

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/15/2016

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	53.84	49.95	49.78	49.22	56.73	59.12	65.75	55.55	86.42	104.18	98.48	108.12	161.99	219.51	92.68	65.39	62.14	74.29	77.26	84.88	66.80	74.84	62.31	46.26
24138	4.82	4.46	4.21	3.67	2.86	4.68	3.90	3.62	3.09	2.16	2.39	2.70	4.03	6.06	3.89	1.88	1.78	4.17	5.97	7.98	2.58	3.90	1.71	3.92
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-82.84	-74.27	-82.13	-123.32	-161.05	-54.81	-46.90	-44.65	-32.79	-18.80	-6.56	-42.71	-38.17	-45.62	-3.22
74TH STREET_GT_1	53.90	49.99	49.83	49.26	56.76	59.14	65.79	55.59	86.47	127.68	98.51	109.30	130.01	147.66	75.98	64.29	62.16	74.31	77.31	83.74	65.85	70.45	62.34	46.31
24260	4.87	4.50	4.26	3.70	2.88	4.70	3.94	3.67	3.14	2.19	2.41	2.72	4.07	6.12	3.93	1.90	1.79	4.19	6.02	8.05	2.60	3.96	1.73	3.98
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-74.28	-83.28	-91.30	-89.14	-38.08	-45.79	-44.65	-32.80	-18.80	-5.35	-41.73	-33.72	-45.63	-3.22
74TH STREET_GT_2	53.90	49.99	49.83	49.26	56.76	59.14	65.79	55.59	86.47	127.68	98.51	109.30	130.01	147.66	75.98	64.29	62.16	74.31	77.31	83.74	65.85	70.45	62.34	46.31
24261	4.87	4.50	4.26	3.70	2.88	4.70	3.94	3.67	3.14	2.19	2.41	2.72	4.07	6.12	3.93	1.90	1.79	4.19	6.02	8.05	2.60	3.96	1.73	3.98
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-74.28	-83.28	-91.30	-89.14	-38.08	-45.79	-44.65	-32.80	-18.80	-5.35	-41.73	-33.72	-45.63	-3.22
ADK HUDSON___FALLS	52.81	48.68	48.71	50.26	62.64	58.59	73.20	61.14	100.46	94.40	118.45	128.73	113.95	79.92	64.41	74.96	73.94	82.61	81.37	81.87	75.28	72.72	74.15	46.31
24011	3.78	3.18	3.14	2.85	2.27	4.15	3.33	3.18	2.54	1.72	2.20	2.58	3.59	4.79	3.11	1.55	1.47	3.59	4.99	6.25	1.95	2.71	1.17	3.10
	0.00	0.00	0.00	-8.67	-30.45	0.00	-25.97	-19.54	-68.37	-73.50	-94.42	-102.86	-75.72	-22.73	-27.33	-56.81	-56.76	-41.69	-23.90	-5.28	-51.81	-37.25	-58.00	-4.09
ADK RESOURCE___RCVRY	53.74	49.47	49.45	50.84	62.71	59.84	73.21	61.02	99.49	93.25	116.83	126.85	112.82	80.31	64.41	74.18	73.13	82.45	81.81	83.00	74.62	72.48	73.30	47.07
23798	4.71	3.98	3.88	3.60	2.94	5.40	4.13	3.66	2.90	2.01	2.44	2.71	3.94	5.62	3.65	1.89	1.77	4.25	5.89	7.49	2.31	3.19	1.45	3.94
	0.00	0.00	0.00	-8.50	-29.85	0.00	-25.18	-18.95	-67.03	-72.06	-92.57	-100.85	-74.24	-22.28	-26.79	-55.69	-55.65	-40.87	-23.43	-5.18	-50.80	-36.52	-56.87	-4.01
ADK S GLENS___FALLS	52.81	48.68	48.71	50.26	62.64	58.59	73.20	61.14	100.46	94.40	118.45	128.73	113.95	79.92	64.41	74.96	73.94	82.61	81.37	81.87	75.28	72.72	74.15	46.31
24028	3.78	3.18	3.14	2.85	2.27	4.15	3.33	3.18	2.54	1.72	2.20	2.58	3.59	4.79	3.11	1.55	1.47	3.59	4.99	6.25	1.95	2.71	1.17	3.10
	0.00	0.00	0.00	-8.67	-30.45	0.00	-25.97	-19.54	-68.37	-73.50	-94.42	-102.86	-75.72	-22.73	-27.33	-56.81	-56.76	-41.69	-23.90	-5.28	-51.81	-37.25	-58.00	-4.09
ADK_NYS___DAM	52.96	48.92	48.86	50.28	62.22	58.81	72.39	60.47	99.02	92.85	116.28	126.16	111.97	79.36	63.82	73.83	72.79	81.68	80.77	81.70	74.22	72.00	73.04	46.46
23527	3.94	3.43	3.29	3.05	2.48	4.37	3.39	3.17	2.50	1.67	1.97	2.11	3.15	4.69	3.07	1.59	1.47	3.51	4.87	6.19	1.95	2.75	1.24	3.33
	0.00	0.00	0.00	-8.49	-29.83	0.00	-25.10	-18.89	-66.97	-72.00	-92.49	-100.76	-74.18	-22.27	-26.77	-55.64	-55.60	-40.84	-23.41	-5.17	-50.75	-36.49	-56.82	-4.01
AIR_PRODUCTS___DRP	51.87	48.05	48.00	49.30	61.07	57.37	70.34	59.00	97.50	91.39	114.44	124.18	110.08	77.85	62.64	72.60	71.59	80.12	79.13	79.91	73.00	70.83	71.89	45.57
24190	2.84	2.56	2.43	2.19	1.75	2.93	2.39	2.49	1.93	1.24	1.46	1.58	2.33	3.51	2.28	1.15	1.08	2.54	3.56	4.48	1.45	2.10	0.91	2.50
	0.00	0.00	0.00	-8.37	-29.40	0.00	-24.06	-18.10	-66.01	-70.96	-91.16	-99.31	-73.11	-21.94	-26.38	-54.84	-54.80	-40.25	-23.07	-5.10	-50.02	-35.97	-56.00	-3.95
ALBANY___1	51.87	48.05	48.00	49.30	61.07	57.37	70.34	59.00	97.50	91.39	114.44	124.18	110.08	77.85	62.64	72.60	71.59	80.12	79.13	79.91	73.00	70.83	71.89	45.57
23571	2.84	2.56	2.43	2.19	1.75	2.93	2.39	2.49	1.93	1.24	1.46	1.58	2.33	3.51	2.28	1.15	1.08	2.54	3.56	4.48	1.45	2.10	0.91	2.50
	0.00	0.00	0.00	-8.37	-29.40	0.00	-24.06	-18.10	-66.01	-70.96	-91.16	-99.31	-73.11	-21.94	-26.38	-54.84	-54.80	-40.25	-23.07	-5.10	-50.02	-35.97	-56.00	-3.95
ALBANY___2	51.87	48.05	48.00	49.30	61.07	57.37	70.34	59.00	97.50	91.39	114.44	124.18	110.08	77.85	62.64	72.60	71.59	80.12	79.13	79.91	73.00	70.83	71.89	45.57
23572	2.84	2.56	2.43	2.19	1.75	2.93	2.39	2.49	1.93	1.24	1.46	1.58	2.33	3.51	2.28	1.15	1.08	2.54	3.56	4.48	1.45	2.10	0.91	2.50
	0.00	0.00	0.00	-8.37	-29.40	0.00	-24.06	-18.10	-66.01	-70.96	-91.16	-99.31	-73.11	-21.94	-26.38	-54.84	-54.80	-40.25	-23.07	-5.10	-50.02	-35.97	-56.00	-3.95
ALBANY___3	51.87	48.05	48.00	49.30	61.07	57.37	70.34	59.00	97.50	91.39	114.44	124.18	110.08	77.85	62.64	72.60	71.59	80.12	79.13	79.91	73.00	70.83	71.89	45.57
23573	2.84	2.56	2.43	2.19	1.75	2.93	2.39	2.49	1.93	1.24	1.46	1.58	2.33	3.51	2.28	1.15	1.08	2.54	3.56	4.48	1.45	2.10	0.91	2.50
	0.00	0.00	0.00	-8.37	-29.40	0.00	-24.06	-18.10	-66.01	-70.96	-91.16	-99.31	-73.11	-21.94	-26.38	-54.84	-54.80	-40.25	-23.07	-5.10	-50.02	-35.97	-56.00	-3.95
ALBANY___4	51.87	48.05	48.00	49.30	61.07	57.37	70.34	59.00	97.50	91.39	114.44	124.18	110.08	77.85	62.64	72.60	71.59	80.12	79.13	79.91	73.00	70.83	71.89	45.57
23574	2.84	2.56	2.43	2.19	1.75	2.93	2.39	2.49	1.93	1.24	1.46	1.58	2.33	3.51	2.28	1.15	1.08	2.54	3.56	4.48	1.45	2.10	0.91	2.50
	0.00	0.00	0.00	-8.37	-29.40	0.00	-24.06	-18.10	-66.01	-70.96	-91.16	-99.31	-73.11	-21.94	-26.38	-54.84	-54.80	-40.25	-23.07	-5.10	-50.02	-35.97	-56.00	-3.95

ALBANY___LFGE 323615	52.36 3.33 0.00	48.49 3.00 0.00	48.45 2.88 0.00	49.83 2.58 -8.51	61.86 2.05 -29.90	57.93 3.49 0.00	71.65 2.84 -24.91	60.06 2.90 -18.75	98.94 2.27 -67.13	92.81 1.47 -72.16	116.25 1.73 -92.70	126.14 1.87 -100.99	111.73 2.75 -74.35	78.85 4.14 -22.32	63.50 2.70 -26.83	73.74 1.36 -55.77	72.71 1.27 -55.73	81.28 3.02 -40.93	80.17 4.22 -23.46	80.85 5.33 -5.18	74.10 1.71 -50.87	71.79 2.46 -36.57	73.00 1.07 -56.95	46.02 2.89 -4.02
ALCOA_RYNLDS___DRP 24188	48.16 -0.87 0.00	44.73 -0.76 0.00	45.04 -0.53 0.00	38.22 -0.52 0.00	29.52 -0.41 0.00	54.12 -0.32 0.00	41.54 -0.14 2.22	36.65 -0.09 1.67	29.06 -0.49 0.00	18.85 -0.33 0.00	21.33 -0.49 0.00	22.61 -0.68 0.00	33.65 -0.99 0.00	50.82 -1.58 0.00	32.97 -1.00 0.00	16.07 -0.53 0.00	15.26 -0.46 0.00	36.32 -1.01 0.00	50.95 -1.54 0.00	68.28 -2.06 0.00	20.74 -0.77 0.00	31.74 -1.02 0.00	14.60 -0.38 0.00	37.96 -1.15 0.00
ALCOA___DSASP 323711	48.16 -0.87 0.00	44.73 -0.76 0.00	45.04 -0.53 0.00	38.22 -0.52 0.00	29.52 -0.41 0.00	54.12 -0.32 0.00	41.54 -0.14 2.22	36.65 -0.09 1.67	29.06 -0.49 0.00	18.85 -0.33 0.00	21.33 -0.49 0.00	22.61 -0.68 0.00	33.65 -0.99 0.00	50.82 -1.58 0.00	32.97 -1.00 0.00	16.07 -0.53 0.00	15.26 -0.46 0.00	36.32 -1.01 0.00	50.95 -1.54 0.00	68.28 -2.06 0.00	20.74 -0.77 0.00	31.74 -1.02 0.00	14.60 -0.38 0.00	37.96 -1.15 0.00
ALLEGHENY___COGEN 23514	48.50 -0.53 0.00	44.72 -0.78 0.00	44.81 -0.76 0.00	38.45 -0.84 -0.55	31.28 -0.57 -1.94	53.04 -1.40 0.00	38.67 -1.14 4.09	36.67 -1.00 0.75	42.71 -0.45 -13.61	25.03 -0.14 -5.99	30.47 0.13 -8.52	29.96 0.14 -6.53	39.69 0.24 -4.81	54.32 0.48 -1.44	35.81 0.10 -1.74	19.85 -0.37 -3.61	18.46 -0.86 -3.61	37.96 -2.02 -2.65	51.66 -2.36 -1.52	67.25 -3.43 -0.33	24.03 -0.78 -3.29	34.72 -0.41 -2.37	18.71 0.05 -3.69	39.87 0.49 -0.26
ALTONA_WT_PWR 323606	49.51 0.48 0.00	46.13 0.63 0.00	46.22 0.65 0.00	39.16 0.42 0.00	30.00 0.08 0.00	54.58 0.14 0.00	42.14 0.33 2.09	37.19 0.35 1.58	29.44 -0.12 0.00	19.10 -0.08 0.00	21.67 -0.15 0.00	23.15 -0.14 0.00	34.39 -0.25 0.00	51.82 -0.57 0.00	33.55 -0.42 0.00	16.26 -0.35 0.00	15.51 -0.21 0.00	37.11 -0.22 0.00	51.98 -0.51 0.00	69.15 -1.19 0.00	20.97 -0.55 0.00	32.43 -0.33 0.00	14.93 -0.05 0.00	38.83 -0.29 0.00
AMERICAN_REF_FUEL 24010	43.03 -6.00 0.00	39.90 -5.60 0.00	40.03 -5.54 0.00	34.47 -4.79 -0.52	28.07 -3.66 -1.81	46.93 -7.51 0.00	33.04 -6.65 4.21	26.86 -6.35 5.21	22.68 -4.67 2.19	19.84 -2.83 -3.49	22.77 -2.97 -3.92	26.22 -3.20 -6.12	34.55 -4.59 -4.51	47.35 -6.40 -1.35	31.65 -3.95 -1.63	18.03 -1.95 -3.38	17.10 -1.99 -3.38	34.85 -4.96 -2.48	47.38 -6.54 -1.42	61.71 -8.94 -0.31	22.32 -2.28 -3.08	31.53 -3.45 -2.22	16.72 -1.71 -3.45	35.95 -3.41 -0.24
ARTHUR_KILL_GT_1 23520	53.69 4.66 0.00	49.78 4.29 0.00	49.62 4.05 0.00	49.09 3.53 -6.82	56.63 2.76 -23.95	58.93 4.49 0.00	65.60 3.75 -17.95	55.38 3.46 -13.51	86.32 2.99 -53.78	127.58 2.09 -106.31	100.74 2.31 -76.61	109.20 2.62 -83.29	129.83 3.88 -91.30	152.16 6.08 -93.69	81.21 3.92 -43.32	64.59 1.85 -46.14	62.08 1.72 -44.65	74.15 4.02 -32.80	77.09 5.80 -18.80	84.08 8.02 -5.73	66.16 2.61 -42.04	71.79 3.91 -35.11	62.28 1.67 -45.63	46.09 3.75 -3.22
ARTHUR_KILL_2 23512	53.69 4.66 0.00	49.78 4.29 0.00	49.62 4.05 0.00	49.09 3.53 -6.82	56.63 2.76 -23.95	58.93 4.49 0.00	65.60 3.75 -17.95	55.38 3.46 -13.51	86.32 2.99 -53.78	127.58 2.09 -106.31	100.74 2.31 -76.61	109.20 2.62 -83.29	129.83 3.88 -91.30	152.16 6.08 -93.69	81.21 3.92 -43.32	64.59 1.85 -46.14	62.08 1.72 -44.65	74.15 4.02 -32.80	77.09 5.80 -18.80	84.08 8.02 -5.73	66.16 2.61 -42.04	71.79 3.91 -35.11	62.28 1.67 -45.63	46.09 3.75 -3.22
ARTHUR_KILL_3 23513	53.74 4.71 0.00	49.85 4.36 0.00	49.67 4.10 0.00	49.13 3.58 -6.82	56.66 2.79 -23.95	58.97 4.54 0.00	65.66 3.81 -17.95	55.48 3.55 -13.51	86.39 3.06 -53.78	124.48 2.13 -103.16	100.78 2.34 -76.62	109.25 2.67 -83.29	139.97 3.99 -101.34	169.98 5.92 -111.67	81.08 3.79 -43.32	64.58 1.84 -46.14	62.09 1.73 -44.65	74.17 4.05 -32.80	77.10 5.81 -18.80	83.86 7.79 -5.73	66.07 2.51 -42.04	71.74 3.86 -35.12	62.31 1.70 -45.63	46.19 3.85 -3.22
ASHOKAN____ 23654	54.55 5.52 0.00	50.56 5.06 0.00	50.48 4.91 0.00	50.10 4.33 -7.03	58.02 3.40 -24.70	60.33 5.89 0.00	67.69 4.91 -18.88	57.24 4.62 -14.21	88.78 3.76 -55.47	81.35 2.54 -59.63	101.35 2.93 -76.60	109.90 3.16 -83.45	100.77 4.70 -61.43	78.06 7.22 -18.44	60.80 4.66 -22.17	64.96 2.27 -46.08	63.90 2.13 -46.05	76.40 5.24 -33.82	79.34 7.46 -19.39	84.20 9.57 -4.28	66.55 3.00 -42.04	67.44 4.46 -30.22	63.95 1.92 -47.06	47.01 4.57 -3.32
ASTORIA_EAST_ENERGY_CC1 323581	53.90 4.87 0.00	49.97 4.47 0.00	49.81 4.23 0.00	49.23 3.68 -6.82	56.73 2.86 -23.95	59.13 4.69 0.00	65.82 3.97 -17.95	55.64 3.72 -13.51	86.52 3.19 -53.78	127.67 2.17 -106.31	100.83 2.40 -76.61	109.27 2.69 -83.29	130.02 4.08 -91.30	152.42 6.34 -93.68	81.33 4.04 -43.32	64.65 1.90 -46.14	62.14 1.77 -44.65	74.24 4.12 -32.80	77.24 5.95 -18.80	84.16 8.10 -5.73	66.15 2.59 -42.04	71.88 4.00 -35.11	62.38 1.77 -45.63	68.46 4.12 -25.23
ASTORIA_EAST_ENERGY_CC2 323582	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.27 2.69 -83.29	130.02 4.08 -91.30	152.42 6.34 -93.68	81.33 4.04 -43.32	64.65 1.90 -46.14	62.14 1.77 -44.65	74.24 4.12 -32.80	77.24 5.95 -18.80	84.14 8.08 -5.73	66.15 2.59 -42.04	71.87 3.99 -35.11	62.38 1.77 -45.63	68.48 4.14 -25.23
ASTORIA_GT2_1 24094	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT2_2 24095	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT2_3 24096	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23

ASTORIA_GT2_4 24097	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT3_1 24098	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT3_2 24099	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT3_3 24100	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT3_4 24101	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT4_1 24102	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT4_2 24103	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT4_3 24104	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT4_4 24105	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT_1 23523	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT_10 24110	53.96 4.92 0.00	50.04 4.55 0.00	49.87 4.30 0.00	49.30 3.74 -6.82	56.80 2.92 -23.95	59.23 4.79 0.00	65.88 4.03 -17.95	55.70 3.77 -13.51	86.55 3.22 -53.78	127.71 2.21 -106.31	100.90 2.47 -76.61	109.36 2.78 -83.29	130.08 4.13 -91.30	152.34 6.26 -93.68	81.31 4.02 -43.32	64.69 1.94 -46.14	62.18 1.82 -44.65	74.37 4.24 -32.80	77.38 6.09 -18.80	84.25 8.18 -5.73	66.21 2.65 -42.04	71.93 4.05 -35.11	62.38 1.78 -45.63	46.36 4.03 -3.22
ASTORIA_GT_11 24225	53.96 4.92 0.00	50.04 4.55 0.00	49.87 4.30 0.00	49.30 3.74 -6.82	56.80 2.92 -23.95	59.23 4.79 0.00	65.88 4.03 -17.95	55.70 3.77 -13.51	86.55 3.22 -53.78	127.71 2.21 -106.31	100.90 2.47 -76.61	109.36 2.78 -83.29	130.08 4.13 -91.30	152.34 6.26 -93.68	81.31 4.02 -43.32	64.69 1.94 -46.14	62.18 1.82 -44.65	74.37 4.24 -32.80	77.38 6.09 -18.80	84.25 8.18 -5.73	66.21 2.65 -42.04	71.93 4.05 -35.11	62.38 1.78 -45.63	46.36 4.03 -3.22
ASTORIA_GT_12 24226	53.96 4.92 0.00	50.04 4.55 0.00	49.87 4.30 0.00	49.30 3.74 -6.82	56.80 2.92 -23.95	59.23 4.79 0.00	65.88 4.03 -17.95	55.70 3.77 -13.51	86.55 3.22 -53.78	127.71 2.21 -106.31	100.90 2.47 -76.61	109.36 2.78 -83.29	130.08 4.13 -91.30	152.34 6.26 -93.68	81.31 4.02 -43.32	64.69 1.94 -46.14	62.18 1.82 -44.65	74.37 4.24 -32.80	77.38 6.09 -18.80	84.25 8.18 -5.73	66.21 2.65 -42.04	71.93 4.05 -35.11	62.38 1.78 -45.63	46.36 4.03 -3.22
ASTORIA_GT_13 24227	53.96 4.92 0.00	50.04 4.55 0.00	49.87 4.30 0.00	49.30 3.74 -6.82	56.80 2.92 -23.95	59.23 4.79 0.00	65.88 4.03 -17.95	55.70 3.77 -13.51	86.55 3.22 -53.78	127.71 2.21 -106.31	100.90 2.47 -76.61	109.36 2.78 -83.29	130.08 4.13 -91.30	152.34 6.26 -93.68	81.31 4.02 -43.32	64.69 1.94 -46.14	62.18 1.82 -44.65	74.37 4.24 -32.80	77.38 6.09 -18.80	84.25 8.18 -5.73	66.21 2.65 -42.04	71.93 4.05 -35.11	62.38 1.78 -45.63	46.36 4.03 -3.22
ASTORIA_GT_5 24106	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23

ASTORIA_GT_7 24107	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA_GT_8 24108	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA___2 24149	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA___3 23516	53.96 4.92 0.00	50.04 4.55 0.00	49.87 4.30 0.00	49.30 3.74 -6.82	56.80 2.92 -23.95	59.23 4.79 0.00	65.88 4.03 -17.95	55.70 3.77 -13.51	86.55 3.22 -53.78	127.71 2.21 -106.31	100.90 2.47 -76.61	109.36 2.78 -83.29	130.08 4.13 -91.30	152.34 6.26 -93.68	81.31 4.02 -43.32	64.69 1.94 -46.14	62.18 1.82 -44.65	74.37 4.24 -32.80	77.38 6.09 -18.80	84.25 8.18 -5.73	66.21 2.65 -42.04	71.93 4.05 -35.11	62.38 1.78 -45.63	46.36 4.03 -3.22
ASTORIA___4 23517	53.92 4.89 0.00	49.99 4.50 0.00	49.83 4.26 0.00	49.26 3.70 -6.82	56.75 2.88 -23.95	59.16 4.72 0.00	65.84 3.99 -17.95	55.66 3.74 -13.51	86.54 3.21 -53.78	127.67 2.18 -106.31	100.83 2.40 -76.61	109.28 2.70 -83.29	130.04 4.09 -91.30	152.45 6.37 -93.68	81.35 4.06 -43.32	64.66 1.91 -46.14	62.15 1.78 -44.65	74.26 4.14 -32.80	77.26 5.97 -18.80	84.17 8.11 -5.73	66.16 2.60 -42.04	71.89 4.01 -35.11	62.38 1.77 -45.63	68.49 4.14 -25.23
ASTORIA___5 23518	53.96 4.92 0.00	50.04 4.55 0.00	49.87 4.30 0.00	49.30 3.74 -6.82	56.80 2.92 -23.95	59.23 4.79 0.00	65.88 4.03 -17.95	55.70 3.77 -13.51	86.55 3.22 -53.78	127.71 2.21 -106.31	100.90 2.47 -76.61	109.36 2.78 -83.29	130.08 4.13 -91.30	152.34 6.26 -93.68	81.31 4.02 -43.32	64.69 1.94 -46.14	62.18 1.82 -44.65	74.37 4.24 -32.80	77.38 6.09 -18.80	84.25 8.18 -5.73	66.21 2.65 -42.04	71.93 4.05 -35.11	62.38 1.78 -45.63	46.36 4.03 -3.22
AST_ENERGY_2_CC3 323677	53.78 4.75 0.00	49.90 4.40 0.00	49.71 4.14 0.00	49.15 3.60 -6.82	56.68 2.81 -23.95	59.01 4.58 0.00	65.68 3.83 -17.95	55.48 3.56 -13.51	86.39 3.06 -53.78	120.24 2.13 -98.93	98.43 2.33 -74.28	108.87 2.66 -82.92	139.96 3.94 -101.38	170.04 5.88 -111.77	81.06 3.74 -43.35	64.56 1.81 -46.14	62.07 1.70 -44.65	74.13 4.00 -32.80	77.04 5.75 -18.80	83.75 7.68 -5.73	66.05 2.49 -42.04	71.70 3.81 -35.12	62.28 1.68 -45.62	46.13 3.79 -3.22
AST_ENERGY_2_CC4 323678	53.78 4.75 0.00	49.90 4.40 0.00	49.71 4.14 0.00	49.15 3.60 -6.82	56.68 2.81 -23.95	59.01 4.58 0.00	65.68 3.83 -17.95	55.48 3.56 -13.51	86.39 3.06 -53.78	120.24 2.13 -98.93	98.43 2.33 -74.28	108.87 2.66 -82.92	139.96 3.94 -101.38	170.04 5.88 -111.77	81.06 3.74 -43.35	64.56 1.81 -46.14	62.07 1.70 -44.65	74.13 4.00 -32.80	77.04 5.75 -18.80	83.75 7.68 -5.73	66.05 2.49 -42.04	71.70 3.81 -35.12	62.28 1.68 -45.62	46.13 3.79 -3.22
ATHENS_STG_1 23668	52.09 3.06 0.00	48.29 2.80 0.00	48.22 2.65 0.00	48.45 2.37 -7.35	57.58 1.84 -25.82	57.42 2.98 0.00	65.38 2.45 -19.04	55.09 2.35 -14.33	89.36 1.84 -57.96	82.74 1.24 -62.31	103.32 1.45 -80.05	112.08 1.59 -87.20	101.19 2.35 -64.20	75.25 3.59 -19.27	59.47 2.33 -23.17	65.91 1.15 -48.16	64.90 1.06 -48.12	75.14 2.46 -35.34	76.29 3.53 -20.26	79.40 4.58 -4.48	66.99 1.54 -43.93	66.68 2.34 -31.58	65.18 1.03 -49.18	45.17 2.58 -3.47
ATHENS_STG_2 23670	52.09 3.06 0.00	48.29 2.80 0.00	48.22 2.65 0.00	48.45 2.37 -7.35	57.58 1.84 -25.82	57.42 2.98 0.00	65.38 2.45 -19.04	55.09 2.35 -14.33	89.36 1.84 -57.96	82.74 1.24 -62.31	103.32 1.45 -80.05	112.08 1.59 -87.20	101.19 2.35 -64.20	75.25 3.59 -19.27	59.47 2.33 -23.17	65.91 1.15 -48.16	64.90 1.06 -48.12	75.14 2.46 -35.34	76.29 3.53 -20.26	79.40 4.58 -4.48	66.99 1.54 -43.93	66.68 2.34 -31.58	65.18 1.03 -49.18	45.17 2.58 -3.47
ATHENS_STG_3 23677	52.09 3.06 0.00	48.29 2.80 0.00	48.22 2.65 0.00	48.45 2.37 -7.35	57.58 1.84 -25.82	57.42 2.98 0.00	65.38 2.45 -19.04	55.09 2.35 -14.33	89.36 1.84 -57.96	82.74 1.24 -62.31	103.32 1.45 -80.05	112.08 1.59 -87.20	101.19 2.35 -64.20	75.25 3.59 -19.27	59.47 2.33 -23.17	65.91 1.15 -48.16	64.90 1.06 -48.12	75.14 2.46 -35.34	76.29 3.53 -20.26	79.40 4.58 -4.48	66.99 1.54 -43.93	66.68 2.34 -31.58	65.18 1.03 -49.18	45.17 2.58 -3.47
AUBURN___LFGE 323710	49.54 0.51 0.00	45.88 0.38 0.00	45.96 0.39 0.00	39.44 0.21 -0.49	31.80 0.15 -1.73	54.27 -0.16 0.00	39.63 -0.04 4.22	35.50 0.26 3.18	33.88 0.45 -3.87	23.71 0.37 -4.16	27.74 0.57 -5.35	29.72 0.61 -5.82	39.95 1.02 -4.29	55.41 1.73 -1.29	36.45 0.93 -1.55	20.36 0.54 -3.22	19.37 0.44 -3.21	40.68 0.99 -2.36	55.23 1.38 -1.35	72.09 1.45 -0.30	25.20 0.74 -2.94	35.77 0.90 -2.11	18.51 0.25 -3.29	40.07 0.72 -0.23
BABYLON_RES_REC 323704	53.87 5.16 0.31	50.90 5.41 0.00	50.82 5.25 0.00	50.10 4.54 -6.82	57.21 3.33 -23.95	59.37 4.93 0.00	65.93 4.08 -17.95	55.75 3.82 -13.51	86.19 3.15 -53.49	77.49 2.45 -55.86	99.05 2.79 -74.44	106.89 3.08 -80.52	130.03 4.82 -90.57	84.58 6.94 -25.24	61.17 4.57 -22.63	61.41 2.16 -42.65	65.40 2.02 -47.67	94.71 4.76 -52.62	91.19 6.49 -32.21	133.56 8.97 -54.25	102.79 2.88 -78.39	72.61 4.66 -35.19	62.57 1.96 -45.63	46.93 4.60 -3.22
BARRETT_IC_1 23704	85.13 4.70 -31.40	116.25 4.82 -65.93	128.94 4.61 -78.76	141.19 4.04 -98.41	79.79 2.97 -46.90	58.86 4.40 -0.01	65.48 3.62 -17.96	55.33 3.40 -13.51	108.92 2.84 -76.54	84.21 2.17 -62.85	167.26 2.41 -143.03	128.20 2.67 -102.24	444.78 4.19 -405.95	145.77 5.97 -87.41	143.12 3.97 -105.18	228.13 1.91 -209.61	168.19 1.88 -150.60	618.03 4.44 -576.26	177.15 6.24 -118.42	198.92 8.65 -119.92	120.62 2.79 -96.32	132.71 4.24 -95.71	62.39 1.78 -45.63	46.46 4.12 -3.22
BARRETT_IC_10 23701	68.33 4.70 -14.59	116.27 4.82 -65.95	128.96 4.61 -78.78	141.21 4.04 -98.43	79.79 2.97 -46.90	58.85 4.40 0.00	65.47 3.62 -17.96	55.33 3.40 -13.51	93.08 2.84 -60.69	79.40 2.17 -58.05	120.12 2.41 -95.88	113.28 2.67 -87.31	227.99 4.19 -189.16	145.79 5.97 -87.42	112.30 3.97 -74.36	113.37 1.91 -94.86	102.20 1.88 -84.60	258.08 4.44 -216.32	117.88 6.24 -59.15	153.77 8.65 -74.78	108.30 2.79 -83.99	91.11 4.24 -54.11	62.39 1.78 -45.63	46.46 4.12 -3.22

BARRETT_IC_11 23702	68.33 4.70 -14.59	116.27 4.82 -65.95	128.96 4.61 -78.78	141.21 4.04 -98.43	79.79 2.97 -46.90	58.85 4.40 0.00	65.47 3.62 -17.96	55.33 3.40 -13.51	93.08 2.84 -60.69	79.40 2.17 -58.05	120.12 2.41 -95.88	113.28 2.67 -87.31	227.99 4.19 -189.16	145.79 5.97 -87.42	112.30 3.97 -74.36	113.37 1.91 -94.86	102.20 1.88 -84.60	258.08 4.44 -216.32	117.88 6.24 -59.15	153.77 8.65 -74.78	108.30 2.79 -83.99	91.11 4.24 -54.11	62.39 1.78 -45.63	46.46 4.12 -3.22
BARRETT_IC_12 23703	68.33 4.70 -14.59	116.27 4.82 -65.95	128.96 4.61 -78.78	141.21 4.04 -98.43	79.79 2.97 -46.90	58.85 4.40 0.00	65.47 3.62 -17.96	55.33 3.40 -13.51	93.08 2.84 -60.69	79.40 2.17 -58.05	120.12 2.41 -95.88	113.28 2.67 -87.31	227.99 4.19 -189.16	145.79 5.97 -87.42	112.30 3.97 -74.36	113.37 1.91 -94.86	102.20 1.88 -84.60	258.08 4.44 -216.32	117.88 6.24 -59.15	153.77 8.65 -74.78	108.30 2.79 -83.99	91.11 4.24 -54.11	62.39 1.78 -45.63	46.46 4.12 -3.22
BARRETT_IC_2 23705	85.13 4.70 -31.40	116.25 4.82 -65.93	128.94 4.61 -78.76	141.19 4.04 -98.41	79.79 2.97 -46.90	58.86 4.40 -0.01	65.48 3.62 -17.96	55.33 3.40 -13.51	108.92 2.84 -76.54	84.21 2.17 -62.85	167.26 2.41 -143.03	128.20 2.67 -102.24	444.78 4.19 -405.95	145.77 5.97 -87.41	143.12 3.97 -105.18	228.13 1.91 -209.61	168.19 1.88 -150.60	618.03 4.44 -576.26	177.15 6.24 -118.42	198.92 8.65 -119.92	120.62 2.79 -96.32	132.71 4.24 -95.71	62.39 1.78 -45.63	46.46 4.12 -3.22
BARRETT_IC_3 23706	85.13 4.70 -31.40	116.25 4.82 -65.93	128.94 4.61 -78.76	141.19 4.04 -98.41	79.79 2.97 -46.90	58.86 4.40 -0.01	65.48 3.62 -17.96	55.33 3.40 -13.51	108.92 2.84 -76.54	84.21 2.17 -62.85	167.26 2.41 -143.03	128.20 2.67 -102.24	444.78 4.19 -405.95	145.77 5.97 -87.41	143.12 3.97 -105.18	228.13 1.91 -209.61	168.19 1.88 -150.60	618.03 4.44 -576.26	177.15 6.24 -118.42	198.92 8.65 -119.92	120.62 2.79 -96.32	132.71 4.24 -95.71	62.39 1.78 -45.63	46.46 4.12 -3.22
BARRETT_IC_4 23707	85.13 4.70 -31.40	116.25 4.82 -65.93	128.94 4.61 -78.76	141.19 4.04 -98.41	79.79 2.97 -46.90	58.86 4.40 -0.01	65.48 3.62 -17.96	55.33 3.40 -13.51	108.92 2.84 -76.54	84.21 2.17 -62.85	167.26 2.41 -143.03	128.20 2.67 -102.24	444.78 4.19 -405.95	145.77 5.97 -87.41	143.12 3.97 -105.18	228.13 1.91 -209.61	168.19 1.88 -150.60	618.03 4.44 -576.26	177.15 6.24 -118.42	198.92 8.65 -119.92	120.62 2.79 -96.32	132.71 4.24 -95.71	62.39 1.78 -45.63	46.46 4.12 -3.22
BARRETT_IC_5 23708	85.13 4.70 -31.40	116.25 4.82 -65.93	128.94 4.61 -78.76	141.19 4.04 -98.41	79.79 2.97 -46.90	58.86 4.40 -0.01	65.48 3.62 -17.96	55.33 3.40 -13.51	108.92 2.84 -76.54	84.21 2.17 -62.85	167.26 2.41 -143.03	128.20 2.67 -102.24	444.78 4.19 -405.95	145.77 5.97 -87.41	143.12 3.97 -105.18	228.13 1.91 -209.61	168.19 1.88 -150.60	618.03 4.44 -576.26	177.15 6.24 -118.42	198.92 8.65 -119.92	120.62 2.79 -96.32	132.71 4.24 -95.71	62.39 1.78 -45.63	46.46 4.12 -3.22
BARRETT_IC_6 23709	85.13 4.70 -31.40	116.25 4.82 -65.93	128.94 4.61 -78.76	141.19 4.04 -98.41	79.79 2.97 -46.90	58.86 4.40 -0.01	65.48 3.62 -17.96	55.33 3.40 -13.51	108.92 2.84 -76.54	84.21 2.17 -62.85	167.26 2.41 -143.03	128.20 2.67 -102.24	444.78 4.19 -405.95	145.77 5.97 -87.41	143.12 3.97 -105.18	228.13 1.91 -209.61	168.19 1.88 -150.60	618.03 4.44 -576.26	177.15 6.24 -118.42	198.92 8.65 -119.92	120.62 2.79 -96.32	132.71 4.24 -95.71	62.39 1.78 -45.63	46.46 4.12 -3.22
BARRETT_IC_7 23710	85.13 4.70 -31.40	116.25 4.82 -65.93	128.94 4.61 -78.76	141.19 4.04 -98.41	79.79 2.97 -46.90	58.86 4.40 -0.01	65.48 3.62 -17.96	55.33 3.40 -13.51	108.92 2.84 -76.54	84.21 2.17 -62.85	167.26 2.41 -143.03	128.20 2.67 -102.24	444.78 4.19 -405.95	145.77 5.97 -87.41	143.12 3.97 -105.18	228.13 1.91 -209.61	168.19 1.88 -150.60	618.03 4.44 -576.26	177.15 6.24 -118.42	198.92 8.65 -119.92	120.62 2.79 -96.32	132.71 4.24 -95.71	62.39 1.78 -45.63	46.46 4.12 -3.22
BARRETT_IC_8 23711	85.13 4.70 -31.40	116.25 4.82 -65.93	128.94 4.61 -78.76	141.19 4.04 -98.41	79.79 2.97 -46.90	58.86 4.40 -0.01	65.48 3.62 -17.96	55.33 3.40 -13.51	108.92 2.84 -76.54	84.21 2.17 -62.85	167.26 2.41 -143.03	128.20 2.67 -102.24	444.78 4.19 -405.95	145.77 5.97 -87.41	143.12 3.97 -105.18	228.13 1.91 -209.61	168.19 1.88 -150.60	618.03 4.44 -576.26	177.15 6.24 -118.42	198.92 8.65 -119.92	120.62 2.79 -96.32	132.71 4.24 -95.71	62.39 1.78 -45.63	46.46 4.12 -3.22
BARRETT_IC_9 23700	68.33 4.70 -14.59	116.27 4.82 -65.95	128.96 4.61 -78.78	141.21 4.04 -98.43	79.79 2.97 -46.90	58.85 4.40 0.00	65.47 3.62 -17.96	55.33 3.40 -13.51	93.08 2.84 -60.69	79.40 2.17 -58.05	120.12 2.41 -95.88	113.28 2.67 -87.31	227.99 4.19 -189.16	145.79 5.97 -87.42	112.30 3.97 -74.36	113.37 1.91 -94.86	102.20 1.88 -84.60	258.08 4.44 -216.32	117.88 6.24 -59.15	153.77 8.65 -74.78	108.30 2.79 -83.99	91.11 4.24 -54.11	62.39 1.78 -45.63	46.46 4.12 -3.22
BARRETT___1 23545	85.13 4.70 -31.40	116.25 4.82 -65.93	128.94 4.61 -78.76	141.19 4.04 -98.41	79.79 2.97 -46.90	58.86 4.40 -0.01	65.48 3.62 -17.96	55.33 3.40 -13.51	108.92 2.84 -76.54	84.21 2.17 -62.85	167.26 2.41 -143.03	128.20 2.67 -102.24	444.78 4.19 -405.95	145.77 5.97 -87.41	143.12 3.97 -105.18	228.13 1.91 -209.61	168.19 1.88 -150.60	618.03 4.44 -576.26	177.15 6.24 -118.42	198.92 8.65 -119.92	120.62 2.79 -96.32	132.71 4.24 -95.71	62.39 1.78 -45.63	46.46 4.12 -3.22
BARRETT___2 23546	68.33 4.70 -14.59	116.27 4.82 -65.95	128.96 4.61 -78.78	141.21 4.04 -98.43	79.79 2.97 -46.90	58.85 4.40 0.00	65.47 3.62 -17.96	55.33 3.40 -13.51	93.08 2.84 -60.69	79.40 2.17 -58.05	120.12 2.41 -95.88	113.28 2.67 -87.31	227.99 4.19 -189.16	145.79 5.97 -87.42	112.30 3.97 -74.36	113.37 1.91 -94.86	102.20 1.88 -84.60	258.08 4.44 -216.32	117.88 6.24 -59.15	153.77 8.65 -74.78	108.30 2.79 -83.99	91.11 4.24 -54.11	62.39 1.78 -45.63	46.46 4.12 -3.22
BAYONEEC___CTG1 323682	53.84 4.81 0.00	49.94 4.45 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.85 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.45 3.11 -53.78	120.31 2.17 -98.96	98.46 2.37 -74.28	108.90 2.69 -82.92	139.98 4.00 -101.34	170.04 5.98 -111.67	81.14 3.84 -43.32	64.60 1.86 -46.14	62.11 1.75 -44.65	74.23 4.10 -32.80	77.18 5.89 -18.80	83.96 7.89 -5.73	66.11 2.56 -42.04	71.79 3.91 -35.12	62.32 1.72 -45.62	46.25 3.92 -3.22
BAYONEEC___CTG2 323683	53.84 4.81 0.00	49.94 4.45 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.85 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.45 3.11 -53.78	120.31 2.17 -98.96	98.46 2.37 -74.28	108.90 2.69 -82.92	139.98 4.00 -101.34	170.04 5.98 -111.67	81.14 3.84 -43.32	64.60 1.86 -46.14	62.11 1.75 -44.65	74.23 4.10 -32.80	77.18 5.89 -18.80	83.96 7.89 -5.73	66.11 2.56 -42.04	71.79 3.91 -35.12	62.32 1.72 -45.62	46.25 3.92 -3.22
BAYONEEC___CTG3 323684	53.84 4.81 0.00	49.94 4.45 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.85 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.45 3.11 -53.78	120.31 2.17 -98.96	98.46 2.37 -74.28	108.90 2.69 -82.92	139.98 4.00 -101.34	170.04 5.98 -111.67	81.14 3.84 -43.32	64.60 1.86 -46.14	62.11 1.75 -44.65	74.23 4.10 -32.80	77.18 5.89 -18.80	83.96 7.89 -5.73	66.11 2.56 -42.04	71.79 3.91 -35.12	62.32 1.72 -45.62	46.25 3.92 -3.22

BAYONEEC___CTG4 323685	53.84 4.81 0.00	49.94 4.45 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.85 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.45 3.11 -53.78	120.31 2.17 -98.96	98.46 2.37 -74.28	108.90 2.69 -82.92	139.98 4.00 -101.34	170.04 5.98 -111.67	81.14 3.84 -43.32	64.60 1.86 -46.14	62.11 1.75 -44.65	74.23 4.10 -32.80	77.18 5.89 -18.80	83.96 7.89 -5.73	66.11 2.56 -42.04	71.79 3.91 -35.12	62.32 1.72 -45.62	46.25 3.92 -3.22
BAYONEEC___CTG5 323686	53.84 4.81 0.00	49.94 4.45 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.85 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.45 3.11 -53.78	120.31 2.17 -98.96	98.46 2.37 -74.28	108.90 2.69 -82.92	139.98 4.00 -101.34	170.04 5.98 -111.67	81.14 3.84 -43.32	64.60 1.86 -46.14	62.11 1.75 -44.65	74.23 4.10 -32.80	77.18 5.89 -18.80	83.96 7.89 -5.73	66.11 2.56 -42.04	71.79 3.91 -35.12	62.32 1.72 -45.62	46.25 3.92 -3.22
BAYONEEC___CTG6 323687	53.84 4.81 0.00	49.94 4.45 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.85 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.45 3.11 -53.78	120.31 2.17 -98.96	98.46 2.37 -74.28	108.90 2.69 -82.92	139.98 4.00 -101.34	170.04 5.98 -111.67	81.14 3.84 -43.32	64.60 1.86 -46.14	62.11 1.75 -44.65	74.23 4.10 -32.80	77.18 5.89 -18.80	83.96 7.89 -5.73	66.11 2.56 -42.04	71.79 3.91 -35.12	62.32 1.72 -45.62	46.25 3.92 -3.22
BAYONEEC___CTG7 323688	53.84 4.81 0.00	49.94 4.45 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.85 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.45 3.11 -53.78	120.31 2.17 -98.96	98.46 2.37 -74.28	108.90 2.69 -82.92	139.98 4.00 -101.34	170.04 5.98 -111.67	81.14 3.84 -43.32	64.60 1.86 -46.14	62.11 1.75 -44.65	74.23 4.10 -32.80	77.18 5.89 -18.80	83.96 7.89 -5.73	66.11 2.56 -42.04	71.79 3.91 -35.12	62.32 1.72 -45.62	46.25 3.92 -3.22
BAYONEEC___CTG8 323689	53.84 4.81 0.00	49.94 4.45 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.85 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.45 3.11 -53.78	120.31 2.17 -98.96	98.46 2.37 -74.28	108.90 2.69 -82.92	139.98 4.00 -101.34	170.04 5.98 -111.67	81.14 3.84 -43.32	64.60 1.86 -46.14	62.11 1.75 -44.65	74.23 4.10 -32.80	77.18 5.89 -18.80	83.96 7.89 -5.73	66.11 2.56 -42.04	71.79 3.91 -35.12	62.32 1.72 -45.62	46.25 3.92 -3.22
BEACON___LESR 323632	52.85 3.82 0.00	48.85 3.35 0.00	48.82 3.25 0.00	49.83 2.75 -8.35	61.45 2.21 -29.32	58.43 3.99 0.00	71.08 3.16 -24.02	59.73 3.24 -18.08	98.02 2.63 -65.84	91.58 1.62 -70.78	114.75 2.00 -90.93	124.71 2.37 -99.05	110.91 3.35 -72.92	78.73 4.45 -21.89	63.12 2.84 -26.31	72.77 1.47 -54.70	71.77 1.40 -54.66	80.85 3.37 -40.15	80.16 4.66 -23.01	81.31 5.88 -5.08	73.25 1.84 -49.90	71.29 2.65 -35.87	72.00 1.16 -55.86	46.18 3.12 -3.94
BEAVER RIVER___HYD 24048	49.39 0.36 0.00	45.63 0.13 0.00	45.88 0.31 0.00	39.04 0.13 -0.17	30.55 0.03 -0.61	54.62 0.19 0.00	39.50 0.32 4.72	35.25 0.38 3.55	31.25 0.33 -1.36	20.91 0.27 -1.46	24.03 0.33 -1.88	25.66 0.32 -2.05	36.60 0.45 -1.51	53.25 0.41 -0.45	34.81 0.29 -0.54	17.84 0.11 -1.13	16.93 0.09 -1.13	38.40 0.24 -0.83	53.38 0.42 -0.48	70.67 0.22 -0.10	22.68 0.13 -1.03	33.64 0.14 -0.74	16.13 0.00 -1.16	39.24 0.04 -0.08
BEEBEE_GT_13 23619	46.35 -2.68 0.00	42.93 -2.56 0.00	43.04 -2.53 0.00	36.97 -2.23 -0.46	29.86 -1.67 -1.62	50.92 -3.52 0.00	36.47 -3.05 4.38	31.89 -2.75 3.78	29.55 -1.88 -1.88	21.78 -1.05 -3.65	25.36 -1.00 -4.54	27.71 -1.04 -5.46	37.17 -1.49 -4.02	51.72 -1.88 -1.21	34.27 -1.15 -1.45	19.05 -0.57 -3.01	18.10 -0.63 -3.01	37.97 -1.58 -2.21	51.84 -1.92 -1.27	67.79 -2.83 -0.28	23.66 -0.60 -2.75	33.69 -1.05 -1.98	17.44 -0.61 -3.08	38.23 -1.11 -0.22
BETHLEHEM___GRP 23843	51.87 2.84 0.00	48.05 2.56 0.00	48.00 2.43 0.00	49.30 2.19 -8.37	61.07 1.75 -29.40	57.37 2.93 0.00	70.34 2.39 -24.06	59.00 2.49 -18.10	97.50 1.93 -66.01	91.39 1.24 -70.96	114.44 1.46 -91.16	124.18 1.58 -99.31	110.08 2.33 -73.11	77.85 3.51 -21.94	62.64 2.28 -26.38	72.60 1.15 -54.84	71.59 1.08 -54.80	80.12 2.54 -40.25	79.13 3.56 -23.07	79.91 4.48 -5.10	73.00 1.45 -50.02	70.83 2.10 -35.97	71.89 0.91 -56.00	45.57 2.50 -3.95
BETHLEHEM___GS1 323560	51.87 2.84 0.00	48.05 2.56 0.00	48.00 2.43 0.00	49.30 2.19 -8.37	61.07 1.75 -29.40	57.37 2.93 0.00	70.34 2.39 -24.06	59.00 2.49 -18.10	97.50 1.93 -66.01	91.39 1.24 -70.96	114.44 1.46 -91.16	124.18 1.58 -99.31	110.08 2.33 -73.11	77.85 3.51 -21.94	62.64 2.28 -26.38	72.60 1.15 -54.84	71.59 1.08 -54.80	80.12 2.54 -40.25	79.13 3.56 -23.07	79.91 4.48 -5.10	73.00 1.45 -50.02	70.83 2.10 -35.97	71.89 0.91 -56.00	45.57 2.50 -3.95
BETHLEHEM___GS2 323561	51.87 2.84 0.00	48.05 2.56 0.00	48.00 2.43 0.00	49.30 2.19 -8.37	61.07 1.75 -29.40	57.37 2.93 0.00	70.34 2.39 -24.06	59.00 2.49 -18.10	97.50 1.93 -66.01	91.39 1.24 -70.96	114.44 1.46 -91.16	124.18 1.58 -99.31	110.08 2.33 -73.11	77.85 3.51 -21.94	62.64 2.28 -26.38	72.60 1.15 -54.84	71.59 1.08 -54.80	80.12 2.54 -40.25	79.13 3.56 -23.07	79.91 4.48 -5.10	73.00 1.45 -50.02	70.83 2.10 -35.97	71.89 0.91 -56.00	45.57 2.50 -3.95
BETHLEHEM___GS3 323562	51.87 2.84 0.00	48.05 2.56 0.00	48.00 2.43 0.00	49.30 2.19 -8.37	61.07 1.75 -29.40	57.37 2.93 0.00	70.34 2.39 -24.06	59.00 2.49 -18.10	97.50 1.93 -66.01	91.39 1.24 -70.96	114.44 1.46 -91.16	124.18 1.58 -99.31	110.08 2.33 -73.11	77.85 3.51 -21.94	62.64 2.28 -26.38	72.60 1.15 -54.84	71.59 1.08 -54.80	80.12 2.54 -40.25	79.13 3.56 -23.07	79.91 4.48 -5.10	73.00 1.45 -50.02	70.83 2.10 -35.97	71.89 0.91 -56.00	45.57 2.50 -3.95
BETHLEHEM___STEEL 23779	44.51 -4.52 0.00	41.21 -4.28 0.00	41.35 -4.23 0.00	35.56 -3.71 -0.53	28.98 -2.81 -1.86	48.62 -5.82 0.00	34.58 -5.16 4.16	27.99 -4.88 5.54	22.54 -3.54 3.47	20.48 -2.11 -3.41	23.40 -2.13 -3.71	27.31 -2.28 -6.29	36.02 -3.25 -4.63	49.38 -4.41 -1.39	32.99 -2.65 -1.67	18.75 -1.33 -3.48	17.78 -1.41 -3.47	36.35 -3.53 -2.55	49.46 -4.49 -1.46	64.49 -6.17 -0.32	23.22 -1.47 -3.17	32.79 -2.25 -2.28	17.34 -1.19 -3.55	37.14 -2.23 -0.25
BETHPAGE_CC_5 323564	54.12 4.95 -0.15	51.98 5.14 -1.34	52.16 4.99 -1.60	51.74 4.32 -8.68	57.52 3.18 -24.42	59.14 4.70 0.00	65.73 3.88 -17.95	55.56 3.64 -13.51	86.36 3.02 -53.79	77.46 2.33 -55.95	99.79 2.64 -75.33	107.02 2.92 -80.80	133.84 4.56 -94.64	85.50 6.60 -26.50	62.30 4.35 -23.97	63.48 2.07 -44.80	66.78 2.01 -49.05	101.55 4.85 -59.37	92.56 6.74 -33.32	134.71 9.27 -55.10	103.09 2.95 -78.62	73.24 4.50 -35.97	62.50 1.89 -45.63	46.75 4.41 -3.22
BINGHAMTON___COGEN 23790	48.06 -0.97 0.00	44.37 -1.12 0.00	44.49 -1.08 0.00	38.47 -1.17 -0.90	32.20 -0.87 -3.15	52.53 -1.90 0.00	39.44 -1.47 2.99	35.64 -1.13 1.65	38.68 -0.63 -9.75	26.80 -0.38 -7.99	32.14 -0.19 -10.50	33.73 -0.22 -10.65	42.12 -0.36 -7.84	54.47 -0.28 -2.35	36.70 -0.10 -2.83	22.45 -0.04 -5.88	21.45 -0.14 -5.88	41.18 -0.47 -4.32	54.65 -0.32 -2.47	70.36 -0.53 -0.55	26.94 0.05 -5.37	36.49 -0.13 -3.86	20.79 -0.20 -6.01	39.41 -0.13 -0.42

BLACK RIVER___HYD 24047	49.77 0.73 0.00	45.94 0.45 0.00	46.12 0.55 0.00	39.28 0.31 -0.24	30.95 0.20 -0.83	54.86 0.42 0.00	39.80 0.55 4.65	35.60 0.68 3.50	32.04 0.63 -1.86	21.68 0.50 -2.00	25.04 0.65 -2.57	26.77 0.68 -2.80	37.68 0.98 -2.06	54.21 1.20 -0.62	35.49 0.78 -0.74	18.51 0.36 -1.55	17.59 0.33 -1.55	39.30 0.84 -1.13	54.46 1.31 -0.65	71.94 1.46 -0.14	23.44 0.51 -1.41	34.39 0.61 -1.01	16.73 0.18 -1.58	39.67 0.44 -0.11
BLISS_WT_PWR 323608	44.30 -4.73 0.00	40.77 -4.72 0.00	41.10 -4.47 0.00	35.43 -3.86 -0.55	28.97 -2.88 -1.92	49.13 -5.31 0.00	35.20 -4.59 4.10	29.06 -4.17 5.19	24.20 -3.12 2.23	20.96 -1.93 -3.71	24.17 -1.84 -4.18	27.83 -1.94 -6.49	36.61 -2.81 -4.78	49.60 -4.23 -1.43	33.08 -2.62 -1.72	18.89 -1.30 -3.58	18.03 -1.26 -3.58	36.63 -3.33 -2.63	49.80 -4.20 -1.51	64.93 -5.74 -0.33	23.41 -1.37 -3.27	33.18 -1.93 -2.35	17.58 -1.06 -3.66	37.55 -1.83 -0.26
BLUE_CIRC_CHEM_DRP 24182	51.84 2.81 0.00	48.06 2.56 0.00	48.00 2.43 0.00	49.21 2.18 -8.29	60.76 1.72 -29.11	57.29 2.85 0.00	69.71 2.35 -23.46	58.46 2.39 -17.65	96.76 1.84 -65.37	90.66 1.20 -70.28	113.51 1.41 -90.28	123.15 1.51 -98.35	109.28 2.25 -72.40	77.53 3.41 -21.73	62.32 2.22 -26.13	72.02 1.11 -54.31	71.01 1.03 -54.27	79.60 2.41 -39.86	78.76 3.43 -22.85	79.72 4.33 -5.05	72.48 1.43 -49.54	70.48 2.10 -35.61	71.36 0.92 -55.46	45.45 2.42 -3.91
BOC_GAS_DRP 24189	51.56 2.53 0.00	47.80 2.30 0.00	47.76 2.19 0.00	49.02 1.96 -8.32	60.70 1.55 -29.24	56.97 2.53 0.00	69.50 2.07 -23.53	58.26 2.14 -17.70	96.82 1.62 -65.65	90.81 1.06 -70.57	113.73 1.25 -90.66	123.40 1.35 -98.77	109.34 1.99 -72.71	77.25 3.02 -21.82	62.19 1.98 -26.24	72.13 0.99 -54.54	71.13 0.91 -54.50	79.48 2.12 -40.03	78.45 3.01 -22.94	79.25 3.84 -5.07	72.55 1.28 -49.75	70.44 1.91 -35.77	71.51 0.83 -55.69	45.25 2.21 -3.93
BORALEX_4TH_BRANCH 23824	52.96 3.94 0.00	48.92 3.43 0.00	48.86 3.29 0.00	50.28 3.05 -8.49	62.22 2.48 -29.83	58.81 4.37 0.00	72.39 3.39 -25.10	60.47 3.17 -18.89	99.02 2.50 -66.97	92.85 1.67 -72.00	116.28 1.97 -92.49	126.16 2.11 -100.76	111.97 3.15 -74.18	79.36 4.69 -22.27	63.82 3.07 -26.77	73.83 1.59 -55.64	72.79 1.47 -55.60	81.68 3.51 -40.84	80.77 4.87 -23.41	81.70 6.19 -5.17	74.22 1.95 -50.75	72.00 2.75 -36.49	73.04 1.24 -56.82	46.46 3.33 -4.01
BOWLINE___1 23526	52.98 3.96 0.00	49.18 3.69 0.00	49.04 3.47 0.00	48.47 3.05 -6.69	55.78 2.36 -23.50	58.19 3.75 0.00	64.64 3.14 -17.60	54.59 2.93 -13.24	84.81 2.50 -52.76	77.67 1.77 -56.72	96.64 1.95 -72.86	104.88 2.21 -79.38	96.39 3.32 -58.43	75.03 5.10 -17.54	58.33 3.27 -21.09	62.03 1.59 -43.84	61.00 1.49 -43.80	73.00 3.49 -32.17	75.95 5.02 -18.44	81.02 6.61 -4.07	63.65 2.15 -39.98	64.75 3.24 -28.74	61.15 1.41 -44.76	45.54 3.27 -3.16
BOWLINE___2 23595	53.08 4.05 0.00	49.26 3.77 0.00	49.12 3.55 0.00	48.53 3.11 -6.69	55.83 2.41 -23.50	58.28 3.84 0.00	64.71 3.21 -17.60	54.65 2.99 -13.24	84.87 2.55 -52.76	77.70 1.79 -56.72	96.67 1.98 -72.87	104.92 2.25 -79.38	96.45 3.38 -58.44	75.10 5.17 -17.54	58.39 3.33 -21.09	62.06 1.61 -43.84	61.03 1.51 -43.81	73.06 3.55 -32.17	76.04 5.11 -18.44	81.14 6.72 -4.07	63.69 2.19 -39.99	64.81 3.30 -28.75	61.18 1.44 -44.76	45.60 3.32 -3.16
BROOKHAVEN___DRP 24191	52.42 5.29 1.90	47.07 5.69 4.12	46.26 5.61 4.92	44.69 4.85 -1.10	55.99 3.55 -22.52	59.56 5.12 0.00	66.03 4.18 -17.95	55.63 3.71 -13.51	85.02 3.04 -52.43	77.14 2.42 -55.54	95.80 2.71 -71.27	105.83 3.02 -79.52	115.47 4.84 -75.99	80.71 6.96 -21.36	56.75 4.57 -18.20	53.70 2.17 -34.93	60.65 2.14 -42.80	70.93 5.19 -28.41	87.66 6.95 -28.22	131.02 9.47 -51.22	102.07 2.99 -77.56	69.76 4.60 -32.39	62.51 1.90 -45.63	46.87 4.53 -3.22
BROOKLYN_NAVY_YARD 23515	53.81 4.78 0.00	49.90 4.40 0.00	49.70 4.12 0.00	49.16 3.60 -6.82	56.67 2.80 -23.95	58.95 4.52 0.00	65.68 3.83 -17.95	55.52 3.60 -13.51	86.42 3.09 -53.78	120.31 2.16 -98.96	98.44 2.34 -74.28	108.87 2.66 -82.92	139.89 3.92 -101.34	169.88 5.82 -111.67	81.03 3.73 -43.32	64.56 1.81 -46.14	62.08 1.72 -44.65	74.16 4.03 -32.80	77.07 5.78 -18.80	83.79 7.72 -5.73	66.06 2.50 -42.04	71.68 3.80 -35.12	62.27 1.66 -45.62	46.12 3.79 -3.22
BROOKLYN___ARMY_DRP 323595	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
BROOME_2_LFGE 323671	48.06 -0.97 0.00	44.37 -1.12 0.00	44.49 -1.08 0.00	38.47 -1.17 -0.90	32.20 -0.87 -3.15	52.53 -1.90 0.00	39.44 -1.47 2.99	35.64 -1.13 1.65	38.68 -0.63 -9.75	26.80 -0.38 -7.99	32.14 -0.19 -10.50	33.73 -0.22 -10.65	42.12 -0.36 -7.84	54.47 -0.28 -2.35	36.70 -0.10 -2.83	22.45 -0.04 -5.88	21.45 -0.14 -5.88	41.18 -0.47 -4.32	54.65 -0.32 -2.47	70.36 -0.53 -0.55	26.94 0.05 -5.37	36.49 -0.13 -3.86	20.79 -0.20 -6.01	39.41 -0.13 -0.42
BROOME___LFGE 323600	48.06 -0.97 0.00	44.37 -1.12 0.00	44.49 -1.08 0.00	38.47 -1.17 -0.90	32.20 -0.87 -3.15	52.53 -1.90 0.00	39.44 -1.47 2.99	35.64 -1.13 1.65	38.68 -0.63 -9.75	26.80 -0.38 -7.99	32.14 -0.19 -10.50	33.73 -0.22 -10.65	42.12 -0.36 -7.84	54.47 -0.28 -2.35	36.70 -0.10 -2.83	22.45 -0.04 -5.88	21.45 -0.14 -5.88	41.18 -0.47 -4.32	54.65 -0.32 -2.47	70.36 -0.53 -0.55	26.94 0.05 -5.37	36.49 -0.13 -3.86	20.79 -0.20 -6.01	39.41 -0.13 -0.42
BURROWS___LYONSDAL 23803	50.21 1.18 0.00	46.43 0.93 0.00	46.58 1.00 0.00	39.64 0.74 -0.17	31.04 0.53 -0.59	55.34 0.90 0.00	39.05 0.84 5.69	35.04 0.90 4.28	31.69 0.81 -1.33	21.20 0.59 -1.43	24.41 0.76 -1.84	26.08 0.78 -2.00	37.25 1.14 -1.47	54.38 1.54 -0.44	35.52 1.02 -0.53	18.16 0.44 -1.10	17.18 0.36 -1.11	39.00 0.86 -0.81	54.25 1.29 -0.46	71.84 1.40 -0.10	23.04 0.51 -1.01	34.15 0.66 -0.72	16.33 0.22 -1.13	39.87 0.67 -0.08
CAITHNESS_CC_1 323624	52.23 5.10 1.90	46.88 5.51 4.13	46.07 5.43 4.93	44.52 4.70 -1.09	55.87 3.43 -22.52	59.35 4.92 0.00	65.86 4.01 -17.95	55.52 3.59 -13.51	84.93 2.96 -52.42	77.08 2.36 -55.54	95.73 2.65 -71.26	105.76 2.95 -79.52	115.31 4.73 -75.94	80.53 6.79 -21.35	56.62 4.45 -18.19	53.62 2.11 -34.90	60.58 2.08 -42.79	70.73 5.08 -28.32	87.51 6.81 -28.21	130.81 9.26 -51.21	102.01 2.94 -77.56	69.65 4.50 -32.38	62.47 1.85 -45.63	46.79 4.46 -3.22
CALPINE BETH_PAGE_GT4 24209	55.42 4.90 -1.48	54.34 5.07 -3.77	55.00 4.92 -4.50	55.07 4.27 -12.06	58.34 3.15 -25.27	59.09 4.65 0.00	65.69 3.84 -17.95	55.53 3.60 -13.51	87.35 3.01 -54.79	77.74 2.31 -56.26	102.75 2.62 -78.31	107.94 2.90 -81.75	147.53 4.52 -108.36	87.77 6.58 -28.80	65.60 4.30 -27.32	70.72 2.05 -52.07	71.20 2.00 -53.48	124.32 4.83 -82.16	96.29 6.72 -37.07	137.53 9.23 -57.96	103.85 2.93 -79.40	75.83 4.46 -38.60	62.48 1.87 -45.63	46.71 4.37 -3.22

CALPINE_BETH_PAGE_GT_4 323586	55.42 4.90 -1.48	54.34 5.07 -3.77	55.00 4.92 -4.50	55.07 4.27 -12.06	58.34 3.15 -25.27	59.09 4.65 0.00	65.69 3.84 -17.95	55.53 3.60 -13.51	87.35 3.01 -54.79	77.74 2.31 -56.26	102.75 2.62 -78.31	107.94 2.90 -81.75	147.53 4.52 -108.36	87.77 6.58 -28.80	65.60 4.30 -27.32	70.72 2.05 -52.07	71.20 2.00 -53.48	124.32 4.83 -82.16	96.29 6.72 -37.07	137.53 9.23 -57.96	103.85 2.93 -79.40	75.83 4.46 -38.60	62.48 1.87 -45.63	46.71 4.37 -3.22
CALPINE_BP_GT1 23823	55.42 4.90 -1.48	54.34 5.07 -3.77	55.00 4.92 -4.50	55.07 4.27 -12.06	58.34 3.15 -25.27	59.09 4.65 0.00	65.69 3.84 -17.95	55.53 3.60 -13.51	87.35 3.01 -54.79	77.74 2.31 -56.26	102.75 2.62 -78.31	107.94 2.90 -81.75	147.53 4.52 -108.36	87.77 6.58 -28.80	65.60 4.30 -27.32	70.72 2.05 -52.07	71.20 2.00 -53.48	124.32 4.83 -82.16	96.29 6.72 -37.07	137.53 9.23 -57.96	103.85 2.93 -79.40	75.83 4.46 -38.60	62.48 1.87 -45.63	46.71 4.37 -3.22
CALSPAN___DRP 24200	44.51 -4.52 0.00	41.21 -4.28 0.00	41.35 -4.23 0.00	35.56 -3.71 -0.53	28.98 -2.81 -1.86	48.62 -5.82 0.00	34.58 -5.16 4.16	27.99 -4.88 5.54	22.54 -3.54 3.47	20.48 -2.11 -3.41	23.40 -2.13 -3.71	27.31 -2.28 -6.29	36.02 -3.25 -4.63	49.38 -4.41 -1.39	32.99 -2.65 -1.67	18.75 -1.33 -3.48	17.78 -1.41 -3.47	36.35 -3.53 -2.55	49.46 -4.49 -1.46	64.49 -6.17 -0.32	23.22 -1.47 -3.17	32.79 -2.25 -2.28	17.34 -1.19 -3.55	37.14 -2.23 -0.25
CANDIGU_WT_PWR 323617	46.54 -2.49 0.00	42.83 -2.67 0.00	42.96 -2.61 0.00	36.87 -2.50 -0.63	30.25 -1.88 -2.22	50.59 -3.85 0.00	36.90 -3.18 3.82	37.10 -2.76 -1.45	49.83 -1.84 -22.11	25.83 -1.15 -7.80	32.33 -1.04 -11.55	29.66 -1.13 -7.50	38.48 -1.68 -5.52	51.93 -2.12 -1.66	34.77 -1.19 -1.99	20.11 -0.64 -4.14	19.08 -0.77 -4.14	38.41 -1.96 -3.04	51.99 -2.25 -1.74	67.70 -3.02 -0.39	24.70 -0.60 -3.78	34.47 -1.01 -2.72	18.59 -0.62 -4.23	38.33 -1.08 -0.30
CARR STREET_E_SYR 24060	48.25 -0.79 0.00	44.66 -0.83 0.00	44.76 -0.81 0.00	38.33 -0.78 -0.38	30.59 -0.66 -1.32	52.90 -1.54 0.00	37.95 -1.27 4.69	33.92 -0.96 3.53	31.96 -0.56 -2.97	22.08 -0.29 -3.19	25.71 -0.21 -4.10	27.56 -0.20 -4.47	37.59 -0.34 -3.29	52.93 -0.46 -0.99	34.92 -0.24 -1.19	18.99 -0.08 -2.47	18.06 -0.12 -2.47	38.71 -0.43 -1.81	53.06 -0.47 -1.04	69.75 -0.82 -0.23	23.68 -0.09 -2.25	34.08 -0.30 -1.62	17.30 -0.20 -2.52	39.04 -0.26 -0.18
CARTHAGE___PAPER 23857	49.65 0.62 0.00	45.85 0.36 0.00	46.06 0.49 0.00	39.23 0.27 -0.22	30.84 0.15 -0.77	54.83 0.39 0.00	39.74 0.51 4.67	35.52 0.62 3.51	31.81 0.54 -1.72	21.46 0.43 -1.85	24.74 0.54 -2.38	26.43 0.55 -2.59	37.34 0.80 -1.91	53.88 0.92 -0.57	35.26 0.60 -0.69	18.30 0.26 -1.43	17.39 0.24 -1.43	39.01 0.63 -1.05	54.08 0.99 -0.60	71.49 1.02 -0.13	23.18 0.36 -1.31	34.14 0.44 -0.94	16.56 0.12 -1.46	39.53 0.31 -0.10
CE_DUNWOOD___DRP 24194	53.46 4.43 0.00	49.59 4.10 0.00	49.45 3.88 0.00	48.94 3.40 -6.81	56.48 2.64 -23.92	58.71 4.27 0.00	65.40 3.57 -17.93	55.22 3.32 -13.49	86.08 2.82 -53.71	80.17 1.97 -59.01	98.19 2.19 -74.18	106.63 2.47 -80.87	97.82 3.69 -59.49	75.87 5.62 -17.86	59.05 3.60 -21.47	62.98 1.75 -44.63	61.95 1.64 -44.59	73.94 3.86 -32.75	76.82 5.55 -18.77	81.86 7.37 -4.15	64.61 2.39 -40.71	65.64 3.62 -29.26	62.13 1.58 -45.57	46.01 3.68 -3.22
CE_MILLWOOD___DRP 24193	53.30 4.27 0.00	49.45 3.96 0.00	49.32 3.74 0.00	48.82 3.28 -6.79	56.33 2.55 -23.87	58.56 4.12 0.00	65.22 3.44 -17.88	55.07 3.20 -13.46	85.85 2.71 -53.59	79.74 1.90 -58.66	97.95 2.12 -74.01	106.35 2.39 -80.67	97.57 3.58 -59.35	75.64 5.43 -17.81	58.89 3.50 -21.42	62.82 1.69 -44.52	61.80 1.60 -44.49	73.75 3.74 -32.68	76.61 5.38 -18.73	81.61 7.14 -4.14	64.44 2.32 -40.61	65.46 3.50 -29.20	61.97 1.53 -45.46	45.88 3.56 -3.21
CE_NYC2_DRP 24202	53.99 4.96 0.00	50.06 4.56 0.00	49.89 4.32 0.00	49.32 3.76 -6.82	56.81 2.93 -23.95	59.25 4.81 0.00	65.90 4.05 -17.95	55.70 3.78 -13.51	86.56 3.23 -53.78	127.72 2.23 -106.31	100.91 2.49 -76.61	109.37 2.80 -83.29	130.09 4.14 -91.30	152.37 6.29 -93.68	81.32 4.03 -43.32	64.69 1.95 -46.14	62.19 1.82 -44.65	74.39 4.26 -32.80	77.40 6.11 -18.80	84.30 8.23 -5.73	66.21 2.66 -42.04	71.95 4.07 -35.11	62.39 1.78 -45.63	46.39 4.06 -3.22
CE_NYC_DRP 24195	53.90 4.87 0.00	49.99 4.50 0.00	49.81 4.24 0.00	49.25 3.69 -6.82	56.75 2.88 -23.95	59.14 4.70 0.00	65.78 3.93 -17.95	55.58 3.66 -13.51	86.48 3.15 -53.78	118.23 2.20 -96.85	98.51 2.41 -74.28	108.85 2.74 -82.82	142.93 4.08 -104.21	176.64 6.11 -118.13	82.71 3.91 -44.83	64.74 1.90 -46.23	62.15 1.78 -44.65	74.31 4.19 -32.80	77.30 6.01 -18.80	84.20 8.03 -5.84	66.24 2.60 -42.13	72.23 3.95 -35.52	62.34 1.73 -45.62	46.28 3.94 -3.22
CHAFFEE___LFGE 323603	44.85 -4.19 0.00	41.49 -4.01 0.00	41.64 -3.93 0.00	35.82 -3.45 -0.54	29.22 -2.59 -1.89	49.10 -5.34 0.00	35.05 -4.72 4.13	28.61 -4.43 5.37	23.48 -3.20 2.87	20.83 -1.90 -3.56	23.88 -1.88 -3.94	27.66 -2.02 -6.39	36.53 -2.81 -4.70	50.04 -3.76 -1.41	33.35 -2.32 -1.70	18.95 -1.18 -3.53	18.00 -1.24 -3.53	36.77 -3.15 -2.59	50.05 -3.93 -1.48	65.24 -5.43 -0.33	23.49 -1.25 -3.22	33.15 -1.92 -2.31	17.53 -1.05 -3.60	37.47 -1.91 -0.25
CHATEAUG_WT_PWR 323614	49.15 0.12 0.00	45.79 0.30 0.00	45.93 0.36 0.00	38.95 0.21 0.00	29.92 0.00 0.00	54.51 0.07 0.00	42.06 0.25 2.09	37.14 0.29 1.57	29.39 -0.16 0.00	19.05 -0.13 0.00	21.61 -0.21 0.00	23.07 -0.22 0.00	34.28 -0.36 0.00	51.68 -0.72 0.00	33.46 -0.52 0.00	16.21 -0.39 0.00	15.47 -0.24 0.00	36.98 -0.35 0.00	51.83 -0.66 0.00	68.98 -1.36 0.00	20.88 -0.64 0.00	32.23 -0.53 0.00	14.82 -0.15 0.00	38.55 -0.56 0.00
CHAT_HIGH_FALL_HYD 323578	49.25 0.22 0.00	45.86 0.37 0.00	46.00 0.43 0.00	39.03 0.29 0.00	30.02 0.10 0.00	54.80 0.36 0.00	42.23 0.50 2.17	37.30 0.51 1.63	29.53 -0.02 0.00	19.13 -0.05 0.00	21.69 -0.13 0.00	23.14 -0.15 0.00	34.40 -0.24 0.00	51.87 -0.53 0.00	33.57 -0.41 0.00	16.28 -0.33 0.00	15.52 -0.19 0.00	37.12 -0.20 0.00	52.03 -0.46 0.00	69.37 -0.97 0.00	21.00 -0.51 0.00	32.33 -0.43 0.00	14.86 -0.12 0.00	38.64 -0.48 0.00
CHAUTAUQUA___LFGE 323629	45.52 -3.51 0.00	42.17 -3.33 0.00	42.30 -3.27 0.00	36.38 -2.89 -0.54	29.65 -2.16 -1.88	49.86 -4.57 0.00	35.66 -4.10 4.14	29.00 -3.91 5.51	23.41 -2.79 3.36	21.04 -1.60 -3.47	24.08 -1.52 -3.78	28.03 -1.62 -6.36	37.02 -2.30 -4.68	50.84 -2.96 -1.41	33.93 -1.73 -1.69	19.22 -0.90 -3.51	18.23 -0.99 -3.51	37.38 -2.52 -2.58	50.93 -3.04 -1.48	66.31 -4.36 -0.33	23.79 -0.93 -3.20	33.63 -1.44 -2.30	17.73 -0.84 -3.59	38.01 -1.36 -0.25
CH_MIDHUDSON___DRP 24192	53.52 4.48 0.00	49.63 4.14 0.00	49.51 3.95 0.00	49.37 3.47 -7.17	57.81 2.71 -25.18	58.89 4.45 0.00	66.86 3.70 -19.26	56.36 3.46 -14.49	88.95 2.86 -56.54	81.94 1.97 -60.78	102.14 2.23 -78.09	110.83 2.47 -85.07	100.95 3.69 -62.62	76.86 5.66 -18.80	60.21 3.64 -22.60	65.35 1.76 -46.98	64.32 1.66 -46.94	75.71 3.91 -34.48	77.88 5.63 -19.76	82.12 7.41 -4.37	66.75 2.39 -42.85	67.19 3.63 -30.81	64.54 1.60 -47.97	46.26 3.76 -3.38

CH_MISC_IPPS 23765	53.81 4.78 0.00	49.93 4.43 0.00	49.81 4.24 0.00	49.35 3.71 -6.89	57.02 2.88 -24.22	59.19 4.75 0.00	66.17 3.97 -18.30	55.87 3.68 -13.77	86.99 3.06 -54.38	79.75 2.12 -58.46	99.31 2.39 -75.10	107.75 2.65 -81.81	98.82 3.96 -60.22	76.54 6.07 -18.08	59.62 3.92 -21.73	63.68 1.90 -45.18	62.65 1.79 -45.14	74.72 4.23 -33.15	77.58 6.08 -19.01	82.54 8.01 -4.20	65.30 2.58 -41.21	66.29 3.90 -29.63	62.82 1.71 -46.13	46.39 4.01 -3.25
CH_RES_BVR_FALLS 23983	48.87 -0.16 0.00	45.32 -0.18 0.00	45.43 -0.14 0.00	38.32 -0.42 0.00	29.39 -0.53 0.00	53.50 -0.94 0.00	37.31 -0.67 5.92	33.42 -0.54 4.45	29.07 -0.48 0.00	18.84 -0.34 0.00	21.46 -0.37 0.00	22.83 -0.46 0.00	33.96 -0.68 0.00	51.29 -1.11 0.00	33.28 -0.69 0.00	16.27 -0.34 0.00	15.39 -0.32 0.00	36.65 -0.68 0.00	51.49 -1.00 0.00	68.97 -1.37 0.00	21.13 -0.39 0.00	32.08 -0.68 0.00	14.68 -0.30 0.00	38.45 -0.66 0.00
CH_RES_NIAGARA 23895	43.04 -5.99 0.00	39.93 -5.57 0.00	40.05 -5.52 0.00	34.47 -4.78 -0.51	28.08 -3.64 -1.80	46.97 -7.47 0.00	33.05 -6.63 4.21	26.87 -6.34 5.21	22.79 -4.70 2.06	19.83 -2.84 -3.49	22.77 -2.99 -3.94	26.18 -3.21 -6.09	34.51 -4.62 -4.49	47.33 -6.41 -1.35	31.63 -3.96 -1.62	18.02 -1.96 -3.37	17.09 -1.99 -3.36	34.89 -4.91 -2.47	47.42 -6.49 -1.42	61.76 -8.89 -0.31	22.33 -2.26 -3.07	31.57 -3.40 -2.21	16.73 -1.69 -3.44	35.98 -3.38 -0.24
CH_RES_SYRACUSE 23985	48.50 -0.54 0.00	44.91 -0.59 0.00	45.01 -0.56 0.00	38.58 -0.57 -0.41	30.86 -0.49 -1.43	53.22 -1.22 0.00	38.43 -1.00 4.47	34.33 -0.73 3.36	32.37 -0.39 -3.21	22.44 -0.19 -3.45	26.15 -0.10 -4.43	28.03 -0.09 -4.83	38.02 -0.17 -3.56	53.25 -0.21 -1.07	35.15 -0.10 -1.28	19.27 -0.01 -2.67	18.32 -0.05 -2.67	39.07 -0.22 -1.96	53.44 -0.18 -1.12	70.16 -0.43 -0.25	23.98 0.03 -2.43	34.40 -0.12 -1.75	17.58 -0.12 -2.72	39.25 -0.06 -0.19
CLINTON_WT_PWR 323605	49.15 0.12 0.00	45.79 0.30 0.00	45.93 0.36 0.00	38.95 0.21 0.00	29.92 0.00 0.00	54.51 0.07 0.00	42.06 0.25 2.09	37.14 0.29 1.57	29.39 -0.16 0.00	19.05 -0.13 0.00	21.61 -0.21 0.00	23.07 -0.22 0.00	34.28 -0.36 0.00	51.68 -0.72 0.00	33.46 -0.52 0.00	16.21 -0.39 0.00	15.47 -0.24 0.00	36.98 -0.35 0.00	51.83 -0.66 0.00	68.98 -1.36 0.00	20.88 -0.64 0.00	32.23 -0.53 0.00	14.82 -0.15 0.00	38.55 -0.56 0.00
CLINTON___LFGE 323618	50.21 1.18 0.00	46.76 1.27 0.00	46.85 1.28 0.00	39.66 0.93 0.00	30.38 0.46 0.00	55.29 0.85 0.00	42.69 0.90 2.11	37.75 0.93 1.59	29.88 0.33 0.00	19.36 0.18 0.00	21.96 0.14 0.00	23.48 0.19 0.00	34.83 0.20 0.00	52.45 0.05 0.00	33.98 0.01 0.00	16.46 -0.14 0.00	15.70 -0.02 0.00	37.58 0.25 0.00	52.70 0.21 0.00	70.17 -0.17 0.00	21.27 -0.24 0.00	32.88 0.11 0.00	15.13 0.15 0.00	39.30 0.18 0.00
COLONIE_LFGE___ 323577	52.57 3.54 0.00	48.60 3.11 0.00	48.56 2.99 0.00	50.06 2.71 -8.61	62.33 2.17 -30.23	58.24 3.79 0.00	72.51 3.01 -25.60	60.64 2.96 -19.26	99.77 2.33 -67.89	93.70 1.54 -72.98	117.41 1.84 -93.75	127.42 2.00 -102.13	112.75 2.92 -75.19	79.27 4.30 -22.57	63.92 2.82 -27.13	74.44 1.43 -56.40	73.41 1.34 -56.36	81.93 3.21 -41.39	80.69 4.47 -23.73	81.24 5.66 -5.24	74.75 1.79 -51.45	72.28 2.53 -36.99	73.69 1.12 -57.59	46.17 2.99 -4.06
CORNELL___ 23752	48.88 -0.15 0.00	45.27 -0.22 0.00	45.36 -0.22 0.00	39.07 -0.36 -0.69	32.06 -0.30 -2.44	53.39 -1.05 0.00	39.53 -0.75 3.61	35.97 -0.31 2.13	37.47 -0.01 -7.93	25.50 0.08 -6.24	30.32 0.27 -8.23	31.82 0.29 -8.24	41.18 0.48 -6.06	54.98 0.76 -1.82	36.61 0.44 -2.19	21.43 0.28 -4.55	20.46 0.20 -4.55	41.04 0.36 -3.34	54.88 0.47 -1.91	71.07 0.31 -0.42	26.07 0.40 -4.15	36.13 0.39 -2.98	19.68 0.05 -4.65	39.66 0.21 -0.33
COXSACKIE___GT 23611	54.02 4.99 0.00	50.04 4.55 0.00	49.98 4.41 0.00	49.86 3.89 -7.24	58.39 3.05 -25.42	59.73 5.29 0.00	67.87 4.40 -19.57	57.33 4.19 -14.73	89.99 3.36 -57.08	82.79 2.24 -61.37	103.25 2.60 -78.83	111.97 2.81 -85.88	102.00 4.14 -63.22	77.67 6.30 -18.98	60.86 4.07 -22.81	66.03 2.00 -47.43	64.98 1.88 -47.39	76.69 4.55 -34.80	78.93 6.48 -19.95	83.08 8.33 -4.41	67.40 2.62 -43.26	67.73 3.87 -31.10	65.08 1.67 -48.42	46.64 4.10 -3.42
CRESCENT___HYD 24018	52.57 3.54 0.00	48.60 3.11 0.00	48.56 2.99 0.00	50.06 2.71 -8.61	62.33 2.17 -30.23	58.24 3.79 0.00	72.51 3.01 -25.60	60.64 2.96 -19.26	99.77 2.33 -67.89	93.70 1.54 -72.98	117.41 1.84 -93.75	127.42 2.00 -102.13	112.75 2.92 -75.19	79.27 4.30 -22.57	63.92 2.82 -27.13	74.44 1.43 -56.40	73.41 1.34 -56.36	81.93 3.21 -41.39	80.69 4.47 -23.73	81.24 5.66 -5.24	74.75 1.79 -51.45	72.28 2.53 -36.99	73.69 1.12 -57.59	46.17 2.99 -4.06
CRUCIBLE_METL_DRP 24180	48.50 -0.54 0.00	44.91 -0.59 0.00	45.01 -0.56 0.00	38.58 -0.57 -0.41	30.86 -0.49 -1.43	53.22 -1.22 0.00	38.43 -1.00 4.47	34.33 -0.73 3.36	32.37 -0.39 -3.21	22.44 -0.19 -3.45	26.15 -0.10 -4.43	28.03 -0.09 -4.83	38.02 -0.17 -3.56	53.25 -0.21 -1.07	35.15 -0.10 -1.28	19.27 -0.01 -2.67	18.32 -0.05 -2.67	39.07 -0.22 -1.96	53.44 -0.18 -1.12	70.16 -0.43 -0.25	23.98 0.03 -2.43	34.40 -0.12 -1.75	17.58 -0.12 -2.72	39.25 -0.06 -0.19
DANC___LFGE 323619	49.77 0.73 0.00	45.94 0.45 0.00	46.12 0.55 0.00	39.28 0.31 -0.24	30.95 0.20 -0.83	54.86 0.42 0.00	39.80 0.55 4.65	35.60 0.68 3.50	32.04 0.63 -1.86	21.68 0.50 -2.00	25.04 0.65 -2.57	26.77 0.68 -2.80	37.68 0.98 -2.06	54.21 1.20 -0.62	35.49 0.78 -0.74	18.51 0.36 -1.55	17.59 0.33 -1.55	39.30 0.84 -1.13	54.46 1.31 -0.65	71.94 1.46 -0.14	23.44 0.51 -1.41	34.39 0.61 -1.01	16.73 0.18 -1.58	39.67 0.44 -0.11
DANSKAMMER___1 23586	53.81 4.78 0.00	49.93 4.43 0.00	49.81 4.24 0.00	49.35 3.71 -6.89	57.02 2.88 -24.22	59.19 4.75 0.00	66.17 3.97 -18.30	55.87 3.68 -13.77	86.99 3.06 -54.38	79.75 2.12 -58.46	99.31 2.39 -75.10	107.75 2.65 -81.81	98.82 3.96 -60.22	76.54 6.07 -18.08	59.62 3.92 -21.73	63.68 1.90 -45.18	62.65 1.79 -45.14	74.72 4.23 -33.15	77.58 6.08 -19.01	82.54 8.01 -4.20	65.30 2.58 -41.21	66.29 3.90 -29.63	62.82 1.71 -46.13	46.39 4.01 -3.25
DANSKAMMER___2 23589	53.81 4.78 0.00	49.93 4.43 0.00	49.81 4.24 0.00	49.35 3.71 -6.89	57.02 2.88 -24.22	59.19 4.75 0.00	66.17 3.97 -18.30	55.87 3.68 -13.77	86.99 3.06 -54.38	79.75 2.12 -58.46	99.31 2.39 -75.10	107.75 2.65 -81.81	98.82 3.96 -60.22	76.54 6.07 -18.08	59.62 3.92 -21.73	63.68 1.90 -45.18	62.65 1.79 -45.14	74.72 4.23 -33.15	77.58 6.08 -19.01	82.54 8.01 -4.20	65.30 2.58 -41.21	66.29 3.90 -29.63	62.82 1.71 -46.13	46.39 4.01 -3.25
DANSKAMMER___3 23590	53.81 4.78 0.00	49.93 4.43 0.00	49.81 4.24 0.00	49.35 3.71 -6.89	57.02 2.88 -24.22	59.19 4.75 0.00	66.17 3.97 -18.30	55.87 3.68 -13.77	86.99 3.06 -54.38	79.75 2.12 -58.46	99.31 2.39 -75.10	107.75 2.65 -81.81	98.82 3.96 -60.22	76.54 6.07 -18.08	59.62 3.92 -21.73	63.68 1.90 -45.18	62.65 1.79 -45.14	74.72 4.23 -33.15	77.58 6.08 -19.01	82.54 8.01 -4.20	65.30 2.58 -41.21	66.29 3.90 -29.63	62.82 1.71 -46.13	46.39 4.01 -3.25

DANSKAMMER___4 23591	53.81 4.78 0.00	49.93 4.43 0.00	49.81 4.24 0.00	49.35 3.71 -6.89	57.02 2.88 -24.22	59.19 4.75 0.00	66.17 3.97 -18.30	55.87 3.68 -13.77	86.99 3.06 -54.38	79.75 2.12 -58.46	99.31 2.39 -75.10	107.75 2.65 -81.81	98.82 3.96 -60.22	76.54 6.07 -18.08	59.62 3.92 -21.73	63.68 1.90 -45.18	62.65 1.79 -45.14	74.72 4.23 -33.15	77.58 6.08 -19.01	82.54 8.01 -4.20	65.30 2.58 -41.21	66.29 3.90 -29.63	62.82 1.71 -46.13	46.39 4.01 -3.25
DANSKAMMER___DIESEL 23592	53.81 4.78 0.00	49.93 4.43 0.00	49.81 4.24 0.00	49.35 3.71 -6.89	57.02 2.88 -24.22	59.19 4.75 0.00	66.17 3.97 -18.30	55.87 3.68 -13.77	86.99 3.06 -54.38	79.75 2.12 -58.46	99.31 2.39 -75.10	107.75 2.65 -81.81	98.82 3.96 -60.22	76.54 6.07 -18.08	59.62 3.92 -21.73	63.68 1.90 -45.18	62.65 1.79 -45.14	74.72 4.23 -33.15	77.58 6.08 -19.01	82.54 8.01 -4.20	65.30 2.58 -41.21	66.29 3.90 -29.63	62.82 1.71 -46.13	46.39 4.01 -3.25
DASHVILLE___HYD 23610	53.15 4.12 0.00	49.36 3.86 0.00	49.22 3.65 0.00	48.74 3.22 -6.78	56.25 2.50 -23.82	58.44 4.00 0.00	65.25 3.34 -18.01	55.07 3.10 -13.55	85.65 2.59 -53.50	78.50 1.81 -57.51	97.74 2.04 -73.88	106.05 2.28 -80.49	97.30 3.41 -59.25	75.44 5.26 -17.78	58.73 3.38 -21.38	62.69 1.64 -44.45	61.67 1.54 -44.41	73.56 3.61 -32.62	76.39 5.20 -18.70	81.32 6.84 -4.13	64.29 2.23 -40.54	65.35 3.44 -29.15	61.89 1.52 -45.38	45.84 3.52 -3.20
DELAWARE___LFGE 323621	51.15 2.11 0.00	47.38 1.89 0.00	47.39 1.82 0.00	43.16 1.52 -2.90	41.27 1.16 -10.19	56.30 1.86 0.00	48.01 1.54 -2.56	42.03 1.51 -2.11	54.44 1.21 -23.68	44.71 0.82 -24.71	54.70 1.06 -31.82	58.84 1.12 -34.43	61.54 1.56 -25.34	62.40 2.40 -7.61	44.69 1.57 -9.14	36.39 0.77 -19.01	35.40 0.69 -19.00	52.83 1.54 -13.95	62.74 2.24 -8.00	74.90 2.79 -1.77	39.89 1.03 -17.34	46.74 1.51 -12.47	35.01 0.62 -19.41	42.23 1.75 -1.37
DOGLEVILLE___HYD 23807	52.06 3.03 0.00	48.03 2.54 0.00	47.96 2.39 0.00	40.75 2.02 0.00	31.51 1.59 0.00	57.22 2.78 0.00	39.15 2.26 7.00	35.16 2.02 5.27	31.34 1.79 0.00	20.36 1.17 0.00	23.45 1.64 0.00	24.99 1.70 0.00	37.02 2.38 0.00	55.97 3.58 0.00	36.25 2.28 0.00	17.70 1.10 0.00	16.73 1.02 0.00	39.73 2.40 0.00	55.98 3.49 0.00	74.68 4.34 0.00	22.89 1.37 0.00	34.61 1.85 0.00	15.76 0.79 0.00	41.10 1.98 0.00
DUNKIRK___1 23563	45.30 -3.73 0.00	41.95 -3.54 0.00	42.08 -3.49 0.00	36.21 -3.07 -0.53	29.50 -2.30 -1.88	49.58 -4.85 0.00	35.41 -4.34 4.14	28.74 -4.13 5.55	23.11 -2.95 3.49	20.91 -1.71 -3.44	23.90 -1.65 -3.73	27.87 -1.76 -6.34	36.80 -2.51 -4.67	50.53 -3.27 -1.40	33.72 -1.94 -1.69	19.11 -1.00 -3.50	18.12 -1.09 -3.50	37.15 -2.75 -2.57	50.60 -3.37 -1.47	65.91 -4.75 -0.33	23.66 -1.05 -3.19	33.44 -1.62 -2.30	17.64 -0.91 -3.58	37.81 -1.56 -0.25
DUNKIRK___2 23564	45.30 -3.73 0.00	41.95 -3.54 0.00	42.08 -3.49 0.00	36.21 -3.07 -0.53	29.50 -2.30 -1.88	49.58 -4.85 0.00	35.41 -4.34 4.14	28.74 -4.13 5.55	23.11 -2.95 3.49	20.91 -1.71 -3.44	23.90 -1.65 -3.73	27.87 -1.76 -6.34	36.80 -2.51 -4.67	50.53 -3.27 -1.40	33.72 -1.94 -1.69	19.11 -1.00 -3.50	18.12 -1.09 -3.50	37.15 -2.75 -2.57	50.60 -3.37 -1.47	65.91 -4.75 -0.33	23.66 -1.05 -3.19	33.44 -1.62 -2.30	17.64 -0.91 -3.58	37.81 -1.56 -0.25
DUNKIRK___3 23565	45.00 -4.04 0.00	41.67 -3.83 0.00	41.80 -3.77 0.00	35.95 -3.32 -0.53	29.28 -2.50 -1.87	49.21 -5.23 0.00	35.10 -4.64 4.15	28.38 -4.39 5.64	22.57 -3.15 3.83	20.69 -1.85 -3.37	23.62 -1.82 -3.62	27.66 -1.94 -6.31	36.52 -2.76 -4.64	50.12 -3.67 -1.39	33.46 -2.19 -1.68	18.97 -1.11 -3.48	17.99 -1.20 -3.48	36.86 -3.03 -2.56	50.19 -3.77 -1.47	65.41 -5.25 -0.32	23.50 -1.20 -3.18	33.20 -1.85 -2.28	17.52 -1.02 -3.56	37.56 -1.80 -0.25
DUNKIRK___4 23566	45.00 -4.04 0.00	41.67 -3.83 0.00	41.80 -3.77 0.00	35.95 -3.32 -0.53	29.28 -2.50 -1.87	49.21 -5.23 0.00	35.10 -4.64 4.15	28.38 -4.39 5.64	22.57 -3.15 3.83	20.69 -1.85 -3.37	23.62 -1.82 -3.62	27.66 -1.94 -6.31	36.52 -2.76 -4.64	50.12 -3.67 -1.39	33.46 -2.19 -1.68	18.97 -1.11 -3.48	17.99 -1.20 -3.48	36.86 -3.03 -2.56	50.19 -3.77 -1.47	65.41 -5.25 -0.32	23.50 -1.20 -3.18	33.20 -1.85 -2.28	17.52 -1.02 -3.56	37.56 -1.80 -0.25
EAST HAMPTON___GT 23717	55.97 8.83 1.89	50.26 8.86 4.10	49.49 8.81 4.89	47.43 7.57 -1.13	58.15 5.70 -22.53	63.29 8.86 0.00	68.70 6.85 -17.95	57.93 6.00 -13.51	86.94 4.96 -52.43	78.43 3.71 -55.54	97.33 4.22 -71.29	107.42 4.60 -79.53	117.90 7.19 -76.07	84.38 10.60 -21.38	59.36 7.16 -18.23	55.02 3.44 -34.97	61.88 3.34 -42.83	74.07 8.20 -28.54	91.86 11.12 -28.25	136.48 14.91 -51.23	103.70 4.61 -77.57	72.12 6.94 -32.41	63.47 2.86 -45.63	49.20 6.86 -3.22
EAST RIVER___6 23660	53.76 4.73 0.00	49.92 4.43 0.00	49.71 4.14 0.00	49.13 3.58 -6.82	56.68 2.81 -23.95	59.03 4.59 0.00	65.73 3.88 -17.95	55.50 3.58 -13.51	86.44 3.11 -53.78	118.25 2.22 -96.85	98.53 2.44 -74.28	108.84 2.73 -82.82	142.92 4.07 -104.21	176.72 6.19 -118.13	82.74 3.94 -44.83	64.72 1.88 -46.23	62.13 1.77 -44.65	74.36 4.23 -32.80	77.33 6.04 -18.80	84.12 7.94 -5.84	66.22 2.57 -42.13	72.17 3.89 -35.52	62.29 1.69 -45.62	46.13 3.79 -3.22
EAST RIVER___7 23524	53.76 4.73 0.00	49.92 4.43 0.00	49.71 4.14 0.00	49.13 3.58 -6.82	56.68 2.81 -23.95	59.03 4.59 0.00	65.73 3.88 -17.95	55.50 3.58 -13.51	86.44 3.11 -53.78	118.25 2.22 -96.85	98.53 2.44 -74.28	108.84 2.73 -82.82	142.92 4.07 -104.21	176.72 6.19 -118.13	82.74 3.94 -44.83	64.72 1.88 -46.23	62.13 1.77 -44.65	74.36 4.23 -32.80	77.33 6.04 -18.80	84.12 7.94 -5.84	66.22 2.57 -42.13	72.17 3.89 -35.52	62.29 1.69 -45.62	46.13 3.79 -3.22
EAST_HAMPTON___DIESEL 23722	55.97 8.83 1.89	50.25 8.86 4.10	49.49 8.81 4.89	47.43 7.57 -1.13	58.15 5.70 -22.53	63.29 8.86 0.00	68.72 6.86 -17.95	57.94 6.02 -13.51	86.96 4.97 -52.43	78.43 3.71 -55.54	97.33 4.22 -71.29	107.42 4.61 -79.53	117.91 7.19 -76.07	84.38 10.60 -21.38	59.36 7.16 -18.23	55.02 3.44 -34.97	61.87 3.33 -42.83	74.06 8.19 -28.54	91.85 11.11 -28.25	136.47 14.90 -51.23	103.70 4.61 -77.57	72.12 6.94 -32.41	63.47 2.86 -45.63	49.20 6.86 -3.22
EAST_RIVER___1 323558	53.90 4.87 0.00	49.99 4.50 0.00	49.81 4.24 0.00	49.25 3.69 -6.82	56.75 2.88 -23.95	59.14 4.70 0.00	65.78 3.93 -17.95	55.58 3.66 -13.51	86.48 3.15 -53.78	118.23 2.20 -96.85	98.51 2.41 -74.28	108.85 2.74 -82.82	142.93 4.08 -104.21	176.64 6.11 -118.13	82.71 3.91 -44.83	64.74 1.90 -46.23	62.15 1.78 -44.65	74.31 4.19 -32.80	77.30 6.01 -18.80	84.20 8.03 -5.84	66.24 2.60 -42.13	72.23 3.95 -35.52	62.34 1.73 -45.62	46.28 3.94 -3.22
EAST_RIVER___2 323559	53.76 4.73 0.00	49.92 4.43 0.00	49.71 4.14 0.00	49.13 3.58 -6.82	56.68 2.81 -23.95	59.03 4.59 0.00	65.73 3.88 -17.95	55.50 3.58 -13.51	86.44 3.11 -53.78	118.25 2.22 -96.85	98.53 2.44 -74.28	108.84 2.73 -82.82	142.92 4.07 -104.21	176.72 6.19 -118.13	82.74 3.94 -44.83	64.72 1.88 -46.23	62.13 1.77 -44.65	74.36 4.23 -32.80	77.33 6.04 -18.80	84.12 7.94 -5.84	66.22 2.57 -42.13	72.17 3.89 -35.52	62.29 1.69 -45.62	46.13 3.79 -3.22

EAST___DELAWARE_HYD 23607	53.67 4.64 0.00	49.84 4.34 0.00	49.73 4.16 0.00	48.33 3.63 -5.96	53.68 2.81 -20.94	59.09 4.65 0.00	63.27 3.92 -15.45	53.68 3.64 -11.63	79.83 3.25 -47.03	72.10 2.36 -50.56	89.44 2.67 -64.95	96.98 2.94 -70.75	91.07 4.35 -52.09	74.67 6.64 -15.63	57.09 4.32 -18.80	57.77 2.09 -39.07	56.74 1.98 -39.05	70.73 4.72 -28.68	75.69 6.76 -16.44	82.81 8.84 -3.63	59.97 2.81 -35.64	62.63 4.24 -25.62	56.73 1.85 -39.90	46.25 4.32 -2.82
ELEC_TRO_TEK 24086	60.38 4.57 -6.78	64.74 4.68 -14.56	67.46 4.50 -17.39	69.70 3.92 -27.04	61.83 2.89 -29.02	58.74 4.29 0.00	65.43 3.57 -17.96	55.28 3.36 -13.51	91.03 2.81 -58.67	78.75 2.14 -57.43	114.09 2.42 -89.84	111.37 2.68 -85.40	200.18 4.15 -161.40	97.37 6.01 -38.97	79.02 4.01 -41.03	98.65 1.90 -80.14	88.32 1.84 -70.76	211.97 4.43 -170.21	110.28 6.22 -51.57	147.87 8.53 -69.00	106.68 2.75 -82.42	85.71 4.17 -48.78	62.36 1.75 -45.63	46.36 4.02 -3.22
ELLENBURG_WT_PWR 323604	49.15 0.12 0.00	45.79 0.30 0.00	45.93 0.36 0.00	38.95 0.21 0.00	29.92 0.00 0.00	54.51 0.07 0.00	42.06 0.25 2.09	37.14 0.29 1.57	29.39 -0.16 0.00	19.05 -0.13 0.00	21.61 -0.21 0.00	23.07 -0.22 0.00	34.28 -0.36 0.00	51.68 -0.72 0.00	33.46 -0.52 0.00	16.21 -0.39 0.00	15.47 -0.24 0.00	36.98 -0.35 0.00	51.83 -0.66 0.00	68.98 -1.36 0.00	20.88 -0.64 0.00	32.23 -0.53 0.00	14.82 -0.15 0.00	38.55 -0.56 0.00
EMPIRE_CC_1 323656	51.81 2.78 0.00	48.04 2.55 0.00	47.98 2.41 0.00	49.22 2.22 -8.26	60.72 1.78 -29.02	57.34 2.90 0.00	70.12 2.31 -23.91	59.06 2.66 -17.99	96.79 2.08 -65.16	90.46 1.23 -70.05	113.21 1.40 -89.99	122.79 1.47 -98.03	108.99 2.19 -72.17	77.36 3.30 -21.66	62.17 2.15 -26.04	71.85 1.11 -54.14	70.84 1.03 -54.10	79.48 2.42 -39.73	78.65 3.38 -22.77	79.63 4.26 -5.03	72.28 1.38 -49.38	70.24 1.97 -35.50	71.14 0.88 -55.28	45.38 2.36 -3.90
EMPIRE_CC_2 323658	51.81 2.78 0.00	48.04 2.55 0.00	47.98 2.41 0.00	49.22 2.22 -8.26	60.72 1.78 -29.02	57.34 2.90 0.00	70.12 2.31 -23.91	59.06 2.66 -17.99	96.79 2.08 -65.16	90.46 1.23 -70.05	113.21 1.40 -89.99	122.79 1.47 -98.03	108.99 2.19 -72.17	77.36 3.30 -21.66	62.17 2.15 -26.04	71.85 1.11 -54.14	70.84 1.03 -54.10	79.48 2.42 -39.73	78.65 3.38 -22.77	79.63 4.26 -5.03	72.28 1.38 -49.38	70.24 1.97 -35.50	71.14 0.88 -55.28	45.38 2.36 -3.90
ERIE_WT_PWR 323693	44.54 -4.49 0.00	41.25 -4.24 0.00	41.39 -4.18 0.00	35.59 -3.68 -0.53	29.01 -2.78 -1.86	48.67 -5.77 0.00	34.62 -5.12 4.16	28.03 -4.84 5.54	22.57 -3.51 3.47	20.50 -2.09 -3.41	23.43 -2.10 -3.71	27.33 -2.25 -6.29	36.05 -3.22 -4.63	49.43 -4.36 -1.39	33.03 -2.61 -1.67	18.77 -1.31 -3.48	17.79 -1.39 -3.47	36.39 -3.50 -2.55	49.52 -4.44 -1.46	64.56 -6.10 -0.32	23.24 -1.45 -3.17	32.83 -2.22 -2.28	17.36 -1.17 -3.55	37.17 -2.19 -0.25
E_CANADA_CAP_HY 24051	52.50 3.47 0.00	48.72 3.23 0.00	48.73 3.16 0.00	51.60 2.59 -10.28	67.86 1.83 -36.11	57.68 3.24 0.00	79.84 2.63 -33.31	65.96 2.48 -25.06	112.52 1.88 -81.08	107.74 1.39 -87.17	135.45 1.65 -111.98	147.11 1.84 -121.99	126.97 2.53 -89.80	83.07 3.72 -26.96	68.84 2.46 -32.41	85.20 1.23 -67.36	84.20 1.17 -67.32	89.62 2.85 -49.44	84.73 3.90 -28.34	81.52 4.93 -6.26	84.62 1.66 -61.45	79.18 2.24 -44.18	84.59 0.82 -68.79	46.24 2.27 -4.85
E_CANADA_MHWK_HY 24050	52.06 3.03 0.00	48.03 2.54 0.00	47.96 2.39 0.00	40.75 2.02 0.00	31.51 1.59 0.00	57.22 2.78 0.00	39.15 2.26 7.00	35.16 2.02 5.27	31.34 1.79 0.00	20.36 1.17 0.00	23.45 1.64 0.00	24.99 1.70 0.00	37.02 2.38 0.00	55.97 3.58 0.00	36.25 2.28 0.00	17.70 1.10 0.00	16.73 1.02 0.00	39.73 2.40 0.00	55.98 3.49 0.00	74.68 4.34 0.00	22.89 1.37 0.00	34.61 1.85 0.00	15.76 0.79 0.00	41.10 1.98 0.00
E_FISHKILL___LBMP 23776	53.09 4.06 0.00	49.27 3.77 0.00	49.15 3.58 0.00	48.79 3.15 -6.90	56.62 2.45 -24.24	58.40 3.96 0.00	65.36 3.29 -18.17	55.15 3.06 -13.67	86.55 2.56 -54.44	79.48 1.78 -58.52	99.00 1.99 -75.18	107.43 2.24 -81.90	98.27 3.34 -60.29	75.60 5.11 -18.10	59.02 3.29 -21.76	63.43 1.59 -45.23	62.41 1.50 -45.19	74.03 3.51 -33.19	76.57 5.05 -19.03	81.21 6.67 -4.20	64.95 2.18 -41.25	65.75 3.33 -29.66	62.64 1.47 -46.18	45.84 3.46 -3.26
FAR ROCKAWAY___4 23548	73.96 5.47 -19.46	91.65 5.49 -40.67	99.43 5.28 -48.58	106.63 4.58 -63.31	71.43 3.40 -38.11	59.68 5.23 -0.01	66.18 4.33 -17.96	55.96 4.03 -13.51	100.81 3.35 -67.91	81.90 2.48 -60.24	141.76 2.59 -117.34	120.29 2.90 -94.11	326.90 4.40 -287.86	121.96 5.99 -63.58	112.37 4.46 -73.94	165.65 1.96 -147.09	129.55 1.84 -112.00	422.05 4.53 -380.19	145.18 6.55 -86.14	175.18 9.50 -95.33	114.12 3.00 -89.60	110.31 4.50 -73.05	62.52 1.90 -45.63	47.17 4.83 -3.22
FARRAGUT___LBMP 323566	53.85 4.82 0.00	49.95 4.45 0.00	49.77 4.20 0.00	49.21 3.66 -6.82	56.73 2.85 -23.95	59.09 4.64 0.00	65.74 3.89 -17.95	55.54 3.62 -13.51	86.45 3.11 -53.78	120.31 2.17 -98.96	98.47 2.38 -74.28	108.91 2.70 -82.92	140.00 4.03 -101.34	170.09 6.02 -111.67	81.16 3.87 -43.32	64.61 1.87 -46.14	62.12 1.76 -44.65	74.25 4.12 -32.80	77.21 5.92 -18.80	84.01 7.94 -5.73	66.12 2.57 -42.04	71.79 3.91 -35.12	62.32 1.72 -45.62	46.24 3.91 -3.22
FENNER___WINDPWR 24204	49.72 0.69 0.00	45.97 0.48 0.00	46.05 0.48 0.00	39.25 0.20 -0.31	31.11 0.12 -1.08	54.33 -0.11 0.00	38.43 -0.04 5.43	34.49 0.16 4.09	32.29 0.32 -2.42	22.09 0.30 -2.60	25.62 0.46 -3.34	27.41 0.48 -3.64	38.01 0.69 -2.68	54.27 1.07 -0.80	35.64 0.70 -0.97	19.00 0.38 -2.01	18.02 0.29 -2.01	39.42 0.61 -1.48	54.34 1.01 -0.84	71.63 1.11 -0.19	23.84 0.48 -1.83	34.65 0.56 -1.32	17.24 0.21 -2.05	39.95 0.69 -0.14
FIBERTEK___ENERGY 23856	48.50 -0.54 0.00	44.91 -0.59 0.00	45.01 -0.56 0.00	38.58 -0.57 -0.41	30.86 -0.49 -1.43	53.22 -1.22 0.00	38.43 -1.00 4.47	34.33 -0.73 3.36	32.37 -0.39 -3.21	22.44 -0.19 -3.45	26.15 -0.10 -4.43	28.03 -0.09 -4.83	38.02 -0.17 -3.56	53.25 -0.21 -1.07	35.15 -0.10 -1.28	19.27 -0.01 -2.67	18.32 -0.05 -2.67	39.07 -0.22 -1.96	53.44 -0.18 -1.12	70.16 -0.43 -0.25	23.98 0.03 -2.43	34.40 -0.12 -1.75	17.58 -0.12 -2.72	39.25 -0.06 -0.19
FITZPATRICK___ 23598	47.32 -1.71 0.00	43.87 -1.62 0.00	43.97 -1.60 0.00	37.66 -1.42 -0.34	29.93 -1.19 -1.20	51.96 -2.48 0.00	37.35 -2.09 4.45	33.35 -1.72 3.35	31.03 -1.21 -2.69	21.35 -0.72 -2.89	24.79 -0.75 -3.72	26.57 -0.77 -4.05	36.43 -1.18 -2.98	51.52 -1.77 -0.89	33.94 -1.11 -1.07	18.35 -0.50 -2.24	17.45 -0.50 -2.23	37.66 -1.32 -1.64	51.65 -1.79 -0.94	68.01 -2.54 -0.21	22.92 -0.64 -2.04	33.15 -1.08 -1.47	16.74 -0.52 -2.28	38.23 -1.05 -0.16
FORT ORANGE___ 23900	52.35 3.32 0.00	48.50 3.01 0.00	48.45 2.88 0.00	49.56 2.57 -8.25	60.93 2.04 -28.98	57.88 3.44 0.00	70.34 2.81 -23.62	59.04 2.85 -17.78	96.86 2.24 -65.06	90.58 1.46 -69.94	113.37 1.70 -89.85	123.01 1.84 -97.88	109.42 2.73 -72.06	78.13 4.10 -21.63	62.65 2.67 -26.00	72.00 1.34 -54.05	70.98 1.25 -54.02	79.93 2.93 -39.67	79.32 4.09 -22.74	80.37 5.00 -5.02	72.37 1.54 -49.31	70.43 2.22 -35.45	71.14 0.97 -55.20	45.58 2.56 -3.89

FORT_DRUM_COGEN 23780	49.66 0.63 0.00	45.84 0.34 0.00	46.02 0.44 0.00	39.20 0.23 -0.23	30.86 0.13 -0.81	54.75 0.31 0.00	39.68 0.44 4.65	35.50 0.59 3.50	31.93 0.55 -1.83	21.59 0.45 -1.96	24.93 0.59 -2.52	26.65 0.62 -2.75	37.55 0.90 -2.02	54.04 1.04 -0.61	35.39 0.68 -0.73	18.43 0.31 -1.52	17.52 0.29 -1.52	39.17 0.73 -1.11	54.29 1.16 -0.64	71.74 1.26 -0.14	23.35 0.44 -1.38	34.28 0.52 -1.00	16.67 0.14 -1.55	39.58 0.35 -0.11
FPL_FAR_ROCK_GT1 24212	73.96 5.47 -19.46	91.65 5.49 -40.67	99.43 5.28 -48.58	106.63 4.58 -63.31	71.43 3.40 -38.11	59.68 5.23 -0.01	66.18 4.33 -17.96	55.96 4.03 -13.51	100.81 3.35 -67.91	81.90 2.48 -60.24	141.76 2.59 -117.34	120.29 2.90 -94.11	326.90 4.40 -287.86	121.96 5.99 -63.58	112.37 4.46 -73.94	165.65 1.96 -147.09	129.55 1.84 -112.00	422.05 4.53 -380.19	145.18 6.55 -86.14	175.18 9.50 -95.33	114.12 3.00 -89.60	110.31 4.50 -73.05	62.52 1.90 -45.63	47.17 4.83 -3.22
FPL_FAR_ROCK_GT2 23815	73.96 5.47 -19.46	91.65 5.49 -40.67	99.43 5.28 -48.58	106.63 4.58 -63.31	71.43 3.40 -38.11	59.68 5.23 -0.01	66.18 4.33 -17.96	55.96 4.03 -13.51	100.81 3.35 -67.91	81.90 2.48 -60.24	141.76 2.59 -117.34	120.29 2.90 -94.11	326.90 4.40 -287.86	121.96 5.99 -63.58	112.37 4.46 -73.94	165.65 1.96 -147.09	129.55 1.84 -112.00	422.05 4.53 -380.19	145.18 6.55 -86.14	175.18 9.50 -95.33	114.12 3.00 -89.60	110.31 4.50 -73.05	62.52 1.90 -45.63	47.17 4.83 -3.22
FRANKLIN_FALL_HYD 24054	50.10 1.07 0.00	46.59 1.10 0.00	46.78 1.20 0.00	39.67 0.93 0.00	30.55 0.63 0.00	55.86 1.43 0.00	42.93 1.38 2.35	37.95 1.30 1.77	30.12 0.57 0.00	19.52 0.34 0.00	22.11 0.29 0.00	23.55 0.26 0.00	34.92 0.28 0.00	52.64 0.24 0.00	34.09 0.11 0.00	16.54 -0.07 0.00	15.76 0.05 0.00	37.68 0.35 0.00	52.81 0.31 0.00	70.43 0.09 0.00	21.33 -0.19 0.00	32.80 0.03 0.00	15.07 0.09 0.00	39.15 0.03 0.00
FREEPORT_EQUS_GT1 23764	59.58 5.18 -5.37	63.12 5.27 -12.35	65.44 5.12 -14.75	67.17 4.46 -23.97	61.47 3.30 -28.25	59.40 4.96 0.00	65.92 4.07 -17.95	55.71 3.79 -13.51	90.27 3.15 -57.57	78.66 2.38 -57.10	111.10 2.69 -86.59	110.65 2.99 -84.37	185.74 4.69 -146.42	96.08 6.80 -36.88	75.98 4.37 -37.63	90.95 2.13 -72.21	83.76 2.08 -65.97	187.68 5.01 -145.34	106.85 6.89 -47.47	145.88 9.66 -65.88	106.16 3.08 -81.56	83.32 4.65 -45.91	62.57 1.96 -45.63	46.86 4.53 -3.22
FREEPORT___CT2 23818	59.58 5.18 -5.37	63.12 5.27 -12.35	65.44 5.12 -14.75	67.17 4.46 -23.97	61.47 3.30 -28.25	59.40 4.96 0.00	65.92 4.07 -17.95	55.71 3.79 -13.51	90.27 3.15 -57.57	78.66 2.38 -57.10	111.10 2.69 -86.59	110.65 2.99 -84.37	185.74 4.69 -146.42	96.08 6.80 -36.88	75.98 4.37 -37.63	90.95 2.13 -72.21	83.76 2.08 -65.97	187.68 5.01 -145.34	106.85 6.89 -47.47	145.88 9.66 -65.88	106.16 3.08 -81.56	83.32 4.65 -45.91	62.57 1.96 -45.63	46.86 4.53 -3.22
FULTON COGEN___ 23766	48.07 -0.96 0.00	44.55 -0.95 0.00	44.66 -0.91 0.00	38.26 -0.84 -0.36	30.44 -0.75 -1.27	52.73 -1.71 0.00	38.01 -1.42 4.47	33.93 -1.12 3.37	31.70 -0.70 -2.85	21.87 -0.38 -3.07	25.44 -0.32 -3.94	27.27 -0.31 -4.29	37.28 -0.51 -3.16	52.58 -0.76 -0.95	34.67 -0.44 -1.14	18.80 -0.18 -2.37	17.89 -0.19 -2.37	38.50 -0.57 -1.74	52.78 -0.71 -1.00	69.42 -1.14 -0.22	23.46 -0.22 -2.16	33.84 -0.47 -1.55	17.13 -0.27 -2.42	38.86 -0.43 -0.17
FULTON___LFGE 323630	56.33 7.30 0.00	52.09 6.59 0.00	52.07 6.50 0.00	54.01 5.48 -9.79	68.49 4.19 -34.39	62.15 7.72 0.00	81.44 6.45 -31.09	67.95 6.14 -23.39	111.61 4.85 -77.21	105.45 3.27 -83.00	132.33 3.87 -106.63	143.64 4.19 -116.16	126.18 6.03 -85.51	87.16 9.09 -25.67	70.79 5.96 -30.86	83.69 2.93 -64.15	82.63 2.81 -64.10	91.36 6.95 -47.08	89.16 9.68 -26.98	88.67 12.37 -5.96	83.89 3.86 -58.51	80.25 5.43 -42.07	82.66 2.18 -65.50	49.28 5.54 -4.62
G.F.CEMENT___DRP 24184	52.81 3.78 0.00	48.68 3.18 0.00	48.71 3.14 0.00	50.26 2.85 -8.67	62.64 2.27 -30.45	58.59 4.15 0.00	73.20 3.33 -25.97	61.14 3.18 -19.54	100.46 2.54 -68.37	94.40 1.72 -73.50	118.45 2.20 -94.42	128.73 2.58 -102.86	113.95 3.59 -75.72	79.92 4.79 -22.73	64.41 3.11 -27.33	74.96 1.55 -56.81	73.94 1.47 -56.76	82.61 3.59 -41.69	81.37 4.99 -23.90	81.87 6.25 -5.28	75.28 1.95 -51.81	72.72 2.71 -37.25	74.15 1.17 -58.00	46.31 3.10 -4.09
GARDENVILLE___LBMP 24039	44.38 -4.65 0.00	41.11 -4.39 0.00	41.24 -4.33 0.00	35.47 -3.80 -0.53	28.90 -2.87 -1.86	48.50 -5.94 0.00	34.47 -5.26 4.16	27.67 -4.97 5.77	21.63 -3.61 4.31	20.31 -2.16 -3.28	23.11 -2.18 -3.47	27.24 -2.34 -6.28	35.91 -3.35 -4.62	49.24 -4.54 -1.39	32.90 -2.74 -1.67	18.69 -1.38 -3.47	17.73 -1.45 -3.47	36.24 -3.63 -2.55	49.32 -4.64 -1.46	64.29 -6.37 -0.32	23.15 -1.53 -3.16	32.69 -2.35 -2.28	17.30 -1.22 -3.54	37.05 -2.32 -0.25
GENERAL___MILLS 23808	44.51 -4.52 0.00	41.21 -4.28 0.00	41.35 -4.23 0.00	35.56 -3.71 -0.53	28.98 -2.81 -1.86	48.62 -5.82 0.00	34.58 -5.16 4.16	27.99 -4.88 5.54	22.54 -3.54 3.47	20.48 -2.11 -3.41	23.40 -2.13 -3.71	27.31 -2.28 -6.29	36.02 -3.25 -4.63	49.38 -4.41 -1.39	32.99 -2.65 -1.67	18.75 -1.33 -3.48	17.78 -1.41 -3.47	36.35 -3.53 -2.55	49.46 -4.49 -1.46	64.49 -6.17 -0.32	23.22 -1.47 -3.17	32.79 -2.25 -2.28	17.34 -1.19 -3.55	37.14 -2.23 -0.25
GE_PLASTICS___DRP 24183	51.84 2.81 0.00	48.06 2.56 0.00	48.00 2.43 0.00	49.21 2.18 -8.29	60.76 1.72 -29.12	57.29 2.85 0.00	69.72 2.35 -23.47	58.47 2.39 -17.66	96.77 1.84 -65.38	90.66 1.20 -70.29	113.52 1.41 -90.29	123.17 1.52 -98.36	109.29 2.25 -72.41	77.54 3.41 -21.73	62.32 2.22 -26.13	72.03 1.11 -54.32	71.02 1.03 -54.28	79.60 2.41 -39.86	78.77 3.43 -22.85	79.73 4.34 -5.05	72.49 1.43 -49.55	70.48 2.10 -35.62	71.37 0.92 -55.46	45.47 2.44 -3.91
GILBOA___1 23756	51.31 2.28 0.00	47.58 2.08 0.00	47.54 1.97 0.00	46.95 1.75 -6.47	54.00 1.35 -22.72	56.60 2.16 0.00	60.54 1.79 -14.85	51.31 1.72 -11.17	81.88 1.31 -51.02	74.89 0.86 -54.85	93.37 1.09 -70.46	101.19 1.14 -76.76	92.81 1.67 -56.51	71.92 2.56 -16.96	56.06 1.70 -20.39	59.83 0.83 -42.39	58.83 0.75 -42.36	70.12 1.68 -31.11	72.74 2.42 -17.83	77.34 3.06 -3.94	61.31 1.13 -38.66	62.30 1.75 -27.80	59.02 0.76 -43.28	44.24 2.07 -3.05
GILBOA___2 23757	51.31 2.28 0.00	47.58 2.08 0.00	47.54 1.97 0.00	46.95 1.75 -6.47	54.00 1.35 -22.72	56.60 2.16 0.00	60.54 1.79 -14.85	51.31 1.72 -11.17	81.88 1.31 -51.02	74.89 0.86 -54.85	93.37 1.09 -70.46	101.19 1.14 -76.76	92.81 1.67 -56.51	71.92 2.56 -16.96	56.06 1.70 -20.39	59.83 0.83 -42.39	58.83 0.75 -42.36	70.12 1.68 -31.11	72.74 2.42 -17.83	77.34 3.06 -3.94	61.31 1.13 -38.66	62.30 1.75 -27.80	59.02 0.76 -43.28	44.24 2.07 -3.05
GILBOA___3 23758	51.31 2.28 0.00	47.58 2.08 0.00	47.54 1.97 0.00	46.95 1.75 -6.47	54.00 1.35 -22.72	56.60 2.16 0.00	60.54 1.79 -14.85	51.31 1.72 -11.17	81.88 1.31 -51.02	74.89 0.86 -54.85	93.37 1.09 -70.46	101.19 1.14 -76.76	92.81 1.67 -56.51	71.92 2.56 -16.96	56.06 1.70 -20.39	59.83 0.83 -42.39	58.83 0.75 -42.36	70.12 1.68 -31.11	72.74 2.42 -17.83	77.34 3.06 -3.94	61.31 1.13 -38.66	62.30 1.75 -27.80	59.02 0.76 -43.28	44.24 2.07 -3.05

GILBOA___4 23759	51.31 2.28 0.00	47.58 2.08 0.00	47.54 1.97 0.00	46.95 1.75 -6.47	54.00 1.35 -22.72	56.60 2.16 0.00	60.54 1.79 -14.85	51.31 1.72 -11.17	81.88 1.31 -51.02	74.89 0.86 -54.85	93.37 1.09 -70.46	101.19 1.14 -76.76	92.81 1.67 -56.51	71.92 2.56 -16.96	56.06 1.70 -20.39	59.83 0.83 -42.39	58.83 0.75 -42.36	70.12 1.68 -31.11	72.74 2.42 -17.83	77.34 3.06 -3.94	61.31 1.13 -38.66	62.30 1.75 -27.80	59.02 0.76 -43.28	44.24 2.07 -3.05
GILBOA___ 23599	51.31 2.28 0.00	47.58 2.08 0.00	47.54 1.97 0.00	46.95 1.75 -6.47	54.00 1.35 -22.72	56.60 2.16 0.00	60.54 1.79 -14.85	51.31 1.72 -11.17	81.88 1.31 -51.02	74.89 0.86 -54.85	93.37 1.09 -70.46	101.19 1.14 -76.76	92.81 1.67 -56.51	71.92 2.56 -16.96	56.06 1.70 -20.39	59.83 0.83 -42.39	58.83 0.75 -42.36	70.12 1.68 -31.11	72.74 2.42 -17.83	77.34 3.06 -3.94	61.31 1.13 -38.66	62.30 1.75 -27.80	59.02 0.76 -43.28	44.24 2.07 -3.05
GINNA___ 23603	44.80 -4.23 0.00	41.51 -3.99 0.00	41.59 -3.98 0.00	35.75 -3.44 -0.45	28.88 -2.64 -1.60	49.24 -5.19 0.00	35.15 -4.36 4.40	30.96 -3.82 3.63	29.14 -2.72 -2.31	21.24 -1.61 -3.67	24.75 -1.67 -4.60	26.93 -1.76 -5.39	36.06 -2.55 -3.97	49.95 -3.64 -1.19	33.11 -2.30 -1.43	18.48 -1.11 -2.98	17.57 -1.12 -2.98	36.78 -2.74 -2.19	50.13 -3.61 -1.25	65.51 -5.11 -0.28	22.90 -1.33 -2.72	32.55 -2.16 -1.95	16.91 -1.11 -3.04	36.81 -2.53 -0.21
GLEN PARK___ 23778	50.01 0.98 0.00	46.15 0.66 0.00	46.33 0.76 0.00	39.48 0.50 -0.24	31.10 0.33 -0.84	55.13 0.69 0.00	40.02 0.77 4.65	35.82 0.90 3.50	32.25 0.81 -1.89	21.83 0.62 -2.03	25.22 0.79 -2.61	26.96 0.82 -2.84	37.94 1.21 -2.09	54.55 1.53 -0.63	35.71 0.99 -0.75	18.63 0.46 -1.57	17.71 0.43 -1.57	39.56 1.08 -1.15	54.80 1.65 -0.66	72.41 1.93 -0.15	23.59 0.64 -1.43	34.59 0.80 -1.03	16.84 0.25 -1.60	39.87 0.64 -0.11
GLENWOOD_IC_1_G5 23712	56.72 4.84 -2.85	56.87 4.78 -6.60	58.00 4.55 -7.88	58.70 3.97 -15.99	59.17 2.99 -26.25	59.09 4.65 0.00	65.73 3.88 -17.95	55.56 3.64 -13.51	88.38 3.05 -55.79	77.98 2.24 -56.56	105.63 2.53 -81.28	108.79 2.80 -82.69	160.94 4.29 -122.02	90.19 6.33 -31.46	68.99 4.14 -30.88	77.89 1.99 -59.29	75.55 1.90 -57.94	146.71 4.55 -104.82	99.73 6.43 -40.80	139.87 8.73 -60.80	104.50 2.80 -80.18	78.22 4.23 -41.22	62.41 1.80 -45.63	46.50 4.17 -3.22
GLENWOOD_IC_2_G1 23688	53.73 4.70 0.00	50.06 4.56 0.00	49.92 4.35 0.00	49.35 3.79 -6.82	56.76 2.88 -23.95	58.96 4.53 0.00	65.61 3.76 -17.95	55.43 3.50 -13.51	86.29 2.95 -53.79	77.27 2.13 -55.95	99.55 2.40 -75.33	106.78 2.68 -80.80	133.36 4.08 -94.64	83.70 6.06 -25.24	61.14 3.95 -23.21	63.31 1.90 -44.80	66.43 1.81 -48.91	101.01 4.31 -59.37	91.88 6.07 -33.32	133.68 8.24 -55.10	102.80 2.66 -78.62	72.76 4.03 -35.97	62.34 1.73 -45.63	46.34 4.00 -3.22
GLENWOOD_IC_3_G1 23689	53.73 4.70 0.00	50.06 4.56 0.00	49.92 4.35 0.00	49.35 3.79 -6.82	56.76 2.88 -23.95	58.96 4.53 0.00	65.61 3.76 -17.95	55.43 3.50 -13.51	86.29 2.95 -53.79	77.27 2.13 -55.95	99.55 2.40 -75.33	106.78 2.68 -80.80	133.36 4.08 -94.64	83.70 6.06 -25.24	61.14 3.95 -23.21	63.31 1.90 -44.80	66.43 1.81 -48.91	101.01 4.31 -59.37	91.88 6.07 -33.32	133.68 8.24 -55.10	102.80 2.66 -78.62	72.76 4.03 -35.97	62.34 1.73 -45.63	46.34 4.00 -3.22
GLENWOOD___4 23550	56.72 4.84 -2.85	56.87 4.78 -6.60	58.00 4.55 -7.88	58.70 3.97 -15.99	59.17 2.99 -26.25	59.09 4.65 0.00	65.73 3.88 -17.95	55.56 3.64 -13.51	88.38 3.05 -55.79	77.98 2.24 -56.56	105.63 2.53 -81.28	108.79 2.80 -82.69	160.94 4.29 -122.02	90.19 6.33 -31.46	68.99 4.14 -30.88	77.89 1.99 -59.29	75.55 1.90 -57.94	146.71 4.55 -104.82	99.73 6.43 -40.80	139.87 8.73 -60.80	104.50 2.80 -80.18	78.22 4.23 -41.22	62.41 1.80 -45.63	46.50 4.17 -3.22
GLENWOOD___5 23614	56.72 4.84 -2.85	56.87 4.78 -6.60	58.00 4.55 -7.88	58.70 3.97 -15.99	59.17 2.99 -26.25	59.09 4.65 0.00	65.73 3.88 -17.95	55.56 3.64 -13.51	88.38 3.05 -55.79	77.98 2.24 -56.56	105.63 2.53 -81.28	108.79 2.80 -82.69	160.94 4.29 -122.02	90.19 6.33 -31.46	68.99 4.14 -30.88	77.89 1.99 -59.29	75.55 1.90 -57.94	146.71 4.55 -104.82	99.73 6.43 -40.80	139.87 8.73 -60.80	104.50 2.80 -80.18	78.22 4.23 -41.22	62.41 1.80 -45.63	46.50 4.17 -3.22
GLOBAL GREEN_PORT_GT1 23814	56.04 8.90 1.89	50.31 8.91 4.09	49.53 8.85 4.89	47.47 7.60 -1.13	58.18 5.73 -22.53	63.26 8.82 0.00	68.56 6.71 -17.95	57.79 5.87 -13.51	86.82 4.84 -52.43	78.35 3.63 -55.54	97.25 4.15 -71.29	107.38 4.56 -79.53	117.87 7.15 -76.08	84.37 10.60 -21.38	59.43 7.23 -18.23	55.07 3.49 -34.98	61.92 3.38 -42.83	74.19 8.31 -28.55	92.06 11.32 -28.25	136.75 15.18 -51.23	103.77 4.69 -77.57	72.22 7.05 -32.41	63.52 2.91 -45.63	49.30 6.96 -3.22
GLOBE___DSASP 323697	42.88 -6.15 0.00	39.78 -5.71 0.00	39.91 -5.66 0.00	34.36 -4.90 -0.51	27.98 -3.74 -1.80	46.79 -7.65 0.00	32.91 -6.78 4.21	26.76 -6.46 5.20	22.74 -4.80 2.02	19.77 -2.90 -3.49	22.70 -3.06 -3.95	26.08 -3.30 -6.09	34.38 -4.74 -4.48	47.13 -6.61 -1.35	31.50 -4.09 -1.62	17.95 -2.01 -3.36	17.03 -2.04 -3.36	34.74 -5.06 -2.47	47.20 -6.70 -1.42	61.48 -9.18 -0.31	22.25 -2.34 -3.07	31.44 -3.53 -2.21	16.67 -1.74 -3.43	35.83 -3.52 -0.24
GOETHSLN___LBMP 323567	53.73 4.70 0.00	49.84 4.35 0.00	49.65 4.08 0.00	49.11 3.56 -6.82	56.66 2.79 -23.95	58.95 4.52 0.00	65.64 3.79 -17.95	55.46 3.54 -13.51	86.38 3.05 -53.78	120.27 2.12 -98.96	98.42 2.33 -74.28	108.87 2.65 -82.92	139.95 3.97 -101.34	169.95 5.89 -111.67	81.07 3.77 -43.32	64.57 1.83 -46.14	62.08 1.72 -44.65	74.16 4.03 -32.80	77.08 5.80 -18.80	83.83 7.76 -5.73	66.07 2.51 -42.04	71.72 3.84 -35.12	62.30 1.69 -45.62	46.18 3.85 -3.22
GOODYEAR_LAKE_HYD 323669	51.64 2.61 0.00	47.85 2.35 0.00	47.85 2.28 0.00	42.74 1.89 -2.11	38.72 1.40 -7.40	56.75 2.31 0.00	44.70 1.94 1.13	39.42 1.86 0.85	48.30 1.51 -17.24	38.18 1.05 -17.96	46.28 1.34 -23.13	49.71 1.42 -25.01	54.99 1.94 -18.41	61.14 3.22 -5.53	42.65 2.03 -6.64	31.40 0.98 -13.81	30.41 0.90 -13.80	49.52 2.06 -10.13	61.26 2.97 -5.81	75.35 3.73 -1.28	35.43 1.31 -12.60	43.70 1.88 -9.06	29.83 0.75 -14.10	42.16 2.05 -0.99
GOUDEY___7 23579	48.14 -0.90 0.00	44.44 -1.06 0.00	44.56 -1.02 0.00	38.51 -1.12 -0.89	32.23 -0.82 -3.13	52.63 -1.82 0.00	39.48 -1.41 3.01	35.69 -1.07 1.66	38.71 -0.58 -9.73	26.78 -0.34 -7.94	32.12 -0.14 -10.44	33.69 -0.17 -10.57	42.12 -0.30 -7.78	54.57 -0.16 -2.34	36.75 -0.03 -2.81	22.44 -0.01 -5.84	21.43 -0.11 -5.83	41.21 -0.40 -4.29	54.74 -0.20 -2.46	70.53 -0.35 -0.54	26.95 0.11 -5.33	36.55 -0.05 -3.83	20.78 -0.16 -5.96	39.50 -0.04 -0.42
GOUDEY___8 23580	48.08 -0.95 0.00	44.39 -1.10 0.00	44.51 -1.06 0.00	38.47 -1.16 -0.89	32.20 -0.85 -3.13	52.57 -1.87 0.00	39.44 -1.46 3.01	35.64 -1.12 1.66	38.67 -0.61 -9.73	26.75 -0.37 -7.94	32.09 -0.18 -10.44	33.66 -0.20 -10.57	42.07 -0.35 -7.78	54.49 -0.24 -2.34	36.71 -0.07 -2.81	22.42 -0.03 -5.84	21.42 -0.13 -5.83	41.16 -0.45 -4.29	54.67 -0.28 -2.46	70.43 -0.46 -0.54	26.92 0.08 -5.33	36.51 -0.09 -3.83	20.75 -0.18 -5.96	39.45 -0.09 -0.42

GOWANUS_GT1_1 24077	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT1_2 24078	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT1_3 24079	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT1_4 24080	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT1_5 24084	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT1_6 24111	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT1_7 24112	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT1_8 24113	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT2_1 24114	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT2_2 24115	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT2_3 24116	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT2_4 24117	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT2_5 24118	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT2_6 24119	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22
GOWANUS_GT2_7 24120	54.04	50.09	49.92	49.33	56.82	59.27	65.90	55.68	86.54	127.73	100.93	109.40	130.16	152.53	81.42	64.73	62.21	74.45	77.50	84.52	66.30	72.01	62.39	46.39
	5.01	4.60	4.35	3.78	2.95	4.83	4.05	3.76	3.21	2.23	2.50	2.83	4.21	6.44	4.13	1.99	1.84	4.32	6.21	8.46	2.75	4.13	1.79	4.05
	0.00	0.00	0.00	-6.82	-23.95	0.00	-17.95	-13.51	-53.78	-106.31	-76.61	-83.29	-91.30	-93.69	-43.32	-46.14	-44.65	-32.80	-18.80	-5.73	-42.04	-35.11	-45.63	-3.22

GOWANUS_GT2_8 24121	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT3_1 24122	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT3_2 24123	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT3_3 24124	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT3_4 24125	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT3_5 24126	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT3_6 24127	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT3_7 24128	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT3_8 24129	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT4_1 24130	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT4_2 24131	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT4_3 24132	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT4_4 24133	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT4_5 24134	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT4_6 24135	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22

GOWANUS_GT4_7 24136	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GOWANUS_GT4_8 24137	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
GREENIDGE___3 23582	48.04 -0.99 0.00	44.34 -1.15 0.00	44.44 -1.13 0.00	38.17 -1.16 -0.60	31.18 -0.84 -2.10	52.56 -1.88 0.00	38.49 -1.49 3.92	35.74 -1.16 1.51	39.48 -0.60 -10.52	24.75 -0.32 -5.89	29.77 -0.14 -8.09	30.22 -0.16 -7.09	39.62 -0.23 -5.22	53.90 -0.06 -1.57	35.92 0.06 -1.88	20.54 0.02 -3.92	19.52 -0.10 -3.91	39.86 -0.34 -2.87	54.00 -0.13 -1.65	70.41 -0.30 -0.36	25.25 0.16 -3.57	35.36 0.03 -2.57	18.82 -0.16 -4.00	39.31 -0.09 -0.28
GREENIDGE___4 23583	48.04 -0.99 0.00	44.34 -1.15 0.00	44.44 -1.13 0.00	38.17 -1.16 -0.60	31.18 -0.84 -2.10	52.56 -1.88 0.00	38.49 -1.49 3.92	35.74 -1.16 1.51	39.48 -0.60 -10.52	24.75 -0.32 -5.89	29.77 -0.14 -8.09	30.22 -0.16 -7.09	39.62 -0.23 -5.22	53.90 -0.06 -1.57	35.92 0.06 -1.88	20.54 0.02 -3.92	19.52 -0.10 -3.91	39.86 -0.34 -2.87	54.00 -0.13 -1.65	70.41 -0.30 -0.36	25.25 0.16 -3.57	35.36 0.03 -2.57	18.82 -0.16 -4.00	39.31 -0.09 -0.28
GROVEVILLE___HYD 323602	53.93 4.90 0.00	50.04 4.55 0.00	49.93 4.36 0.00	49.44 3.81 -6.90	57.12 2.95 -24.24	59.34 4.90 0.00	66.29 4.08 -18.31	55.97 3.78 -13.78	87.13 3.15 -54.44	79.87 2.17 -58.52	99.45 2.45 -75.18	107.91 2.72 -81.90	98.99 4.06 -60.29	76.70 6.21 -18.10	59.74 4.01 -21.76	63.78 1.94 -45.23	62.74 1.83 -45.19	74.86 4.34 -33.19	77.75 6.24 -19.03	82.76 8.22 -4.20	65.41 2.64 -41.25	66.41 3.99 -29.66	62.91 1.75 -46.18	46.48 4.10 -3.26
HAMPSHIRE___PAPER_HYD 323593	48.74 -0.29 0.00	45.02 -0.47 0.00	45.45 -0.12 0.00	38.50 -0.24 0.00	29.60 -0.32 0.00	54.29 -0.15 0.00	40.12 0.04 3.82	35.52 -0.03 2.87	29.38 -0.17 0.00	19.08 -0.10 0.00	21.60 -0.22 0.00	22.98 -0.31 0.00	34.16 -0.48 0.00	51.31 -1.09 0.00	33.38 -0.60 0.00	16.27 -0.34 0.00	15.41 -0.31 0.00	36.66 -0.67 0.00	51.51 -0.98 0.00	68.63 -1.71 0.00	21.03 -0.49 0.00	32.15 -0.61 0.00	14.71 -0.27 0.00	38.47 -0.65 0.00
HARDSCRABBLE_WT_PWR 323673	51.61 2.58 0.00	47.66 2.17 0.00	47.60 2.02 0.00	40.40 1.67 0.00	31.17 1.25 0.00	56.56 2.11 0.00	38.49 1.60 7.00	34.45 1.30 5.27	30.73 1.18 0.00	19.99 0.81 0.00	23.04 1.22 0.00	24.55 1.27 0.00	36.34 1.71 0.00	54.89 2.50 0.00	35.54 1.57 0.00	17.36 0.75 0.00	16.41 0.70 0.00	38.99 1.65 0.00	54.89 2.40 0.00	73.22 2.88 0.00	22.46 0.94 0.00	33.95 1.19 0.00	15.47 0.49 0.00	40.39 1.27 0.00
HARZA MOOSE___RIVER 24016	50.21 1.18 0.00	46.43 0.93 0.00	46.58 1.00 0.00	39.64 0.74 -0.17	31.04 0.53 -0.59	55.34 0.90 0.00	39.05 0.84 5.69	35.04 0.90 4.28	31.69 0.81 -1.33	21.20 0.59 -1.43	24.41 0.76 -1.84	26.08 0.78 -2.00	37.25 1.14 -1.47	54.38 1.54 -0.44	35.52 1.02 -0.53	18.16 0.44 -1.10	17.18 0.36 -1.11	39.00 0.86 -0.81	54.25 1.29 -0.46	71.84 1.40 -0.10	23.04 0.51 -1.01	34.15 0.66 -0.72	16.33 0.22 -1.13	39.87 0.67 -0.08
HEMPSTEAD____ 23647	57.12 4.66 -3.43	58.59 4.75 -8.35	60.12 4.58 -9.97	61.14 3.98 -18.42	59.74 2.96 -26.86	58.85 4.41 0.00	65.51 3.66 -17.95	55.37 3.44 -13.51	88.59 2.88 -56.16	78.04 2.19 -56.67	106.66 2.47 -82.37	109.07 2.75 -83.04	165.93 4.26 -127.04	91.71 6.20 -33.11	70.63 4.07 -32.59	80.50 1.94 -61.95	77.25 1.89 -59.65	155.03 4.55 -113.16	101.01 6.34 -42.18	140.92 8.73 -61.84	104.77 2.79 -80.46	79.19 4.24 -42.19	62.39 1.78 -45.63	46.45 4.12 -3.22
HICKLING___1 23621	47.98 -1.05 0.00	44.18 -1.32 0.00	44.31 -1.26 0.00	38.03 -1.40 -0.69	31.36 -0.98 -2.42	52.33 -2.11 0.00	38.64 -1.62 3.64	36.10 -1.29 1.02	41.39 -0.66 -12.50	25.61 -0.42 -6.85	31.09 -0.16 -9.43	31.27 -0.19 -8.17	40.19 -0.46 -6.01	53.90 -0.31 -1.81	36.20 0.05 -2.17	21.13 0.02 -4.51	20.07 -0.15 -4.51	40.15 -0.50 -3.31	54.23 -0.16 -1.90	70.51 -0.25 -0.42	25.83 0.19 -4.11	35.79 0.07 -2.96	19.43 -0.16 -4.60	39.50 0.06 -0.32
HICKLING___2 23622	47.98 -1.05 0.00	44.18 -1.32 0.00	44.31 -1.26 0.00	38.03 -1.40 -0.69	31.36 -0.98 -2.42	52.33 -2.11 0.00	38.64 -1.62 3.64	36.10 -1.29 1.02	41.39 -0.66 -12.50	25.61 -0.42 -6.85	31.09 -0.16 -9.43	31.27 -0.19 -8.17	40.19 -0.46 -6.01	53.90 -0.31 -1.81	36.20 0.05 -2.17	21.13 0.02 -4.51	20.07 -0.15 -4.51	40.15 -0.50 -3.31	54.23 -0.16 -1.90	70.51 -0.25 -0.42	25.83 0.19 -4.11	35.79 0.07 -2.96	19.43 -0.16 -4.60	39.50 0.06 -0.32
HIGH FALLS___HY 23754	53.63 4.60 0.00	49.77 4.28 0.00	49.64 4.07 0.00	48.81 3.57 -6.50	55.51 2.76 -22.83	58.96 4.52 0.00	64.86 3.83 -17.14	54.89 3.58 -12.90	83.89 3.07 -51.27	76.46 2.16 -55.12	95.07 2.44 -70.80	103.13 2.71 -77.13	95.47 4.05 -56.78	75.66 6.22 -17.04	58.47 4.00 -20.49	61.13 1.93 -42.59	60.09 1.82 -42.57	72.92 4.33 -31.26	76.61 6.21 -17.92	82.45 8.15 -3.96	62.97 2.60 -38.85	64.64 3.95 -27.93	60.19 1.72 -43.49	46.12 3.94 -3.07
HILLBURN___GT 23639	53.38 4.35 0.00	49.54 4.04 0.00	49.40 3.83 0.00	48.64 3.34 -6.57	55.58 2.59 -23.07	58.60 4.16 0.00	64.64 3.48 -17.27	54.64 3.24 -12.99	84.09 2.74 -51.80	76.79 1.93 -55.69	95.50 2.14 -71.54	103.64 2.41 -77.93	95.63 3.62 -57.37	75.18 5.56 -17.22	58.26 3.58 -20.70	61.38 1.73 -43.04	60.35 1.63 -43.01	72.75 3.83 -31.58	76.11 5.51 -18.11	81.59 7.25 -4.00	63.12 2.35 -39.26	64.50 3.52 -28.22	60.45 1.53 -43.95	45.77 3.55 -3.10
HISHELDN_WT_PWR 323625	44.53 -4.50 0.00	41.14 -4.36 0.00	41.27 -4.31 0.00	35.48 -3.81 -0.55	28.96 -2.91 -1.95	48.56 -5.88 0.00	34.67 -5.15 4.08	25.70 -4.77 7.95	13.38 -3.42 12.75	19.36 -2.09 -2.26	21.08 -2.13 -1.39	27.59 -2.28 -6.58	36.18 -3.30 -4.84	49.34 -4.51 -1.45	33.06 -2.66 -1.75	18.86 -1.38 -3.63	17.87 -1.47 -3.63	36.32 -3.67 -2.67	49.38 -4.64 -1.53	64.47 -6.21 -0.34	23.34 -1.49 -3.31	32.86 -2.29 -2.38	17.50 -1.19 -3.71	37.11 -2.27 -0.26
HOLTSVILLE_IC_1 23690	52.12 5.00 1.91	46.76 5.42 4.15	45.94 5.32 4.96	44.40 4.61 -1.05	55.79 3.36 -22.51	59.25 4.81 0.00	65.78 3.93 -17.95	55.50 3.58 -13.51	84.89 2.92 -52.41	77.06 2.35 -55.54	95.69 2.64 -71.24	105.74 2.93 -79.51	115.19 4.71 -75.85	80.47 6.75 -21.32	56.57 4.43 -18.16	53.56 2.10 -34.85	60.54 2.07 -42.76	70.55 5.05 -28.17	87.52 6.84 -28.19	130.76 9.24 -51.19	102.01 2.94 -77.55	69.63 4.50 -32.37	62.47 1.86 -45.63	46.79 4.45 -3.22

HOLTSVILLE_IC_10 23699	52.60 5.37 1.80	47.38 5.78 3.90	46.59 5.67 4.65	45.05 4.90 -1.41	56.10 3.58 -22.60	59.64 5.21 0.00	66.12 4.27 -17.95	55.81 3.88 -13.51	85.21 3.17 -52.49	77.27 2.53 -55.56	96.14 2.85 -71.47	106.04 3.17 -79.58	116.63 5.08 -76.91	81.26 7.30 -21.57	57.22 4.79 -18.46	54.29 2.27 -35.42	61.06 2.24 -43.11	72.73 5.47 -29.94	88.36 7.39 -28.48	131.56 9.81 -51.41	102.26 3.13 -77.61	70.14 4.81 -32.57	62.60 1.99 -45.63	47.09 4.75 -3.22
HOLTSVILLE_IC_2 23691	52.12 5.00 1.91	46.76 5.42 4.15	45.94 5.32 4.96	44.40 4.61 -1.05	55.79 3.36 -22.51	59.25 4.81 0.00	65.78 3.93 -17.95	55.50 3.58 -13.51	84.89 2.92 -52.41	77.06 2.35 -55.54	95.69 2.64 -71.24	105.74 2.93 -79.51	115.19 4.71 -75.85	80.47 6.75 -21.32	56.57 4.43 -18.16	53.56 2.10 -34.85	60.54 2.07 -42.76	70.55 5.05 -28.17	87.52 6.84 -28.19	130.76 9.24 -51.19	102.01 2.94 -77.55	69.63 4.50 -32.37	62.47 1.86 -45.63	46.79 4.45 -3.22
HOLTSVILLE_IC_3 23692	52.12 5.00 1.91	46.76 5.42 4.15	45.94 5.32 4.96	44.40 4.61 -1.05	55.79 3.36 -22.51	59.25 4.81 0.00	65.78 3.93 -17.95	55.50 3.58 -13.51	84.89 2.92 -52.41	77.06 2.35 -55.54	95.69 2.64 -71.24	105.74 2.93 -79.51	115.19 4.71 -75.85	80.47 6.75 -21.32	56.57 4.43 -18.16	53.56 2.10 -34.85	60.54 2.07 -42.76	70.55 5.05 -28.17	87.52 6.84 -28.19	130.76 9.24 -51.19	102.01 2.94 -77.55	69.63 4.50 -32.37	62.47 1.86 -45.63	46.79 4.45 -3.22
HOLTSVILLE_IC_4 23693	52.12 5.00 1.91	46.76 5.42 4.15	45.94 5.32 4.96	44.40 4.61 -1.05	55.79 3.36 -22.51	59.25 4.81 0.00	65.78 3.93 -17.95	55.50 3.58 -13.51	84.89 2.92 -52.41	77.06 2.35 -55.54	95.69 2.64 -71.24	105.74 2.93 -79.51	115.19 4.71 -75.85	80.47 6.75 -21.32	56.57 4.43 -18.16	53.56 2.10 -34.85	60.54 2.07 -42.76	70.55 5.05 -28.17	87.52 6.84 -28.19	130.76 9.24 -51.19	102.01 2.94 -77.55	69.63 4.50 -32.37	62.47 1.86 -45.63	46.79 4.45 -3.22
HOLTSVILLE_IC_5 23694	52.12 5.00 1.91	46.76 5.42 4.15	45.94 5.32 4.96	44.40 4.61 -1.05	55.79 3.36 -22.51	59.25 4.81 0.00	65.78 3.93 -17.95	55.50 3.58 -13.51	84.89 2.92 -52.41	77.06 2.35 -55.54	95.69 2.64 -71.24	105.74 2.93 -79.51	115.19 4.71 -75.85	80.47 6.75 -21.32	56.57 4.43 -18.16	53.56 2.10 -34.85	60.54 2.07 -42.76	70.55 5.05 -28.17	87.52 6.84 -28.19	130.76 9.24 -51.19	102.01 2.94 -77.55	69.63 4.50 -32.37	62.47 1.86 -45.63	46.79 4.45 -3.22
HOLTSVILLE_IC_6 23695	52.60 5.37 1.80	47.38 5.78 3.90	46.59 5.67 4.65	45.05 4.90 -1.41	56.10 3.58 -22.60	59.64 5.21 0.00	66.12 4.27 -17.95	55.81 3.88 -13.51	85.21 3.17 -52.49	77.27 2.53 -55.56	96.14 2.85 -71.47	106.04 3.17 -79.58	116.63 5.08 -76.91	81.26 7.30 -21.57	57.22 4.79 -18.46	54.29 2.27 -35.42	61.06 2.24 -43.11	72.73 5.47 -29.94	88.36 7.39 -28.48	131.56 9.81 -51.41	102.26 3.13 -77.61	70.14 4.81 -32.57	62.60 1.99 -45.63	47.09 4.75 -3.22
HOLTSVILLE_IC_7 23696	52.60 5.37 1.80	47.38 5.78 3.90	46.59 5.67 4.65	45.05 4.90 -1.41	56.10 3.58 -22.60	59.64 5.21 0.00	66.12 4.27 -17.95	55.81 3.88 -13.51	85.21 3.17 -52.49	77.27 2.53 -55.56	96.14 2.85 -71.47	106.04 3.17 -79.58	116.63 5.08 -76.91	81.26 7.30 -21.57	57.22 4.79 -18.46	54.29 2.27 -35.42	61.06 2.24 -43.11	72.73 5.47 -29.94	88.36 7.39 -28.48	131.56 9.81 -51.41	102.26 3.13 -77.61	70.14 4.81 -32.57	62.60 1.99 -45.63	47.09 4.75 -3.22
HOLTSVILLE_IC_8 23697	52.60 5.37 1.80	47.38 5.78 3.90	46.59 5.67 4.65	45.05 4.90 -1.41	56.10 3.58 -22.60	59.64 5.21 0.00	66.12 4.27 -17.95	55.81 3.88 -13.51	85.21 3.17 -52.49	77.27 2.53 -55.56	96.14 2.85 -71.47	106.04 3.17 -79.58	116.63 5.08 -76.91	81.26 7.30 -21.57	57.22 4.79 -18.46	54.29 2.27 -35.42	61.06 2.24 -43.11	72.73 5.47 -29.94	88.36 7.39 -28.48	131.56 9.81 -51.41	102.26 3.13 -77.61	70.14 4.81 -32.57	62.60 1.99 -45.63	47.09 4.75 -3.22
HOLTSVILLE_IC_9 23698	52.60 5.37 1.80	47.38 5.78 3.90	46.59 5.67 4.65	45.05 4.90 -1.41	56.10 3.58 -22.60	59.64 5.21 0.00	66.12 4.27 -17.95	55.81 3.88 -13.51	85.21 3.17 -52.49	77.27 2.53 -55.56	96.14 2.85 -71.47	106.04 3.17 -79.58	116.63 5.08 -76.91	81.26 7.30 -21.57	57.22 4.79 -18.46	54.29 2.27 -35.42	61.06 2.24 -43.11	72.73 5.47 -29.94	88.36 7.39 -28.48	131.56 9.81 -51.41	102.26 3.13 -77.61	70.14 4.81 -32.57	62.60 1.99 -45.63	47.09 4.75 -3.22
HOWARD_WT_PWR 323690	47.03 -2.00 0.00	43.19 -2.30 0.00	43.37 -2.20 0.00	37.17 -2.20 -0.62	30.49 -1.63 -2.20	51.08 -3.36 0.00	37.25 -2.81 3.84	36.00 -2.49 -0.08	44.66 -1.65 -16.76	25.11 -1.06 -6.99	30.89 -0.95 -10.03	29.67 -1.04 -7.41	38.57 -1.53 -5.46	52.19 -1.85 -1.64	34.99 -0.95 -1.97	20.13 -0.57 -4.09	19.09 -0.71 -4.09	38.54 -1.80 -3.01	52.18 -2.03 -1.72	68.04 -2.68 -0.38	24.83 -0.42 -3.73	34.80 -0.65 -2.69	18.66 -0.50 -4.18	38.51 -0.90 -0.30
HQ_GEN_CEDARS 23644	47.88 -1.15 0.00	44.47 -1.02 0.00	44.93 -0.65 0.00	38.07 -0.67 0.00	29.33 -0.59 0.00	53.81 -0.63 0.00	41.19 -0.39 2.32	36.35 -0.32 1.75	28.95 -0.60 0.00	18.85 -0.33 0.00	21.31 -0.51 0.00	22.42 -0.87 0.00	33.37 -1.26 0.00	50.37 -2.03 0.00	32.67 -1.30 0.00	15.92 -0.69 0.00	15.11 -0.60 0.00	35.92 -1.41 0.00	50.37 -2.12 0.00	67.50 -2.84 0.00	20.51 -1.01 0.00	31.48 -1.29 0.00	14.49 -0.49 0.00	37.62 -1.50 0.00
HQ_GEN_CEDARS_PROXY 323590	22.55 -1.15 25.33	22.15 -1.02 22.33	44.93 -0.65 0.00	38.07 -0.67 0.00	29.33 -0.59 0.00	53.81 -0.63 0.00	41.19 -0.39 2.32	36.35 -0.32 1.75	21.51 -0.60 7.44	18.85 -0.33 0.00	21.31 -0.51 0.00	9.96 -0.87 12.46	16.18 -1.26 17.19	23.01 -2.03 27.36	16.34 -1.30 16.33	15.92 -0.69 0.00	15.11 -0.60 0.00	35.92 -1.41 0.00	50.37 -2.12 0.00	69.38 -2.84 -1.88	20.51 -1.01 0.00	31.48 -1.29 0.00	14.49 -0.49 0.00	37.62 -1.50 0.00
HQ_GEN_IMPORT 323601	0.00 -0.75 48.28	0.00 -0.67 44.83	0.00 -0.62 44.95	0.00 -0.53 38.20	29.54 -0.38 0.00	54.07 -0.37 0.00	42.50 -0.21 1.19	35.00 -0.13 3.28	20.79 -0.40 8.36	18.86 -0.32 0.00	27.16 -0.42 -5.76	0.00 -0.48 22.81	25.63 -0.70 8.31	41.12 -1.09 10.18	21.28 -0.72 11.98	16.23 -0.37 0.00	15.38 -0.33 0.00	35.95 -0.69 0.69	51.45 -1.04 0.00	69.09 -1.25 0.00	21.00 -0.52 0.00	32.03 -0.73 0.00	14.68 -0.30 0.00	40.44 -0.85 -2.17
HQ_GEN_WHEEL 23651	0.00 -0.75 48.28	0.00 -0.67 44.83	0.00 -0.62 44.95	0.00 -0.53 38.20	29.54 -0.38 0.00	54.07 -0.37 0.00	42.50 -0.21 1.19	35.00 -0.13 3.28	20.79 -0.40 8.36	18.86 -0.32 0.00	27.16 -0.42 -5.76	0.00 -0.48 22.81	25.63 -0.70 8.31	41.12 -1.09 10.18	21.28 -0.72 11.98	16.23 -0.37 0.00	15.38 -0.33 0.00	35.95 -0.69 0.69	51.45 -1.04 0.00	69.09 -1.25 0.00	21.00 -0.52 0.00	32.03 -0.73 0.00	14.68 -0.30 0.00	40.44 -0.85 -2.17
HUDSON_AVE_GT_3 23810	53.97 4.94 0.00	50.05 4.56 0.00	49.87 4.30 0.00	49.30 3.74 -6.82	56.79 2.91 -23.95	59.21 4.77 0.00	65.85 4.00 -17.95	55.64 3.72 -13.51	86.52 3.19 -53.78	120.36 2.23 -98.96	98.54 2.44 -74.28	108.98 2.77 -82.92	140.11 4.13 -101.34	170.25 6.19 -111.67	81.26 3.97 -43.32	64.66 1.92 -46.14	62.17 1.81 -44.65	74.37 4.24 -32.80	77.38 6.09 -18.80	84.22 8.15 -5.73	66.19 2.63 -42.04	71.89 4.01 -35.12	62.37 1.76 -45.62	46.36 4.02 -3.22

HUDSON AVE_GT_4 23540	53.97 4.94 0.00	50.05 4.56 0.00	49.87 4.30 0.00	49.30 3.74 -6.82	56.79 2.91 -23.95	59.21 4.77 0.00	65.85 4.00 -17.95	55.64 3.72 -13.51	86.52 3.19 -53.78	120.36 2.23 -98.96	98.54 2.44 -74.28	108.98 2.77 -82.92	140.11 4.13 -101.34	170.25 6.19 -111.67	81.26 3.97 -43.32	64.66 1.92 -46.14	62.17 1.81 -44.65	74.37 4.24 -32.80	77.38 6.09 -18.80	84.22 8.15 -5.73	66.19 2.63 -42.04	71.89 4.01 -35.12	62.37 1.76 -45.62	46.36 4.02 -3.22
HUDSON AVE_GT_5 23657	53.97 4.94 0.00	50.05 4.56 0.00	49.87 4.30 0.00	49.30 3.74 -6.82	56.79 2.91 -23.95	59.21 4.77 0.00	65.85 4.00 -17.95	55.64 3.72 -13.51	86.52 3.19 -53.78	120.36 2.23 -98.96	98.54 2.44 -74.28	108.98 2.77 -82.92	140.11 4.13 -101.34	170.25 6.19 -111.67	81.26 3.97 -43.32	64.66 1.92 -46.14	62.17 1.81 -44.65	74.37 4.24 -32.80	77.38 6.09 -18.80	84.22 8.15 -5.73	66.19 2.63 -42.04	71.89 4.01 -35.12	62.37 1.76 -45.62	46.36 4.02 -3.22
HUDSON_AVE_10 24168	53.81 4.78 0.00	49.90 4.40 0.00	49.70 4.12 0.00	49.16 3.60 -6.82	56.67 2.80 -23.95	58.95 4.52 0.00	65.68 3.83 -17.95	55.52 3.60 -13.51	86.42 3.09 -53.78	120.31 2.16 -98.96	98.44 2.34 -74.28	108.87 2.66 -82.92	139.89 3.92 -101.34	169.88 5.82 -111.67	81.03 3.73 -43.32	64.56 1.81 -46.14	62.08 1.72 -44.65	74.16 4.03 -32.80	77.07 5.78 -18.80	83.79 7.72 -5.73	66.06 2.50 -42.04	71.68 3.80 -35.12	62.27 1.66 -45.62	46.12 3.79 -3.22
HUNTER MOUNT___DRP 323613	54.02 4.99 0.00	50.04 4.55 0.00	49.98 4.41 0.00	49.86 3.89 -7.24	58.39 3.05 -25.42	59.73 5.29 0.00	67.87 4.40 -19.57	57.33 4.19 -14.73	89.99 3.36 -57.08	82.79 2.24 -61.37	103.25 2.60 -78.83	111.97 2.81 -85.88	102.00 4.14 -63.22	77.67 6.30 -18.98	60.86 4.07 -22.81	66.03 2.00 -47.43	64.98 1.88 -47.39	76.69 4.55 -34.80	78.93 6.48 -19.95	83.08 8.33 -4.41	67.40 2.62 -43.26	67.73 3.87 -31.10	65.08 1.67 -48.42	46.64 4.10 -3.42
HUNTINGTON_RES_REC 323705	52.02 4.78 1.79	46.83 5.20 3.86	46.04 5.07 4.61	44.59 4.39 -1.46	55.74 3.21 -22.61	58.97 4.53 0.00	65.57 3.72 -17.95	55.41 3.49 -13.51	84.88 2.83 -52.50	77.02 2.28 -55.56	95.91 2.58 -71.50	105.74 2.85 -79.60	116.26 4.55 -77.07	80.53 6.53 -21.60	56.78 4.30 -18.51	54.14 2.04 -35.50	60.88 2.01 -43.16	72.46 4.94 -30.19	87.83 6.82 -28.52	131.01 9.23 -51.44	102.06 2.92 -77.62	69.78 4.41 -32.60	62.44 1.83 -45.63	46.77 4.43 -3.22
HUNTLEY___63 23557	44.15 -4.88 0.00	40.91 -4.59 0.00	41.02 -4.55 0.00	35.25 -4.01 -0.52	28.63 -3.11 -1.81	47.98 -6.46 0.00	33.94 -5.76 4.20	27.67 -5.50 5.25	23.15 -4.02 2.38	20.26 -2.39 -3.46	23.29 -2.41 -3.88	26.88 -2.54 -6.13	35.52 -3.63 -4.51	48.82 -4.93 -1.35	32.59 -3.00 -1.63	18.49 -1.50 -3.38	17.53 -1.56 -3.38	35.91 -3.90 -2.48	48.91 -5.01 -1.42	63.74 -6.92 -0.31	22.92 -1.69 -3.08	32.41 -2.57 -2.22	17.11 -1.33 -3.46	36.91 -2.46 -0.24
HUNTLEY___64 23558	44.15 -4.88 0.00	40.91 -4.59 0.00	41.02 -4.55 0.00	35.25 -4.01 -0.52	28.63 -3.11 -1.81	47.98 -6.46 0.00	33.94 -5.76 4.20	27.67 -5.50 5.25	23.15 -4.02 2.38	20.26 -2.39 -3.46	23.29 -2.41 -3.88	26.88 -2.54 -6.13	35.52 -3.63 -4.51	48.82 -4.93 -1.35	32.59 -3.00 -1.63	18.49 -1.50 -3.38	17.53 -1.56 -3.38	35.91 -3.90 -2.48	48.91 -5.01 -1.42	63.74 -6.92 -0.31	22.92 -1.69 -3.08	32.41 -2.57 -2.22	17.11 -1.33 -3.46	36.91 -2.46 -0.24
HUNTLEY___65 23559	44.15 -4.88 0.00	40.91 -4.59 0.00	41.02 -4.55 0.00	35.25 -4.01 -0.52	28.63 -3.11 -1.81	47.98 -6.46 0.00	33.94 -5.76 4.20	27.67 -5.50 5.25	23.15 -4.02 2.38	20.26 -2.39 -3.46	23.29 -2.41 -3.88	26.88 -2.54 -6.13	35.52 -3.63 -4.51	48.82 -4.93 -1.35	32.59 -3.00 -1.63	18.49 -1.50 -3.38	17.53 -1.56 -3.38	35.91 -3.90 -2.48	48.91 -5.01 -1.42	63.74 -6.92 -0.31	22.92 -1.69 -3.08	32.41 -2.57 -2.22	17.11 -1.33 -3.46	36.91 -2.46 -0.24
HUNTLEY___66 23560	44.15 -4.88 0.00	40.91 -4.59 0.00	41.02 -4.55 0.00	35.25 -4.01 -0.52	28.63 -3.11 -1.81	47.98 -6.46 0.00	33.94 -5.76 4.20	27.67 -5.50 5.25	23.15 -4.02 2.38	20.26 -2.39 -3.46	23.29 -2.41 -3.88	26.88 -2.54 -6.13	35.52 -3.63 -4.51	48.82 -4.93 -1.35	32.59 -3.00 -1.63	18.49 -1.50 -3.38	17.53 -1.56 -3.38	35.91 -3.90 -2.48	48.91 -5.01 -1.42	63.74 -6.92 -0.31	22.92 -1.69 -3.08	32.41 -2.57 -2.22	17.11 -1.33 -3.46	36.91 -2.46 -0.24
HUNTLEY___67 23561	43.69 -5.34 0.00	40.51 -4.98 0.00	40.64 -4.93 0.00	34.97 -4.29 -0.52	28.50 -3.25 -1.82	47.74 -6.70 0.00	33.76 -5.94 4.19	27.38 -5.63 5.41	22.59 -4.15 2.81	20.10 -2.50 -3.42	23.02 -2.59 -3.79	26.67 -2.78 -6.16	35.18 -3.99 -4.53	48.23 -5.53 -1.36	32.23 -3.38 -1.64	18.33 -1.67 -3.40	17.39 -1.72 -3.40	35.54 -4.29 -2.50	48.32 -5.61 -1.43	62.98 -7.68 -0.32	22.70 -1.92 -3.10	32.08 -2.91 -2.23	16.99 -1.46 -3.47	36.44 -2.93 -0.24
HUNTLEY___68 23562	43.69 -5.34 0.00	40.51 -4.98 0.00	40.64 -4.93 0.00	34.97 -4.29 -0.52	28.50 -3.25 -1.82	47.74 -6.70 0.00	33.76 -5.94 4.19	27.38 -5.63 5.41	22.59 -4.15 2.81	20.10 -2.50 -3.42	23.02 -2.59 -3.79	26.67 -2.78 -6.16	35.18 -3.99 -4.53	48.23 -5.53 -1.36	32.23 -3.38 -1.64	18.33 -1.67 -3.40	17.39 -1.72 -3.40	35.54 -4.29 -2.50	48.32 -5.61 -1.43	62.98 -7.68 -0.32	22.70 -1.92 -3.10	32.08 -2.91 -2.23	16.99 -1.46 -3.47	36.44 -2.93 -0.24
HYLAND___LFGE 323620	48.50 -0.53 0.00	44.72 -0.78 0.00	44.81 -0.76 0.00	38.45 -0.84 -0.55	31.28 -0.57 -1.94	53.04 -1.40 0.00	38.67 -1.14 4.09	36.67 -1.00 0.75	42.71 -0.45 -13.61	25.03 -0.14 -5.99	30.47 0.13 -8.52	29.96 0.14 -6.53	39.69 0.24 -4.81	54.32 0.48 -1.44	35.82 0.11 -1.74	19.86 -0.36 -3.61	18.47 -0.85 -3.61	37.99 -1.98 -2.65	51.71 -2.30 -1.52	67.32 -3.36 -0.33	24.05 -0.76 -3.29	34.74 -0.39 -2.37	18.71 0.05 -3.69	39.87 0.49 -0.26
INDECK___CORINTH 23802	52.13 3.10 0.00	48.02 2.53 0.00	48.08 2.51 0.00	49.75 2.31 -8.70	62.32 1.82 -30.58	57.80 3.36 0.00	72.78 2.73 -26.15	60.77 2.67 -19.68	100.37 2.15 -68.68	94.47 1.46 -73.83	118.71 2.04 -94.85	129.19 2.58 -103.32	114.11 3.41 -76.06	79.33 4.11 -22.83	64.08 2.66 -27.45	74.97 1.30 -57.06	73.96 1.23 -57.02	82.26 3.06 -41.87	80.73 4.23 -24.00	80.88 5.24 -5.30	75.20 1.63 -52.04	72.43 2.25 -37.42	74.19 0.95 -58.26	45.74 2.51 -4.11
INDECK___ILION 23567	50.76 1.73 0.00	46.95 1.46 0.00	46.95 1.37 0.00	39.86 1.13 0.00	30.77 0.85 0.00	55.78 1.35 0.00	37.99 1.09 7.00	34.22 1.07 5.27	30.56 1.01 0.00	19.86 0.68 0.00	22.78 0.95 0.00	24.29 1.00 0.00	36.06 1.43 0.00	54.53 2.14 0.00	35.34 1.37 0.00	17.29 0.68 0.00	16.34 0.62 0.00	38.77 1.44 0.00	54.60 2.11 0.00	72.91 2.57 0.00	22.40 0.88 0.00	33.93 1.16 0.00	15.46 0.48 0.00	40.44 1.32 0.00
INDECK___OLEAN 23982	45.49 -3.54 0.00	41.91 -3.58 0.00	42.05 -3.52 0.00	35.98 -3.31 -0.56	29.46 -2.42 -1.95	49.61 -4.83 0.00	35.88 -3.95 4.07	30.00 -3.43 4.99	25.74 -2.29 1.52	21.65 -1.41 -3.88	25.06 -1.22 -4.46	28.60 -1.30 -6.60	37.68 -1.82 -4.86	51.62 -2.23 -1.46	34.35 -1.38 -1.75	19.52 -0.73 -3.65	18.49 -0.86 -3.64	37.78 -2.23 -2.68	51.53 -2.50 -1.53	67.30 -3.38 -0.34	24.13 -0.71 -3.33	33.86 -1.30 -2.39	17.87 -0.83 -3.72	37.89 -1.49 -0.26

INDECK___OSWEGO 23783	47.74 -1.30 0.00	44.24 -1.25 0.00	44.36 -1.21 0.00	37.98 -1.10 -0.35	30.20 -0.95 -1.23	52.39 -2.05 0.00	37.77 -1.71 4.42	33.73 -1.36 3.32	31.41 -0.91 -2.77	21.64 -0.51 -2.97	25.15 -0.49 -3.82	26.96 -0.49 -4.16	36.91 -0.79 -3.06	52.12 -1.20 -0.92	34.33 -0.75 -1.11	18.59 -0.32 -2.30	17.68 -0.33 -2.30	38.12 -0.89 -1.69	52.28 -1.18 -0.97	68.81 -1.74 -0.21	23.21 -0.40 -2.10	33.54 -0.73 -1.51	16.95 -0.37 -2.35	38.59 -0.70 -0.16
INDECK___YERKES 23781	44.15 -4.88 0.00	40.91 -4.59 0.00	41.02 -4.55 0.00	35.25 -4.01 -0.52	28.63 -3.11 -1.81	47.98 -6.46 0.00	33.94 -5.76 4.20	27.67 -5.50 5.25	23.15 -4.02 2.38	20.26 -2.39 -3.46	23.29 -2.41 -3.88	26.88 -2.54 -6.13	35.52 -3.63 -4.51	48.82 -4.93 -1.35	32.59 -3.00 -1.63	18.49 -1.50 -3.38	17.53 -1.56 -3.38	35.91 -3.90 -2.48	48.91 -5.01 -1.42	63.74 -6.92 -0.31	22.92 -1.69 -3.08	32.41 -2.57 -2.22	17.11 -1.33 -3.46	36.91 -2.46 -0.24
INDIAN POINT_GT_1 24139	53.21 4.18 0.00	49.38 3.88 0.00	49.23 3.66 0.00	48.72 3.21 -6.78	56.21 2.49 -23.80	58.44 4.00 0.00	65.09 3.35 -17.83	54.96 3.13 -13.42	85.64 2.65 -53.44	79.55 1.86 -58.50	97.70 2.07 -73.80	106.08 2.34 -80.45	97.34 3.51 -59.19	75.51 5.35 -17.77	58.77 3.44 -21.36	62.67 1.67 -44.40	61.65 1.57 -44.37	73.59 3.68 -32.59	76.46 5.29 -18.68	81.46 7.00 -4.13	64.29 2.27 -40.50	65.31 3.43 -29.12	61.82 1.50 -45.34	45.77 3.46 -3.20
INDIAN POINT_GT_2 23659	53.21 4.18 0.00	49.38 3.88 0.00	49.23 3.66 0.00	48.72 3.21 -6.78	56.21 2.49 -23.80	58.44 4.00 0.00	65.09 3.35 -17.83	54.96 3.13 -13.42	85.64 2.65 -53.44	79.55 1.86 -58.50	97.70 2.07 -73.80	106.08 2.34 -80.45	97.34 3.51 -59.19	75.51 5.35 -17.77	58.77 3.44 -21.36	62.67 1.67 -44.40	61.65 1.57 -44.37	73.59 3.68 -32.59	76.46 5.29 -18.68	81.46 7.00 -4.13	64.29 2.27 -40.50	65.31 3.43 -29.12	61.82 1.50 -45.34	45.77 3.46 -3.20
INDIAN POINT_GT_3 24019	53.21 4.18 0.00	49.38 3.88 0.00	49.23 3.66 0.00	48.72 3.21 -6.78	56.21 2.49 -23.80	58.44 4.00 0.00	65.09 3.35 -17.83	54.96 3.13 -13.42	85.64 2.65 -53.44	79.55 1.86 -58.50	97.70 2.07 -73.80	106.08 2.34 -80.45	97.34 3.51 -59.19	75.51 5.35 -17.77	58.77 3.44 -21.36	62.67 1.67 -44.40	61.65 1.57 -44.37	73.59 3.68 -32.59	76.46 5.29 -18.68	81.46 7.00 -4.13	64.29 2.27 -40.50	65.31 3.43 -29.12	61.82 1.50 -45.34	45.77 3.46 -3.20
INDIAN POINT___2 23530	53.08 4.05 0.00	49.26 3.77 0.00	49.12 3.55 0.00	48.57 3.11 -6.72	55.94 2.42 -23.60	58.30 3.86 0.00	64.80 3.22 -17.68	54.72 3.01 -13.30	85.10 2.56 -52.99	79.01 1.81 -58.03	97.00 2.00 -73.19	105.33 2.27 -79.77	96.74 3.41 -58.69	75.21 5.20 -17.62	58.48 3.33 -21.18	62.25 1.62 -44.03	61.23 1.52 -43.99	73.20 3.56 -32.31	76.14 5.12 -18.52	81.20 6.77 -4.09	63.88 2.21 -40.16	64.96 3.33 -28.87	61.39 1.45 -44.96	45.62 3.34 -3.17
INDIAN POINT___3 23531	53.01 3.99 0.00	49.20 3.70 0.00	49.05 3.48 0.00	48.57 3.06 -6.78	56.10 2.37 -23.81	58.23 3.79 0.00	64.91 3.18 -17.84	54.81 2.97 -13.42	85.53 2.53 -53.46	79.42 1.78 -58.46	97.62 1.97 -73.83	105.99 2.23 -80.47	97.19 3.34 -59.21	75.28 5.11 -17.77	58.61 3.28 -21.37	62.61 1.59 -44.41	61.59 1.50 -44.38	73.43 3.51 -32.60	76.22 5.05 -18.68	81.13 6.67 -4.13	64.20 2.17 -40.51	65.17 3.28 -29.13	61.76 1.43 -45.35	45.61 3.29 -3.20
IP CORINTH___1 23988	52.40 3.37 0.00	48.27 2.78 0.00	48.34 2.77 0.00	49.97 2.52 -8.70	62.49 1.98 -30.58	58.10 3.66 0.00	73.01 2.96 -26.15	60.97 2.88 -19.68	100.53 2.31 -68.68	94.57 1.57 -73.83	118.78 2.11 -94.85	129.19 2.58 -103.32	114.19 3.48 -76.06	79.63 4.40 -22.83	64.27 2.85 -27.45	75.06 1.40 -57.06	74.05 1.32 -57.02	82.46 3.25 -41.87	81.02 4.53 -24.00	81.29 5.64 -5.30	75.32 1.75 -52.04	72.61 2.43 -37.42	74.27 1.03 -58.26	45.97 2.74 -4.11
IP___TICONDEROGA 23804	54.96 5.93 0.00	50.56 5.06 0.00	50.47 4.90 0.00	51.70 4.53 -8.43	63.24 3.71 -29.62	61.28 6.85 0.00	74.01 5.24 -24.87	61.71 4.58 -18.71	99.71 3.65 -66.50	93.19 2.52 -71.49	116.66 3.00 -91.84	126.60 3.26 -100.05	113.08 4.79 -73.65	81.50 7.00 -22.11	65.09 4.54 -26.58	74.20 2.34 -55.25	73.13 2.20 -55.21	83.19 5.31 -40.55	83.09 7.36 -23.24	84.88 9.41 -5.13	74.80 2.89 -50.40	73.01 4.01 -36.23	73.22 1.82 -56.42	47.98 4.89 -3.98
ISLIP_RES_REC 323679	53.29 5.94 1.68	48.17 6.28 3.61	47.41 6.15 4.31	45.83 5.29 -1.80	56.51 3.89 -22.70	60.23 5.79 0.00	66.65 4.80 -17.95	56.30 4.38 -13.51	85.70 3.57 -52.58	77.57 2.80 -55.59	96.73 3.18 -71.73	106.48 3.52 -79.66	118.35 5.61 -78.10	82.30 8.07 -21.84	58.05 5.29 -18.79	55.17 2.52 -36.04	61.67 2.46 -43.50	75.26 6.02 -31.90	89.43 8.14 -28.80	132.73 10.74 -51.65	102.61 3.41 -77.68	70.77 5.21 -32.80	62.77 2.16 -45.63	47.48 5.14 -3.22
JARVIS____ 23743	49.58 0.55 0.00	45.92 0.43 0.00	45.97 0.40 0.00	39.02 0.28 0.00	30.07 0.15 0.00	54.44 0.00 0.00	36.87 -0.03 7.00	33.27 0.12 5.27	29.76 0.21 0.00	19.35 0.17 0.00	22.11 0.29 0.00	23.61 0.31 0.00	35.08 0.44 0.00	53.04 0.65 0.00	34.41 0.44 0.00	16.85 0.25 0.00	15.92 0.20 0.00	37.74 0.41 0.00	53.13 0.64 0.00	71.01 0.67 0.00	21.86 0.34 0.00	33.18 0.42 0.00	15.12 0.14 0.00	39.66 0.54 0.00
JENNISON___1 23625	51.70 2.67 0.00	47.75 2.26 0.00	47.80 2.23 0.00	42.60 1.69 -2.18	38.91 1.34 -7.65	56.62 2.18 0.00	47.00 1.94 -1.16	41.62 1.97 -1.23	50.05 1.74 -18.76	39.05 1.19 -18.68	47.47 1.51 -24.14	50.76 1.64 -25.83	55.88 2.23 -19.01	61.47 3.36 -5.71	43.19 2.35 -6.86	32.02 1.15 -14.26	31.01 1.04 -14.25	50.21 2.42 -10.47	62.05 3.56 -6.00	76.19 4.52 -1.33	36.07 1.54 -13.01	44.22 2.11 -9.35	30.39 0.85 -14.56	42.42 2.27 -1.03
JENNISON___2 23626	51.70 2.67 0.00	47.75 2.26 0.00	47.80 2.23 0.00	42.60 1.69 -2.18	38.91 1.34 -7.65	56.62 2.18 0.00	47.00 1.94 -1.16	41.62 1.97 -1.23	50.05 1.74 -18.76	39.05 1.19 -18.68	47.47 1.51 -24.14	50.76 1.64 -25.83	55.88 2.23 -19.01	61.47 3.36 -5.71	43.19 2.35 -6.86	32.02 1.15 -14.26	31.01 1.04 -14.25	50.21 2.42 -10.47	62.05 3.56 -6.00	76.19 4.52 -1.33	36.07 1.54 -13.01	44.22 2.11 -9.35	30.39 0.85 -14.56	42.42 2.27 -1.03
KEDC PORT_JEFF_GT2 24210	52.26 5.08 1.85	47.10 5.60 4.00	46.30 5.51 4.78	44.77 4.78 -1.26	55.96 3.48 -22.56	59.37 4.94 0.00	65.83 3.98 -17.95	55.51 3.59 -13.51	84.92 2.90 -52.46	77.11 2.37 -55.55	95.88 2.68 -71.38	105.87 3.02 -79.56	116.02 4.90 -76.48	80.97 7.11 -21.47	56.97 4.65 -18.34	54.00 2.20 -35.19	60.84 2.17 -42.96	71.83 5.29 -29.21	88.02 7.17 -28.36	131.27 9.61 -51.32	102.17 3.07 -77.59	69.95 4.70 -32.49	62.55 1.94 -45.63	46.96 4.62 -3.22
KEDC PORT_JEFF_GT3 24211	52.26 5.08 1.85	47.10 5.60 4.00	46.30 5.51 4.78	44.77 4.78 -1.26	55.96 3.48 -22.56	59.37 4.94 0.00	65.83 3.98 -17.95	55.51 3.59 -13.51	84.92 2.90 -52.46	77.11 2.37 -55.55	95.88 2.68 -71.38	105.87 3.02 -79.56	116.02 4.90 -76.48	80.97 7.11 -21.47	56.97 4.65 -18.34	54.00 2.20 -35.19	60.84 2.17 -42.96	71.83 5.29 -29.21	88.02 7.17 -28.36	131.27 9.61 -51.32	102.17 3.07 -77.59	69.95 4.70 -32.49	62.55 1.94 -45.63	46.96 4.62 -3.22

KEDC_GLWD_GT4 24219	56.72 4.84 -2.85	56.87 4.78 -6.60	58.00 4.55 -7.88	58.70 3.97 -15.99	59.17 2.99 -26.25	59.09 4.65 0.00	65.73 3.88 -17.95	55.56 3.64 -13.51	88.38 3.05 -55.79	77.98 2.24 -56.56	105.63 2.53 -81.28	108.79 2.80 -82.69	160.94 4.29 -122.02	90.19 6.33 -31.46	68.99 4.14 -30.88	77.89 1.99 -59.29	75.55 1.90 -57.94	146.71 4.55 -104.82	99.73 6.43 -40.80	139.87 8.73 -60.80	104.50 2.80 -80.18	78.22 4.23 -41.22	62.41 1.80 -45.63	46.50 4.17 -3.22
KEDC_GLWD_GT5 24220	56.72 4.84 -2.85	56.87 4.78 -6.60	58.00 4.55 -7.88	58.70 3.97 -15.99	59.17 2.99 -26.25	59.09 4.65 0.00	65.73 3.88 -17.95	55.56 3.64 -13.51	88.38 3.05 -55.79	77.98 2.24 -56.56	105.63 2.53 -81.28	108.79 2.80 -82.69	160.94 4.29 -122.02	90.19 6.33 -31.46	68.99 4.14 -30.88	77.89 1.99 -59.29	75.55 1.90 -57.94	146.71 4.55 -104.82	99.73 6.43 -40.80	139.87 8.73 -60.80	104.50 2.80 -80.18	78.22 4.23 -41.22	62.41 1.80 -45.63	46.50 4.17 -3.22
KENSICO____ 23655	53.46 4.43 0.00	49.59 4.10 0.00	49.45 3.88 0.00	48.94 3.40 -6.81	56.48 2.64 -23.92	58.71 4.27 0.00	65.40 3.57 -17.93	55.22 3.32 -13.49	86.08 2.82 -53.71	80.17 1.97 -59.01	98.19 2.19 -74.18	106.63 2.47 -80.87	97.82 3.69 -59.49	75.87 5.62 -17.86	59.05 3.60 -21.47	62.98 1.75 -44.63	61.95 1.64 -44.59	73.94 3.86 -32.75	76.82 5.55 -18.77	81.86 7.37 -4.15	64.61 2.39 -40.71	65.64 3.62 -29.26	62.13 1.58 -45.57	46.01 3.68 -3.22
KIAC_JFK_GT1 23816	53.74 4.71 0.00	49.82 4.32 0.00	49.61 4.04 0.00	49.10 3.55 -6.82	56.65 2.78 -23.95	58.91 4.48 0.00	65.75 3.91 -17.95	55.66 3.73 -13.51	86.53 3.20 -53.78	127.73 2.24 -106.31	98.44 2.34 -74.28	108.89 2.68 -82.92	139.84 3.86 -101.34	169.70 5.64 -111.67	80.94 3.65 -43.32	64.53 1.78 -46.14	62.07 1.71 -44.65	74.12 3.99 -32.80	77.01 5.72 -18.80	83.63 7.56 -5.73	66.02 2.46 -42.04	71.58 3.70 -35.12	62.22 1.61 -45.62	46.00 3.67 -3.22
KIAC_JFK_GT2 23817	53.74 4.71 0.00	49.82 4.32 0.00	49.61 4.04 0.00	49.10 3.55 -6.82	56.65 2.78 -23.95	58.91 4.48 0.00	65.75 3.91 -17.95	55.66 3.73 -13.51	86.53 3.20 -53.78	127.73 2.24 -106.31	98.44 2.34 -74.28	108.89 2.68 -82.92	139.84 3.86 -101.34	169.70 5.64 -111.67	80.94 3.65 -43.32	64.53 1.78 -46.14	62.07 1.71 -44.65	74.12 3.99 -32.80	77.01 5.72 -18.80	83.63 7.56 -5.73	66.02 2.46 -42.04	71.58 3.70 -35.12	62.22 1.61 -45.62	46.00 3.67 -3.22
KINTIGH____ 23543	43.60 -5.43 0.00	40.42 -5.07 0.00	40.53 -5.04 0.00	34.88 -4.34 -0.48	28.35 -3.27 -1.70	47.77 -6.67 0.00	33.77 -5.81 4.31	28.53 -5.33 4.56	25.60 -3.79 0.16	20.50 -2.20 -3.53	23.74 -2.26 -4.19	26.66 -2.35 -5.72	35.46 -3.40 -4.21	48.97 -4.69 -1.27	32.59 -2.90 -1.52	18.34 -1.42 -3.16	17.42 -1.46 -3.16	36.03 -3.62 -2.32	49.08 -4.75 -1.33	64.10 -6.53 -0.29	22.76 -1.64 -2.88	32.30 -2.53 -2.08	16.93 -1.28 -3.23	36.76 -2.58 -0.23
LEDERLE____ 23769	53.62 4.58 0.00	49.76 4.27 0.00	49.60 4.03 0.00	48.88 3.52 -6.63	55.94 2.73 -23.29	58.85 4.42 0.00	65.03 3.69 -17.44	54.94 3.40 -13.12	84.74 2.88 -52.30	77.43 2.02 -56.23	96.30 2.25 -72.23	104.51 2.53 -78.69	96.36 3.80 -57.93	75.61 5.83 -17.39	58.63 3.75 -20.90	61.88 1.82 -43.46	60.84 1.70 -43.42	73.24 4.02 -31.89	76.55 5.78 -18.28	81.99 7.61 -4.04	63.62 2.46 -39.64	64.94 3.68 -28.50	60.96 1.61 -44.37	46.00 3.76 -3.13
LINDEN COGEN____ 23786	53.71 4.68 0.00	49.82 4.33 0.00	49.63 4.07 0.00	49.10 3.55 -6.82	56.64 2.77 -23.95	58.93 4.49 0.00	65.62 3.77 -17.95	55.45 3.53 -13.51	86.37 3.04 -53.78	120.26 2.12 -98.96	98.42 2.32 -74.28	108.86 2.65 -82.92	139.94 3.96 -101.34	169.94 5.88 -111.67	81.06 3.77 -43.32	64.57 1.83 -46.14	62.08 1.72 -44.65	74.15 4.03 -32.80	77.06 5.77 -18.80	83.81 7.74 -5.73	66.06 2.50 -42.04	71.71 3.83 -35.12	62.30 1.69 -45.62	46.18 3.84 -3.22
LIPA_MISC_IPP 23656	52.42 5.29 1.90	47.07 5.69 4.12	46.26 5.61 4.92	44.69 4.85 -1.10	55.99 3.55 -22.52	59.56 5.12 0.00	66.03 4.18 -17.95	55.63 3.71 -13.51	85.02 3.04 -52.43	77.14 2.42 -55.54	95.80 2.71 -71.27	105.83 3.02 -79.52	115.47 4.84 -75.99	80.71 6.96 -21.36	56.75 4.57 -18.20	53.70 2.17 -34.93	60.65 2.14 -42.80	70.93 5.19 -28.41	87.66 6.95 -28.22	131.02 9.47 -51.22	102.07 2.99 -77.56	69.76 4.60 -32.39	62.51 1.90 -45.63	46.87 4.53 -3.22
LISF____SOLAR 323691	52.59 5.44 1.88	47.23 5.81 4.08	46.44 5.74 4.87	44.85 4.96 -1.15	56.09 3.63 -22.54	59.73 5.29 0.00	66.15 4.30 -17.95	55.73 3.81 -13.51	85.11 3.13 -52.44	77.20 2.47 -55.54	95.89 2.77 -71.30	105.90 3.08 -79.53	115.72 4.93 -76.15	80.89 7.11 -21.39	56.89 4.66 -18.25	53.83 2.21 -35.01	60.75 2.18 -42.85	71.30 5.30 -28.67	87.85 7.09 -28.27	131.27 9.68 -51.25	102.14 3.05 -77.57	69.87 4.69 -32.42	62.54 1.93 -45.63	46.97 4.63 -3.22
LITTLE FALLS____HYD 24013	52.06 3.03 0.00	48.03 2.54 0.00	47.96 2.39 0.00	40.75 2.02 0.00	31.51 1.59 0.00	57.22 2.78 0.00	39.15 2.26 7.00	35.16 2.02 5.27	31.34 1.79 0.00	20.36 1.17 0.00	23.45 1.64 0.00	24.99 1.70 0.00	37.02 2.38 0.00	55.97 3.58 0.00	36.25 2.28 0.00	17.70 1.10 0.00	16.73 1.02 0.00	39.73 2.40 0.00	55.98 3.49 0.00	74.68 4.34 0.00	22.89 1.37 0.00	34.61 1.85 0.00	15.76 0.79 0.00	41.10 1.98 0.00
LI_NEWBRDGE____DRP 323616	50.67 4.51 2.88	43.88 4.76 6.37	42.56 4.60 7.61	40.70 4.00 2.03	54.58 2.92 -21.74	58.66 4.22 0.00	65.35 3.50 -17.95	55.22 3.30 -13.51	84.03 2.74 -51.74	76.64 2.13 -55.33	93.45 2.40 -69.23	104.83 2.67 -78.87	105.40 4.16 -66.60	77.62 5.99 -19.23	53.56 4.01 -15.58	48.45 1.88 -29.96	57.27 1.85 -39.70	54.60 4.45 -12.81	84.41 6.26 -25.66	128.24 8.63 -49.26	101.33 2.78 -77.03	67.58 4.23 -30.59	62.39 1.78 -45.63	46.45 4.11 -3.22
LONG_LAKE_PHOENIX 24014	48.07 -0.96 0.00	44.55 -0.95 0.00	44.66 -0.91 0.00	38.26 -0.84 -0.36	30.44 -0.75 -1.27	52.73 -1.71 0.00	38.01 -1.42 4.47	33.93 -1.12 3.37	31.70 -0.70 -2.85	21.87 -0.38 -3.07	25.44 -0.32 -3.94	27.27 -0.31 -4.29	37.28 -0.51 -3.16	52.58 -0.76 -0.95	34.67 -0.44 -1.14	18.80 -0.18 -2.37	17.89 -0.19 -2.37	38.50 -0.57 -1.74	52.78 -0.71 -1.00	69.42 -1.14 -0.22	23.46 -0.22 -2.16	33.84 -0.47 -1.55	17.13 -0.27 -2.42	38.86 -0.43 -0.17
LOVETT____3 23632	52.34 3.31 0.00	48.60 3.10 0.00	48.45 2.89 0.00	47.95 2.55 -6.66	55.28 1.97 -23.38	57.48 3.05 0.00	63.98 2.57 -17.51	54.01 2.42 -13.18	84.16 2.10 -52.51	77.13 1.50 -56.45	95.97 1.64 -72.51	104.16 1.87 -79.00	95.60 2.81 -58.15	74.16 4.31 -17.46	57.72 2.76 -20.98	61.57 1.34 -43.62	60.56 1.25 -43.59	72.28 2.94 -32.02	75.07 4.22 -18.35	79.96 5.57 -4.05	63.15 1.84 -39.79	64.14 2.76 -28.61	60.73 1.20 -44.55	44.99 2.73 -3.14
LOVETT____4 23642	53.00 3.98 0.00	49.21 3.71 0.00	49.05 3.48 0.00	48.45 3.06 -6.66	55.69 2.37 -23.40	58.20 3.76 0.00	64.57 3.15 -17.52	54.53 2.93 -13.18	84.59 2.50 -52.54	77.43 1.77 -56.48	96.33 1.96 -72.55	104.55 2.22 -79.04	96.16 3.34 -58.19	74.96 5.10 -17.47	58.24 3.27 -21.00	61.84 1.59 -43.65	60.82 1.49 -43.62	72.86 3.50 -32.03	75.88 5.03 -18.36	81.03 6.63 -4.06	63.49 2.16 -39.81	64.64 3.25 -28.62	60.97 1.42 -44.57	45.53 3.27 -3.15

LOVETT___5 23593	53.00 3.98 0.00	49.21 3.71 0.00	49.05 3.48 0.00	48.45 3.06 -6.66	55.69 2.37 -23.40	58.20 3.76 0.00	64.57 3.15 -17.52	54.53 2.93 -13.18	84.59 2.50 -52.54	77.43 1.77 -56.48	96.33 1.96 -72.55	104.55 2.22 -79.04	96.16 3.34 -58.19	74.96 5.10 -17.47	58.24 3.27 -21.00	61.84 1.59 -43.65	60.82 1.49 -43.62	72.86 3.50 -32.03	75.88 5.03 -18.36	81.03 6.63 -4.06	63.49 2.16 -39.81	64.64 3.25 -28.62	60.97 1.42 -44.57	45.53 3.27 -3.15
LOWER RAQUET___HYD 24057	48.28 -0.76 0.00	44.78 -0.71 0.00	45.21 -0.36 0.00	38.30 -0.44 0.00	29.52 -0.41 0.00	54.22 -0.22 0.00	41.03 -0.01 2.86	36.17 -0.10 2.15	28.93 -0.61 0.00	18.76 -0.42 0.00	21.15 -0.68 0.00	22.33 -0.96 0.00	33.22 -1.42 0.00	50.03 -2.37 0.00	32.46 -1.51 0.00	15.80 -0.81 0.00	15.00 -0.71 0.00	35.74 -1.59 0.00	50.12 -2.37 0.00	67.04 -3.30 0.00	20.37 -1.15 0.00	31.42 -1.35 0.00	14.54 -0.44 0.00	37.85 -1.27 0.00
LOWER___HUDSON 24059	52.57 3.54 0.00	48.60 3.11 0.00	48.56 2.99 0.00	50.06 2.71 -8.61	62.33 2.17 -30.23	58.24 3.79 0.00	72.51 3.01 -25.60	60.64 2.96 -19.26	99.77 2.33 -67.89	93.70 1.54 -72.98	117.41 1.84 -93.75	127.42 2.00 -102.13	112.75 2.92 -75.19	79.27 4.30 -22.57	63.92 2.82 -27.13	74.44 1.43 -56.40	73.41 1.34 -56.36	81.93 3.21 -41.39	80.69 4.47 -23.73	81.24 5.66 -5.24	74.75 1.79 -51.45	72.28 2.53 -36.99	73.69 1.12 -57.59	46.17 2.99 -4.06
LWR___OSWEGATCHIE_HYD 23850	48.74 -0.29 0.00	45.02 -0.47 0.00	45.45 -0.12 0.00	38.50 -0.24 0.00	29.60 -0.32 0.00	54.29 -0.15 0.00	40.12 0.04 3.82	35.52 -0.03 2.87	29.38 -0.17 0.00	19.08 -0.10 0.00	21.60 -0.22 0.00	22.98 -0.31 0.00	34.16 -0.48 0.00	51.31 -1.09 0.00	33.38 -0.60 0.00	16.27 -0.34 0.00	15.41 -0.31 0.00	36.66 -0.67 0.00	51.51 -0.98 0.00	68.63 -1.71 0.00	21.03 -0.49 0.00	32.15 -0.61 0.00	14.71 -0.27 0.00	38.47 -0.65 0.00
LYONS_FALL_HYD 23570	50.21 1.18 0.00	46.43 0.93 0.00	46.58 1.00 0.00	39.64 0.74 -0.17	31.04 0.53 -0.59	55.34 0.90 0.00	39.05 0.84 5.69	35.04 0.90 4.28	31.69 0.81 -1.33	21.20 0.59 -1.43	24.41 0.76 -1.84	26.08 0.78 -2.00	37.25 1.14 -1.47	54.38 1.54 -0.44	35.52 1.02 -0.53	18.16 0.44 -1.10	17.18 0.36 -1.11	39.00 0.86 -0.81	54.25 1.29 -0.46	71.84 1.40 -0.10	23.04 0.51 -1.01	34.15 0.66 -0.72	16.33 0.22 -1.13	39.87 0.67 -0.08
MADISON___COUNTY_LFGE 323628	50.06 1.03 0.00	46.29 0.80 0.00	46.39 0.82 0.00	39.52 0.54 -0.24	31.15 0.38 -0.85	54.88 0.44 0.00	38.51 0.41 5.81	34.61 0.56 4.37	32.07 0.62 -1.90	21.71 0.48 -2.04	25.11 0.67 -2.62	26.87 0.72 -2.86	37.79 1.05 -2.10	54.61 1.58 -0.63	35.77 1.04 -0.76	18.72 0.53 -1.58	17.74 0.45 -1.58	39.49 1.00 -1.16	54.69 1.53 -0.66	72.28 1.79 -0.15	23.63 0.68 -1.44	34.64 0.85 -1.04	16.91 0.32 -1.61	40.19 0.96 -0.11
MAPLE_RIDGE_WT_1 323574	48.96 -0.07 0.00	45.38 -0.11 0.00	45.49 -0.08 0.00	38.14 -0.48 0.12	28.85 -0.65 0.42	53.23 -1.21 0.00	36.65 -0.84 6.41	32.88 -0.71 4.82	28.03 -0.57 0.95	17.75 -0.41 1.02	20.08 -0.43 1.31	21.31 -0.55 1.43	32.78 -0.81 1.05	50.76 -1.32 0.32	32.76 -0.84 0.38	15.42 -0.40 0.79	14.54 -0.39 0.79	35.93 -0.82 0.58	50.96 -1.20 0.33	68.65 -1.62 0.07	20.35 -0.45 0.72	31.44 -0.81 0.52	13.81 -0.36 0.81	38.30 -0.76 0.06
MAPLE_RIDGE_WT_2 323611	48.96 -0.07 0.00	45.38 -0.11 0.00	45.49 -0.08 0.00	38.14 -0.48 0.12	28.85 -0.65 0.42	53.23 -1.21 0.00	36.65 -0.84 6.41	32.88 -0.71 4.82	28.03 -0.57 0.95	17.75 -0.41 1.02	20.08 -0.43 1.31	21.31 -0.55 1.43	32.78 -0.81 1.05	50.76 -1.32 0.32	32.76 -0.84 0.38	15.42 -0.40 0.79	14.54 -0.39 0.79	35.93 -0.82 0.58	50.96 -1.20 0.33	68.65 -1.62 0.07	20.35 -0.45 0.72	31.44 -0.81 0.52	13.81 -0.36 0.81	38.30 -0.76 0.06
MARBLE_RIVER_WT_PWR 323696	49.14 0.11 0.00	45.79 0.29 0.00	45.91 0.34 0.00	38.94 0.20 0.00	29.91 -0.01 0.00	54.50 0.07 0.00	42.06 0.25 2.09	37.12 0.28 1.57	29.38 -0.17 0.00	19.05 -0.13 0.00	21.60 -0.22 0.00	23.06 -0.24 0.00	34.26 -0.37 0.00	51.63 -0.77 0.00	33.44 -0.54 0.00	16.22 -0.39 0.00	15.46 -0.25 0.00	36.97 -0.36 0.00	51.80 -0.69 0.00	68.99 -1.35 0.00	20.89 -0.63 0.00	32.23 -0.53 0.00	14.83 -0.15 0.00	38.58 -0.54 0.00
MARSH_HILL_WT_PWR 323713	46.92 -2.11 0.00	43.09 -2.40 0.00	43.28 -2.29 0.00	37.09 -2.27 -0.62	30.41 -1.68 -2.18	50.98 -3.46 0.00	37.15 -2.89 3.86	36.12 -2.57 -0.27	45.35 -1.69 -17.49	25.15 -1.08 -7.05	31.03 -0.97 -10.18	29.58 -1.06 -7.35	38.50 -1.56 -5.41	52.12 -1.90 -1.63	34.94 -0.99 -1.95	20.07 -0.59 -4.06	19.04 -0.73 -4.06	38.47 -1.84 -2.98	52.11 -2.09 -1.71	67.95 -2.77 -0.38	24.77 -0.46 -3.70	34.70 -0.72 -2.66	18.60 -0.53 -4.15	38.48 -0.93 -0.29
MG INDUSTRY___DRP 24185	51.84 2.81 0.00	48.06 2.56 0.00	48.00 2.43 0.00	49.21 2.18 -8.29	60.76 1.72 -29.11	57.29 2.85 0.00	69.71 2.35 -23.46	58.46 2.39 -17.65	96.76 1.84 -65.37	90.66 1.20 -70.28	113.51 1.41 -90.28	123.15 1.51 -98.35	109.28 2.25 -72.40	77.53 3.41 -21.73	62.32 2.22 -26.13	72.02 1.11 -54.31	71.01 1.03 -54.27	79.60 2.41 -39.86	78.76 3.43 -22.85	79.72 4.33 -5.05	72.48 1.43 -49.54	70.48 2.10 -35.61	71.36 0.92 -55.46	45.45 2.42 -3.91
MID___OSWEGATCHIE_HYD 23849	48.74 -0.29 0.00	45.02 -0.47 0.00	45.45 -0.12 0.00	38.50 -0.24 0.00	29.60 -0.32 0.00	54.29 -0.15 0.00	40.12 0.04 3.82	35.52 -0.03 2.87	29.38 -0.17 0.00	19.08 -0.10 0.00	21.60 -0.22 0.00	22.98 -0.31 0.00	34.16 -0.48 0.00	51.31 -1.09 0.00	33.38 -0.60 0.00	16.27 -0.34 0.00	15.41 -0.31 0.00	36.66 -0.67 0.00	51.51 -0.98 0.00	68.63 -1.71 0.00	21.03 -0.49 0.00	32.15 -0.61 0.00	14.71 -0.27 0.00	38.47 -0.65 0.00
MID___RAQUETTE_HYD 23851	48.28 -0.76 0.00	44.78 -0.71 0.00	45.21 -0.36 0.00	38.30 -0.44 0.00	29.52 -0.41 0.00	54.22 -0.22 0.00	41.03 -0.01 2.86	36.17 -0.10 2.15	28.93 -0.61 0.00	18.76 -0.42 0.00	21.15 -0.68 0.00	22.33 -0.96 0.00	33.22 -1.42 0.00	50.03 -2.37 0.00	32.46 -1.51 0.00	15.80 -0.81 0.00	15.00 -0.71 0.00	35.74 -1.59 0.00	50.12 -2.37 0.00	67.04 -3.30 0.00	20.37 -1.15 0.00	31.42 -1.35 0.00	14.54 -0.44 0.00	37.85 -1.27 0.00
MILLIKEN___1 23584	48.54 -0.49 0.00	45.07 -0.43 0.00	45.16 -0.41 0.00	38.88 -0.51 -0.65	31.80 -0.40 -2.29	52.97 -1.47 0.00	39.06 -1.10 3.74	35.53 -0.48 2.40	36.27 -0.15 -6.87	24.95 0.00 -5.77	29.55 0.16 -7.57	31.18 0.15 -7.73	40.60 0.27 -5.69	54.38 0.27 -1.71	36.16 0.13 -2.05	21.06 0.19 -4.27	20.10 0.12 -4.27	40.62 0.16 -3.13	54.20 -0.09 -1.80	70.15 -0.59 -0.40	25.68 0.27 -3.89	35.78 0.22 -2.80	19.31 -0.03 -4.36	39.30 -0.13 -0.31
MILLIKEN___2 23585	48.54 -0.49 0.00	45.07 -0.43 0.00	45.16 -0.41 0.00	38.88 -0.51 -0.65	31.80 -0.40 -2.29	52.97 -1.47 0.00	39.06 -1.10 3.74	35.53 -0.48 2.40	36.27 -0.15 -6.87	24.95 0.00 -5.77	29.55 0.16 -7.57	31.18 0.15 -7.73	40.60 0.27 -5.69	54.38 0.27 -1.71	36.16 0.13 -2.05	21.06 0.19 -4.27	20.10 0.12 -4.27	40.62 0.16 -3.13	54.20 -0.09 -1.80	70.15 -0.59 -0.40	25.68 0.27 -3.89	35.78 0.22 -2.80	19.31 -0.03 -4.36	39.30 -0.13 -0.31

MILLIKEN___DIESEL 23629	48.54 -0.49 0.00	45.07 -0.43 0.00	45.16 -0.41 0.00	38.88 -0.51 -0.65	31.80 -0.40 -2.29	52.97 -1.47 0.00	39.06 -1.10 3.74	35.53 -0.48 2.40	36.27 -0.15 -6.87	24.95 0.00 -5.77	29.55 0.16 -7.57	31.18 0.15 -7.73	40.60 0.27 -5.69	54.38 0.27 -1.71	36.16 0.13 -2.05	21.06 0.19 -4.27	20.10 0.12 -4.27	40.62 0.16 -3.13	54.20 -0.09 -1.80	70.15 -0.59 -0.40	25.68 0.27 -3.89	35.78 0.22 -2.80	19.31 -0.03 -4.36	39.30 -0.13 -0.31
MILLSEAT___LFGE 323607	44.89 -4.14 0.00	41.56 -3.93 0.00	41.66 -3.91 0.00	35.83 -3.40 -0.50	29.09 -2.58 -1.75	49.02 -5.42 0.00	34.81 -4.83 4.26	28.96 -4.66 4.81	25.16 -3.31 1.07	20.76 -1.94 -3.51	23.94 -1.95 -4.07	27.12 -2.08 -5.91	36.04 -2.95 -4.35	49.71 -3.99 -1.31	33.12 -2.42 -1.57	18.66 -1.21 -3.26	17.69 -1.28 -3.26	36.50 -3.23 -2.40	49.79 -4.07 -1.37	64.90 -5.74 -0.30	23.13 -1.36 -2.98	32.77 -2.13 -2.14	17.17 -1.15 -3.33	37.34 -2.02 -0.23
MODEL_CITY_ENERGY 24167	42.97 -6.06 0.00	39.83 -5.66 0.00	39.95 -5.62 0.00	34.40 -4.85 -0.51	27.98 -3.73 -1.79	46.79 -7.65 0.00	32.90 -6.77 4.22	26.82 -6.48 5.12	22.87 -4.75 1.93	19.79 -2.87 -3.48	22.74 -3.02 -3.95	26.11 -3.24 -6.05	34.44 -4.66 -4.46	47.24 -6.49 -1.34	31.57 -4.01 -1.61	17.97 -1.98 -3.34	17.03 -2.02 -3.34	34.73 -5.05 -2.46	47.24 -6.66 -1.41	61.53 -9.12 -0.31	22.23 -2.33 -3.05	31.42 -3.54 -2.19	16.64 -1.75 -3.42	35.90 -3.46 -0.24
MODERN_LFGE___ 323580	42.97 -6.06 0.00	39.83 -5.66 0.00	39.95 -5.62 0.00	34.40 -4.85 -0.51	27.98 -3.73 -1.79	46.79 -7.65 0.00	32.90 -6.77 4.22	26.82 -6.48 5.12	22.87 -4.75 1.93	19.79 -2.87 -3.48	22.74 -3.02 -3.95	26.11 -3.24 -6.05	34.44 -4.66 -4.46	47.24 -6.49 -1.34	31.57 -4.01 -1.61	17.97 -1.98 -3.34	17.03 -2.02 -3.34	34.73 -5.05 -2.46	47.24 -6.66 -1.41	61.53 -9.12 -0.31	22.23 -2.33 -3.05	31.42 -3.54 -2.19	16.64 -1.75 -3.42	35.90 -3.46 -0.24
MOHAWK_PAPER___DRP 24187	52.47 3.44 0.00	48.58 3.09 0.00	48.53 2.96 0.00	49.90 2.66 -8.50	61.89 2.12 -29.86	58.06 3.62 0.00	71.73 2.94 -24.90	60.15 3.00 -18.73	98.94 2.35 -67.04	92.76 1.51 -72.07	116.19 1.79 -92.58	126.07 1.93 -100.86	111.73 2.84 -74.25	78.95 4.27 -22.29	63.55 2.79 -26.79	73.71 1.40 -55.70	72.68 1.31 -55.65	81.34 3.13 -40.87	80.30 4.38 -23.43	81.06 5.54 -5.18	74.08 1.76 -50.80	71.82 2.53 -36.52	72.95 1.10 -56.87	46.07 2.94 -4.01
MONGAUP___HYD 23641	54.56 5.53 0.00	50.58 5.09 0.00	50.50 4.93 0.00	49.37 4.28 -6.35	55.56 3.34 -22.31	59.98 5.54 0.00	64.55 3.97 -16.68	54.52 3.56 -12.55	82.64 3.00 -50.09	75.11 2.09 -53.85	93.36 2.37 -69.17	101.30 2.65 -75.35	94.30 4.19 -55.47	75.41 6.37 -16.65	58.10 4.11 -20.02	60.19 1.97 -41.61	59.03 1.74 -41.58	72.12 4.25 -30.54	76.07 6.08 -17.50	82.08 7.87 -3.87	62.03 2.56 -37.96	64.30 4.24 -27.29	59.37 1.90 -42.49	46.61 4.49 -3.00
MONTAUK___DIESEL 23721	55.97 8.83 1.89	50.26 8.86 4.10	49.49 8.81 4.89	47.43 7.57 -1.13	58.15 5.70 -22.53	63.29 8.86 0.00	68.70 6.85 -17.95	57.93 6.00 -13.51	86.94 4.96 -52.43	78.43 3.71 -55.54	97.33 4.22 -71.29	107.42 4.60 -79.53	117.90 7.19 -76.07	84.38 10.60 -21.38	59.36 7.16 -18.23	55.02 3.44 -34.97	61.88 3.34 -42.83	74.07 8.20 -28.54	91.86 11.12 -28.25	136.48 14.91 -51.23	103.70 4.61 -77.57	72.12 6.94 -32.41	63.47 2.86 -45.63	49.20 6.86 -3.22
MUNSVILLE_WIND_PWR 323609	53.23 4.20 0.00	48.94 3.45 0.00	48.99 3.42 0.00	42.92 2.46 -1.72	37.93 1.97 -6.04	57.83 3.39 0.00	46.98 3.08 0.00	41.89 3.07 -0.41	47.53 2.67 -15.32	35.81 1.80 -14.83	43.23 2.20 -19.21	46.07 2.37 -20.41	52.82 3.16 -15.02	61.32 4.42 -4.51	42.51 3.12 -5.42	29.41 1.53 -11.27	28.39 1.42 -11.26	48.97 3.36 -8.27	62.05 4.81 -4.74	77.50 6.11 -1.05	33.83 2.04 -10.28	42.89 2.74 -7.39	27.66 1.18 -11.51	43.09 3.16 -0.81
N SALMON___HYD 24042	50.10 1.07 0.00	46.59 1.10 0.00	46.78 1.20 0.00	39.67 0.93 0.00	30.55 0.63 0.00	55.86 1.43 0.00	42.93 1.38 2.35	37.95 1.30 1.77	30.12 0.57 0.00	19.52 0.34 0.00	22.11 0.29 0.00	23.55 0.26 0.00	34.92 0.28 0.00	52.64 0.24 0.00	34.09 0.11 0.00	16.54 -0.07 0.00	15.76 0.05 0.00	37.68 0.35 0.00	52.81 0.31 0.00	70.43 0.09 0.00	21.33 -0.19 0.00	32.80 0.03 0.00	15.07 0.09 0.00	39.15 0.03 0.00
N.E._GEN_SANDY PD 24062	52.99 3.79 -0.17	48.88 3.38 0.00	48.79 3.22 0.00	49.55 2.94 -7.87	60.37 2.34 -28.10	57.79 3.98 0.64	67.45 3.16 -20.39	58.44 2.96 -17.07	85.66 2.38 -53.73	88.28 1.62 -67.48	118.59 1.86 -94.91	118.74 2.03 -93.42	106.45 3.04 -68.77	77.62 4.59 -20.64	61.76 2.97 -24.82	69.70 1.50 -51.59	70.56 1.40 -53.45	77.81 3.31 -37.17	79.15 4.66 -22.00	80.88 5.99 -4.55	70.99 1.93 -47.55	69.40 2.80 -33.83	68.98 1.26 -52.74	50.79 3.23 -8.44
NARROWS_GT1_1 24228	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT1_2 24229	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT1_3 24230	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT1_4 24231	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT1_5 24232	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22

NARROWS_GT1_6 24233	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT1_7 24234	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT1_8 24235	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT2_1 24236	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT2_2 24237	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT2_3 24238	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT2_4 24239	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT2_5 24240	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT2_6 24241	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT2_7 24242	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NARROWS_GT2_8 24243	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NEG CAPITAL___MECHNVIL 23645	53.19 4.16 0.00	49.12 3.63 0.00	49.12 3.55 0.00	50.63 3.17 -8.72	63.07 2.51 -30.65	58.93 4.49 0.00	73.75 3.64 -26.21	61.64 3.50 -19.72	101.13 2.77 -68.81	95.00 1.84 -73.97	119.11 2.26 -95.03	129.33 2.51 -103.52	114.45 3.60 -76.21	80.40 5.14 -22.88	64.85 3.38 -27.50	75.47 1.70 -57.17	74.43 1.60 -57.13	83.15 3.87 -41.96	81.94 5.40 -24.05	82.50 6.85 -5.31	75.81 2.14 -52.15	73.27 3.02 -37.49	74.66 1.31 -58.38	46.67 3.43 -4.12
NEG CENTRAL_HIGH_ACRES 23767	45.58 -3.45 0.00	42.24 -3.26 0.00	42.33 -3.24 0.00	36.38 -2.82 -0.46	29.37 -2.16 -1.61	50.07 -4.37 0.00	35.82 -3.69 4.38	31.60 -3.23 3.58	29.77 -2.26 -2.48	21.59 -1.31 -3.72	25.17 -1.32 -4.68	27.32 -1.39 -5.43	36.85 -1.79 -4.00	51.22 -2.38 -1.20	33.72 -1.69 -1.44	18.76 -0.84 -3.00	17.84 -0.87 -3.00	37.37 -2.16 -2.20	50.95 -2.81 -1.26	66.61 -4.01 -0.28	23.26 -0.99 -2.73	33.09 -1.64 -1.97	17.17 -0.87 -3.06	37.43 -1.90 -0.22
NEG CENTRAL___DRP 24199	48.27 -0.76 0.00	44.63 -0.87 0.00	44.73 -0.84 0.00	38.35 -0.85 -0.47	30.92 -0.65 -1.65	52.89 -1.55 0.00	38.38 -1.22 4.29	34.56 -0.87 2.98	33.87 -0.42 -4.74	23.11 -0.20 -4.14	27.15 -0.07 -5.41	28.79 -0.08 -5.59	38.69 -0.06 -4.11	53.76 0.13 -1.23	35.50 0.04 -1.49	19.72 0.03 -3.09	18.75 -0.05 -3.08	39.40 -0.19 -2.26	53.73 -0.05 -1.30	70.33 -0.30 -0.29	24.46 0.13 -2.81	34.77 -0.01 -2.02	17.98 -0.15 -3.15	39.22 -0.12 -0.22
NEG CENTRAL___INDECK 23768	47.97 -1.06 0.00	44.25 -1.25 0.00	44.34 -1.23 0.00	38.07 -1.22 -0.55	30.98 -0.88 -1.94	52.48 -1.96 0.00	38.16 -1.65 4.08	36.22 -1.46 0.73	42.40 -0.82 -13.67	24.80 -0.38 -6.00	30.19 -0.17 -8.54	29.65 -0.18 -6.54	39.22 -0.23 -4.81	53.73 -0.11 -1.45	35.60 -0.11 -1.74	19.92 -0.29 -3.61	18.71 -0.61 -3.61	38.53 -1.45 -2.65	52.46 -1.55 -1.52	68.35 -2.32 -0.34	24.37 -0.44 -3.29	34.78 -0.36 -2.37	18.54 -0.13 -3.69	39.46 0.08 -0.26

NEG CENTRAL___SENECA 23627	48.24 -0.79 0.00	44.55 -0.94 0.00	44.64 -0.93 0.00	38.28 -0.96 -0.50	30.99 -0.69 -1.76	52.85 -1.59 0.00	38.42 -1.25 4.22	34.71 -0.93 2.78	34.72 -0.42 -5.59	23.46 -0.20 -4.48	27.70 -0.02 -5.90	29.21 -0.03 -5.94	39.03 0.01 -4.38	54.00 0.29 -1.31	35.78 0.22 -1.58	19.99 0.10 -3.28	18.99 0.00 -3.28	39.63 -0.11 -2.41	54.00 0.13 -1.38	70.65 0.00 -0.30	24.75 0.24 -3.00	35.07 0.16 -2.15	18.23 -0.10 -3.35	39.38 0.03 -0.24
NEG CENTRAL___STATE_STREET 24147	49.54 0.51 0.00	45.88 0.38 0.00	45.96 0.39 0.00	39.44 0.21 -0.49	31.80 0.15 -1.73	54.27 -0.16 0.00	39.63 -0.04 4.22	35.50 0.26 3.18	33.88 0.45 -3.87	23.71 0.37 -4.16	27.74 0.57 -5.35	29.72 0.61 -5.82	39.95 1.02 -4.29	55.41 1.73 -1.29	36.45 0.93 -1.55	20.36 0.54 -3.22	19.37 0.44 -3.21	40.68 0.99 -2.36	55.23 1.38 -1.35	72.09 1.45 -0.30	25.20 0.74 -2.94	35.77 0.90 -2.11	18.51 0.25 -3.29	40.07 0.72 -0.23
NEG MILLWOOD___DRP 24198	54.23 5.20 0.00	50.31 4.81 0.00	50.19 4.62 0.00	49.65 4.03 -6.89	57.26 3.13 -24.21	59.64 5.20 0.00	66.46 4.35 -18.22	56.14 4.02 -13.71	87.24 3.32 -54.36	79.92 2.30 -58.44	99.49 2.59 -75.08	107.95 2.87 -81.79	99.11 4.26 -60.21	76.97 6.50 -18.07	59.91 4.20 -21.73	63.82 2.04 -45.17	62.77 1.93 -45.13	75.05 4.57 -33.15	78.05 6.55 -19.00	83.18 8.64 -4.20	65.48 2.76 -41.20	66.55 4.17 -29.62	62.91 1.81 -46.12	46.62 4.25 -3.25
NEG NORTH_FLCN_SEA 23793	49.90 0.87 0.00	46.48 0.99 0.00	46.54 0.97 0.00	39.33 0.59 0.00	30.02 0.10 0.00	54.51 0.08 0.00	42.02 0.22 2.10	37.15 0.32 1.58	29.42 -0.13 0.00	19.08 -0.10 0.00	21.66 -0.16 0.00	23.18 -0.11 0.00	34.43 -0.20 0.00	51.90 -0.49 0.00	33.60 -0.37 0.00	16.28 -0.33 0.00	15.52 -0.19 0.00	37.16 -0.17 0.00	52.06 -0.43 0.00	69.26 -1.08 0.00	21.01 -0.51 0.00	32.63 -0.13 0.00	15.05 0.07 0.00	39.12 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	49.25 0.22 0.00	45.86 0.37 0.00	46.00 0.43 0.00	39.03 0.29 0.00	30.02 0.10 0.00	54.80 0.36 0.00	42.23 0.50 2.17	37.30 0.51 1.63	29.53 -0.02 0.00	19.13 -0.05 0.00	21.69 -0.13 0.00	23.14 -0.15 0.00	34.40 -0.24 0.00	51.87 -0.53 0.00	33.57 -0.41 0.00	16.28 -0.33 0.00	15.52 -0.19 0.00	37.12 -0.20 0.00	52.03 -0.46 0.00	69.37 -0.97 0.00	21.00 -0.51 0.00	32.33 -0.43 0.00	14.86 -0.12 0.00	38.64 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	50.21 1.18 0.00	46.76 1.27 0.00	46.85 1.28 0.00	39.66 0.93 0.00	30.38 0.46 0.00	55.29 0.85 0.00	42.69 0.90 2.11	37.75 0.93 1.59	29.88 0.33 0.00	19.36 0.18 0.00	21.96 0.14 0.00	23.48 0.19 0.00	34.83 0.20 0.00	52.45 0.05 0.00	33.98 0.01 0.00	16.46 -0.14 0.00	15.70 -0.02 0.00	37.58 0.25 0.00	52.70 0.21 0.00	70.17 -0.17 0.00	21.27 -0.24 0.00	32.88 0.11 0.00	15.13 0.15 0.00	39.30 0.18 0.00
NEG NORTH___LWR_SARANAC 23913	50.21 1.18 0.00	46.76 1.27 0.00	46.85 1.28 0.00	39.66 0.93 0.00	30.38 0.46 0.00	55.29 0.85 0.00	42.69 0.90 2.11	37.75 0.93 1.59	29.88 0.33 0.00	19.36 0.18 0.00	21.96 0.14 0.00	23.48 0.19 0.00	34.83 0.20 0.00	52.45 0.05 0.00	33.98 0.01 0.00	16.46 -0.14 0.00	15.70 -0.02 0.00	37.58 0.25 0.00	52.70 0.21 0.00	70.17 -0.17 0.00	21.27 -0.24 0.00	32.88 0.11 0.00	15.13 0.15 0.00	39.30 0.18 0.00
NEG NORTH___PLATTSBURG 23628	50.21 1.18 0.00	46.76 1.27 0.00	46.85 1.28 0.00	39.66 0.93 0.00	30.38 0.46 0.00	55.29 0.85 0.00	42.69 0.90 2.11	37.75 0.93 1.59	29.88 0.33 0.00	19.36 0.18 0.00	21.96 0.14 0.00	23.48 0.19 0.00	34.83 0.20 0.00	52.45 0.05 0.00	33.98 0.01 0.00	16.46 -0.14 0.00	15.70 -0.02 0.00	37.58 0.25 0.00	52.70 0.21 0.00	70.17 -0.17 0.00	21.27 -0.24 0.00	32.88 0.11 0.00	15.13 0.15 0.00	39.30 0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	43.49 -5.54 0.00	40.29 -5.20 0.00	40.39 -5.18 0.00	34.76 -4.49 -0.51	28.28 -3.43 -1.79	47.38 -7.06 0.00	33.33 -6.34 4.23	27.14 -6.15 5.13	23.00 -4.50 2.05	19.92 -2.72 -3.45	22.88 -2.84 -3.90	26.29 -3.03 -6.03	34.74 -4.34 -4.44	47.71 -6.02 -1.33	31.85 -3.72 -1.60	18.09 -1.84 -3.33	17.15 -1.89 -3.33	35.05 -4.72 -2.44	47.70 -6.19 -1.40	62.16 -8.49 -0.31	22.39 -2.16 -3.04	31.68 -3.27 -2.18	16.74 -1.64 -3.40	36.28 -3.07 -0.24
NEG WEST___LANCASTR 23811	45.06 -3.97 0.00	41.61 -3.88 0.00	41.75 -3.82 0.00	35.81 -3.48 -0.54	29.26 -2.58 -1.92	49.18 -5.25 0.00	35.31 -4.49 4.11	29.15 -4.09 5.18	24.51 -2.87 2.18	21.14 -1.74 -3.70	24.35 -1.65 -4.19	27.99 -1.77 -6.47	36.91 -2.50 -4.77	50.57 -3.26 -1.43	33.72 -1.97 -1.72	19.17 -1.01 -3.57	18.17 -1.11 -3.57	37.13 -2.82 -2.62	50.59 -3.41 -1.50	66.04 -4.63 -0.33	23.73 -1.05 -3.26	33.38 -1.73 -2.35	17.64 -0.99 -3.65	37.56 -1.81 -0.26
NEG_PENN_ALLEGHNY 23528	48.30 -0.73 0.00	44.58 -0.91 0.00	44.72 -0.86 0.00	38.65 -0.99 -0.90	32.35 -0.72 -3.15	52.82 -1.62 0.00	39.69 -1.22 2.99	35.87 -0.90 1.65	38.85 -0.45 -9.75	26.91 -0.26 -7.99	32.27 -0.05 -10.50	33.88 -0.06 -10.64	42.34 -0.13 -7.84	54.80 0.06 -2.35	36.92 0.12 -2.83	22.55 0.06 -5.88	21.55 -0.04 -5.87	41.42 -0.23 -4.31	55.00 0.03 -2.47	70.82 -0.06 -0.55	27.07 0.19 -5.36	36.69 0.07 -3.86	20.87 -0.12 -6.00	39.60 0.06 -0.42
NEG___GEN_MONROE 24207	46.47 -2.57 0.00	43.12 -2.38 0.00	43.25 -2.32 0.00	37.14 -2.06 -0.46	30.04 -1.50 -1.63	51.28 -3.16 0.00	36.79 -2.74 4.37	32.02 -2.56 3.84	29.50 -1.77 -1.72	21.85 -0.98 -3.65	25.49 -0.85 -4.52	27.91 -0.88 -5.50	37.57 -1.12 -4.05	52.17 -1.44 -1.21	34.67 -0.77 -1.46	19.27 -0.37 -3.04	18.29 -0.46 -3.03	38.36 -1.20 -2.23	52.48 -1.29 -1.28	68.58 -2.04 -0.28	23.91 -0.37 -2.77	34.07 -0.68 -1.99	17.60 -0.48 -3.10	38.52 -0.82 -0.22
NEPA___ENERGY 23901	45.23 -3.79 0.00	41.73 -3.76 0.00	41.87 -3.70 0.00	35.91 -3.45 -0.62	29.57 -2.55 -2.19	49.33 -5.11 0.00	35.83 -4.21 3.85	31.23 -3.73 3.45	30.91 -2.58 -3.93	22.70 -1.63 -5.15	26.83 -1.53 -6.54	29.04 -1.65 -7.41	37.69 -2.40 -5.45	50.94 -3.10 -1.64	34.02 -1.92 -1.97	19.73 -0.96 -4.09	18.73 -1.07 -4.09	37.62 -2.71 -3.00	50.94 -3.27 -1.72	66.33 -4.39 -0.38	24.21 -1.04 -3.73	33.68 -1.76 -2.68	18.17 -0.99 -4.18	37.52 -1.89 -0.29
NEVERSINK___HYD 23608	53.83 4.80 0.00	49.99 4.50 0.00	49.89 4.32 0.00	48.45 3.77 -5.94	53.70 2.91 -20.87	59.27 4.83 0.00	63.37 4.09 -15.39	53.75 3.76 -11.58	79.73 3.31 -46.87	71.94 2.38 -50.38	89.23 2.68 -64.73	96.75 2.95 -70.51	90.90 4.36 -51.91	74.62 6.65 -15.58	57.04 4.33 -18.73	57.65 2.11 -38.94	56.61 1.99 -38.91	70.65 4.74 -28.58	75.65 6.78 -16.38	82.84 8.88 -3.62	59.85 2.82 -35.52	62.56 4.27 -25.53	56.60 1.86 -39.76	46.28 4.36 -2.81
NEWTON___FALLS_HYD 23847	48.74 -0.29 0.00	45.02 -0.47 0.00	45.45 -0.12 0.00	38.50 -0.24 0.00	29.60 -0.32 0.00	54.29 -0.15 0.00	40.12 0.04 3.82	35.52 -0.03 2.87	29.38 -0.17 0.00	19.08 -0.10 0.00	21.60 -0.22 0.00	22.98 -0.31 0.00	34.16 -0.48 0.00	51.31 -1.09 0.00	33.38 -0.60 0.00	16.27 -0.34 0.00	15.41 -0.31 0.00	36.66 -0.67 0.00	51.51 -0.98 0.00	68.63 -1.71 0.00	21.03 -0.49 0.00	32.15 -0.61 0.00	14.71 -0.27 0.00	38.47 -0.65 0.00

NIAGARA_115E_LBMP 323715	42.66 -6.37 0.00	39.54 -5.95 0.00	39.68 -5.89 0.00	34.17 -5.08 -0.51	27.81 -3.91 -1.80	46.44 -8.00 0.00	32.62 -7.07 4.22	26.53 -6.73 5.15	22.59 -4.94 2.02	19.67 -3.00 -3.48	22.59 -3.17 -3.94	25.97 -3.40 -6.08	34.21 -4.90 -4.48	46.89 -6.85 -1.34	31.35 -4.24 -1.62	17.87 -2.09 -3.36	16.94 -2.13 -3.35	34.48 -5.31 -2.46	46.88 -7.02 -1.41	61.05 -9.61 -0.31	22.10 -2.48 -3.06	31.22 -3.75 -2.20	16.57 -1.84 -3.43	35.66 -3.70 -0.24
NIAGARA_115W_LBMP 323714	42.88 -6.15 0.00	39.78 -5.71 0.00	39.91 -5.66 0.00	34.36 -4.90 -0.51	27.98 -3.74 -1.80	46.79 -7.65 0.00	32.91 -6.78 4.21	26.76 -6.46 5.20	22.74 -4.80 2.02	19.77 -2.90 -3.49	22.70 -3.06 -3.95	26.08 -3.30 -6.09	34.38 -4.74 -4.48	47.13 -6.61 -1.35	31.50 -4.09 -1.62	17.95 -2.01 -3.36	17.03 -2.04 -3.36	34.74 -5.06 -2.47	47.20 -6.70 -1.42	61.48 -9.18 -0.31	22.25 -2.34 -3.07	31.44 -3.53 -2.21	16.67 -1.74 -3.43	35.83 -3.52 -0.24
NIAGARA_230_LBMP 323716	43.24 -5.79 0.00	40.11 -5.38 0.00	40.25 -5.32 0.00	34.65 -4.60 -0.51	28.22 -3.49 -1.80	47.29 -7.15 0.00	33.33 -6.35 4.22	27.21 -6.04 5.16	23.27 -4.50 1.78	19.97 -2.72 -3.51	22.96 -2.85 -4.00	26.29 -3.06 -6.06	34.69 -4.41 -4.46	47.62 -6.12 -1.34	31.80 -3.78 -1.61	18.09 -1.87 -3.35	17.16 -1.90 -3.35	35.08 -4.71 -2.46	47.68 -6.22 -1.41	62.14 -8.51 -0.31	22.40 -2.17 -3.06	31.68 -3.28 -2.20	16.77 -1.63 -3.42	36.06 -3.30 -0.24
NIAGARA____ 23760	43.24 -5.79 0.00	40.11 -5.38 0.00	40.25 -5.32 0.00	34.65 -4.60 -0.51	28.22 -3.49 -1.80	47.29 -7.15 0.00	33.33 -6.35 4.22	27.21 -6.04 5.16	23.27 -4.50 1.78	19.97 -2.72 -3.51	22.96 -2.85 -4.00	26.29 -3.06 -6.06	34.69 -4.41 -4.46	47.62 -6.12 -1.34	31.80 -3.78 -1.61	18.09 -1.87 -3.35	17.16 -1.90 -3.35	35.08 -4.71 -2.46	47.68 -6.22 -1.41	62.14 -8.51 -0.31	22.40 -2.17 -3.06	31.68 -3.28 -2.20	16.77 -1.63 -3.42	36.06 -3.30 -0.24
NINE_MILE_1 23575	47.32 -1.71 0.00	43.86 -1.63 0.00	43.96 -1.61 0.00	37.65 -1.43 -0.34	29.93 -1.20 -1.21	51.94 -2.49 0.00	37.38 -2.10 4.42	33.36 -1.73 3.32	31.04 -1.21 -2.71	21.36 -0.73 -2.91	24.81 -0.75 -3.73	26.59 -0.77 -4.07	36.44 -1.19 -3.00	51.51 -1.78 -0.90	33.93 -1.12 -1.08	18.36 -0.50 -2.25	17.46 -0.50 -2.25	37.65 -1.33 -1.65	51.64 -1.80 -0.94	68.00 -2.55 -0.21	22.93 -0.64 -2.05	33.16 -1.08 -1.47	16.75 -0.52 -2.29	38.22 -1.06 -0.16
NINE_MILE_2 23744	47.32 -1.71 0.00	43.87 -1.62 0.00	43.97 -1.60 0.00	37.65 -1.42 -0.34	29.93 -1.19 -1.20	51.96 -2.48 0.00	37.40 -2.10 4.40	33.38 -1.72 3.31	31.03 -1.21 -2.69	21.35 -0.72 -2.89	24.79 -0.75 -3.72	26.57 -0.77 -4.05	36.43 -1.19 -2.98	51.52 -1.77 -0.89	33.93 -1.12 -1.08	18.35 -0.50 -2.24	17.45 -0.50 -2.23	37.65 -1.32 -1.64	51.64 -1.80 -0.94	68.01 -2.54 -0.21	22.92 -0.64 -2.04	33.15 -1.08 -1.47	16.74 -0.52 -2.28	38.23 -1.05 -0.16
NM_CAPITAL____DRP 24208	52.19 3.16 0.00	48.34 2.85 0.00	48.28 2.71 0.00	49.63 2.45 -8.44	61.52 1.95 -29.65	57.74 3.30 0.00	71.12 2.67 -24.55	59.65 2.77 -18.47	98.28 2.15 -66.57	92.13 1.38 -71.57	115.38 1.62 -91.94	125.19 1.74 -100.16	110.95 2.58 -73.73	78.41 3.89 -22.13	63.11 2.53 -26.61	73.20 1.28 -55.31	72.18 1.19 -55.27	80.75 2.83 -40.59	79.72 3.96 -23.27	80.48 4.99 -5.14	73.57 1.60 -50.45	71.34 2.31 -36.27	72.47 1.01 -56.48	45.84 2.74 -3.99
NM_CENTRAL____DRP 24181	48.28 -0.75 0.00	44.70 -0.80 0.00	44.81 -0.76 0.00	38.36 -0.75 -0.37	30.58 -0.63 -1.30	52.96 -1.48 0.00	37.94 -1.22 4.73	33.93 -0.93 3.56	31.93 -0.53 -2.91	22.04 -0.27 -3.13	25.65 -0.19 -4.02	27.50 -0.18 -4.38	37.56 -0.30 -3.23	52.96 -0.40 -0.97	34.93 -0.21 -1.16	18.96 -0.06 -2.42	18.02 -0.11 -2.42	38.72 -0.39 -1.78	53.10 -0.41 -1.02	69.82 -0.75 -0.22	23.65 -0.07 -2.21	34.08 -0.27 -1.59	17.26 -0.19 -2.47	39.07 -0.22 -0.17
NM_FRONTIER____DRP 24179	42.88 -6.15 0.00	39.78 -5.71 0.00	39.91 -5.66 0.00	34.36 -4.90 -0.51	27.98 -3.74 -1.80	46.79 -7.65 0.00	32.91 -6.78 4.21	26.76 -6.46 5.20	22.74 -4.80 2.02	19.77 -2.90 -3.49	22.70 -3.06 -3.95	26.08 -3.30 -6.09	34.38 -4.74 -4.48	47.13 -6.61 -1.35	31.50 -4.09 -1.62	17.95 -2.01 -3.36	17.03 -2.04 -3.36	34.74 -5.06 -2.47	47.20 -6.70 -1.42	61.48 -9.18 -0.31	22.25 -2.34 -3.07	31.44 -3.53 -2.21	16.67 -1.74 -3.43	35.83 -3.52 -0.24
NM_ST_REGIS____HYD 24053	48.83 -0.20 0.00	45.32 -0.17 0.00	45.69 0.11 0.00	38.72 -0.02 0.00	29.82 -0.10 0.00	54.75 0.31 0.00	41.58 0.45 2.77	36.67 0.34 2.09	29.29 -0.26 0.00	18.99 -0.19 0.00	21.42 -0.40 0.00	22.67 -0.62 0.00	33.69 -0.95 0.00	50.75 -1.64 0.00	32.90 -1.07 0.00	16.00 -0.61 0.00	15.21 -0.50 0.00	36.28 -1.05 0.00	50.87 -1.62 0.00	67.98 -2.36 0.00	20.64 -0.88 0.00	31.80 -0.96 0.00	14.69 -0.29 0.00	38.22 -0.89 0.00
NORTHPORT____1 23551	51.48 4.53 2.08	45.97 5.01 4.53	45.05 4.88 5.41	43.50 4.24 -0.53	55.37 3.07 -22.38	58.69 4.25 0.00	65.35 3.50 -17.95	55.21 3.29 -13.51	84.47 2.62 -52.30	76.83 2.14 -55.50	95.14 2.42 -70.90	105.37 2.67 -79.40	113.17 4.25 -74.28	79.37 6.00 -20.97	55.64 3.94 -17.73	52.49 1.86 -34.02	59.81 1.86 -42.24	67.42 4.52 -25.57	86.42 6.18 -27.76	129.57 8.37 -50.86	101.66 2.67 -77.46	68.91 4.08 -32.06	62.32 1.71 -45.63	46.54 4.21 -3.22
NORTHPORT____2 23552	51.48 4.53 2.08	45.97 5.01 4.53	45.05 4.88 5.41	43.50 4.24 -0.53	55.37 3.07 -22.38	58.69 4.25 0.00	65.35 3.50 -17.95	55.21 3.29 -13.51	84.47 2.62 -52.30	76.83 2.14 -55.50	95.14 2.42 -70.90	105.37 2.67 -79.40	113.17 4.25 -74.28	79.37 6.00 -20.97	55.64 3.94 -17.73	52.49 1.86 -34.02	59.81 1.86 -42.24	67.42 4.52 -25.57	86.42 6.18 -27.76	129.57 8.37 -50.86	101.66 2.67 -77.46	68.91 4.08 -32.06	62.32 1.71 -45.63	46.54 4.21 -3.22
NORTHPORT____3 23553	51.28 4.36 2.10	45.72 4.82 4.59	44.77 4.68 5.48	43.25 4.07 -0.45	55.24 2.96 -22.36	58.52 4.08 0.00	65.17 3.32 -17.95	55.09 3.17 -13.51	84.38 2.55 -52.28	76.75 2.07 -55.50	95.01 2.34 -70.84	105.26 2.58 -79.39	112.77 4.09 -74.04	79.12 5.81 -20.92	55.50 3.87 -17.66	52.33 1.83 -33.89	59.67 1.80 -42.16	66.89 4.40 -25.16	86.23 6.05 -27.69	129.41 8.26 -50.81	101.61 2.64 -77.45	68.79 4.00 -32.02	62.30 1.69 -45.63	46.50 4.17 -3.22
NORTHPORT____4 23650	51.28 4.36 2.10	45.72 4.82 4.59	44.77 4.68 5.48	43.25 4.07 -0.45	55.24 2.96 -22.36	58.52 4.08 0.00	65.17 3.32 -17.95	55.09 3.17 -13.51	84.38 2.55 -52.28	76.75 2.07 -55.50	95.01 2.34 -70.84	105.26 2.58 -79.39	112.77 4.09 -74.04	79.12 5.81 -20.92	55.50 3.87 -17.66	52.33 1.83 -33.89	59.67 1.80 -42.16	66.89 4.40 -25.16	86.23 6.05 -27.69	129.41 8.26 -50.81	101.61 2.64 -77.45	68.79 4.00 -32.02	62.30 1.69 -45.63	46.50 4.17 -3.22
NORTHPORT____IC 23718	51.48 4.53 2.08	45.97 5.01 4.53	45.05 4.88 5.41	43.50 4.24 -0.53	55.37 3.07 -22.38	58.69 4.25 0.00	65.35 3.50 -17.95	55.21 3.29 -13.51	84.47 2.62 -52.30	76.83 2.14 -55.50	95.14 2.42 -70.90	105.37 2.67 -79.40	113.17 4.25 -74.28	79.37 6.00 -20.97	55.64 3.94 -17.73	52.49 1.86 -34.02	59.81 1.86 -42.24	67.42 4.52 -25.57	86.42 6.18 -27.76	129.57 8.37 -50.86	101.66 2.67 -77.46	68.91 4.08 -32.06	62.32 1.71 -45.63	46.54 4.21 -3.22

NPX_GEN_1385_PROXY 323591	51.33 4.38 2.08	46.14 5.17 4.53	45.04 4.87 5.41	43.38 4.11 -0.53	55.37 3.07 -22.38	58.70 4.26 0.00	65.61 3.76 -17.95	55.78 3.86 -13.51	76.80 2.39 -44.86	77.02 2.33 -55.50	95.35 2.63 -70.90	105.48 2.78 -79.40	113.50 4.58 -74.28	79.35 5.98 -20.97	55.28 3.58 -17.73	52.32 1.69 -34.02	59.71 1.76 -42.24	67.40 4.50 -25.57	86.56 6.31 -27.76	131.01 7.93 -52.74	101.34 2.36 -77.46	68.35 3.52 -32.06	62.18 1.57 -45.63	46.28 3.94 -3.22
NPX_GEN_CSC 323557	52.64 5.51 1.90	47.25 5.87 4.11	46.44 5.78 4.91	44.84 5.00 -1.11	56.12 3.67 -22.52	59.78 5.34 0.00	66.20 4.35 -17.95	55.67 3.75 -13.51	77.62 3.09 -44.98	77.18 2.45 -55.54	95.84 2.75 -71.27	105.87 3.06 -79.52	115.54 4.90 -76.00	80.81 7.05 -21.36	56.82 4.63 -18.21	53.74 2.20 -34.93	60.68 2.17 -42.81	70.99 5.23 -28.42	87.60 6.88 -28.23	132.94 9.50 -53.10	102.08 3.00 -77.56	69.81 4.66 -32.40	62.53 1.91 -45.63	46.94 4.60 -3.22
NSINS_S_GLNS_FALLS 23858	52.75 3.72 0.00	48.61 3.12 0.00	48.65 3.08 0.00	50.23 2.81 -8.68	62.64 2.22 -30.50	58.51 4.07 0.00	73.22 3.28 -26.04	61.16 3.15 -19.59	100.55 2.51 -68.49	94.51 1.70 -73.63	118.62 2.22 -94.58	128.96 2.63 -103.04	114.12 3.63 -75.85	79.93 4.76 -22.77	64.43 3.09 -27.37	75.04 1.54 -56.90	74.02 1.45 -56.86	82.65 3.56 -41.76	81.37 4.94 -23.94	81.82 6.19 -5.29	75.34 1.92 -51.90	72.75 2.67 -37.32	74.23 1.15 -58.10	46.27 3.06 -4.10
NUCOR_STEEL____DRP 24197	49.30 0.27 0.00	45.70 0.20 0.00	45.80 0.22 0.00	39.29 0.07 -0.48	31.67 0.04 -1.70	54.06 -0.38 0.00	39.43 -0.24 4.24	35.29 0.06 3.19	33.66 0.28 -3.83	23.56 0.27 -4.11	27.55 0.44 -5.29	29.49 0.44 -5.76	39.59 0.71 -4.24	54.97 1.31 -1.27	36.17 0.67 -1.53	20.22 0.43 -3.18	19.25 0.36 -3.18	40.46 0.79 -2.33	54.90 1.08 -1.34	71.65 1.02 -0.30	25.04 0.62 -2.90	35.58 0.73 -2.09	18.41 0.18 -3.25	39.95 0.60 -0.23
NYISO_LBMP_REFERENCE 24008	49.03 0.00 0.00	45.49 0.00 0.00	45.57 0.00 0.00	38.74 0.00 0.00	29.92 0.00 0.00	54.44 0.00 0.00	43.90 0.00 0.00	38.41 0.00 0.00	29.55 0.00 0.00	19.18 0.00 0.00	21.82 0.00 0.00	23.29 0.00 0.00	34.64 0.00 0.00	52.39 0.00 0.00	33.97 0.00 0.00	16.61 0.00 0.00	15.71 0.00 0.00	37.33 0.00 0.00	52.49 0.00 0.00	70.34 0.00 0.00	21.52 0.00 0.00	32.76 0.00 0.00	14.98 0.00 0.00	39.12 0.00 0.00
NYPA_BRENTWD____GT 24164	52.52 5.14 1.65	47.47 5.51 3.53	46.73 5.38 4.22	45.30 4.65 -1.91	56.04 3.39 -22.73	59.35 4.91 0.00	65.90 4.05 -17.95	55.69 3.76 -13.51	85.21 3.06 -52.60	77.21 2.43 -55.59	96.38 2.76 -71.80	106.03 3.05 -79.69	117.91 4.84 -78.43	81.05 6.75 -21.91	57.29 4.43 -18.89	54.92 2.09 -36.22	61.39 2.07 -43.61	74.92 5.13 -32.46	88.18 6.80 -28.89	131.29 9.23 -51.72	102.23 3.01 -77.70	70.23 4.61 -32.86	62.53 1.92 -45.63	46.94 4.60 -3.22
NYPA_GOWANUS____GT5 24156	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.52 6.44 -93.69	81.42 4.13 -43.32	64.72 1.98 -46.14	62.20 1.84 -44.65	74.44 4.31 -32.80	77.49 6.20 -18.80	84.51 8.45 -5.73	66.29 2.73 -42.04	72.00 4.12 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NYPA_GOWANUS____GT6 24157	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.52 6.44 -93.69	81.42 4.13 -43.32	64.72 1.98 -46.14	62.20 1.84 -44.65	74.44 4.31 -32.80	77.49 6.20 -18.80	84.51 8.45 -5.73	66.29 2.73 -42.04	72.00 4.12 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22
NYPA_HARLEM__RVR__GT1 24160	53.86 4.83 0.00	49.95 4.46 0.00	49.79 4.22 0.00	49.23 3.67 -6.82	56.73 2.86 -23.95	59.11 4.67 0.00	65.81 3.96 -17.95	55.64 3.72 -13.51	86.51 3.18 -53.78	127.66 2.17 -106.31	100.83 2.40 -76.61	109.27 2.69 -83.29	130.01 4.07 -91.30	152.39 6.31 -93.68	81.30 4.01 -43.32	64.63 1.89 -46.14	62.12 1.76 -44.65	74.20 4.08 -32.80	77.17 5.88 -18.80	84.04 7.98 -5.73	66.12 2.56 -42.04	71.84 3.96 -35.11	62.36 1.76 -45.63	61.96 4.08 -18.75
NYPA_HARLEM__RVR__GT2 24161	53.86 4.83 0.00	49.95 4.46 0.00	49.79 4.22 0.00	49.23 3.67 -6.82	56.73 2.86 -23.95	59.11 4.67 0.00	65.81 3.96 -17.95	55.64 3.72 -13.51	86.51 3.18 -53.78	127.66 2.17 -106.31	100.83 2.40 -76.61	109.27 2.69 -83.29	130.01 4.07 -91.30	152.39 6.31 -93.68	81.30 4.01 -43.32	64.63 1.89 -46.14	62.12 1.76 -44.65	74.20 4.08 -32.80	77.17 5.88 -18.80	84.04 7.98 -5.73	66.12 2.56 -42.04	71.84 3.96 -35.11	62.36 1.76 -45.63	61.96 4.08 -18.75
NYPA_KENT____GT 24152	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.34 3.78 -6.82	56.82 2.95 -23.95	59.28 4.84 0.00	65.91 4.06 -17.95	55.70 3.78 -13.51	86.56 3.23 -53.78	127.73 2.24 -106.31	101.22 2.50 -76.89	109.40 2.82 -83.29	130.14 4.20 -91.30	153.03 6.40 -94.23	82.02 4.10 -43.95	64.76 1.97 -46.18	62.21 1.84 -44.65	74.44 4.31 -32.80	77.48 6.18 -18.80	84.49 8.37 -5.77	66.30 2.71 -42.08	71.84 4.11 -34.96	62.39 1.79 -45.63	46.40 4.06 -3.22
NYPA_POUCH1____GT 24155	53.91 4.88 0.00	49.99 4.50 0.00	49.82 4.24 0.00	49.25 3.69 -6.82	56.75 2.88 -23.95	59.15 4.71 0.00	65.81 3.96 -17.95	55.58 3.66 -13.51	86.48 3.14 -53.78	127.67 2.18 -106.31	100.86 2.43 -76.61	109.33 2.76 -83.29	130.03 4.08 -91.30	152.37 6.29 -93.69	81.33 4.04 -43.32	64.67 1.93 -46.14	62.15 1.79 -44.65	74.32 4.19 -32.80	77.33 6.04 -18.80	84.36 8.30 -5.73	66.24 2.69 -42.04	71.94 4.07 -35.11	62.36 1.75 -45.63	46.28 3.95 -3.22
NYPA_VERNON____GT2 24162	54.02 4.99 0.00	50.09 4.60 0.00	49.93 4.36 0.00	49.34 3.78 -6.82	56.83 2.95 -23.95	59.29 4.85 0.00	65.92 4.07 -17.95	55.73 3.81 -13.51	86.59 3.25 -53.78	127.74 2.24 -106.31	101.50 2.51 -77.17	109.40 2.82 -83.29	130.13 4.18 -91.30	153.52 6.35 -94.78	82.62 4.07 -44.58	64.79 1.97 -46.22	62.21 1.84 -44.65	74.42 4.29 -32.80	77.44 6.15 -18.80	84.43 8.27 -5.81	66.31 2.68 -42.11	71.66 4.08 -34.81	62.40 1.79 -45.63	46.40 4.07 -3.22
NYPA_VERNON____GT3 24163	54.02 4.99 0.00	50.09 4.60 0.00	49.93 4.36 0.00	49.34 3.78 -6.82	56.83 2.95 -23.95	59.29 4.85 0.00	65.92 4.07 -17.95	55.73 3.81 -13.51	86.59 3.25 -53.78	127.74 2.24 -106.31	101.50 2.51 -77.17	109.40 2.82 -83.29	130.13 4.18 -91.30	153.52 6.35 -94.78	82.62 4.07 -44.58	64.79 1.97 -46.22	62.21 1.84 -44.65	74.42 4.29 -32.80	77.44 6.15 -18.80	84.43 8.27 -5.81	66.31 2.68 -42.11	71.66 4.08 -34.81	62.40 1.79 -45.63	46.40 4.07 -3.22
NYPA__ASTORIA_CC1 323568	53.96 4.92 0.00	50.04 4.55 0.00	49.87 4.30 0.00	49.30 3.74 -6.82	56.80 2.92 -23.95	59.23 4.79 0.00	65.88 4.03 -17.95	55.70 3.77 -13.51	86.55 3.22 -53.78	127.71 2.21 -106.31	100.90 2.47 -76.61	109.36 2.78 -83.29	130.08 4.13 -91.30	152.34 6.26 -93.68	81.31 4.02 -43.32	64.69 1.94 -46.14	62.18 1.82 -44.65	74.37 4.24 -32.80	77.38 6.09 -18.80	84.25 8.18 -5.73	66.21 2.65 -42.04	71.93 4.05 -35.11	62.38 1.78 -45.63	46.36 4.03 -3.22

NYPYA__ASTORIA_CC2 323569	53.96 4.92 0.00	50.04 4.55 0.00	49.87 4.30 0.00	49.30 3.74 -6.82	56.80 2.92 -23.95	59.23 4.79 0.00	65.88 4.03 -17.95	55.70 3.77 -13.51	86.55 3.22 -53.78	127.71 2.21 -106.31	100.90 2.47 -76.61	109.36 2.78 -83.29	130.08 4.13 -91.30	152.34 6.26 -93.68	81.31 4.02 -43.32	64.69 1.94 -46.14	62.18 1.82 -44.65	74.37 4.24 -32.80	77.38 6.09 -18.80	84.25 8.18 -5.73	66.21 2.65 -42.04	71.93 4.05 -35.11	62.38 1.78 -45.63	46.36 4.03 -3.22
NYPYA__HOLTSVILL 23794	52.11 4.99 1.91	46.75 5.41 4.15	45.92 5.31 4.96	44.39 4.60 -1.05	55.79 3.35 -22.51	59.23 4.79 0.00	65.75 3.90 -17.95	55.49 3.56 -13.51	84.87 2.90 -52.41	77.06 2.34 -55.54	95.69 2.63 -71.24	105.73 2.92 -79.51	115.19 4.70 -75.85	80.46 6.74 -21.32	56.55 4.41 -18.16	53.55 2.09 -34.85	60.53 2.06 -42.76	70.53 5.03 -28.17	87.48 6.80 -28.19	130.74 9.21 -51.19	102.00 2.93 -77.55	69.62 4.49 -32.37	62.47 1.86 -45.63	46.78 4.44 -3.22
NYPYA__HELLGATE_GT1 24158	53.86 4.83 0.00	49.95 4.46 0.00	49.79 4.22 0.00	49.23 3.67 -6.82	56.73 2.86 -23.95	59.11 4.67 0.00	65.81 3.96 -17.95	55.64 3.72 -13.51	86.51 3.18 -53.78	127.66 2.17 -106.31	100.83 2.40 -76.61	109.27 2.69 -83.29	130.01 4.07 -91.30	152.39 6.31 -93.68	81.31 4.02 -43.32	64.65 1.90 -46.14	62.14 1.77 -44.65	74.26 4.14 -32.80	77.25 5.96 -18.80	84.17 8.10 -5.73	66.15 2.60 -42.04	71.87 3.99 -35.11	62.36 1.76 -45.63	74.92 4.08 -31.71
NYPYA__HELLGATE_GT2 24159	53.86 4.83 0.00	49.95 4.46 0.00	49.79 4.22 0.00	49.23 3.67 -6.82	56.73 2.86 -23.95	59.11 4.67 0.00	65.81 3.96 -17.95	55.64 3.72 -13.51	86.51 3.18 -53.78	127.66 2.17 -106.31	100.83 2.40 -76.61	109.27 2.69 -83.29	130.01 4.07 -91.30	152.39 6.31 -93.68	81.31 4.02 -43.32	64.65 1.90 -46.14	62.14 1.77 -44.65	74.26 4.14 -32.80	77.25 5.96 -18.80	84.17 8.10 -5.73	66.15 2.60 -42.04	71.87 3.99 -35.11	62.36 1.76 -45.63	74.92 4.08 -31.71
NYS_BARGE__HYD 23848	43.56 -5.47 0.00	40.34 -5.15 0.00	40.46 -5.11 0.00	34.82 -4.42 -0.51	28.31 -3.39 -1.78	47.45 -6.99 0.00	33.41 -6.25 4.23	27.36 -6.02 5.03	23.43 -4.38 1.74	20.03 -2.63 -3.48	23.04 -2.74 -3.96	26.36 -2.94 -6.01	34.85 -4.21 -4.42	47.89 -5.83 -1.33	31.99 -3.58 -1.60	18.14 -1.78 -3.32	17.20 -1.83 -3.32	35.19 -4.57 -2.43	47.91 -5.97 -1.40	62.44 -8.21 -0.31	22.47 -2.08 -3.02	31.78 -3.15 -2.18	16.78 -1.58 -3.39	36.36 -3.00 -0.24
O.H_GEN_BRUCE 24063	43.86 -5.17 0.00	40.62 -4.87 0.00	40.75 -4.82 0.00	35.03 -4.25 -0.54	28.63 -3.20 -1.91	47.94 -6.50 0.00	34.11 -5.67 4.12	28.52 -5.30 4.60	18.39 -3.89 7.27	20.83 -2.37 -4.02	24.20 -2.43 -4.80	27.12 -2.62 -6.44	35.61 -3.77 -4.74	48.66 -5.16 -1.42	32.49 -3.19 -1.71	18.58 -1.58 -3.56	17.63 -1.63 -3.56	35.88 -4.06 -2.61	48.73 -5.26 -1.50	65.39 -7.16 -2.21	22.96 -1.80 -3.24	32.31 -2.79 -2.33	17.19 -1.42 -3.63	36.51 -2.86 -0.26
OAK_ORCHARD__HYD 24046	46.19 -2.84 0.00	42.80 -2.70 0.00	42.90 -2.67 0.00	36.85 -2.35 -0.46	29.78 -1.76 -1.62	50.77 -3.66 0.00	36.33 -3.19 4.38	31.76 -2.88 3.78	29.46 -1.99 -1.90	21.72 -1.12 -3.66	25.29 -1.08 -4.55	27.63 -1.14 -5.47	37.04 -1.62 -4.03	51.52 -2.09 -1.21	34.14 -1.29 -1.45	19.00 -0.63 -3.02	18.04 -0.69 -3.02	37.82 -1.73 -2.22	51.63 -2.13 -1.27	67.51 -3.11 -0.28	23.58 -0.69 -2.76	33.57 -1.18 -1.98	17.40 -0.66 -3.09	38.08 -1.25 -0.22
OCC_CHEM__DRP 24175	43.04 -5.99 0.00	39.93 -5.57 0.00	40.05 -5.52 0.00	34.47 -4.78 -0.51	28.08 -3.64 -1.80	46.97 -7.47 0.00	33.05 -6.63 4.21	26.87 -6.34 5.21	22.79 -4.70 2.06	19.83 -2.84 -3.49	22.77 -2.99 -3.94	26.18 -3.21 -6.09	34.51 -4.62 -4.49	47.33 -6.41 -1.35	31.63 -3.96 -1.62	18.02 -1.96 -3.37	17.09 -1.99 -3.36	34.89 -4.91 -2.47	47.42 -6.49 -1.42	61.76 -8.89 -0.31	22.33 -2.26 -3.07	31.57 -3.40 -2.21	16.73 -1.69 -3.44	35.98 -3.38 -0.24
OLIN_CORP_DRP 24177	43.03 -6.00 0.00	39.90 -5.60 0.00	40.03 -5.54 0.00	34.47 -4.79 -0.52	28.07 -3.66 -1.81	46.93 -7.51 0.00	33.04 -6.65 4.21	26.86 -6.35 5.21	22.68 -4.67 2.19	19.84 -2.83 -3.49	22.77 -2.97 -3.92	26.22 -3.20 -6.12	34.55 -4.59 -4.51	47.35 -6.40 -1.35	31.65 -3.95 -1.63	18.03 -1.95 -3.38	17.10 -1.99 -3.38	34.85 -4.96 -2.48	47.38 -6.54 -1.42	61.71 -8.94 -0.31	22.32 -2.28 -3.08	31.53 -3.45 -2.22	16.72 -1.71 -3.45	35.95 -3.41 -0.24
OLIN_CORP_DSASP 323712	43.04 -5.99 0.00	39.93 -5.57 0.00	40.05 -5.52 0.00	34.47 -4.78 -0.51	28.08 -3.64 -1.80	46.97 -7.47 0.00	33.05 -6.63 4.21	26.87 -6.34 5.21	22.79 -4.70 2.06	19.83 -2.84 -3.49	22.77 -2.99 -3.94	26.18 -3.21 -6.09	34.51 -4.62 -4.49	47.33 -6.41 -1.35	31.63 -3.96 -1.62	18.02 -1.96 -3.37	17.09 -1.99 -3.36	34.89 -4.91 -2.47	47.42 -6.49 -1.42	61.76 -8.89 -0.31	22.33 -2.26 -3.07	31.57 -3.40 -2.21	16.73 -1.69 -3.44	35.98 -3.38 -0.24
ONEIDA_HERK_LFGE 323681	50.47 1.44 0.00	46.68 1.19 0.00	46.82 1.24 0.00	39.84 0.94 -0.16	31.19 0.69 -0.58	55.58 1.14 0.00	38.91 1.02 6.00	34.97 1.07 4.52	31.81 0.96 -1.30	21.26 0.69 -1.39	24.48 0.88 -1.79	26.17 0.93 -1.95	37.42 1.35 -1.43	54.73 1.90 -0.43	35.74 1.24 -0.52	18.28 0.60 -1.08	17.31 0.52 -1.08	39.35 1.22 -0.79	54.74 1.80 -0.45	72.54 2.10 -0.10	23.24 0.74 -0.98	34.44 0.98 -0.71	16.45 0.37 -1.10	40.24 1.05 -0.08
ONONDAGA_REF_OCCRA 23987	48.63 -0.40 0.00	44.99 -0.50 0.00	45.09 -0.49 0.00	38.64 -0.51 -0.40	30.90 -0.44 -1.42	53.30 -1.14 0.00	38.42 -0.92 4.56	34.37 -0.62 3.43	32.43 -0.30 -3.18	22.47 -0.13 -3.42	26.20 -0.02 -4.39	28.07 0.00 -4.79	38.11 -0.06 -3.52	53.43 -0.02 -1.06	35.30 0.05 -1.27	19.30 0.05 -2.64	18.35 0.00 -2.64	39.16 -0.11 -1.94	53.59 -0.01 -1.11	70.40 -0.19 -0.25	24.02 0.09 -2.41	34.46 -0.04 -1.73	17.59 -0.08 -2.70	39.31 0.00 -0.19
ONONDAGA__COGEN 23986	48.50 -0.54 0.00	44.91 -0.59 0.00	45.01 -0.56 0.00	38.58 -0.57 -0.41	30.86 -0.49 -1.43	53.22 -1.22 0.00	38.43 -1.00 4.47	34.33 -0.73 3.36	32.37 -0.39 -3.21	22.44 -0.19 -3.45	26.15 -0.10 -4.43	28.03 -0.09 -4.83	38.02 -0.17 -3.56	53.25 -0.21 -1.07	35.15 -0.10 -1.28	19.27 -0.01 -2.67	18.32 -0.05 -2.67	39.07 -0.22 -1.96	53.44 -0.18 -1.12	70.16 -0.43 -0.25	23.98 0.03 -2.43	34.40 -0.12 -1.75	17.58 -0.12 -2.72	39.25 -0.06 -0.19
ONTARIO__LFGE 23819	48.24 -0.79 0.00	44.55 -0.94 0.00	44.64 -0.93 0.00	38.28 -0.96 -0.50	30.99 -0.69 -1.76	52.85 -1.59 0.00	38.42 -1.25 4.22	34.71 -0.93 2.78	34.72 -0.42 -5.59	23.46 -0.20 -4.48	27.70 -0.02 -5.90	29.21 -0.03 -5.94	39.03 0.01 -4.38	54.00 0.29 -1.31	35.78 0.22 -1.58	19.99 0.10 -3.28	18.99 0.00 -3.28	39.63 -0.11 -2.41	54.00 0.13 -1.38	70.65 0.00 -0.30	24.75 0.24 -3.00	35.07 0.16 -2.15	18.23 -0.10 -3.35	39.38 0.03 -0.24
ORANGEVILLE_WT_PWR 323706	44.76 -4.27 0.00	41.32 -4.18 0.00	41.47 -4.11 0.00	35.65 -3.66 -0.57	29.12 -2.79 -1.99	48.79 -5.64 0.00	34.96 -4.90 4.04	25.11 -4.49 8.81	10.25 -3.19 16.11	19.08 -1.97 -1.87	20.40 -2.00 -0.57	27.86 -2.14 -6.71	36.48 -3.10 -4.94	49.67 -4.21 -1.48	33.28 -2.48 -1.78	19.02 -1.29 -3.70	18.02 -1.39 -3.70	36.58 -3.47 -2.72	49.72 -4.32 -1.56	64.88 -5.80 -0.34	23.52 -1.38 -3.38	33.08 -2.11 -2.43	17.65 -1.11 -3.78	37.28 -2.11 -0.27

OSWEGATCHIE___HYD 24044	48.74 -0.29 0.00	45.02 -0.47 0.00	45.45 -0.12 0.00	38.50 -0.24 0.00	29.60 -0.32 0.00	54.29 -0.15 0.00	40.12 0.04 3.82	35.52 -0.03 2.87	29.38 -0.17 0.00	19.08 -0.10 0.00	21.60 -0.22 0.00	22.98 -0.31 0.00	34.16 -0.48 0.00	51.31 -1.09 0.00	33.38 -0.60 0.00	16.27 -0.34 0.00	15.41 -0.31 0.00	36.66 -0.67 0.00	51.51 -0.98 0.00	68.63 -1.71 0.00	21.03 -0.49 0.00	32.15 -0.61 0.00	14.71 -0.27 0.00	38.47 -0.65 0.00
OSWEGO___5 23606	47.66 -1.37 0.00	44.16 -1.33 0.00	44.27 -1.30 0.00	37.91 -1.18 -0.35	30.16 -0.98 -1.22	52.34 -2.10 0.00	37.93 -1.76 4.21	33.82 -1.43 3.17	31.31 -0.98 -2.74	21.55 -0.58 -2.94	25.03 -0.57 -3.78	26.83 -0.58 -4.12	36.78 -0.89 -3.03	51.99 -1.32 -0.91	34.24 -0.83 -1.09	18.52 -0.36 -2.27	17.61 -0.38 -2.27	37.99 -1.01 -1.67	52.12 -1.34 -0.96	68.60 -1.95 -0.21	23.14 -0.46 -2.08	33.45 -0.80 -1.49	16.90 -0.40 -2.32	38.50 -0.78 -0.16
OSWEGO___6 23613	47.66 -1.37 0.00	44.16 -1.33 0.00	44.27 -1.30 0.00	37.91 -1.18 -0.35	30.16 -0.98 -1.22	52.34 -2.10 0.00	37.93 -1.76 4.21	33.82 -1.43 3.17	31.31 -0.98 -2.74	21.55 -0.58 -2.94	25.03 -0.57 -3.78	26.83 -0.58 -4.12	36.78 -0.89 -3.03	51.99 -1.32 -0.91	34.24 -0.83 -1.09	18.52 -0.36 -2.27	17.61 -0.38 -2.27	37.99 -1.01 -1.67	52.12 -1.34 -0.96	68.60 -1.95 -0.21	23.14 -0.46 -2.08	33.45 -0.80 -1.49	16.90 -0.40 -2.32	38.50 -0.78 -0.16
OUTOKUMPU-AB___DRP 24206	44.15 -4.88 0.00	40.91 -4.59 0.00	41.02 -4.55 0.00	35.25 -4.01 -0.52	28.63 -3.11 -1.81	47.98 -6.46 0.00	33.94 -5.76 4.20	27.67 -5.50 5.25	23.15 -4.02 2.38	20.26 -2.39 -3.46	23.29 -2.41 -3.88	26.88 -2.54 -6.13	35.52 -3.63 -4.51	48.82 -4.93 -1.35	32.59 -3.00 -1.63	18.49 -1.50 -3.38	17.53 -1.56 -3.38	35.91 -3.90 -2.48	48.91 -5.01 -1.42	63.74 -6.92 -0.31	22.92 -1.69 -3.08	32.41 -2.57 -2.22	17.11 -1.33 -3.46	36.91 -2.46 -0.24
OXBOW___ 24026	43.72 -5.31 0.00	40.53 -4.96 0.00	40.65 -4.93 0.00	34.95 -4.30 -0.51	28.43 -3.30 -1.81	47.61 -6.83 0.00	33.61 -6.08 4.21	27.39 -5.80 5.23	23.06 -4.26 2.22	20.10 -2.56 -3.48	23.10 -2.63 -3.91	26.60 -2.80 -6.11	35.13 -4.00 -4.50	48.24 -5.50 -1.35	32.23 -3.37 -1.62	18.31 -1.67 -3.37	17.36 -1.72 -3.37	35.53 -4.28 -2.48	48.35 -5.56 -1.42	62.99 -7.67 -0.31	22.69 -1.90 -3.08	32.10 -2.88 -2.21	16.96 -1.46 -3.45	36.54 -2.82 -0.24
OXY_CHEM_DSASP 323612	43.04 -5.99 0.00	39.93 -5.57 0.00	40.05 -5.52 0.00	34.47 -4.78 -0.51	28.08 -3.64 -1.80	46.97 -7.47 0.00	33.05 -6.63 4.21	26.87 -6.34 5.21	22.79 -4.70 2.06	19.83 -2.84 -3.49	22.77 -2.99 -3.94	26.18 -3.21 -6.09	34.51 -4.62 -4.49	47.33 -6.41 -1.35	31.63 -3.96 -1.62	18.02 -1.96 -3.37	17.09 -1.99 -3.36	34.89 -4.91 -2.47	47.42 -6.49 -1.42	61.76 -8.89 -0.31	22.33 -2.26 -3.07	31.57 -3.40 -2.21	16.73 -1.69 -3.44	35.98 -3.38 -0.24
PEEKSKILL___ 23653	53.21 4.18 0.00	49.38 3.88 0.00	49.23 3.66 0.00	48.72 3.21 -6.78	56.21 2.49 -23.80	58.44 4.00 0.00	65.09 3.35 -17.83	54.96 3.13 -13.42	85.64 2.65 -53.44	79.55 1.86 -58.50	97.70 2.07 -73.80	106.08 2.34 -80.45	97.34 3.51 -59.19	75.51 5.35 -17.77	58.77 3.44 -21.36	62.67 1.67 -44.40	61.65 1.57 -44.37	73.59 3.68 -32.59	76.46 5.29 -18.68	81.46 7.00 -4.13	64.29 2.27 -40.50	65.31 3.43 -29.12	61.82 1.50 -45.34	45.77 3.46 -3.20
PGE MADISON___WINDPWR 24146	53.23 4.20 0.00	48.94 3.45 0.00	48.99 3.42 0.00	42.92 2.46 -1.72	37.93 1.97 -6.04	57.83 3.39 0.00	46.98 3.08 0.00	41.89 3.07 -0.41	47.53 2.67 -15.32	35.81 1.80 -14.83	43.23 2.20 -19.21	46.07 2.37 -20.41	52.82 3.16 -15.02	61.32 4.42 -4.51	42.51 3.12 -5.42	29.41 1.53 -11.27	28.39 1.42 -11.26	48.97 3.36 -8.27	62.05 4.81 -4.74	77.50 6.11 -1.05	33.83 2.04 -10.28	42.89 2.74 -7.39	27.66 1.18 -11.51	43.09 3.16 -0.81
PIERCEFIELD___HYD 23852	48.28 -0.76 0.00	44.78 -0.71 0.00	45.21 -0.36 0.00	38.30 -0.44 0.00	29.52 -0.41 0.00	54.22 -0.22 0.00	41.03 -0.01 2.86	36.17 -0.10 2.15	28.93 -0.61 0.00	18.76 -0.42 0.00	21.15 -0.68 0.00	22.33 -0.96 0.00	33.22 -1.42 0.00	50.03 -2.37 0.00	32.46 -1.51 0.00	15.80 -0.81 0.00	15.00 -0.71 0.00	35.74 -1.59 0.00	50.12 -2.37 0.00	67.04 -3.30 0.00	20.37 -1.15 0.00	31.42 -1.35 0.00	14.54 -0.44 0.00	37.85 -1.27 0.00
PINELAWN_CC_1 323563	53.87 5.16 0.31	50.90 5.41 0.00	50.82 5.25 0.00	50.10 4.54 3.33	57.21 3.33 -6.82	59.37 4.93 -23.95	65.93 4.08 -17.95	55.75 3.82 -13.51	86.19 3.15 -53.49	77.49 2.45 -55.86	99.05 2.79 -74.44	106.89 3.08 -80.52	130.03 4.82 -90.57	84.58 6.94 -25.24	61.17 4.57 -22.63	61.41 2.16 -42.65	65.40 2.02 -47.67	94.71 4.76 -52.62	91.19 6.49 -32.21	133.56 8.97 -54.25	102.79 2.88 -78.39	72.61 4.66 -35.19	62.57 1.96 -45.63	46.93 4.60 -3.22
PJM_GEN_HTP_PROXY 323702	53.80 4.77 0.00	49.92 4.43 0.00	49.75 4.18 0.00	49.20 3.64 -6.82	56.71 2.84 -23.95	59.07 4.63 0.00	65.71 3.87 -17.95	55.79 3.59 -13.78	78.03 3.06 -45.42	104.16 2.14 -82.84	104.22 2.36 -80.03	108.09 2.67 -82.13	161.96 3.99 -123.32	219.44 6.00 -161.05	92.63 3.85 -54.81	65.37 1.87 -46.90	62.12 1.76 -44.65	73.57 4.13 -32.11	77.21 5.92 -18.80	84.79 7.89 -6.56	66.78 2.55 -42.71	74.81 3.87 -38.17	62.29 1.69 -45.62	48.40 3.89 -5.39
PJM_GEN_KEystone 24065	49.81 0.78 0.00	46.15 0.65 0.00	46.11 0.54 0.00	43.43 0.39 -4.30	45.37 0.36 -15.09	54.56 0.12 0.00	53.17 0.12 -9.15	45.47 0.19 -6.86	54.48 0.40 -24.53	55.84 0.37 -36.28	74.62 0.51 -52.29	74.89 0.62 -50.98	73.13 0.97 -37.53	65.40 1.74 -11.26	48.65 1.13 -13.54	45.29 0.54 -28.15	44.28 0.43 -28.13	58.25 0.94 -19.97	65.94 1.60 -11.84	75.01 2.06 -2.62	48.03 0.84 -25.68	52.40 1.17 -18.46	44.15 0.42 -28.75	44.45 1.13 -4.20
PJM_GEN_NEPTUNE_PROXY 323594	50.63 4.48 2.88	43.84 4.72 6.37	42.53 4.57 7.61	40.67 3.97 2.03	54.56 2.90 -21.74	58.63 4.19 0.00	65.32 3.47 -17.95	55.47 3.27 -13.79	75.65 2.72 -43.38	76.57 2.12 -55.27	99.14 2.39 -74.93	104.82 2.66 -78.87	94.69 4.14 -55.91	77.59 5.96 -19.23	53.54 3.98 -15.58	48.43 1.87 -29.96	57.26 1.84 -39.70	44.25 4.43 -2.49	84.40 6.26 -25.66	128.23 8.62 -49.26	101.32 2.78 -77.03	67.58 4.23 -30.59	62.39 1.78 -45.63	48.62 4.11 -5.39
PJM_GEN_VFT_PROXY 323633	53.71 4.68 0.00	49.82 4.33 0.00	49.63 4.07 0.00	49.10 3.55 -6.82	56.64 2.77 -23.95	58.93 4.49 0.00	65.62 3.77 -17.95	55.73 3.53 -13.78	78.01 3.04 -45.42	120.26 2.12 -98.96	104.18 2.32 -80.04	108.86 2.65 -82.92	139.94 3.96 -101.34	169.94 5.88 -111.67	81.06 3.77 -43.32	64.57 1.83 -46.14	62.08 1.72 -44.65	73.47 4.03 -32.11	77.06 5.77 -18.80	83.81 7.74 -5.73	66.06 2.50 -42.04	71.71 3.83 -35.12	62.30 1.69 -45.62	48.35 3.84 -5.39
PLEASANTVLY___LBMP 24000	53.08 4.05 0.00	49.23 3.73 0.00	49.12 3.54 0.00	48.88 3.13 -7.00	56.97 2.44 -24.61	58.42 3.98 0.00	65.66 3.29 -18.47	55.40 3.08 -13.90	87.38 2.56 -55.27	80.37 1.77 -59.41	100.14 2.00 -76.33	108.67 2.23 -83.15	99.18 3.34 -61.21	75.87 5.10 -18.37	59.35 3.28 -22.09	64.12 1.59 -45.92	63.09 1.50 -45.88	74.53 3.50 -33.70	76.85 5.05 -19.32	81.27 6.66 -4.27	65.57 2.16 -41.88	66.17 3.29 -30.11	63.32 1.46 -46.89	45.87 3.45 -3.31

POLETTI____ 23519	53.79 4.76 0.00	49.90 4.40 0.00	49.72 4.15 0.00	49.16 3.60 -6.82	56.68 2.81 -23.95	59.01 4.58 0.00	65.68 3.83 -17.95	55.48 3.56 -13.51	86.39 3.06 -53.78	120.24 2.13 -98.93	98.43 2.33 -74.28	108.87 2.66 -82.92	139.96 3.94 -101.38	170.04 5.88 -111.77	81.06 3.74 -43.35	64.56 1.81 -46.14	62.07 1.70 -44.65	74.13 4.00 -32.80	77.04 5.75 -18.80	83.75 7.68 -5.73	66.05 2.49 -42.04	71.70 3.81 -35.12	62.28 1.68 -45.62	46.13 3.79 -3.22
PORT_JEFF_3 23555	52.01 4.88 1.90	46.80 5.42 4.11	46.02 5.36 4.91	44.48 4.64 -1.11	55.81 3.37 -22.52	59.20 4.76 0.00	65.67 3.82 -17.95	55.39 3.47 -13.51	84.82 2.84 -52.43	77.02 2.30 -55.54	95.69 2.59 -71.28	105.74 2.93 -79.52	115.45 4.80 -76.01	80.70 6.94 -21.36	56.73 4.55 -18.21	53.70 2.15 -34.94	60.65 2.12 -42.81	70.95 5.18 -28.44	87.73 7.01 -28.23	131.01 9.45 -51.22	102.09 3.01 -77.56	69.76 4.60 -32.40	62.52 1.91 -45.63	46.88 4.54 -3.22
PORT_JEFF_4 23616	52.01 4.88 1.90	46.80 5.42 4.11	46.02 5.36 4.91	44.48 4.64 -1.11	55.81 3.37 -22.52	59.20 4.76 0.00	65.67 3.82 -17.95	55.39 3.47 -13.51	84.82 2.84 -52.43	77.02 2.30 -55.54	95.69 2.59 -71.28	105.74 2.93 -79.52	115.45 4.80 -76.01	80.70 6.94 -21.36	56.73 4.55 -18.21	53.70 2.15 -34.94	60.65 2.12 -42.81	70.95 5.18 -28.44	87.73 7.01 -28.23	131.01 9.45 -51.22	102.09 3.01 -77.56	69.76 4.60 -32.40	62.52 1.91 -45.63	46.88 4.54 -3.22
PORT_JEFF_IC 23713	52.26 5.08 1.85	47.10 5.60 4.00	46.30 5.51 4.78	44.77 4.78 -1.26	55.96 3.48 -22.56	59.37 4.94 0.00	65.83 3.98 -17.95	55.51 3.59 -13.51	84.92 2.90 -52.46	77.11 2.37 -55.55	95.88 2.68 -71.38	105.87 3.02 -79.56	116.02 4.90 -76.48	80.97 7.11 -21.47	56.97 4.65 -18.34	54.00 2.20 -35.19	60.84 2.17 -42.96	71.83 5.29 -29.21	88.02 7.17 -28.36	131.27 9.61 -51.32	102.17 3.07 -77.59	69.95 4.70 -32.49	62.55 1.94 -45.63	46.96 4.62 -3.22
PPL PILGRIM_ST_GT1 24216	52.52 5.14 1.65	47.47 5.51 3.53	46.73 5.38 4.22	45.30 4.65 -1.91	56.04 3.39 -22.73	59.35 4.91 0.00	65.90 4.05 -17.95	55.69 3.76 -13.51	85.21 3.06 -52.60	77.21 2.43 -55.59	96.38 2.76 -71.80	106.03 3.05 -79.69	117.91 4.84 -78.43	81.05 6.75 -21.91	57.29 4.43 -18.89	54.92 2.09 -36.22	61.39 2.07 -43.61	74.92 5.13 -32.46	88.18 6.80 -28.89	131.29 9.23 -51.72	102.23 3.01 -77.70	70.23 4.61 -32.86	62.53 1.92 -45.63	46.94 4.60 -3.22
PPL PILGRIM_ST_GT2 24217	52.52 5.14 1.65	47.47 5.51 3.53	46.73 5.38 4.22	45.30 4.65 -1.91	56.04 3.39 -22.73	59.35 4.91 0.00	65.90 4.05 -17.95	55.69 3.76 -13.51	85.21 3.06 -52.60	77.21 2.43 -55.59	96.38 2.76 -71.80	106.03 3.05 -79.69	117.91 4.84 -78.43	81.05 6.75 -21.91	57.29 4.43 -18.89	54.92 2.09 -36.22	61.39 2.07 -43.61	74.92 5.13 -32.46	88.18 6.80 -28.89	131.29 9.23 -51.72	102.23 3.01 -77.70	70.23 4.61 -32.86	62.53 1.92 -45.63	46.94 4.60 -3.22
PPL_SHRM_GT3 24213	52.56 5.40 1.88	47.21 5.78 4.06	46.41 5.70 4.86	44.84 4.93 -1.17	56.07 3.61 -22.54	59.67 5.23 0.00	66.11 4.26 -17.95	55.63 3.71 -13.51	85.04 3.05 -52.44	77.16 2.43 -55.55	95.85 2.72 -71.32	105.85 3.02 -79.54	115.71 4.86 -76.21	80.79 6.99 -21.41	56.83 4.59 -18.27	53.82 2.17 -35.04	60.73 2.14 -42.87	71.30 5.20 -28.77	87.63 6.86 -28.28	131.06 9.46 -51.26	102.08 2.99 -77.57	69.82 4.63 -32.44	62.51 1.90 -45.63	46.91 4.57 -3.22
PPL_SHRM_GT4 24214	52.56 5.40 1.88	47.21 5.78 4.06	46.41 5.70 4.86	44.84 4.93 -1.17	56.07 3.61 -22.54	59.67 5.23 0.00	66.11 4.26 -17.95	55.63 3.71 -13.51	85.04 3.05 -52.44	77.16 2.43 -55.55	95.85 2.72 -71.32	105.85 3.02 -79.54	115.71 4.86 -76.21	80.79 6.99 -21.41	56.83 4.59 -18.27	53.82 2.17 -35.04	60.73 2.14 -42.87	71.30 5.20 -28.77	87.63 6.86 -28.28	131.06 9.46 -51.26	102.08 2.99 -77.57	69.82 4.63 -32.44	62.51 1.90 -45.63	46.91 4.57 -3.22
PROJECT____ORANGE 1 24174	48.30 -0.73 0.00	44.72 -0.77 0.00	44.82 -0.76 0.00	38.38 -0.73 -0.37	30.61 -0.62 -1.31	52.97 -1.47 0.00	37.98 -1.21 4.71	33.97 -0.90 3.54	31.97 -0.52 -2.94	22.08 -0.26 -3.16	25.71 -0.17 -4.06	27.55 -0.16 -4.42	37.60 -0.29 -3.26	53.00 -0.37 -0.98	34.96 -0.18 -1.18	18.99 -0.06 -2.44	18.05 -0.10 -2.44	38.76 -0.37 -1.79	53.13 -0.39 -1.03	69.86 -0.71 -0.23	23.68 -0.06 -2.23	34.12 -0.25 -1.60	17.30 -0.18 -2.50	39.09 -0.21 -0.18
PROJECT____ORANGE 2 24166	48.30 -0.73 0.00	44.72 -0.77 0.00	44.82 -0.76 0.00	38.38 -0.73 -0.37	30.61 -0.62 -1.31	52.97 -1.47 0.00	37.98 -1.21 4.71	33.97 -0.90 3.54	31.97 -0.52 -2.94	22.08 -0.26 -3.16	25.71 -0.17 -4.06	27.55 -0.16 -4.42	37.60 -0.29 -3.26	53.00 -0.37 -0.98	34.96 -0.18 -1.18	18.99 -0.06 -2.44	18.05 -0.10 -2.44	38.76 -0.37 -1.79	53.13 -0.39 -1.03	69.86 -0.71 -0.23	23.68 -0.06 -2.23	34.12 -0.25 -1.60	17.30 -0.18 -2.50	39.09 -0.21 -0.18
PYRITES____HYD 24023	48.83 -0.20 0.00	45.27 -0.22 0.00	45.69 0.11 0.00	38.72 -0.02 0.00	29.85 -0.06 0.00	54.88 0.44 0.00	41.67 0.57 2.80	36.77 0.47 2.11	29.39 -0.17 0.00	19.06 -0.12 0.00	21.51 -0.31 0.00	22.71 -0.57 0.00	33.80 -0.83 0.00	50.90 -1.50 0.00	33.00 -0.97 0.00	16.06 -0.55 0.00	15.25 -0.46 0.00	36.35 -0.98 0.00	50.99 -1.50 0.00	68.24 -2.10 0.00	20.71 -0.80 0.00	31.86 -0.90 0.00	14.71 -0.27 0.00	38.23 -0.89 0.00
RAMAPO____LBMP 323565	53.06 4.03 0.00	49.26 3.76 0.00	49.10 3.53 0.00	48.49 3.10 -6.65	55.70 2.40 -23.38	58.26 3.82 0.00	64.60 3.20 -17.51	54.56 2.97 -13.17	84.57 2.53 -52.49	77.39 1.79 -56.43	96.29 1.97 -72.49	104.49 2.24 -78.97	96.13 3.36 -58.13	75.00 5.15 -17.45	58.26 3.31 -20.98	61.82 1.60 -43.61	60.79 1.51 -43.58	72.87 3.53 -32.00	75.92 5.08 -18.35	81.08 6.68 -4.05	63.48 2.18 -39.78	64.63 3.27 -28.60	60.93 1.43 -44.53	45.57 3.31 -3.14
RANKINE____ 23646	44.51 -4.52 0.00	41.21 -4.28 0.00	41.35 -4.23 0.00	35.56 -3.71 -0.53	28.98 -2.81 -1.86	48.62 -5.82 0.00	34.58 -5.16 4.16	27.99 -4.88 5.54	22.54 -3.54 3.47	20.48 -2.11 -3.41	23.40 -2.13 -3.71	27.31 -2.28 -6.29	36.02 -3.25 -4.63	49.38 -4.41 -1.39	32.99 -2.65 -1.67	18.75 -1.33 -3.48	17.78 -1.41 -3.47	36.35 -3.53 -2.55	49.46 -4.49 -1.46	64.49 -6.17 -0.32	23.22 -1.47 -3.17	32.79 -2.25 -2.28	17.34 -1.19 -3.55	37.14 -2.23 -0.25
RAVENSWOOD_GT2_1 24244	53.82 4.79 0.00	49.94 4.44 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.84 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.42 3.09 -53.78	127.65 2.15 -106.31	98.47 2.38 -74.28	109.26 2.69 -83.28	129.95 4.00 -91.30	147.56 6.03 -89.14	75.92 3.87 -38.08	64.26 1.87 -45.79	62.13 1.76 -44.65	74.26 4.13 -32.80	77.21 5.92 -18.80	83.61 7.92 -5.35	65.81 2.56 -41.73	70.39 3.90 -33.72	62.32 1.71 -45.63	46.26 3.93 -3.22
RAVENSWOOD_GT2_2 24245	53.82 4.79 0.00	49.94 4.44 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.84 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.42 3.09 -53.78	127.65 2.15 -106.31	98.47 2.38 -74.28	109.26 2.69 -83.28	129.95 4.00 -91.30	147.56 6.03 -89.14	75.92 3.87 -38.08	64.26 1.87 -45.79	62.13 1.76 -44.65	74.26 4.13 -32.80	77.21 5.92 -18.80	83.61 7.92 -5.35	65.81 2.56 -41.73	70.39 3.90 -33.72	62.32 1.71 -45.63	46.26 3.93 -3.22

RAVENSWOOD_GT2_3 24246	53.85 4.82 0.00	49.96 4.47 0.00	49.79 4.21 0.00	49.22 3.67 -6.82	56.73 2.86 -23.95	59.12 4.68 0.00	65.76 3.91 -17.95	55.56 3.64 -13.51	86.45 3.11 -53.78	127.66 2.17 -106.31	98.49 2.39 -74.28	109.28 2.71 -83.28	129.98 4.04 -91.30	147.60 6.07 -89.14	75.95 3.89 -38.08	64.28 1.88 -45.79	62.14 1.77 -44.65	74.27 4.15 -32.80	77.26 5.97 -18.80	83.67 7.98 -5.35	65.83 2.58 -41.73	70.41 3.93 -33.72	62.33 1.72 -45.63	46.28 3.94 -3.22
RAVENSWOOD_GT2_4 24247	53.85 4.82 0.00	49.96 4.47 0.00	49.79 4.21 0.00	49.22 3.67 -6.82	56.73 2.86 -23.95	59.12 4.68 0.00	65.76 3.91 -17.95	55.56 3.64 -13.51	86.45 3.11 -53.78	127.66 2.17 -106.31	98.49 2.39 -74.28	109.28 2.71 -83.28	129.98 4.04 -91.30	147.60 6.07 -89.14	75.95 3.89 -38.08	64.28 1.88 -45.79	62.14 1.77 -44.65	74.27 4.15 -32.80	77.26 5.97 -18.80	83.67 7.98 -5.35	65.83 2.58 -41.73	70.41 3.93 -33.72	62.33 1.72 -45.63	46.28 3.94 -3.22
RAVENSWOOD_GT3_1 24248	53.83 4.80 0.00	49.94 4.44 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.85 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.54 3.61 -13.51	86.43 3.09 -53.78	127.65 2.16 -106.31	98.47 2.38 -74.28	109.26 2.69 -83.28	129.95 4.00 -91.30	147.56 6.03 -89.14	75.92 3.87 -38.08	64.26 1.87 -45.79	62.13 1.76 -44.65	74.26 4.13 -32.80	77.21 5.92 -18.80	83.62 7.93 -5.35	65.82 2.57 -41.73	70.39 3.91 -33.72	62.32 1.72 -45.63	46.26 3.93 -3.22
RAVENSWOOD_GT3_2 24249	53.83 4.80 0.00	49.94 4.44 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.85 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.54 3.61 -13.51	86.43 3.09 -53.78	127.65 2.16 -106.31	98.47 2.38 -74.28	109.26 2.69 -83.28	129.95 4.00 -91.30	147.56 6.03 -89.14	75.92 3.87 -38.08	64.26 1.87 -45.79	62.13 1.76 -44.65	74.26 4.13 -32.80	77.21 5.92 -18.80	83.62 7.93 -5.35	65.82 2.57 -41.73	70.39 3.91 -33.72	62.32 1.72 -45.63	46.26 3.93 -3.22
RAVENSWOOD_GT3_3 24250	53.89 4.86 0.00	49.99 4.49 0.00	49.82 4.24 0.00	49.26 3.70 -6.82	56.76 2.88 -23.95	59.14 4.70 0.00	65.78 3.93 -17.95	55.59 3.67 -13.51	86.47 3.14 -53.78	127.68 2.18 -106.31	98.51 2.41 -74.28	109.30 2.72 -83.28	130.01 4.07 -91.30	147.64 6.10 -89.14	75.97 3.91 -38.08	64.29 1.90 -45.79	62.15 1.79 -44.65	74.31 4.18 -32.80	77.31 6.02 -18.80	83.74 8.05 -5.35	65.85 2.60 -41.73	70.44 3.96 -33.72	62.34 1.73 -45.63	46.31 3.97 -3.22
RAVENSWOOD_GT3_4 24251	53.89 4.86 0.00	49.99 4.49 0.00	49.82 4.24 0.00	49.26 3.70 -6.82	56.76 2.88 -23.95	59.14 4.70 0.00	65.78 3.93 -17.95	55.59 3.67 -13.51	86.47 3.14 -53.78	127.68 2.18 -106.31	98.51 2.41 -74.28	109.30 2.72 -83.28	130.01 4.07 -91.30	147.64 6.10 -89.14	75.97 3.91 -38.08	64.29 1.90 -45.79	62.15 1.79 -44.65	74.31 4.18 -32.80	77.31 6.02 -18.80	83.74 8.05 -5.35	65.85 2.60 -41.73	70.44 3.96 -33.72	62.34 1.73 -45.63	46.31 3.97 -3.22
RAVENSWOOD_GT_1 23729	54.02 4.99 0.00	50.09 4.60 0.00	49.93 4.36 0.00	49.34 3.78 -6.82	56.83 2.95 -23.95	59.29 4.85 0.00	65.92 4.07 -17.95	55.73 3.81 -13.51	86.59 3.25 -53.78	127.74 2.24 -106.31	101.50 2.51 -77.17	109.40 2.82 -83.29	130.13 4.18 -91.30	153.52 6.35 -94.78	82.62 4.07 -44.58	64.79 1.97 -46.22	62.21 1.84 -44.65	74.42 4.29 -32.80	77.44 6.15 -18.80	84.43 8.27 -5.81	66.31 2.68 -42.11	71.66 4.08 -34.81	62.40 1.79 -45.63	46.40 4.07 -3.22
RAVENSWOOD_GT_10 24258	53.82 4.79 0.00	49.93 4.44 0.00	49.76 4.19 0.00	49.21 3.65 -6.82	56.71 2.84 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.42 3.09 -53.78	127.65 2.15 -106.31	98.26 2.37 -74.07	109.26 2.69 -83.28	129.95 4.00 -91.30	147.15 6.01 -88.74	75.45 3.87 -37.61	64.23 1.87 -45.75	62.12 1.76 -44.65	74.25 4.12 -32.80	77.21 5.92 -18.80	83.57 7.91 -5.32	65.78 2.56 -41.71	70.49 3.90 -33.83	62.32 1.71 -45.63	46.10 3.76 -3.22
RAVENSWOOD_GT_11 24259	53.82 4.79 0.00	49.93 4.44 0.00	49.76 4.19 0.00	49.21 3.65 -6.82	56.71 2.84 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.42 3.09 -53.78	127.65 2.15 -106.31	98.26 2.37 -74.07	109.26 2.69 -83.28	129.95 4.00 -91.30	147.15 6.01 -88.74	75.45 3.87 -37.61	64.23 1.87 -45.75	62.12 1.76 -44.65	74.25 4.12 -32.80	77.21 5.92 -18.80	83.57 7.91 -5.32	65.78 2.56 -41.71	70.49 3.90 -33.83	62.32 1.71 -45.63	46.10 3.76 -3.22
RAVENSWOOD_GT_4 24252	53.80 4.77 0.00	49.92 4.43 0.00	49.75 4.18 0.00	49.19 3.64 -6.82	56.71 2.84 -23.95	59.07 4.62 0.00	65.71 3.86 -17.95	55.51 3.59 -13.51	86.40 3.06 -53.78	127.64 2.15 -106.31	97.09 2.36 -72.91	109.25 2.67 -83.28	129.94 3.99 -91.30	144.86 5.99 -86.47	72.82 3.84 -35.01	64.05 1.86 -45.58	62.12 1.75 -44.65	74.23 4.11 -32.80	77.19 5.90 -18.80	83.36 7.89 -5.13	65.62 2.55 -41.55	71.10 3.88 -34.46	62.31 1.70 -45.63	46.23 3.90 -3.22
RAVENSWOOD_GT_5 24254	53.80 4.77 0.00	49.92 4.43 0.00	49.75 4.18 0.00	49.19 3.64 -6.82	56.71 2.84 -23.95	59.07 4.62 0.00	65.71 3.86 -17.95	55.51 3.59 -13.51	86.40 3.06 -53.78	127.64 2.15 -106.31	97.09 2.36 -72.91	109.25 2.67 -83.28	129.94 3.99 -91.30	144.86 5.99 -86.47	72.82 3.84 -35.01	64.05 1.86 -45.58	62.12 1.75 -44.65	74.23 4.11 -32.80	77.19 5.90 -18.80	83.36 7.89 -5.13	65.62 2.55 -41.55	71.10 3.88 -34.46	62.31 1.70 -45.63	46.23 3.90 -3.22
RAVENSWOOD_GT_6 24253	53.80 4.77 0.00	49.92 4.43 0.00	49.75 4.18 0.00	49.19 3.64 -6.82	56.71 2.84 -23.95	59.07 4.62 0.00	65.71 3.86 -17.95	55.51 3.59 -13.51	86.40 3.06 -53.78	127.64 2.15 -106.31	97.09 2.36 -72.91	109.25 2.67 -83.28	129.94 3.99 -91.30	144.86 5.99 -86.47	72.82 3.84 -35.01	64.05 1.86 -45.58	62.12 1.75 -44.65	74.23 4.11 -32.80	77.19 5.90 -18.80	83.36 7.89 -5.13	65.62 2.55 -41.55	71.10 3.88 -34.46	62.31 1.70 -45.63	46.23 3.90 -3.22
RAVENSWOOD_GT_7 24255	53.80 4.77 0.00	49.92 4.43 0.00	49.75 4.18 0.00	49.19 3.64 -6.82	56.71 2.84 -23.95	59.07 4.62 0.00	65.71 3.86 -17.95	55.51 3.59 -13.51	86.40 3.06 -53.78	127.64 2.15 -106.31	97.09 2.36 -72.91	109.25 2.67 -83.28	129.94 3.99 -91.30	144.86 5.99 -86.47	72.82 3.84 -35.01	64.05 1.86 -45.58	62.12 1.75 -44.65	74.23 4.11 -32.80	77.19 5.90 -18.80	83.36 7.89 -5.13	65.62 2.55 -41.55	71.10 3.88 -34.46	62.31 1.70 -45.63	46.23 3.90 -3.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.82 4.79 0.00	49.93 4.44 0.00	49.76 4.19 0.00	49.21 3.65 -6.82	56.71 2.84 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.42 3.09 -53.78	127.65 2.15 -106.31	98.26 2.37 -74.07	109.26 2.69 -83.28	129.95 4.00 -91.30	147.15 6.01 -88.74	75.45 3.87 -37.61	64.23 1.87 -45.75	62.12 1.76 -44.65	74.25 4.12 -32.80	77.21 5.92 -18.80	83.57 7.91 -5.32	65.78 2.56 -41.71	70.49 3.90 -33.83	62.32 1.71 -45.63	46.10 3.76 -3.22
RAVENSWOOD_GT_9 24257	53.82 4.79 0.00	49.93 4.44 0.00	49.76 4.19 0.00	49.21 3.65 -6.82	56.71 2.84 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.53 3.61 -13.51	86.42 3.09 -53.78	127.65 2.15 -106.31	98.26 2.37 -74.07	109.26 2.69 -83.28	129.95 4.00 -91.30	147.15 6.01 -88.74	75.45 3.87 -37.61	64.23 1.87 -45.75	62.12 1.76 -44.65	74.25 4.12 -32.80	77.21 5.92 -18.80	83.57 7.91 -5.32	65.78 2.56 -41.71	70.49 3.90 -33.83	62.32 1.71 -45.63	46.10 3.76 -3.22

RAVENSWOOD___1 23533	53.94 4.91 0.00	50.03 4.53 0.00	49.86 4.29 0.00	49.29 3.74 -6.82	56.79 2.91 -23.95	59.21 4.77 0.00	65.87 4.01 -17.95	55.68 3.75 -13.51	86.53 3.20 -53.78	127.71 2.21 -106.31	100.33 2.46 -76.05	109.35 2.77 -83.29	130.05 4.11 -91.30	151.22 6.23 -92.59	80.03 4.00 -42.06	64.60 1.94 -46.05	62.18 1.81 -44.65	74.37 4.24 -32.80	77.37 6.09 -18.80	84.15 8.18 -5.64	66.13 2.65 -41.97	72.24 4.06 -35.42	62.38 1.78 -45.63	46.39 4.05 -3.22
RAVENSWOOD___2 23534	53.89 4.86 0.00	49.97 4.47 0.00	49.79 4.22 0.00	49.23 3.68 -6.82	56.74 2.87 -23.95	59.13 4.69 0.00	65.81 3.96 -17.95	55.62 3.70 -13.51	86.50 3.16 -53.78	127.68 2.19 -106.31	100.86 2.44 -76.60	109.31 2.73 -83.29	129.97 4.03 -91.30	152.11 6.05 -93.66	81.20 3.93 -43.30	64.65 1.91 -46.14	62.16 1.79 -44.65	74.32 4.19 -32.80	77.30 6.01 -18.80	84.14 8.08 -5.72	66.17 2.61 -42.04	71.89 4.01 -35.12	62.37 1.75 -45.63	46.30 3.96 -3.22
RAVENSWOOD___3 23535	53.83 4.80 0.00	49.94 4.44 0.00	49.76 4.19 0.00	49.21 3.66 -6.82	56.72 2.85 -23.95	59.08 4.64 0.00	65.74 3.89 -17.95	55.54 3.62 -13.51	86.43 3.09 -53.78	127.65 2.16 -106.31	98.47 2.38 -74.28	109.27 2.69 -83.28	129.95 4.01 -91.30	147.57 6.03 -89.14	75.92 3.87 -38.08	64.27 1.88 -45.79	62.13 1.76 -44.65	74.26 4.13 -32.80	77.21 5.92 -18.80	83.62 7.93 -5.35	65.82 2.57 -41.73	70.40 3.91 -33.72	62.32 1.72 -45.63	46.26 3.93 -3.22
RAVENSWOOD___4 23820	53.94 4.91 0.00	50.03 4.53 0.00	49.86 4.29 0.00	49.29 3.74 -6.82	56.79 2.91 -23.95	59.21 4.77 0.00	65.87 4.01 -17.95	55.68 3.75 -13.51	86.53 3.20 -53.78	127.71 2.21 -106.31	100.33 2.46 -76.05	109.35 2.77 -83.29	130.05 4.11 -91.30	151.22 6.23 -92.59	80.03 4.00 -42.06	64.60 1.94 -46.05	62.18 1.81 -44.65	74.37 4.24 -32.80	77.37 6.09 -18.80	84.15 8.18 -5.64	66.13 2.65 -41.97	72.24 4.06 -35.42	62.38 1.78 -45.63	46.39 4.05 -3.22
RCPL_TRUST___DRP 24196	53.84 4.82 0.00	49.95 4.46 0.00	49.78 4.21 0.00	49.22 3.67 -6.82	56.73 2.86 -23.95	59.12 4.68 0.00	65.75 3.90 -17.95	55.55 3.62 -13.51	86.42 3.09 -53.78	104.18 2.16 -82.84	98.48 2.39 -74.27	108.12 2.70 -82.13	161.99 4.03 -123.32	219.51 6.06 -161.05	92.68 3.89 -54.81	65.39 1.88 -46.90	62.14 1.78 -44.65	74.29 4.17 -32.79	77.26 5.97 -18.80	84.88 7.98 -6.56	66.80 2.58 -42.71	74.84 3.90 -38.17	62.31 1.71 -45.62	46.26 3.92 -3.22
RENSSELAER___COGEN 23796	52.10 3.07 0.00	48.26 2.76 0.00	48.21 2.63 0.00	49.46 2.37 -8.35	61.13 1.88 -29.32	57.61 3.17 0.00	70.50 2.58 -24.02	59.15 2.66 -18.08	97.47 2.08 -65.84	91.30 1.34 -70.78	114.31 1.56 -90.93	124.04 1.69 -99.05	110.06 2.50 -72.92	78.04 3.75 -21.89	62.73 2.45 -26.31	72.54 1.23 -54.70	71.52 1.15 -54.66	80.19 2.71 -40.15	79.32 3.81 -23.01	80.21 4.79 -5.08	72.95 1.54 -49.90	70.86 2.22 -35.87	71.81 0.97 -55.86	45.68 2.63 -3.94
REVERE_CPPR_DRP 24186	50.65 1.62 0.00	46.83 1.33 0.00	46.95 1.38 0.00	39.98 1.03 -0.22	31.45 0.76 -0.76	55.65 1.21 0.00	39.13 1.08 5.85	35.18 1.16 4.40	32.35 1.09 -1.71	21.80 0.79 -1.84	25.20 1.02 -2.36	26.94 1.08 -2.57	38.13 1.60 -1.89	55.31 2.34 -0.57	36.18 1.52 -0.68	18.78 0.75 -1.42	17.79 0.66 -1.42	39.90 1.53 -1.04	55.36 2.27 -0.60	73.20 2.72 -0.13	23.75 0.94 -1.30	34.92 1.23 -0.93	16.91 0.48 -1.45	40.56 1.34 -0.10
RIVERBAY___ 323610	53.94 4.91 0.00	50.01 4.51 0.00	49.86 4.29 0.00	49.29 3.74 -6.82	56.77 2.90 -23.95	59.21 4.78 0.00	65.91 4.06 -17.95	55.80 3.88 -13.51	86.65 3.32 -53.78	127.76 2.26 -106.31	100.96 2.53 -76.61	109.41 2.83 -83.29	130.19 4.25 -91.30	152.69 6.62 -93.68	81.54 4.25 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.31 8.24 -5.73	66.22 2.67 -42.04	71.98 4.09 -35.11	62.35 1.74 -45.63	46.33 3.99 -3.22
ROCHESTER_9_IC 23652	46.35 -2.68 0.00	42.93 -2.56 0.00	43.04 -2.53 0.00	36.97 -2.23 -0.46	29.86 -1.67 -1.62	50.92 -3.52 0.00	36.47 -3.05 4.38	31.89 -2.75 3.78	29.55 -1.88 -1.88	21.78 -1.05 -3.65	25.36 -1.00 -4.54	27.71 -1.04 -5.46	37.17 -1.49 -4.02	51.72 -1.88 -1.21	34.27 -1.15 -1.45	19.05 -0.57 -3.01	18.10 -0.63 -3.01	37.97 -1.58 -2.21	51.84 -1.92 -1.27	67.79 -2.83 -0.28	23.66 -0.60 -2.75	33.69 -1.05 -1.98	17.44 -0.61 -3.08	38.23 -1.11 -0.22
ROSETON___1 23587	52.84 3.81 0.00	49.08 3.58 0.00	48.97 3.40 0.00	48.54 3.02 -6.79	56.10 2.33 -23.85	58.11 3.67 0.00	64.79 3.05 -17.84	54.68 2.84 -13.42	85.46 2.37 -53.54	78.40 1.66 -57.56	97.62 1.86 -73.94	105.92 2.08 -80.55	97.04 3.10 -59.30	74.98 4.79 -17.80	58.45 3.08 -21.40	62.58 1.49 -44.48	61.56 1.40 -44.45	73.25 3.27 -32.65	75.92 4.71 -18.71	80.68 6.21 -4.13	64.14 2.04 -40.58	65.12 3.18 -29.17	61.83 1.43 -45.42	45.69 3.36 -3.21
ROSETON___2 23588	52.84 3.81 0.00	49.08 3.58 0.00	48.97 3.40 0.00	48.54 3.02 -6.79	56.10 2.33 -23.85	58.11 3.67 0.00	64.79 3.05 -17.84	54.68 2.84 -13.42	85.46 2.37 -53.54	78.40 1.66 -57.56	97.62 1.86 -73.94	105.92 2.08 -80.55	97.04 3.10 -59.30	74.98 4.79 -17.80	58.45 3.08 -21.40	62.58 1.49 -44.48	61.56 1.40 -44.45	73.25 3.27 -32.65	75.92 4.71 -18.71	80.68 6.21 -4.13	64.14 2.04 -40.58	65.12 3.18 -29.17	61.83 1.43 -45.42	45.69 3.36 -3.21
RUSSELL___1 23602	46.66 -2.37 0.00	43.21 -2.28 0.00	43.30 -2.27 0.00	37.19 -2.00 -0.46	30.04 -1.50 -1.62	51.25 -3.19 0.00	36.76 -2.76 4.38	32.16 -2.48 3.78	29.78 -1.66 -1.88	21.93 -0.90 -3.65	25.53 -0.83 -4.54	27.89 -0.87 -5.46	37.44 -1.22 -4.02	52.11 -1.49 -1.21	34.53 -0.89 -1.45	19.18 -0.44 -3.01	18.22 -0.50 -3.01	38.26 -1.28 -2.21	52.29 -1.48 -1.27	68.36 -2.26 -0.28	23.83 -0.43 -2.75	33.94 -0.80 -1.98	17.55 -0.51 -3.08	38.46 -0.87 -0.22
RUSSELL___2 23532	46.66 -2.37 0.00	43.21 -2.28 0.00	43.30 -2.27 0.00	37.19 -2.00 -0.46	30.04 -1.50 -1.62	51.25 -3.19 0.00	36.76 -2.76 4.38	32.16 -2.48 3.78	29.78 -1.66 -1.88	21.93 -0.90 -3.65	25.53 -0.83 -4.54	27.89 -0.87 -5.46	37.44 -1.22 -4.02	52.11 -1.49 -1.21	34.53 -0.89 -1.45	19.18 -0.44 -3.01	18.22 -0.50 -3.01	38.26 -1.28 -2.21	52.29 -1.48 -1.27	68.36 -2.26 -0.28	23.83 -0.43 -2.75	33.94 -0.80 -1.98	17.55 -0.51 -3.08	38.46 -0.87 -0.22
RUSSELL___3 23549	46.66 -2.37 0.00	43.21 -2.28 0.00	43.30 -2.27 0.00	37.19 -2.00 -0.46	30.04 -1.50 -1.62	51.25 -3.19 0.00	36.76 -2.76 4.38	32.16 -2.48 3.78	29.78 -1.66 -1.88	21.93 -0.90 -3.65	25.53 -0.83 -4.54	27.89 -0.87 -5.46	37.44 -1.22 -4.02	52.11 -1.49 -1.21	34.53 -0.89 -1.45	19.18 -0.44 -3.01	18.22 -0.50 -3.01	38.26 -1.28 -2.21	52.29 -1.48 -1.27	68.36 -2.26 -0.28	23.83 -0.43 -2.75	33.94 -0.80 -1.98	17.55 -0.51 -3.08	38.46 -0.87 -0.22
RUSSELL___4 23556	46.66 -2.37 0.00	43.21 -2.28 0.00	43.30 -2.27 0.00	37.19 -2.00 -0.46	30.04 -1.50 -1.62	51.25 -3.19 0.00	36.76 -2.76 4.38	32.16 -2.48 3.78	29.78 -1.66 -1.88	21.93 -0.90 -3.65	25.53 -0.83 -4.54	27.89 -0.87 -5.46	37.44 -1.22 -4.02	52.11 -1.49 -1.21	34.53 -0.89 -1.45	19.18 -0.44 -3.01	18.22 -0.50 -3.01	38.26 -1.28 -2.21	52.29 -1.48 -1.27	68.36 -2.26 -0.28	23.83 -0.43 -2.75	33.94 -0.80 -1.98	17.55 -0.51 -3.08	38.46 -0.87 -0.22

RUSSELL__STATION 23914	46.66 -2.37 0.00	43.21 -2.28 0.00	43.30 -2.27 0.00	37.19 -2.00 -0.46	30.04 -1.50 -1.62	51.25 -3.19 0.00	36.76 -2.76 4.38	32.16 -2.48 3.78	29.78 -1.66 -1.88	21.93 -0.90 -3.65	25.53 -0.83 -4.54	27.89 -0.87 -5.46	37.44 -1.22 -4.02	52.11 -1.49 -1.21	34.53 -0.89 -1.45	19.18 -0.44 -3.01	18.22 -0.50 -3.01	38.26 -1.28 -2.21	52.29 -1.48 -1.27	68.36 -2.26 -0.28	23.83 -0.43 -2.75	33.94 -0.80 -1.98	17.55 -0.51 -3.08	38.46 -0.87 -0.22
S SALMON__HYD 24043	48.54 -0.49 0.00	44.91 -0.59 0.00	45.03 -0.54 0.00	38.50 -0.57 -0.33	30.56 -0.50 -1.14	53.35 -1.09 0.00	38.51 -0.83 4.55	34.42 -0.57 3.43	31.82 -0.29 -2.56	21.84 -0.10 -2.75	25.35 -0.01 -3.54	27.15 0.00 -3.85	37.42 -0.06 -2.84	53.00 -0.25 -0.85	34.86 -0.13 -1.02	18.69 -0.05 -2.13	17.77 -0.07 -2.13	38.69 -0.20 -1.56	53.21 -0.17 -0.90	70.12 -0.42 -0.20	23.44 -0.02 -1.94	34.02 -0.14 -1.40	17.01 -0.14 -2.17	39.13 -0.14 -0.15
SELKIRK__I 23801	51.84 2.81 0.00	48.06 2.56 0.00	48.00 2.43 0.00	49.21 2.18 -8.29	60.76 1.72 -29.11	57.29 2.85 0.00	69.71 2.35 -23.46	58.46 2.39 -17.65	96.76 1.84 -65.37	90.66 1.20 -70.28	113.51 1.41 -90.28	123.15 1.51 -98.35	109.28 2.25 -72.40	77.53 3.41 -21.73	62.32 2.22 -26.13	72.02 1.11 -54.31	71.01 1.03 -54.27	79.60 2.41 -39.86	78.76 3.43 -22.85	79.72 4.33 -5.05	72.48 1.43 -49.54	70.48 2.10 -35.61	71.36 0.92 -55.46	45.45 2.42 -3.91
SELKIRK__II 23799	51.84 2.81 0.00	48.06 2.56 0.00	48.00 2.43 0.00	49.21 2.18 -8.29	60.76 1.72 -29.12	57.29 2.85 0.00	69.72 2.35 -23.47	58.47 2.39 -17.66	96.77 1.84 -65.38	90.66 1.20 -70.29	113.52 1.41 -90.29	123.17 1.52 -98.36	109.29 2.25 -72.41	77.54 3.41 -21.73	62.32 2.22 -26.13	72.03 1.11 -54.32	71.02 1.03 -54.28	79.60 2.41 -39.86	78.77 3.43 -22.85	79.73 4.34 -5.05	72.49 1.43 -49.55	70.48 2.10 -35.62	71.37 0.92 -55.46	45.47 2.44 -3.91
SENECA OSWGO__HYD 24041	48.07 -0.96 0.00	44.55 -0.95 0.00	44.66 -0.91 0.00	38.26 -0.84 -0.36	30.44 -0.75 -1.27	52.73 -1.71 0.00	38.01 -1.42 4.47	33.93 -1.12 3.37	31.70 -0.70 -2.85	21.87 -0.38 -3.07	25.44 -0.32 -3.94	27.27 -0.31 -4.29	37.28 -0.51 -3.16	52.58 -0.76 -0.95	34.67 -0.44 -1.14	18.80 -0.18 -2.37	17.89 -0.19 -2.37	38.50 -0.57 -1.74	52.78 -0.71 -1.00	69.42 -1.14 -0.22	23.46 -0.22 -2.16	33.84 -0.47 -1.55	17.13 -0.27 -2.42	38.86 -0.43 -0.17
SENECA__ENERGY 23797	47.94 -1.09 0.00	44.35 -1.14 0.00	44.46 -1.12 0.00	38.14 -1.08 -0.48	30.76 -0.84 -1.69	52.51 -1.93 0.00	38.10 -1.54 4.26	34.27 -1.13 3.02	33.51 -0.62 -4.58	23.03 -0.33 -4.18	27.02 -0.24 -5.44	28.71 -0.28 -5.69	38.53 -0.30 -4.19	53.44 -0.21 -1.26	35.21 -0.28 -1.51	19.64 -0.11 -3.14	18.67 -0.18 -3.14	39.17 -0.47 -2.31	53.33 -0.48 -1.32	69.71 -0.92 -0.29	24.34 -0.05 -2.87	34.53 -0.30 -2.06	17.92 -0.27 -3.21	38.91 -0.43 -0.23
SHOEMAKER__GT 23640	52.88 3.85 0.00	49.08 3.58 0.00	48.98 3.41 0.00	48.08 3.00 -6.35	54.55 2.32 -22.31	58.20 3.76 0.00	63.67 3.09 -16.68	53.83 2.86 -12.55	82.03 2.40 -50.09	74.70 1.67 -53.85	92.87 1.88 -69.17	100.75 2.11 -75.35	93.28 3.17 -55.47	73.93 4.88 -16.65	57.14 3.15 -20.02	59.74 1.52 -41.61	58.72 1.42 -41.58	71.23 3.36 -30.54	74.82 4.82 -17.50	80.54 6.33 -3.87	61.53 2.06 -37.96	63.21 3.16 -27.29	58.87 1.40 -42.49	45.39 3.28 -3.00
SHOREHAM_IC_1 23715	52.56 5.40 1.88	47.21 5.78 4.06	46.41 5.70 4.86	44.84 4.93 -1.17	56.07 3.61 -22.54	59.67 5.23 0.00	66.11 4.26 -17.95	55.63 3.71 -13.51	85.04 3.05 -52.44	77.16 2.43 -55.55	95.85 2.72 -71.32	105.85 3.02 -79.54	115.71 4.86 -76.21	80.79 6.99 -21.41	56.83 4.59 -18.27	53.82 2.17 -35.04	60.73 2.14 -42.87	71.30 5.20 -28.77	87.63 6.86 -28.28	131.06 9.46 -51.26	102.08 2.99 -77.57	69.82 4.63 -32.44	62.51 1.90 -45.63	46.91 4.57 -3.22
SHOREHAM_IC_2 23716	52.56 5.40 1.88	47.21 5.78 4.06	46.41 5.70 4.86	44.84 4.93 -1.17	56.07 3.61 -22.54	59.67 5.23 0.00	66.11 4.26 -17.95	55.63 3.71 -13.51	85.04 3.05 -52.44	77.16 2.43 -55.55	95.85 2.72 -71.32	105.85 3.02 -79.54	115.71 4.86 -76.21	80.79 6.99 -21.41	56.83 4.59 -18.27	53.82 2.17 -35.04	60.73 2.14 -42.87	71.30 5.20 -28.77	87.63 6.86 -28.28	131.06 9.46 -51.26	102.08 2.99 -77.57	69.82 4.63 -32.44	62.51 1.90 -45.63	46.91 4.57 -3.22
SISSONVILLE____ 23735	48.28 -0.76 0.00	44.78 -0.71 0.00	45.21 -0.36 0.00	38.30 -0.44 0.00	29.52 -0.41 0.00	54.22 -0.22 0.00	41.03 -0.01 2.86	36.17 -0.10 2.15	28.93 -0.61 0.00	18.76 -0.42 0.00	21.15 -0.68 0.00	22.33 -0.96 0.00	33.22 -1.42 0.00	50.03 -2.37 0.00	32.46 -1.51 0.00	15.80 -0.81 0.00	15.00 -0.71 0.00	35.74 -1.59 0.00	50.12 -2.37 0.00	67.04 -3.30 0.00	20.37 -1.15 0.00	31.42 -1.35 0.00	14.54 -0.44 0.00	37.85 -1.27 0.00
SITHE_IND_GS1 24169	47.32 -1.71 0.00	43.87 -1.62 0.00	43.97 -1.60 0.00	37.66 -1.42 -0.34	29.92 -1.21 -1.21	51.90 -2.54 0.00	37.32 -2.14 4.44	33.32 -1.76 3.34	31.03 -1.24 -2.72	21.36 -0.74 -2.93	24.81 -0.77 -3.76	26.59 -0.79 -4.09	36.43 -1.22 -3.01	51.48 -1.82 -0.90	33.91 -1.15 -1.09	18.36 -0.51 -2.26	17.46 -0.51 -2.26	37.63 -1.36 -1.66	51.59 -1.85 -0.95	67.94 -2.61 -0.21	22.92 -0.66 -2.06	33.14 -1.11 -1.48	16.76 -0.53 -2.31	38.23 -1.05 -0.16
SITHE_IND_GS2 24170	47.32 -1.71 0.00	43.87 -1.62 0.00	43.97 -1.60 0.00	37.66 -1.42 -0.34	29.92 -1.21 -1.21	51.90 -2.54 0.00	37.32 -2.14 4.44	33.32 -1.76 3.34	31.03 -1.24 -2.72	21.36 -0.74 -2.93	24.81 -0.77 -3.76	26.59 -0.79 -4.09	36.43 -1.22 -3.01	51.48 -1.82 -0.90	33.91 -1.15 -1.09	18.36 -0.51 -2.26	17.46 -0.51 -2.26	37.63 -1.36 -1.66	51.59 -1.85 -0.95	67.94 -2.61 -0.21	22.92 -0.66 -2.06	33.14 -1.11 -1.48	16.76 -0.53 -2.31	38.23 -1.05 -0.16
SITHE_IND_GS3 24171	47.32 -1.71 0.00	43.87 -1.62 0.00	43.97 -1.60 0.00	37.66 -1.42 -0.34	29.92 -1.21 -1.21	51.90 -2.54 0.00	37.32 -2.14 4.44	33.32 -1.76 3.34	31.03 -1.24 -2.72	21.36 -0.74 -2.93	24.81 -0.77 -3.76	26.59 -0.79 -4.09	36.43 -1.22 -3.01	51.48 -1.82 -0.90	33.91 -1.15 -1.09	18.36 -0.51 -2.26	17.46 -0.51 -2.26	37.63 -1.36 -1.66	51.59 -1.85 -0.95	67.94 -2.61 -0.21	22.92 -0.66 -2.06	33.14 -1.11 -1.48	16.76 -0.53 -2.31	38.23 -1.05 -0.16
SITHE_IND_GS4 24172	47.32 -1.71 0.00	43.87 -1.62 0.00	43.97 -1.60 0.00	37.66 -1.42 -0.34	29.92 -1.21 -1.21	51.90 -2.54 0.00	37.32 -2.14 4.44	33.32 -1.76 3.34	31.03 -1.24 -2.72	21.36 -0.74 -2.93	24.81 -0.77 -3.76	26.59 -0.79 -4.09	36.43 -1.22 -3.01	51.48 -1.82 -0.90	33.91 -1.15 -1.09	18.36 -0.51 -2.26	17.46 -0.51 -2.26	37.63 -1.36 -1.66	51.59 -1.85 -0.95	67.94 -2.61 -0.21	22.92 -0.66 -2.06	33.14 -1.11 -1.48	16.76 -0.53 -2.31	38.23 -1.05 -0.16
SITHE__BATAVIA 24024	45.44 -3.59 0.00	42.07 -3.43 0.00	42.17 -3.40 0.00	36.26 -2.97 -0.49	29.41 -2.24 -1.73	49.70 -4.74 0.00	35.39 -4.23 4.28	29.68 -4.06 4.67	26.01 -2.84 0.69	21.07 -1.64 -3.53	24.34 -1.61 -4.13	27.42 -1.72 -5.85	36.52 -2.43 -4.31	50.46 -3.23 -1.29	33.60 -1.93 -1.56	18.87 -0.97 -3.23	17.89 -1.05 -3.23	37.05 -2.66 -2.37	50.59 -3.26 -1.36	65.97 -4.68 -0.30	23.41 -1.06 -2.95	33.17 -1.71 -2.12	17.33 -0.95 -3.30	37.75 -1.60 -0.23

SITHE___INDEPEND 23800	47.32 -1.71 0.00	43.87 -1.62 0.00	43.97 -1.60 0.00	37.66 -1.42 -0.34	29.92 -1.21 -1.21	51.90 -2.54 0.00	37.32 -2.14 4.44	33.32 -1.76 3.34	31.03 -1.24 -2.72	21.36 -0.74 -2.93	24.81 -0.77 -3.76	26.59 -0.79 -4.09	36.43 -1.22 -3.01	51.48 -1.82 -0.90	33.91 -1.15 -1.09	18.36 -0.51 -2.26	17.46 -0.51 -2.26	37.63 -1.36 -1.66	51.59 -1.85 -0.95	67.94 -2.61 -0.21	22.92 -0.66 -2.06	33.14 -1.11 -1.48	16.76 -0.53 -2.31	38.23 -1.05 -0.16
SITHE___MASSENA 23902	48.15 -0.88 0.00	44.73 -0.76 0.00	45.02 -0.55 0.00	38.21 -0.53 0.00	29.51 -0.41 0.00	54.12 -0.32 0.00	41.52 -0.15 2.23	36.64 -0.10 1.68	29.06 -0.49 0.00	18.85 -0.33 0.00	21.33 -0.49 0.00	22.60 -0.69 0.00	33.64 -1.00 0.00	50.80 -1.60 0.00	32.96 -1.01 0.00	16.07 -0.54 0.00	15.25 -0.46 0.00	36.30 -1.03 0.00	50.92 -1.57 0.00	68.27 -2.07 0.00	20.73 -0.79 0.00	31.72 -1.04 0.00	14.59 -0.38 0.00	37.94 -1.18 0.00
SITHE___OGDNSBRG 24021	48.82 -0.21 0.00	45.31 -0.19 0.00	45.68 0.11 0.00	38.73 -0.01 0.00	29.90 -0.02 0.00	54.98 0.54 0.00	42.00 0.64 2.54	37.11 0.61 1.91	29.56 0.01 0.00	19.16 -0.02 0.00	21.66 -0.16 0.00	22.90 -0.39 0.00	34.12 -0.52 0.00	51.41 -0.98 0.00	33.33 -0.65 0.00	16.23 -0.37 0.00	15.41 -0.30 0.00	36.76 -0.58 0.00	51.56 -0.93 0.00	69.08 -1.26 0.00	20.93 -0.58 0.00	32.07 -0.70 0.00	14.75 -0.22 0.00	38.27 -0.84 0.00
SITHE___STERLING 23777	50.06 1.03 0.00	46.29 0.80 0.00	46.39 0.82 0.00	39.52 0.54 -0.24	31.15 0.38 -0.85	54.88 0.44 0.00	38.51 0.41 5.81	34.61 0.56 4.37	32.07 0.62 -1.90	21.71 0.48 -2.04	25.11 0.67 -2.62	26.87 0.72 -2.86	37.79 1.05 -2.10	54.61 1.58 -0.63	35.77 1.04 -0.76	18.72 0.53 -1.58	17.74 0.45 -1.58	39.49 1.00 -1.16	54.69 1.53 -0.66	72.28 1.79 -0.15	23.63 0.68 -1.44	34.64 0.85 -1.04	16.91 0.32 -1.61	40.19 0.96 -0.11
SOUTH CAIRO___GT 23612	54.02 4.99 0.00	50.04 4.55 0.00	49.98 4.41 0.00	49.86 3.89 -7.24	58.39 3.05 -25.42	59.73 5.29 0.00	67.87 4.40 -19.57	57.33 4.19 -14.73	89.99 3.36 -57.08	82.79 2.24 -61.37	103.25 2.60 -78.83	111.97 2.81 -85.88	102.00 4.14 -63.22	77.67 6.30 -18.98	60.86 4.07 -22.81	66.03 2.00 -47.43	64.98 1.88 -47.39	76.69 4.55 -34.80	78.93 6.48 -19.95	83.08 8.33 -4.41	67.40 2.62 -43.26	67.73 3.87 -31.10	65.08 1.67 -48.42	46.64 4.10 -3.42
SOUTH HAMPTN___IC 23720	54.38 7.24 1.89	48.82 7.42 4.10	48.04 7.37 4.89	46.22 6.35 -1.13	57.18 4.74 -22.53	61.67 7.23 0.00	67.62 5.77 -17.95	56.99 5.07 -13.51	86.14 4.16 -52.43	77.86 3.14 -55.54	96.63 3.53 -71.29	106.69 3.87 -79.53	116.82 6.11 -76.07	82.67 8.90 -21.38	58.12 5.92 -18.23	54.40 2.83 -34.97	61.30 2.76 -42.83	72.61 6.74 -28.54	89.80 9.07 -28.24	133.83 12.26 -51.23	102.90 3.81 -77.57	70.95 5.78 -32.41	62.99 2.38 -45.63	48.04 5.70 -3.22
SOUTHOLD___IC 23719	56.04 8.90 1.89	50.31 8.91 4.09	49.53 8.85 4.89	47.47 7.60 -1.13	58.18 5.73 -22.53	63.26 8.82 0.00	68.56 6.71 -17.95	57.79 5.87 -13.51	86.82 4.84 -52.43	78.35 3.63 -55.54	97.25 4.15 -71.29	107.38 4.56 -79.53	117.87 7.15 -76.08	84.37 10.60 -21.38	59.43 7.23 -18.23	55.07 3.49 -34.98	61.92 3.38 -42.83	74.19 8.31 -28.55	92.06 11.32 -28.25	136.75 15.18 -51.23	103.77 4.69 -77.57	72.22 7.05 -32.41	63.52 2.91 -45.63	49.30 6.96 -3.22
ST LAWRENCE___ 23600	47.92 -1.12 0.00	44.50 -0.99 0.00	44.71 -0.87 0.00	37.97 -0.77 0.00	29.36 -0.56 0.00	53.82 -0.62 0.00	41.39 -0.40 2.11	36.52 -0.31 1.59	28.88 -0.67 0.00	18.69 -0.49 0.00	21.17 -0.65 0.00	22.53 -0.77 0.00	33.54 -1.10 0.00	50.68 -1.72 0.00	32.88 -1.10 0.00	16.03 -0.57 0.00	15.22 -0.50 0.00	36.26 -1.07 0.00	50.86 -1.63 0.00	68.21 -2.13 0.00	20.72 -0.80 0.00	31.65 -1.12 0.00	14.55 -0.43 0.00	37.86 -1.26 0.00
STATION 5_MISC_HYD 23604	46.35 -2.68 0.00	42.93 -2.56 0.00	43.04 -2.53 0.00	36.97 -2.23 -0.46	29.86 -1.67 -1.62	50.92 -3.52 0.00	36.47 -3.05 4.38	31.89 -2.75 3.78	29.55 -1.88 -1.88	21.78 -1.05 -3.65	25.36 -1.00 -4.54	27.71 -1.04 -5.46	37.17 -1.49 -4.02	51.72 -1.88 -1.21	34.27 -1.15 -1.45	19.05 -0.57 -3.01	18.10 -0.63 -3.01	37.97 -1.58 -2.21	51.84 -1.92 -1.27	67.79 -2.83 -0.28	23.66 -0.60 -2.75	33.69 -1.05 -1.98	17.44 -0.61 -3.08	38.23 -1.11 -0.22
STEEL___WIND 323596	44.54 -4.49 0.00	41.25 -4.24 0.00	41.39 -4.18 0.00	35.59 -3.68 -0.53	29.01 -2.78 -1.86	48.67 -5.77 0.00	34.62 -5.12 4.16	28.03 -4.84 5.54	22.57 -3.51 3.47	20.50 -2.09 -3.41	23.43 -2.10 -3.71	27.33 -2.25 -6.29	36.05 -3.22 -4.63	49.43 -4.36 -1.39	33.03 -2.61 -1.67	18.77 -1.31 -3.48	17.79 -1.39 -3.47	36.39 -3.50 -2.55	49.52 -4.44 -1.46	64.56 -6.10 -0.32	23.24 -1.45 -3.17	32.83 -2.22 -2.28	17.36 -1.17 -3.55	37.17 -2.19 -0.25
STEUBEN_REC_LFGE 323667	47.65 -1.38 0.00	43.78 -1.72 0.00	43.95 -1.63 0.00	37.67 -1.71 -0.64	30.94 -1.23 -2.25	51.82 -2.61 0.00	37.94 -2.17 3.79	35.99 -1.94 0.48	42.91 -1.20 -14.56	25.22 -0.75 -6.79	30.79 -0.59 -9.56	30.25 -0.64 -7.60	39.25 -0.98 -5.59	53.03 -1.05 -1.68	35.57 -0.43 -2.02	20.49 -0.31 -4.20	19.44 -0.46 -4.19	39.21 -1.20 -3.08	53.05 -1.20 -1.77	69.11 -1.62 -0.39	25.23 -0.12 -3.83	35.27 -0.25 -2.75	18.94 -0.33 -4.28	38.94 -0.48 -0.30
STONY___BROOK 24151	52.26 5.08 1.85	47.10 5.60 4.00	46.30 5.51 4.78	44.77 4.78 -1.26	55.96 3.48 -22.56	59.37 4.94 0.00	65.83 3.98 -17.95	55.51 3.59 -13.51	84.92 2.90 -52.46	77.11 2.37 -55.55	95.88 2.68 -71.38	105.87 3.02 -79.56	116.02 4.90 -76.48	80.97 7.11 -21.47	56.97 4.65 -18.34	54.00 2.20 -35.19	60.84 2.17 -42.96	71.83 5.29 -29.21	88.02 7.17 -28.36	131.27 9.61 -51.32	102.17 3.07 -77.59	69.95 4.70 -32.49	62.55 1.94 -45.63	46.96 4.62 -3.22
STURGEON_POOL_HYD 23609	52.86 3.84 0.00	49.09 3.59 0.00	48.96 3.39 0.00	48.43 3.00 -6.69	55.76 2.33 -23.50	58.17 3.73 0.00	64.77 3.13 -17.75	54.72 2.95 -13.35	84.83 2.50 -52.78	77.68 1.76 -56.74	96.70 1.99 -72.89	104.92 2.22 -79.40	96.40 3.31 -58.46	75.05 5.11 -17.55	58.35 3.28 -21.09	62.05 1.59 -43.85	61.02 1.49 -43.82	73.05 3.54 -32.18	76.02 5.08 -18.45	81.07 6.65 -4.07	63.67 2.16 -40.00	64.83 3.31 -28.76	61.20 1.45 -44.77	45.59 3.31 -3.16
SYNERGY___BIOGAS 323694	45.44 -3.59 0.00	42.07 -3.43 0.00	42.17 -3.40 0.00	36.26 -2.97 -0.49	29.41 -2.24 -1.73	49.70 -4.74 0.00	35.39 -4.23 4.28	29.68 -4.06 4.67	26.01 -2.84 0.69	21.07 -1.64 -3.53	24.34 -1.61 -4.13	27.42 -1.72 -5.85	36.52 -2.43 -4.31	50.46 -3.23 -1.29	33.60 -1.93 -1.56	18.87 -0.97 -3.23	17.89 -1.05 -3.23	37.05 -2.66 -2.37	50.59 -3.26 -1.36	65.97 -4.68 -0.30	23.41 -1.06 -2.95	33.17 -1.71 -2.12	17.33 -0.95 -3.30	37.75 -1.60 -0.23
SYRACUSE___ENERGY_ST1 323597	48.50 -0.54 0.00	44.91 -0.59 0.00	45.01 -0.56 0.00	38.58 -0.57 -0.41	30.86 -0.49 -1.43	53.22 -1.22 0.00	38.43 -1.00 4.47	34.33 -0.73 3.36	32.37 -0.39 -3.21	22.44 -0.19 -3.45	26.15 -0.10 -4.43	28.03 -0.09 -4.83	38.02 -0.17 -3.56	53.25 -0.21 -1.07	35.15 -0.10 -1.28	19.27 -0.01 -2.67	18.32 -0.05 -2.67	39.07 -0.22 -1.96	53.44 -0.18 -1.12	70.16 -0.43 -0.25	23.98 0.03 -2.43	34.40 -0.12 -1.75	17.58 -0.12 -2.72	39.25 -0.06 -0.19

SYRACUSE___ENERGY_ST2 323598	48.50 -0.54 0.00	44.91 -0.59 0.00	45.01 -0.56 0.00	38.58 -0.57 -0.41	30.86 -0.49 -1.43	53.22 -1.22 0.00	38.43 -1.00 4.47	34.33 -0.73 3.36	32.37 -0.39 -3.21	22.44 -0.19 -3.45	26.15 -0.10 -4.43	28.03 -0.09 -4.83	38.02 -0.17 -3.56	53.25 -0.21 -1.07	35.15 -0.10 -1.28	19.27 -0.01 -2.67	18.32 -0.05 -2.67	39.07 -0.22 -1.96	53.44 -0.18 -1.12	70.16 -0.43 -0.25	23.98 0.03 -2.43	34.40 -0.12 -1.75	17.58 -0.12 -2.72	39.25 -0.06 -0.19
SYRACUSE___POWER 24017	48.63 -0.40 0.00	44.99 -0.50 0.00	45.09 -0.49 0.00	38.64 -0.51 -0.40	30.90 -0.44 -1.42	53.30 -1.14 0.00	38.42 -0.92 4.56	34.37 -0.62 3.43	32.43 -0.30 -3.18	22.47 -0.13 -3.42	26.20 -0.02 -4.39	28.07 0.00 -4.79	38.11 -0.06 -3.52	53.43 -0.02 -1.06	35.30 0.05 -1.27	19.30 0.05 -2.64	18.35 0.00 -2.64	39.16 -0.11 -1.94	53.59 -0.01 -1.11	70.40 -0.19 -0.25	24.02 0.09 -2.41	34.46 -0.04 -1.73	17.59 -0.08 -2.70	39.31 0.00 -0.19
TRIGEN___CC 323695	60.38 4.57 -6.78	64.74 4.68 -14.56	67.46 4.50 -17.39	69.70 3.92 -27.04	61.83 2.89 -29.02	58.74 4.29 0.00	65.43 3.57 -17.96	55.28 3.36 -13.51	91.03 2.81 -58.67	78.75 2.14 -57.43	114.09 2.42 -89.84	111.37 2.68 -85.40	200.18 4.15 -161.40	97.37 6.01 -38.97	79.02 4.01 -41.03	98.65 1.90 -80.14	88.32 1.84 -70.76	211.97 4.43 -170.21	110.28 6.22 -51.57	147.87 8.53 -69.00	106.68 2.75 -82.42	85.71 4.17 -48.78	62.36 1.75 -45.63	46.36 4.02 -3.22
UNION___PROCESSING_DRP 323587	46.19 -2.84 0.00	42.80 -2.70 0.00	42.90 -2.67 0.00	36.85 -2.35 -0.46	29.78 -1.76 -1.62	50.77 -3.66 0.00	36.33 -3.19 4.38	31.76 -2.88 3.78	29.46 -1.99 -1.90	21.72 -1.12 -3.66	25.29 -1.08 -4.55	27.63 -1.14 -5.47	37.04 -1.62 -4.03	51.52 -2.09 -1.21	34.14 -1.29 -1.45	19.00 -0.63 -3.02	18.04 -0.69 -3.02	37.82 -1.73 -2.22	51.63 -2.13 -1.27	67.51 -3.11 -0.28	23.58 -0.69 -2.76	33.57 -1.18 -1.98	17.40 -0.66 -3.09	38.08 -1.25 -0.22
UPPER HUDSON___HYD 24058	52.40 3.37 0.00	48.27 2.78 0.00	48.34 2.77 0.00	49.97 2.52 -8.70	62.49 1.98 -30.58	58.10 3.66 0.00	73.01 2.96 -26.15	60.97 2.88 -19.68	100.53 2.31 -68.68	94.57 1.57 -73.83	118.78 2.11 -94.85	129.19 2.58 -103.32	114.19 3.48 -76.06	79.63 4.40 -22.83	64.27 2.85 -27.45	75.06 1.40 -57.06	74.05 1.32 -57.02	82.46 3.25 -41.87	81.02 4.53 -24.00	81.29 5.64 -5.30	75.32 1.75 -52.04	72.61 2.43 -37.42	74.27 1.03 -58.26	45.97 2.74 -4.11
UPPER RAQUET___HYD 24056	48.28 -0.76 0.00	44.78 -0.71 0.00	45.21 -0.36 0.00	38.30 -0.44 0.00	29.52 -0.41 0.00	54.22 -0.22 0.00	41.03 -0.01 2.86	36.17 -0.10 2.15	28.93 -0.61 0.00	18.76 -0.42 0.00	21.15 -0.68 0.00	22.33 -0.96 0.00	33.22 -1.42 0.00	50.03 -2.37 0.00	32.46 -1.51 0.00	15.80 -0.81 0.00	15.00 -0.71 0.00	35.74 -1.59 0.00	50.12 -2.37 0.00	67.04 -3.30 0.00	20.37 -1.15 0.00	31.42 -1.35 0.00	14.54 -0.44 0.00	37.85 -1.27 0.00
VISCHER___FERRY HYD 24020	52.57 3.54 0.00	48.60 3.11 0.00	48.56 2.99 0.00	50.06 2.71 -8.61	62.33 2.17 -30.23	58.24 3.79 0.00	72.51 3.01 -25.60	60.64 2.96 -19.26	99.77 2.33 -67.89	93.70 1.54 -72.98	117.41 1.84 -93.75	127.42 2.00 -102.13	112.75 2.92 -75.19	79.27 4.30 -22.57	63.92 2.82 -27.13	74.44 1.43 -56.40	73.41 1.34 -56.36	81.93 3.21 -41.39	80.69 4.47 -23.73	81.24 5.66 -5.24	74.75 1.79 -51.45	72.28 2.53 -36.99	73.69 1.12 -57.59	46.17 2.99 -4.06
WADING RIVER_IC_1 23522	52.67 5.54 1.90	47.28 5.90 4.11	46.47 5.81 4.91	44.86 5.02 -1.10	56.12 3.68 -22.52	59.81 5.37 0.00	66.22 4.37 -17.95	55.69 3.76 -13.51	85.08 3.10 -52.43	77.18 2.46 -55.54	95.85 2.76 -71.27	105.88 3.06 -79.52	115.55 4.91 -76.00	80.82 7.06 -21.36	56.82 4.64 -18.20	53.74 2.20 -34.93	60.69 2.17 -42.81	70.99 5.24 -28.42	87.59 6.87 -28.23	131.07 9.51 -51.22	102.09 3.01 -77.56	69.82 4.66 -32.39	62.53 1.92 -45.63	46.94 4.61 -3.22
WADING RIVER_IC_2 23547	52.67 5.54 1.90	47.28 5.90 4.11	46.47 5.81 4.91	44.86 5.02 -1.10	56.12 3.68 -22.52	59.81 5.37 0.00	66.22 4.37 -17.95	55.69 3.76 -13.51	85.08 3.10 -52.43	77.18 2.46 -55.54	95.85 2.76 -71.27	105.88 3.06 -79.52	115.55 4.91 -76.00	80.82 7.06 -21.36	56.82 4.64 -18.20	53.74 2.20 -34.93	60.69 2.17 -42.81	70.99 5.24 -28.42	87.59 6.87 -28.23	131.07 9.51 -51.22	102.09 3.01 -77.56	69.82 4.66 -32.39	62.53 1.92 -45.63	46.94 4.61 -3.22
WADING RIVER_IC_3 23601	52.67 5.54 1.90	47.28 5.90 4.11	46.47 5.81 4.91	44.86 5.02 -1.10	56.12 3.68 -22.52	59.81 5.37 0.00	66.22 4.37 -17.95	55.69 3.76 -13.51	85.08 3.10 -52.43	77.18 2.46 -55.54	95.85 2.76 -71.27	105.88 3.06 -79.52	115.55 4.91 -76.00	80.82 7.06 -21.36	56.82 4.64 -18.20	53.74 2.20 -34.93	60.69 2.17 -42.81	70.99 5.24 -28.42	87.59 6.87 -28.23	131.07 9.51 -51.22	102.09 3.01 -77.56	69.82 4.66 -32.39	62.53 1.92 -45.63	46.94 4.61 -3.22
WALDEN___HYDRO 24148	53.40 4.37 0.00	49.54 4.05 0.00	49.42 3.85 0.00	48.79 3.37 -6.68	55.99 2.61 -23.46	58.66 4.22 0.00	65.06 3.51 -17.66	54.96 3.26 -13.28	84.98 2.74 -52.69	77.74 1.92 -56.64	96.75 2.17 -72.76	104.96 2.41 -79.26	96.62 3.63 -58.35	75.51 5.60 -17.51	58.65 3.61 -21.06	62.13 1.75 -43.77	61.10 1.65 -43.74	73.35 3.89 -32.13	76.51 5.60 -18.41	81.76 7.35 -4.07	63.82 2.38 -39.93	65.08 3.61 -28.71	61.26 1.59 -44.70	45.94 3.67 -3.15
WARRENSBURG____ 23737	52.40 3.37 0.00	48.27 2.78 0.00	48.34 2.77 0.00	49.97 2.52 -8.70	62.49 1.98 -30.58	58.10 3.66 0.00	73.01 2.96 -26.15	60.97 2.88 -19.68	100.53 2.31 -68.68	94.57 1.57 -73.83	118.78 2.11 -94.85	129.19 2.58 -103.32	114.19 3.48 -76.06	79.63 4.40 -22.83	64.27 2.85 -27.45	75.06 1.40 -57.06	74.05 1.32 -57.02	82.46 3.25 -41.87	81.02 4.53 -24.00	81.29 5.64 -5.30	75.32 1.75 -52.04	72.61 2.43 -37.42	74.27 1.03 -58.26	45.97 2.74 -4.11
WATERSIDE___6 8 9 23538	53.94 4.91 0.00	50.03 4.53 0.00	49.86 4.29 0.00	49.29 3.74 -6.82	56.79 2.91 -23.95	59.21 4.77 0.00	65.87 4.01 -17.95	55.68 3.75 -13.51	86.53 3.20 -53.78	127.71 2.21 -106.31	100.33 2.46 -76.05	109.35 2.77 -83.29	130.05 4.11 -91.30	151.22 6.23 -92.59	80.03 4.00 -42.06	64.60 1.94 -46.05	62.18 1.81 -44.65	74.37 4.24 -32.80	77.37 6.09 -18.80	84.15 8.18 -5.64	66.13 2.65 -41.97	72.24 4.06 -35.42	62.38 1.78 -45.63	46.39 4.05 -3.22
WDELAWARE___HYD 323627	53.67 4.64 0.00	49.83 4.33 0.00	49.73 4.15 0.00	48.32 3.63 -5.96	53.66 2.81 -20.93	59.08 4.64 0.00	63.26 3.92 -15.44	53.66 3.63 -11.62	79.81 3.25 -47.00	72.07 2.36 -50.53	89.40 2.67 -64.91	96.94 2.94 -70.71	91.04 4.35 -52.06	74.66 6.64 -15.62	57.08 4.32 -18.78	57.75 2.09 -39.05	56.72 1.98 -39.02	70.71 4.72 -28.66	75.68 6.76 -16.43	82.81 8.85 -3.63	59.95 2.81 -35.62	62.61 4.24 -25.61	56.71 1.86 -39.87	46.26 4.33 -2.81
WEST BABYLON___IC 23714	54.66 5.63 0.00	51.36 5.86 0.00	51.28 5.71 0.00	50.47 4.91 -6.82	57.50 3.62 -23.95	59.87 5.43 0.00	66.37 4.52 -17.95	56.13 4.21 -13.51	86.80 3.46 -53.79	77.80 2.66 -55.95	100.18 3.03 -75.33	107.43 3.34 -80.80	134.51 5.23 -94.64	85.17 7.53 -25.24	62.11 4.93 -23.21	63.75 2.35 -44.80	66.89 2.27 -48.91	102.12 5.42 -59.37	93.22 7.41 -33.32	135.73 10.28 -55.10	103.33 3.19 -78.62	73.75 5.02 -35.97	62.72 2.11 -45.63	47.31 4.98 -3.22

WEST CANADA___HYD 24049	49.58 0.55 0.00	45.92 0.43 0.00	45.97 0.40 0.00	39.02 0.28 0.00	30.07 0.15 0.00	54.44 0.00 0.00	36.87 -0.03 7.00	33.27 0.12 5.27	29.76 0.21 0.00	19.35 0.17 0.00	22.11 0.29 0.00	23.61 0.31 0.00	35.08 0.44 0.00	53.04 0.65 0.00	34.41 0.44 0.00	16.85 0.25 0.00	15.92 0.20 0.00	37.74 0.41 0.00	53.13 0.64 0.00	71.01 0.67 0.00	21.86 0.34 0.00	33.18 0.42 0.00	15.12 0.14 0.00	39.66 0.54 0.00
WESTERN_NY_WIND 24143	45.39 -3.64 0.00	42.03 -3.47 0.00	42.13 -3.45 0.00	36.23 -3.00 -0.49	29.39 -2.27 -1.74	49.64 -4.79 0.00	35.34 -4.29 4.27	29.59 -4.12 4.71	25.87 -2.88 0.80	21.04 -1.66 -3.52	24.29 -1.64 -4.11	27.40 -1.75 -5.87	36.48 -2.48 -4.32	50.39 -3.30 -1.30	33.57 -1.97 -1.56	18.86 -0.99 -3.24	17.88 -1.07 -3.24	37.02 -2.70 -2.38	50.52 -3.34 -1.36	65.89 -4.76 -0.30	23.39 -1.08 -2.96	33.14 -1.75 -2.12	17.32 -0.97 -3.31	37.71 -1.64 -0.23
WESTOVER___LESR 323668	48.14 -0.90 0.00	44.44 -1.06 0.00	44.56 -1.02 0.00	38.51 -1.12 -0.89	32.23 -0.82 -3.13	52.63 -1.82 0.00	39.48 -1.41 3.01	35.69 -1.07 1.66	38.71 -0.58 -9.73	26.78 -0.34 -7.94	32.12 -0.14 -10.44	33.69 -0.17 -10.57	42.12 -0.30 -7.78	54.57 -0.16 -2.34	36.75 -0.03 -2.81	22.44 -0.01 -5.84	21.43 -0.11 -5.83	41.21 -0.40 -4.29	54.74 -0.20 -2.46	70.53 -0.35 -0.54	26.95 0.11 -5.33	36.55 -0.05 -3.83	20.78 -0.16 -5.96	39.50 -0.04 -0.42
WETHRSFD_WT_PWR 323626	44.86 -4.18 0.00	41.39 -4.11 0.00	41.54 -4.03 0.00	35.72 -3.59 -0.57	29.17 -2.75 -2.00	48.89 -5.55 0.00	35.05 -4.81 4.03	24.96 -4.42 9.04	9.43 -3.13 16.99	19.01 -1.93 -1.76	20.23 -1.95 -0.36	27.94 -2.09 -6.74	36.57 -3.03 -4.96	49.76 -4.13 -1.49	33.35 -2.41 -1.79	19.07 -1.26 -3.72	18.07 -1.36 -3.72	36.67 -3.40 -2.73	49.84 -4.22 -1.57	65.02 -5.66 -0.35	23.57 -1.34 -3.40	33.14 -2.06 -2.44	17.70 -1.09 -3.80	37.33 -2.06 -0.27
YORK___WARBASSE 23770	54.04 5.01 0.00	50.09 4.60 0.00	49.92 4.35 0.00	49.33 3.78 -6.82	56.82 2.95 -23.95	59.27 4.83 0.00	65.90 4.05 -17.95	55.68 3.76 -13.51	86.54 3.21 -53.78	127.73 2.23 -106.31	100.93 2.50 -76.61	109.40 2.83 -83.29	130.16 4.21 -91.30	152.53 6.44 -93.69	81.42 4.13 -43.32	64.73 1.99 -46.14	62.21 1.84 -44.65	74.45 4.32 -32.80	77.50 6.21 -18.80	84.52 8.46 -5.73	66.30 2.75 -42.04	72.01 4.13 -35.11	62.39 1.79 -45.63	46.39 4.05 -3.22