1.17 -1.16
SYRACUSE___ENERGY_ST1 323597	20.96 0.00 -19.02	27.20 0.03 -17.07	50.63 0.13 -2.91	102.44 0.28 0.00	60.92 0.06 0.00	41.26 0.14 0.00	65.18 0.43 -0.52	51.47 0.38 -0.26	42.86 0.41 -0.10	63.11 0.74 0.00	59.88 0.70 -0.36	159.36 1.89 0.00	89.74 1.04 0.00	63.15 0.61 -1.68	36.43 0.24 -6.70	45.21 0.39 -6.98	46.36 0.34 -3.37	44.30 0.38 -0.07	64.30 0.78 -0.68	76.31 1.01 -0.63	65.14 0.90 -0.19	36.06 0.42 -2.24	27.60 0.22 -4.65	31.98 0.22 -0.87

SYRACUSE___ENERGY_ST2 323598	20.96 0.00 -19.02	27.20 0.03 -17.07	50.63 0.13 -2.91	102.44 0.28 0.00	60.92 0.06 0.00	41.26 0.14 0.00	65.18 0.43 -0.52	51.47 0.38 -0.26	42.86 0.41 -0.10	63.11 0.74 0.00	59.88 0.70 -0.36	159.36 1.89 0.00	89.74 1.04 0.00	63.15 0.61 -1.68	36.43 0.24 -6.70	45.21 0.39 -6.98	46.36 0.34 -3.37	44.30 0.38 -0.07	64.30 0.78 -0.68	76.31 1.01 -0.63	65.14 0.90 -0.19	36.06 0.42 -2.24	27.60 0.22 -4.65	31.98 0.22 -0.87
SYRACUSE___POWER 24017	20.59 0.00 -18.65	26.87 0.03 -16.73	50.58 0.13 -2.86	102.45 0.29 0.00	60.93 0.08 0.00	41.26 0.14 0.00	64.98 0.42 -0.33	51.36 0.37 -0.17	42.82 0.41 -0.06	63.14 0.76 0.00	59.88 0.71 -0.36	159.39 1.93 0.00	89.72 1.02 0.00	63.13 0.61 -1.66	36.36 0.25 -6.63	45.14 0.40 -6.90	46.33 0.36 -3.33	44.27 0.38 -0.05	64.09 0.74 -0.50	76.17 1.10 -0.40	65.20 1.02 -0.12	36.07 0.47 -2.19	27.54 0.24 -4.56	32.00 0.25 -0.85
TRIGEN___CC 323695	134.86 0.14 -132.78	129.11 0.68 -118.33	71.05 3.27 -20.18	108.81 6.65 0.00	64.70 3.83 0.00	44.37 3.25 0.00	69.06 5.20 0.37	54.98 4.34 0.19	46.51 4.23 0.07	68.78 6.40 0.00	67.70 6.33 -2.54	172.43 14.97 0.00	97.74 9.04 0.00	79.05 6.36 -11.82	79.90 3.14 -47.28	91.24 4.16 -49.24	71.00 4.60 -23.75	48.11 4.31 0.05	70.19 6.39 -0.95	81.92 7.69 0.45	70.95 7.03 0.13	52.43 3.70 -15.32	56.97 2.38 -31.85	39.94 3.10 -5.95
UNION___PROCESSING_DRP 323587	23.78 -0.01 -21.85	29.57 -0.15 -19.62	50.14 -0.80 -3.35	100.16 -2.01 0.00	59.51 -1.35 0.00	40.21 -0.91 0.00	66.21 -1.09 -3.07	51.58 -0.80 -1.56	42.39 -0.60 -0.64	63.43 -0.82 -1.88	59.99 -0.82 -1.99	165.33 -1.96 -9.82	91.83 -1.12 -4.24	64.00 -0.95 -4.08	36.69 -0.62 -7.82	46.34 -0.73 -9.23	46.01 -0.95 -4.32	43.55 -0.81 -0.50	65.25 -0.69 -3.10	77.72 -0.67 -3.71	62.20 -0.53 1.32	34.98 -0.40 -1.99	27.72 -0.35 -5.34	31.51 -0.38 -1.00
UPPER HUDSON___HYD 24058	177.65 0.18 -175.52	168.63 0.97 -157.56	79.06 4.59 -26.88	111.94 9.77 0.00	66.62 5.76 0.00	44.93 3.81 0.00	70.16 5.92 0.00	55.52 4.69 0.00	46.50 4.15 0.00	68.66 6.28 0.00	68.64 6.40 -3.42	174.22 16.76 0.00	98.05 9.35 0.00	83.03 6.29 -15.88	96.03 3.06 -63.49	107.73 3.81 -66.07	78.76 4.24 -31.87	48.16 4.31 0.00	71.23 6.64 -1.75	82.51 7.83 0.00	70.69 6.64 0.00	57.53 3.54 -20.58	67.90 2.38 -42.78	42.02 3.14 -7.99
UPPER RAQUET___HYD 24056	4.65 -0.04 -2.75	12.26 -0.28 -2.44	46.71 -1.30 -0.42	99.48 -2.69 0.00	59.79 -1.07 0.00	40.49 -0.63 0.00	64.00 -0.23 0.00	50.50 -0.33 0.00	40.89 -1.46 0.00	60.30 -2.08 0.00	57.59 -1.29 -0.05	154.88 -2.58 0.00	87.07 -1.63 0.00	60.02 -1.10 -0.25	29.97 -0.52 -1.00	37.98 -0.90 -1.04	41.98 -1.17 -0.50	42.36 -1.49 0.00	60.79 -2.08 -0.03	73.08 -1.60 0.00	62.25 -1.80 0.00	32.82 -0.92 -0.33	22.78 -0.64 -0.69	29.96 -1.07 -0.13
VISCHER___FERRY HYD 24020	171.43 0.18 -169.31	163.01 0.95 -151.96	77.94 4.43 -25.92	111.56 9.40 0.00	66.35 5.50 0.00	44.73 3.62 0.00	69.33 5.10 0.00	54.85 4.03 0.00	46.13 3.78 0.00	68.11 5.73 0.00	68.11 5.98 -3.30	171.83 14.37 0.00	96.73 8.03 0.00	81.64 5.48 -15.30	93.30 2.64 -61.17	104.92 3.42 -63.66	77.21 3.86 -30.70	47.69 3.84 0.00	70.32 5.79 -1.68	81.60 6.93 0.00	70.02 5.96 0.00	56.39 3.16 -19.82	66.10 2.17 -41.20	41.55 2.96 -7.69
WADING RIVER_IC_1 23522	134.90 0.17 -132.78	129.30 0.87 -118.33	72.03 4.25 -20.18	110.78 8.61 0.00	66.00 5.14 0.00	45.53 4.41 0.00	71.27 7.41 0.37	56.58 5.95 0.19	47.77 5.50 0.07	70.59 8.21 0.00	69.43 8.07 -2.54	176.68 19.22 0.00	100.08 11.38 0.00	80.67 7.98 -11.82	80.77 4.01 -47.28	92.35 5.27 -49.24	72.27 5.87 -23.75	49.20 5.41 0.05	72.11 8.31 -0.95	84.26 10.03 0.45	73.01 9.09 0.13	53.54 4.81 -15.32	57.67 3.08 -31.85	40.87 4.03 -5.95
WADING RIVER_IC_2 23547	134.90 0.17 -132.78	129.30 0.87 -118.33	72.03 4.25 -20.18	110.78 8.61 0.00	66.00 5.14 0.00	45.53 4.41 0.00	71.27 7.41 0.37	56.58 5.95 0.19	47.77 5.50 0.07	70.59 8.21 0.00	69.43 8.07 -2.54	176.68 19.22 0.00	100.08 11.38 0.00	80.67 7.98 -11.82	80.77 4.01 -47.28	92.35 5.27 -49.24	72.27 5.87 -23.75	49.20 5.41 0.05	72.11 8.31 -0.95	84.26 10.03 0.45	73.01 9.09 0.13	53.54 4.81 -15.32	57.67 3.08 -31.85	40.87 4.03 -5.95
WADING RIVER_IC_3 23601	134.90 0.17 -132.78	129.30 0.87 -118.33	72.03 4.25 -20.18	110.78 8.61 0.00	66.00 5.14 0.00	45.53 4.41 0.00	71.27 7.41 0.37	56.58 5.95 0.19	47.77 5.50 0.07	70.59 8.21 0.00	69.43 8.07 -2.54	176.68 19.22 0.00	100.08 11.38 0.00	80.67 7.98 -11.82	80.77 4.01 -47.28	92.35 5.27 -49.24	72.27 5.87 -23.75	49.20 5.41 0.05	72.11 8.31 -0.95	84.26 10.03 0.45	73.01 9.09 0.13	53.54 4.81 -15.32	57.67 3.08 -31.85	40.87 4.03 -5.95
WALDEN___HYDRO 24148	127.85 0.13 -125.78	124.33 0.67 -113.56	70.12 3.16 -19.37	108.81 6.65 0.00	64.60 3.74 0.00	43.89 2.78 0.00	68.22 4.36 0.38	54.46 3.83 0.19	46.00 3.73 0.07	68.08 5.70 0.00	66.70 5.42 -2.46	171.50 14.04 0.00	96.77 8.07 0.00	77.88 5.59 -11.42	77.88 2.72 -45.67	89.08 3.68 -47.57	69.78 4.19 -22.94	47.98 4.18 0.05	69.85 6.10 -0.90	81.35 7.14 0.46	70.26 6.35 0.14	51.50 3.30 -14.80	55.61 2.12 -30.76	39.36 2.72 -5.74
WARRENSBURG___ 23737	177.65 0.18 -175.52	168.63 0.97 -157.56	79.06 4.59 -26.88	111.94 9.77 0.00	66.62 5.76 0.00	44.93 3.81 0.00	70.16 5.92 0.00	55.52 4.69 0.00	46.50 4.15 0.00	68.66 6.28 0.00	68.64 6.40 -3.42	174.22 16.76 0.00	98.05 9.35 0.00	83.03 6.29 -15.88	96.03 3.06 -63.49	107.73 3.81 -66.07	78.76 4.24 -31.87	48.16 4.31 0.00	71.23 6.64 -1.75	82.51 7.83 0.00	70.69 6.64 0.00	57.53 3.54 -20.58	67.90 2.38 -42.78	42.02 3.14 -7.99
WATERSIDE___6 8 9 23538	139.44 0.14 -137.35	129.09 0.67 -118.31	71.83 3.26 -20.98	110.94 6.67 -2.11	65.81 3.72 -1.23	44.04 2.92 0.00	64.20 4.37 4.40	50.15 3.85 4.53	45.57 3.89 0.67	65.62 5.95 2.71	66.81 5.70 -2.30	167.27 14.45 4.63	97.21 8.51 0.00	78.58 5.89 -11.82	79.65 2.90 -47.27	90.94 3.87 -49.23	70.78 4.39 -23.75	47.85 4.26 0.26	67.64 5.96 1.16	80.77 6.92 0.82	70.26 6.39 0.18	52.17 3.45 -15.32	56.86 2.28 -31.84	39.82 2.98 -5.95
WDELAWARE___HYD 323627	116.53 0.09 -114.50	113.90 0.47 -103.33	67.48 2.26 -17.63	107.00 4.84 0.00	63.56 2.70 0.00	43.22 2.10 0.00	67.23 3.40 0.40	53.58 2.96 0.20	45.04 2.77 0.08	65.28 2.90 0.00	63.76 2.70 -2.24	164.22 6.76 0.00	92.60 3.91 0.00	74.00 2.73 -10.40	72.40 1.34 -41.58	82.99 1.85 -43.30	65.66 2.13 -20.88	45.96 2.17 0.06	66.85 3.24 -0.76	77.92 3.74 0.49	67.44 3.53 0.14	49.40 2.52 -13.47	52.29 1.56 -27.99	38.07 1.95 -5.23
WEST BABYLON___IC 23714	134.91 0.18 -132.78	129.36 0.94 -118.33	72.30 4.52 -20.18	111.38 9.21 0.00	66.26 5.40 0.00	45.61 4.49 0.00	71.14 7.28 0.37	56.57 5.94 0.19	47.85 5.57 0.07	70.73 8.35 0.00	69.55 8.19 -2.54	177.25 19.78 0.00	100.38 11.68 0.00	80.84 8.15 -11.82	80.82 4.05 -47.28	92.41 5.33 -49.24	72.33 5.93 -23.75	49.31 5.51 0.05	72.10 8.30 -0.95	84.26 10.03 0.45	73.08 9.16 0.13	53.55 4.82 -15.32	57.68 3.09 -31.85	40.93 4.09 -5.95
WEST CANADA___HYD 24049	6.72 0.03 -4.75	14.47 0.17 -4.20	49.12 0.81 -0.72	103.95 1.79 0.00	61.80 0.95 0.00	41.74 0.62 0.00	65.12 0.89 0.00	51.56 0.74 0.00	43.17 0.82 0.00	63.76 1.39 0.00	60.19 1.28 -0.09	160.82 3.36 0.00	90.47 1.78 0.00	62.44 1.16 -0.42	31.66 0.51 -1.67	40.31 0.74 -1.73	44.24 0.75 -0.83	44.55 0.70 0.00	64.06 1.16 -0.05	76.23 1.56 0.00	65.49 1.43 0.00	34.67 0.71 -0.55	24.35 0.48 -1.14	31.74 0.63 -0.21
WESTERN_NY_WIND 24143	27.73 -0.03 -25.81	32.92 -0.36 -23.18	49.83 -1.71 -3.96	98.33 -3.83 0.00	58.26 -2.60 0.00	38.93 -2.19 0.00	66.59 -3.52 -5.88	50.88 -2.93 -2.99	41.19 -2.39 -1.23	62.63 -3.52 -3.78	59.21 -3.27 -3.66	169.09 -8.14 -19.77	92.42 -4.82 -8.54	63.80 -3.71 -6.64	36.94 -1.98 -9.43	47.35 -2.49 -12.00	45.20 -2.98 -5.52	42.02 -2.81 -0.97	65.07 -3.55 -5.78	77.79 -4.00 -7.12	52.05 -3.43 8.57	32.02 -1.85 -0.47	27.83 -1.21 -6.30	30.85 -1.23 -1.18

WESTOVER____LESR 323668	49.33 0.03 -47.36	52.81 0.12 -42.60	55.50 0.65 -7.27	103.90 1.74 0.00	61.63 0.77 0.00	41.68 0.56 0.00	62.36 0.78 2.65	50.16 0.68 1.34	42.50 0.72 0.57	61.81 1.64 2.21	59.39 1.53 0.96	150.27 4.36 11.54	86.14 2.43 4.99	63.94 1.48 -1.60	46.50 0.62 -16.39	54.59 0.95 -15.79	51.45 1.03 -7.77	44.17 0.78 0.46	61.98 1.15 2.01	72.92 1.45 3.20	65.94 1.44 -0.44	40.06 0.76 -5.90	34.72 0.43 -11.56	33.64 0.59 -2.16
WETHRSFD_WT_PWR 323626	33.21 -0.04 -31.30	37.82 -0.42 -28.14	50.54 -1.85 -4.80	98.36 -3.81 0.00	58.15 -2.70 0.00	38.97 -2.15 0.00	65.30 -3.85 -4.92	49.88 -3.45 -2.50	40.32 -3.04 -1.02	60.55 -4.42 -2.59	57.43 -4.12 -2.73	160.27 -10.72 -13.54	88.34 -6.21 -5.85	61.39 -5.07 -5.59	37.34 -2.77 -10.62	46.96 -3.45 -12.57	44.39 -4.14 -5.88	40.61 -4.03 -0.80	62.50 -5.30 -4.95	74.75 -5.91 -5.99	23.26 -5.03 35.76	25.40 -2.68 5.32	28.56 -1.82 -7.65	30.16 -2.16 -1.43
YORK____WARBASSE 23770	116.60 0.13 -114.53	129.02 0.61 -118.31	67.59 2.97 -17.02	99.89 6.10 8.38	58.87 3.38 5.37	43.84 2.72 0.00	51.92 4.05 16.36	37.02 3.61 17.40	43.60 3.71 2.46	57.30 5.66 10.74	65.81 5.43 -1.56	152.87 13.78 18.37	96.92 8.22 0.00	78.39 5.70 -11.82	79.58 2.82 -47.27	90.89 3.82 -49.23	70.74 4.34 -23.75	47.14 4.19 0.89	61.21 5.79 7.42	79.46 6.71 1.93	70.02 6.28 0.32	52.25 3.52 -15.32	56.97 2.39 -31.84	39.99 3.14 -5.95