

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/06/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.20	26.99	29.07	25.22	25.77	26.04	26.79	33.47	37.87	41.31	43.01	63.30	68.56	61.23	61.32	67.57	78.69	78.78	71.81	53.70	58.00	44.80	39.06	35.14
24138	2.95	2.51	2.66	2.37	2.27	2.31	2.55	2.54	2.85	3.77	3.77	5.26	5.76	5.27	5.47	6.25	7.63	7.50	6.46	4.66	4.88	3.74	3.37	3.14
	0.00	0.00	0.00	0.00	-0.76	-0.69	-0.66	-8.07	-8.83	-2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	31.29	27.06	29.16	25.30	25.84	26.16	26.91	34.08	38.54	41.53	43.07	63.37	68.64	61.31	61.41	67.66	78.79	78.89	71.93	53.78	58.06	44.88	39.17	35.26
24260	3.04	2.59	2.75	2.45	2.34	2.38	2.62	2.61	2.92	3.84	3.83	5.34	5.84	5.35	5.56	6.34	7.73	7.61	6.58	4.74	4.95	3.82	3.48	3.26
	0.00	0.00	0.00	0.00	-0.76	-0.74	-0.71	-8.62	-9.43	-2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	31.29	27.06	29.16	25.30	25.84	26.16	26.91	34.08	38.54	41.53	43.07	63.37	68.64	61.31	61.41	67.66	78.79	78.89	71.93	53.78	58.06	44.88	39.17	35.26
24261	3.04	2.59	2.75	2.45	2.34	2.38	2.62	2.61	2.92	3.84	3.83	5.34	5.84	5.35	5.56	6.34	7.73	7.61	6.58	4.74	4.95	3.82	3.48	3.26
	0.00	0.00	0.00	0.00	-0.76	-0.74	-0.71	-8.62	-9.43	-2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	31.10	27.03	29.14	25.18	26.10	25.39	25.91	25.14	28.90	38.92	43.04	64.04	69.41	61.66	61.64	67.83	78.85	79.17	73.22	55.33	59.82	45.86	39.79	35.47
24011	2.85	2.55	2.73	2.33	2.29	2.35	2.32	2.29	2.71	3.62	3.80	6.00	6.61	5.70	5.79	6.51	7.78	7.90	7.87	6.29	6.70	4.80	4.10	3.47
	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	31.31	27.25	29.37	25.38	26.28	25.59	26.11	25.30	29.09	39.13	43.27	64.42	69.79	61.99	61.95	68.18	79.28	79.61	73.62	55.64	60.16	46.16	40.04	35.70
23798	3.06	2.77	2.96	2.53	2.48	2.55	2.52	2.45	2.90	3.82	4.03	6.38	6.99	6.03	6.10	6.86	8.21	8.34	8.27	6.59	7.05	5.10	4.35	3.70
	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	31.10	27.03	29.14	25.18	26.10	25.39	25.91	25.14	28.90	38.92	43.04	64.04	69.41	61.66	61.64	67.83	78.85	79.17	73.22	55.33	59.82	45.86	39.79	35.47
24028	2.85	2.55	2.73	2.33	2.29	2.35	2.32	2.29	2.71	3.62	3.80	6.00	6.61	5.70	5.79	6.51	7.78	7.90	7.87	6.29	6.70	4.80	4.10	3.47
	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	30.45	26.52	28.63	24.75	25.63	24.90	25.36	24.56	28.17	37.86	41.93	62.28	67.41	60.02	59.98	66.07	76.91	77.16	70.98	53.48	57.83	44.62	38.71	34.63
23527	2.20	2.04	2.21	1.91	1.85	1.86	1.78	1.71	1.99	2.56	2.70	4.24	4.62	4.06	4.13	4.74	5.84	5.89	5.63	4.44	4.72	3.56	3.02	2.63
	0.00	0.00	0.00	0.00	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	29.34	25.64	27.74	24.03	24.91	24.13	24.45	23.69	27.08	36.41	40.37	59.82	64.68	57.69	57.65	63.39	73.73	73.93	67.88	51.26	55.47	42.81	37.13	33.21
24190	1.09	1.16	1.32	1.18	1.15	1.10	0.86	0.84	0.90	1.11	1.13	1.78	1.89	1.73	1.80	2.07	2.66	2.66	2.53	2.22	2.36	1.75	1.43	1.21
	0.00	0.00	0.00	0.00	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	29.34	25.64	27.74	24.03	24.91	24.13	24.45	23.69	27.08	36.41	40.37	59.82	64.68	57.69	57.65	63.39	73.73	73.93	67.88	51.26	55.47	42.81	37.13	33.21
23571	1.09	1.16	1.32	1.18	1.15	1.10	0.86	0.84	0.90	1.11	1.13	1.78	1.89	1.73	1.80	2.07	2.66	2.66	2.53	2.22	2.36	1.75	1.43	1.21
	0.00	0.00	0.00	0.00	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	29.34	25.64	27.74	24.03	24.91	24.13	24.45	23.69	27.08	36.41	40.37	59.82	64.68	57.69	57.65	63.39	73.73	73.93	67.88	51.26	55.47	42.81	37.13	33.21
23572	1.09	1.16	1.32	1.18	1.15	1.10	0.86	0.84	0.90	1.11	1.13	1.78	1.89	1.73	1.80	2.07	2.66	2.66	2.53	2.22	2.36	1.75	1.43	1.21
	0.00	0.00	0.00	0.00	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	29.34	25.64	27.74	24.03	24.91	24.13	24.45	23.69	27.08	36.41	40.37	59.82	64.68	57.69	57.65	63.39	73.73	73.93	67.88	51.26	55.47	42.81	37.13	33.21
23573	1.09	1.16	1.32	1.18	1.15	1.10	0.86	0.84	0.90	1.11	1.13	1.78	1.89	1.73	1.80	2.07	2.66	2.66	2.53	2.22	2.36	1.75	1.43	1.21
	0.00	0.00	0.00	0.00	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	29.34	25.64	27.74	24.03	24.91	24.13	24.45	23.69	27.08	36.41	40.37	59.82	64.68	57.69	57.65	63.39	73.73	73.93	67.88	51.26	55.47	42.81	37.13	33.21
23574	1.09	1.16	1.32	1.18	1.15	1.10	0.86	0.84	0.90	1.11	1.13	1.78	1.89	1.73	1.80	2.07	2.66	2.66	2.53	2.22	2.36	1.75	1.43	1.21
	0.00	0.00	0.00	0.00	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	29.80 1.55 0.00	25.99 1.52 0.00	28.10 1.69 0.00	24.33 1.49 0.00	25.24 1.46 -1.05	24.46 1.43 0.00	24.84 1.25 0.00	24.08 1.23 0.00	27.57 1.38 0.00	37.09 1.79 0.00	41.16 1.93 0.00	61.04 3.00 0.00	66.06 3.26 0.00	58.93 2.97 0.00	58.91 3.06 0.00	64.79 3.47 0.00	75.37 4.30 0.00	75.59 4.31 0.00	69.40 4.05 0.00	52.32 3.28 0.00	56.61 3.50 0.00	43.64 2.58 0.00	37.81 2.12 0.00	33.80 1.81 0.00
ALCOA_RYNLDS___DRP 24188	26.76 -1.49 0.00	23.27 -1.21 0.00	25.12 -1.29 0.00	21.70 -1.15 0.00	21.60 -1.14 0.00	21.95 -1.09 0.00	22.53 -1.05 0.00	21.85 -1.00 0.00	25.03 -1.16 0.00	33.75 -1.55 0.00	37.65 -1.59 0.00	55.53 -2.50 0.00	60.08 -2.72 0.00	14.46 -2.69 38.81	-58.17 -2.74 111.28	6.28 -3.08 51.96	59.09 -3.58 8.40	67.79 -3.49 0.00	62.41 -2.94 0.00	46.97 -2.07 0.00	51.17 -1.94 0.00	39.69 -1.37 0.00	34.49 -1.20 0.00	30.87 -1.13 0.00
ALCOA___DSASP 323711	26.76 -1.49 0.00	23.27 -1.21 0.00	25.12 -1.29 0.00	21.70 -1.15 0.00	21.60 -1.14 0.00	21.95 -1.09 0.00	22.53 -1.05 0.00	21.85 -1.00 0.00	25.03 -1.16 0.00	33.75 -1.55 0.00	37.65 -1.59 0.00	55.53 -2.50 0.00	60.08 -2.72 0.00	14.46 -2.69 38.81	-58.17 -2.74 111.28	6.28 -3.08 51.96	59.09 -3.58 8.40	67.79 -3.49 0.00	62.41 -2.94 0.00	46.97 -2.07 0.00	51.17 -1.94 0.00	39.69 -1.37 0.00	34.49 -1.20 0.00	30.87 -1.13 0.00
ALLEGHENY___COGEN 23514	30.31 2.06 0.00	25.85 1.37 0.00	27.48 1.07 0.00	23.67 0.82 0.00	23.72 0.86 -0.12	23.95 0.92 0.00	24.57 0.98 0.00	23.63 0.78 0.00	27.22 1.04 0.00	37.05 1.75 0.00	40.50 1.26 0.00	68.99 1.15 -9.80	61.83 -0.97 0.00	55.45 -0.51 0.00	55.43 -0.42 0.00	60.14 -1.18 0.00	72.83 -2.65 -4.42	77.48 -2.83 -9.03	74.83 -2.55 -12.02	47.65 -1.40 0.00	55.11 1.99 0.00	42.65 1.59 0.00	36.83 1.14 0.00	32.98 0.98 0.00
ALTONA_WT_PWR 323606	26.67 -1.58 0.00	23.20 -1.28 0.00	25.07 -1.34 0.00	21.55 -1.30 0.00	21.44 -1.31 0.00	21.75 -1.28 0.00	22.37 -1.22 0.00	21.75 -1.10 0.00	24.89 -1.29 0.00	33.54 -1.76 0.00	37.56 -1.68 0.00	55.90 -2.13 0.00	60.32 -2.48 0.00	28.64 -2.69 24.64	-17.26 -2.48 70.63	25.76 -2.58 32.98	62.82 -2.92 5.33	68.93 -2.34 0.00	63.77 -1.58 0.00	48.14 -0.90 0.00	52.58 -0.53 0.00	40.61 -0.45 0.00	35.13 -0.56 0.00	31.53 -0.47 0.00
AMERICAN_REF_FUEL 24010	28.28 0.03 0.00	24.12 -0.36 0.00	25.57 -0.84 0.00	22.00 -0.85 0.00	22.04 -0.82 -0.11	22.30 -0.74 0.00	22.57 -1.01 0.00	21.88 -0.97 0.00	25.17 -1.02 0.00	34.28 -1.02 0.00	38.29 -0.94 0.00	65.30 -1.44 -8.70	61.63 -1.16 0.00	54.98 -0.98 0.00	54.59 -1.27 0.00	59.24 -2.08 0.00	73.21 -3.47 -5.61	77.91 -3.73 -10.36	73.58 -3.29 -11.52	46.60 -2.44 0.00	50.33 -2.78 0.00	39.16 -1.90 0.00	34.36 -1.34 0.00	31.29 -0.71 0.00
ARTHUR_KILL_GT_1 23520	50.27 3.06 -18.96	51.33 2.60 -24.25	48.90 2.74 -19.75	28.93 2.43 -3.66	25.80 2.30 -0.76	26.08 2.33 -0.71	26.84 2.58 -0.68	-46.92 2.49 72.25	-319.23 2.77 348.19	42.27 3.66 -3.31	50.18 3.65 -7.29	62.93 5.11 0.22	68.48 5.68 0.00	61.17 5.20 -0.01	61.29 5.43 -0.01	67.52 6.19 -0.01	78.61 7.54 -0.01	78.75 7.46 -0.01	71.79 6.43 -0.01	53.63 4.58 -0.01	54.51 4.77 3.38	-1.84 3.71 46.61	40.62 3.48 -1.45	41.30 3.27 -6.04
ARTHUR_KILL_2 23512	50.27 3.06 -18.96	51.33 2.60 -24.25	48.90 2.74 -19.75	28.93 2.43 -3.66	25.80 2.30 -0.76	26.08 2.33 -0.71	26.84 2.58 -0.68	-46.92 2.49 72.25	-319.23 2.77 348.19	42.27 3.66 -3.31	50.18 3.65 -7.29	62.93 5.11 0.22	68.48 5.68 0.00	61.17 5.20 -0.01	61.29 5.43 -0.01	67.52 6.19 -0.01	78.61 7.54 -0.01	78.75 7.46 -0.01	71.79 6.43 -0.01	53.63 4.58 -0.01	54.51 4.77 3.38	-1.84 3.71 46.61	40.62 3.48 -1.45	41.30 3.27 -6.04
ARTHUR_KILL_3 23513	46.99 2.89 -15.85	47.21 2.43 -20.30	45.31 2.60 -16.30	27.00 2.31 -1.85	25.70 2.20 -0.76	25.99 2.24 -0.72	26.74 2.47 -0.69	-46.97 2.42 72.24	-318.93 2.69 347.81	45.38 3.60 -6.48	50.60 3.56 -7.80	62.73 4.91 0.21	68.14 5.35 0.00	60.85 4.88 0.00	60.98 5.13 0.00	67.19 5.87 0.00	78.27 7.21 0.00	78.38 7.10 0.00	71.52 6.17 0.00	53.43 4.39 0.00	54.24 4.51 3.39	-51.64 3.50 96.21	39.40 3.19 -0.52	41.04 3.01 -6.04
ARTHUR_KILL_COGEN 323718	50.27 3.06 -18.96	51.33 2.60 -24.25	48.90 2.74 -19.75	28.93 2.43 -3.66	25.80 2.30 -0.76	26.08 2.33 -0.71	26.84 2.58 -0.68	-46.92 2.49 72.25	-319.23 2.77 348.19	42.27 3.66 -3.31	50.18 3.65 -7.29	62.93 5.11 0.22	68.48 5.68 0.00	61.17 5.20 -0.01	61.29 5.43 -0.01	67.52 6.19 -0.01	78.61 7.54 -0.01	78.75 7.46 -0.01	71.79 6.43 -0.01	53.63 4.58 -0.01	54.51 4.77 3.38	-1.84 3.71 46.61	40.62 3.48 -1.45	41.30 3.27 -6.04
ASHOKAN____ 23654	31.26 3.01 0.00	27.03 2.55 0.00	29.12 2.70 0.00	25.20 2.35 0.00	25.87 2.29 -0.84	25.35 2.31 0.00	26.03 2.44 0.00	25.39 2.54 0.00	29.22 3.04 0.00	39.50 4.20 0.00	43.89 4.65 0.00	64.93 6.89 0.00	70.57 7.77 0.00	63.17 7.20 0.00	63.31 7.46 0.00	69.80 8.48 0.00	81.21 10.15 0.00	81.48 10.21 0.00	74.90 9.55 0.00	56.13 7.08 0.00	60.57 7.46 0.00	46.62 5.56 0.00	40.06 4.37 0.00	35.73 3.73 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.29 3.04 0.00	27.12 2.64 0.00	29.19 2.77 0.00	25.33 2.49 0.00	25.85 2.35 -0.76	26.16 2.38 -0.74	26.89 2.61 -0.69	33.61 2.39 -8.36	38.00 2.67 -9.15	41.23 3.62 -2.31	42.73 3.49 0.00	62.82 4.79 0.00	68.25 5.45 0.00	60.98 5.02 0.00	61.10 5.25 0.00	67.25 5.93 0.00	78.28 7.22 0.00	78.44 7.16 0.00	71.34 5.99 0.00	53.39 4.35 0.00	57.68 4.56 0.00	44.71 3.65 -0.01	39.26 3.57 0.00	35.39 3.39 0.00
ASTORIA_EAST_ENERGY_CC2 323582	31.29 3.04 0.00	27.12 2.64 0.00	29.19 2.77 0.00	25.33 2.48 0.00	25.85 2.35 -0.76	26.16 2.38 -0.74	26.89 2.61 -0.69	33.61 2.39 -8.36	38.00 2.67 -9.15	41.23 3.62 -2.31	42.73 3.49 0.00	62.82 4.79 0.00	68.25 5.45 0.00	60.98 5.02 0.00	61.10 5.25 0.00	67.25 5.93 0.00	78.28 7.22 0.00	78.44 7.16 0.00	71.34 5.99 0.00	53.39 4.35 0.00	57.68 4.56 0.00	44.71 3.65 -0.01	39.26 3.57 0.00	35.39 3.39 0.00
ASTORIA_GT2_1 24094	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT2_2 24095	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00

ASTORIA_GT2_3 24096	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT2_4 24097	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT3_1 24098	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT3_2 24099	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT3_3 24100	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT3_4 24101	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT4_1 24102	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT4_2 24103	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT4_3 24104	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT4_4 24105	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT_1 23523	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT_10 24110	31.28 3.03 0.00	27.08 2.60 0.00	29.17 2.75 0.00	25.30 2.46 0.00	25.84 2.34 -0.76	26.17 2.39 -0.74	26.93 2.64 -0.71	35.37 2.58 -9.94	38.50 2.88 -9.43	41.48 3.79 -2.39	42.96 3.72 0.00	63.19 5.15 0.00	68.51 5.72 0.00	61.19 5.22 0.00	61.30 5.44 0.00	67.50 6.18 0.00	78.58 7.51 0.00	78.69 7.41 0.00	71.69 6.34 0.00	53.61 4.57 0.00	57.86 4.74 0.00	44.76 3.70 0.00	39.14 3.45 0.00	35.28 3.28 0.00
ASTORIA_GT_11 24225	31.28 3.03 0.00	27.08 2.60 0.00	29.17 2.75 0.00	25.30 2.46 0.00	25.84 2.34 -0.76	26.17 2.39 -0.74	26.93 2.64 -0.71	35.37 2.58 -9.94	38.50 2.88 -9.43	41.48 3.79 -2.39	42.96 3.72 0.00	63.19 5.15 0.00	68.51 5.72 0.00	61.19 5.22 0.00	61.30 5.44 0.00	67.50 6.18 0.00	78.58 7.51 0.00	78.69 7.41 0.00	71.69 6.34 0.00	53.61 4.57 0.00	57.86 4.74 0.00	44.76 3.70 0.00	39.14 3.45 0.00	35.28 3.28 0.00
ASTORIA_GT_12 24226	31.28 3.03 0.00	27.08 2.60 0.00	29.17 2.75 0.00	25.30 2.46 0.00	25.84 2.34 -0.76	26.17 2.39 -0.74	26.93 2.64 -0.71	35.37 2.58 -9.94	38.50 2.88 -9.43	41.48 3.79 -2.39	42.96 3.72 0.00	63.19 5.15 0.00	68.51 5.72 0.00	61.19 5.22 0.00	61.30 5.44 0.00	67.50 6.18 0.00	78.58 7.51 0.00	78.69 7.41 0.00	71.69 6.34 0.00	53.61 4.57 0.00	57.86 4.74 0.00	44.76 3.70 0.00	39.14 3.45 0.00	35.28 3.28 0.00
ASTORIA_GT_13 24227	31.28 3.03 0.00	27.08 2.60 0.00	29.17 2.75 0.00	25.30 2.46 0.00	25.84 2.34 -0.76	26.17 2.39 -0.74	26.93 2.64 -0.71	35.37 2.58 -9.94	38.50 2.88 -9.43	41.48 3.79 -2.39	42.96 3.72 0.00	63.19 5.15 0.00	68.51 5.72 0.00	61.19 5.22 0.00	61.30 5.44 0.00	67.50 6.18 0.00	78.58 7.51 0.00	78.69 7.41 0.00	71.69 6.34 0.00	53.61 4.57 0.00	57.86 4.74 0.00	44.76 3.70 0.00	39.14 3.45 0.00	35.28 3.28 0.00

ASTORIA_GT_5 24106	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT_7 24107	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA_GT_8 24108	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA___2 24149	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA___3 23516	31.28 3.03 0.00	27.08 2.60 0.00	29.17 2.75 0.00	25.30 2.46 0.00	25.84 2.34 -0.76	26.17 2.39 -0.74	26.93 2.64 -0.71	35.37 2.58 -9.94	38.50 2.88 -9.43	41.48 3.79 -2.39	42.96 3.72 0.00	63.18 5.14 0.00	68.51 5.72 0.00	61.19 5.22 0.00	61.30 5.44 0.00	67.50 6.18 0.00	78.58 7.51 0.00	78.69 7.41 0.00	71.68 6.33 0.00	53.61 4.57 0.00	57.85 4.74 0.00	44.76 3.70 0.00	39.14 3.45 0.00	35.28 3.28 0.00
ASTORIA___4 23517	31.30 3.05 0.00	27.13 2.65 0.00	29.20 2.79 0.00	25.34 2.49 0.00	25.86 2.36 -0.76	26.17 2.39 -0.74	26.90 2.63 -0.69	33.62 2.41 -8.36	38.02 2.69 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.28 5.48 0.00	61.01 5.05 0.00	61.12 5.27 0.00	67.28 5.96 0.00	78.33 7.26 0.00	78.48 7.20 0.00	71.38 6.03 0.00	53.41 4.37 0.00	57.70 4.59 0.00	44.75 3.68 -0.01	39.28 3.59 0.00	35.41 3.41 0.00
ASTORIA___5 23518	31.28 3.03 0.00	27.08 2.60 0.00	29.17 2.75 0.00	25.30 2.46 0.00	25.84 2.34 -0.76	26.17 2.39 -0.74	26.90 2.62 -0.69	33.62 2.41 -8.36	38.01 2.68 -9.15	41.25 3.64 -2.31	42.75 3.52 0.00	62.86 4.83 0.00	68.27 5.48 0.00	61.01 5.05 0.00	61.12 5.26 0.00	67.27 5.95 0.00	78.32 7.25 0.00	78.48 7.20 0.00	71.38 6.02 0.00	53.41 4.37 0.00	57.69 4.58 0.00	44.74 3.67 -0.01	39.28 3.58 0.00	35.41 3.41 0.00
AST_ENERGY_2_CC3 323677	31.16 2.91 0.00	26.96 2.49 0.00	29.05 2.64 0.00	25.22 2.37 0.00	25.76 2.26 -0.76	26.05 2.30 -0.72	26.80 2.52 -0.69	33.71 2.50 -8.36	38.12 2.79 -9.14	41.29 3.67 -2.31	42.87 3.64 0.00	63.08 5.04 0.00	68.31 5.52 0.00	61.02 5.06 0.00	61.13 5.27 0.00	67.35 6.03 0.00	78.44 7.37 0.00	78.55 7.28 0.00	71.62 6.27 0.00	53.55 4.50 0.00	57.80 4.69 0.00	44.69 3.62 0.00	38.99 3.29 0.00	35.10 3.10 0.00
AST_ENERGY_2_CC4 323678	31.16 2.91 0.00	26.96 2.49 0.00	29.05 2.64 0.00	25.22 2.37 0.00	25.76 2.26 -0.76	26.05 2.30 -0.72	26.80 2.52 -0.69	33.71 2.50 -8.36	38.12 2.79 -9.14	41.29 3.67 -2.31	42.87 3.64 0.00	63.08 5.04 0.00	68.31 5.52 0.00	61.02 5.06 0.00	61.13 5.27 0.00	67.35 6.03 0.00	78.44 7.37 0.00	78.55 7.28 0.00	71.62 6.27 0.00	53.55 4.50 0.00	57.80 4.69 0.00	44.69 3.62 0.00	38.99 3.29 0.00	35.10 3.10 0.00
ATHENS_STG_1 23668	29.81 1.56 0.00	25.88 1.40 0.00	28.02 1.60 0.00	24.28 1.43 0.00	25.02 1.41 -0.87	24.39 1.35 0.00	24.93 1.34 0.00	24.19 1.34 0.00	27.65 1.46 0.00	37.19 1.89 0.00	41.14 1.91 0.00	60.77 2.73 0.00	65.70 2.90 0.00	58.59 2.63 0.00	58.56 2.71 0.00	64.40 3.08 0.00	74.84 3.78 0.00	75.01 3.74 0.00	68.72 3.37 0.00	51.66 2.62 0.00	55.88 2.77 0.00	43.17 2.11 0.00	37.54 1.85 0.00	33.67 1.68 0.00
ATHENS_STG_2 23670	29.81 1.56 0.00	25.88 1.40 0.00	28.02 1.60 0.00	24.28 1.43 0.00	25.02 1.41 -0.87	24.39 1.35 0.00	24.93 1.34 0.00	24.19 1.34 0.00	27.65 1.46 0.00	37.19 1.89 0.00	41.14 1.91 0.00	60.77 2.73 0.00	65.70 2.90 0.00	58.59 2.63 0.00	58.56 2.71 0.00	64.40 3.08 0.00	74.84 3.78 0.00	75.01 3.74 0.00	68.72 3.37 0.00	51.66 2.62 0.00	55.88 2.77 0.00	43.17 2.11 0.00	37.54 1.85 0.00	33.67 1.68 0.00
ATHENS_STG_3 23677	29.81 1.56 0.00	25.88 1.40 0.00	28.02 1.60 0.00	24.28 1.43 0.00	25.02 1.41 -0.87	24.39 1.35 0.00	24.93 1.34 0.00	24.19 1.34 0.00	27.65 1.46 0.00	37.19 1.89 0.00	41.14 1.91 0.00	60.77 2.73 0.00	65.70 2.90 0.00	58.59 2.63 0.00	58.56 2.71 0.00	64.40 3.08 0.00	74.84 3.78 0.00	75.01 3.74 0.00	68.72 3.37 0.00	51.66 2.62 0.00	55.88 2.77 0.00	43.17 2.11 0.00	37.54 1.85 0.00	33.67 1.68 0.00
AUBURN___LFGE 323710	29.11 0.86 0.00	25.13 0.65 0.00	27.00 0.59 0.00	23.30 0.45 0.00	23.31 0.48 -0.09	23.56 0.53 0.00	24.24 0.65 0.00	23.90 0.65 -0.40	28.01 0.81 -1.02	38.71 1.14 -2.26	43.66 1.44 -2.99	65.66 2.37 -5.25	71.02 2.39 -5.84	68.38 2.29 -10.13	76.77 2.21 -18.71	75.68 2.32 -12.04	81.65 2.34 -8.24	80.54 2.08 -7.18	73.57 1.71 -6.51	54.76 1.22 -4.49	59.06 1.19 -4.76	42.14 0.78 -0.30	36.52 0.61 -0.22	33.69 0.53 -1.15
BABYLON_RES_REC 323704	46.30 3.72 -14.32	30.43 3.12 -2.83	32.21 3.25 -2.55	28.87 2.88 -3.14	29.34 2.79 -3.81	30.03 2.90 -4.10	26.75 3.06 -0.10	30.72 3.08 -4.79	29.94 3.41 -0.34	39.29 3.99 0.00	42.97 3.74 0.00	63.70 5.19 -0.48	69.98 5.81 -1.37	64.34 5.27 -3.11	62.76 5.45 -1.47	67.40 6.08 0.00	78.92 7.86 0.00	78.88 7.61 0.00	71.75 6.40 0.00	53.94 4.89 0.00	58.33 5.22 0.00	44.30 3.79 0.55	39.56 3.52 -0.35	47.19 3.56 -11.64
BARRETT_IC_1 23704	100.89 3.19 -69.44	30.94 2.67 -3.78	55.69 2.85 -26.43	57.88 2.50 -32.53	57.58 2.43 -32.41	67.92 2.50 -42.39	27.34 2.68 -1.08	33.31 2.64 -7.82	39.85 2.87 -10.79	38.77 3.47 -0.01	42.70 3.46 0.00	67.91 4.90 -4.97	85.45 5.48 -17.17	102.01 4.97 -41.08	79.53 5.02 -18.66	66.96 5.64 0.00	78.34 7.27 0.00	78.30 7.03 0.00	71.29 5.94 0.00	53.75 4.70 -0.01	58.03 4.91 -0.01	205.98 3.64 -161.28	93.31 3.43 -54.19	183.83 3.37 -148.46

BARRETT_IC_10 23701	60.60 3.19 -29.16	30.94 2.67 -3.78	55.70 2.85 -26.44	57.89 2.50 -32.53	57.59 2.43 -32.42	67.93 2.50 -42.40	27.34 2.68 -1.08	33.31 2.64 -7.82	39.85 2.87 -10.79	38.77 3.47 -0.01	42.70 3.46 0.00	67.90 4.90 -4.96	74.72 5.48 -6.44	74.37 4.97 -13.44	67.01 5.02 -6.15	66.96 5.64 0.00	78.34 7.27 0.00	78.30 7.03 0.00	71.29 5.94 0.00	53.75 4.70 -0.01	58.03 4.91 -0.01	166.31 3.64 -121.61	56.70 3.43 -17.58	84.25 3.37 -48.88
BARRETT_IC_11 23702	60.60 3.19 -29.16	30.94 2.67 -3.78	55.70 2.85 -26.44	57.89 2.50 -32.53	57.59 2.43 -32.42	67.93 2.50 -42.40	27.34 2.68 -1.08	33.31 2.64 -7.82	39.85 2.87 -10.79	38.77 3.47 -0.01	42.70 3.46 0.00	67.90 4.90 -4.96	74.72 5.48 -6.44	74.37 4.97 -13.44	67.01 5.02 -6.15	66.96 5.64 0.00	78.34 7.27 0.00	78.30 7.03 0.00	71.29 5.94 0.00	53.75 4.70 -0.01	58.03 4.91 -0.01	166.31 3.64 -121.61	56.70 3.43 -17.58	84.25 3.37 -48.88
BARRETT_IC_12 23703	60.60 3.19 -29.16	30.94 2.67 -3.78	55.70 2.85 -26.44	57.89 2.50 -32.53	57.59 2.43 -32.42	67.93 2.50 -42.40	27.34 2.68 -1.08	33.31 2.64 -7.82	39.85 2.87 -10.79	38.77 3.47 -0.01	42.70 3.46 0.00	67.90 4.90 -4.96	74.72 5.48 -6.44	74.37 4.97 -13.44	67.01 5.02 -6.15	66.96 5.64 0.00	78.34 7.27 0.00	78.30 7.03 0.00	71.29 5.94 0.00	53.75 4.70 -0.01	58.03 4.91 -0.01	166.31 3.64 -121.61	56.70 3.43 -17.58	84.25 3.37 -48.88
BARRETT_IC_2 23705	100.89 3.19 -69.44	30.94 2.67 -3.78	55.69 2.85 -26.43	57.88 2.50 -32.53	57.58 2.43 -32.41	67.92 2.50 -42.39	27.34 2.68 -1.08	33.31 2.64 -7.82	39.85 2.87 -10.79	38.77 3.47 -0.01	42.70 3.46 0.00	67.91 4.90 -4.97	85.45 5.48 -17.17	102.01 4.97 -41.08	79.53 5.02 -18.66	66.96 5.64 0.00	78.34 7.27 0.00	78.30 7.03 0.00	71.29 5.94 0.00	53.75 4.70 -0.01	58.03 4.91 -0.01	205.98 3.64 -161.28	93.31 3.43 -54.19	183.83 3.37 -148.46
BARRETT_IC_3 23706	100.89 3.19 -69.44	30.94 2.67 -3.78	55.69 2.85 -26.43	57.88 2.50 -32.53	57.58 2.43 -32.41	67.92 2.50 -42.39	27.34 2.68 -1.08	33.31 2.64 -7.82	39.85 2.87 -10.79	38.77 3.47 -0.01	42.70 3.46 0.00	67.91 4.90 -4.97	85.45 5.48 -17.17	102.01 4.97 -41.08	79.53 5.02 -18.66	66.96 5.64 0.00	78.34 7.27 0.00	78.30 7.03 0.00	71.29 5.94 0.00	53.75 4.70 -0.01	58.03 4.91 -0.01	205.98 3.64 -161.28	93.31 3.43 -54.19	183.83 3.37 -148.46
BARRETT_IC_4 23707	100.89 3.19 -69.44	30.94 2.67 -3.78	55.69 2.85 -26.43	57.88 2.50 -32.53	57.58 2.43 -32.41	67.92 2.50 -42.39	27.34 2.68 -1.08	33.31 2.64 -7.82	39.85 2.87 -10.79	38.77 3.47 -0.01	42.70 3.46 0.00	67.91 4.90 -4.97	85.45 5.48 -17.17	102.01 4.97 -41.08	79.53 5.02 -18.66	66.96 5.64 0.00	78.34 7.27 0.00	78.30 7.03 0.00	71.29 5.94 0.00	53.75 4.70 -0.01	58.03 4.91 -0.01	205.98 3.64 -161.28	93.31 3.43 -54.19	183.83 3.37 -148.46
BARRETT_IC_5 23708	100.89 3.19 -69.44	30.94 2.67 -3.78	55.69 2.85 -26.43	57.88 2.50 -32.53	57.58 2.43 -32.41	67.92 2.50 -42.39	27.34 2.68 -1.08	33.31 2.64 -7.82	39.85 2.87 -10.79	38.77 3.47 -0.01	42.70 3.46 0.00	67.91 4.90 -4.97	85.45 5.48 -17.17	102.01 4.97 -41.08	79.53 5.02 -18.66	66.96 5.64 0.00	78.34 7.27 0.00	78.30 7.03 0.00	71.29 5.94 0.00	53.75 4.70 -0.01	58.03 4.91 -0.01	205.98 3.64 -161.28	93.31 3.43 -54.19	183.83 3.37 -148.46

BAYONEEC___CTG2 323683	31.22 2.97 0.00	26.99 2.52 0.00	29.09 2.68 0.00	25.23 2.39 0.00	25.78 2.28 -0.76	26.07 2.32 -0.72	26.83 2.56 -0.69	33.75 2.54 -8.36	38.15 2.82 -9.14	41.33 3.72 -2.31	42.92 3.68 0.00	62.94 5.12 0.21	68.39 5.59 0.00	61.08 5.12 0.00	61.19 5.34 0.00	67.42 6.10 0.00	78.52 7.45 0.00	78.63 7.36 0.00	71.71 6.36 0.00	53.61 4.57 0.00	54.46 4.74 3.39	44.72 3.66 0.00	39.02 3.33 0.00	35.13 3.14 0.00
BAYONEEC___CTG3 323684	31.22 2.97 0.00	26.99 2.52 0.00	29.09 2.68 0.00	25.23 2.39 0.00	25.78 2.28 -0.76	26.07 2.32 -0.72	26.83 2.56 -0.69	33.75 2.54 -8.36	38.15 2.82 -9.14	41.33 3.72 -2.31	42.92 3.68 0.00	62.94 5.12 0.21	68.39 5.59 0.00	61.08 5.12 0.00	61.19 5.34 0.00	67.42 6.10 0.00	78.52 7.45 0.00	78.63 7.36 0.00	71.71 6.36 0.00	53.61 4.57 0.00	54.46 4.74 3.39	44.72 3.66 0.00	39.02 3.33 0.00	35.13 3.14 0.00
BAYONEEC___CTG4 323685	31.22 2.97 0.00	26.99 2.52 0.00	29.09 2.68 0.00	25.23 2.39 0.00	25.78 2.28 -0.76	26.07 2.32 -0.72	26.83 2.56 -0.69	33.75 2.54 -8.36	38.15 2.82 -9.14	41.33 3.72 -2.31	42.92 3.68 0.00	62.94 5.12 0.21	68.39 5.59 0.00	61.08 5.12 0.00	61.19 5.34 0.00	67.42 6.10 0.00	78.52 7.45 0.00	78.63 7.36 0.00	71.71 6.36 0.00	53.61 4.57 0.00	54.46 4.74 3.39	44.72 3.66 0.00	39.02 3.33 0.00	35.13 3.14 0.00
BAYONEEC___CTG5 323686	31.22 2.97 0.00	26.99 2.52 0.00	29.09 2.68 0.00	25.23 2.39 0.00	25.78 2.28 -0.76	26.07 2.32 -0.72	26.83 2.56 -0.69	33.75 2.54 -8.36	38.15 2.82 -9.14	41.33 3.72 -2.31	42.92 3.68 0.00	62.94 5.12 0.21	68.39 5.59 0.00	61.08 5.12 0.00	61.19 5.34 0.00	67.42 6.10 0.00	78.52 7.45 0.00	78.63 7.36 0.00	71.71 6.36 0.00	53.61 4.57 0.00	54.46 4.74 3.39	44.72 3.66 0.00	39.02 3.33 0.00	35.13 3.14 0.00
BAYONEEC___CTG6 323687	31.22 2.97 0.00	26.99 2.52 0.00	29.09 2.68 0.00	25.23 2.39 0.00	25.78 2.28 -0.76	26.07 2.32 -0.72	26.83 2.56 -0.69	33.75 2.54 -8.36	38.15 2.82 -9.14	41.33 3.72 -2.31	42.92 3.68 0.00	62.94 5.12 0.21	68.39 5.59 0.00	61.08 5.12 0.00	61.19 5.34 0.00	67.42 6.10 0.00	78.52 7.45 0.00	78.63 7.36 0.00	71.71 6.36 0.00	53.61 4.57 0.00	54.46 4.74 3.39	44.72 3.66 0.00	39.02 3.33 0.00	35.13 3.14 0.00
BAYONEEC___CTG7 323688	31.22 2.97 0.00	26.99 2.52 0.00	29.09 2.68 0.00	25.23 2.39 0.00	25.78 2.28 -0.76	26.07 2.32 -0.72	26.83 2.56 -0.69	33.75 2.54 -8.36	38.15 2.82 -9.14	41.33 3.72 -2.31	42.92 3.68 0.00	62.94 5.12 0.21	68.39 5.59 0.00	61.08 5.12 0.00	61.19 5.34 0.00	67.42 6.10 0.00	78.52 7.45 0.00	78.63 7.36 0.00	71.71 6.36 0.00	53.61 4.57 0.00	54.46 4.74 3.39	44.72 3.66 0.00	39.02 3.33 0.00	35.13 3.14 0.00
BAYONEEC___CTG8 323689	31.22 2.97 0.00	26.99 2.52 0.00	29.09 2.68 0.00	25.23 2.39 0.00	25.78 2.28 -0.76	26.07 2.32 -0.72	26.83 2.56 -0.69	33.75 2.54 -8.36	38.15 2.82 -9.14	41.33 3.72 -2.31	42.92 3.68 0.00	62.94 5.12 0.21	68.39 5.59 0.00	61.08 5.12 0.00	61.19 5.34 0.00	67.42 6.10 0.00	78.52 7.45 0.00	78.63 7.36 0.00	71.71 6.36 0.00	53.61 4.57 0.00	54.46 4.74 3.39	44.72 3.66 0.00	39.02 3.33 0.00	35.13 3.14 0.00
BAYONEEC___CTG9 323749	31.22 2.97 0.00	26.99 2.52 0.00	29.09 2.68 0.00	25.23 2.39 0.00	25.78 2.28 -0.76	26.07 2.32 -0.72	26.83 2.56 -0.69	33.75 2.54 -8.36	38.15 2.82 -9.14	41.33 3.72 -2.31	42.92 3.68 0.00	62.94 5.12 0.21	68.39 5.59 0.00	61.08 5.12 0.00	61.19 5.34 0.00	67.42 6.10 0.00	78.52 7.45 0.00	78.63 7.36 0.00	71.71 6.36 0.00	53.61 4.57 0.00	54.46 4.74 3.39	44.72 3.66 0.00	39.02 3.33 0.00	35.13 3.14 0.00
BEACON___LESR 323632	29.64 1.39 0.00	25.82 1.34 0.00	27.94 1.53 0.00	24.20 1.35 0.00	25.04 1.27 -1.02	24.36 1.32 0.00	24.79 1.20 0.00	23.97 1.12 0.00	27.43 1.24 0.00	36.78 1.47 0.00	41.01 1.78 0.00	60.63 2.59 0.00	65.41 2.61 0.00	58.30 2.34 0.00	58.32 2.47 0.00	64.33 3.01 0.00	74.77 3.71 0.00	74.87 3.60 0.00	68.85 3.50 0.00	51.88 2.83 0.00	56.20 3.09 0.00	43.10 2.04 0.00	37.43 1.74 0.00	33.45 1.45 0.00
BEAVER RIVER___HYD 24048	28.92 0.67 0.00	24.97 0.49 0.00	26.88 0.47 0.00	23.22 0.37 0.00	23.13 0.39 0.00	23.53 0.49 0.00	24.22 0.63 0.00	23.87 0.76 -0.26	27.81 0.97 -0.66	38.20 1.44 -1.46	42.79 1.63 -1.92	63.37 1.95 -3.39	68.19 1.63 -3.77	147.71 1.33 -90.41	309.66 2.94 -252.53	182.75 1.38 -120.05	96.05 1.53 -23.46	77.47 1.57 -4.63	71.10 1.56 -4.19	53.81 1.87 -2.89	58.31 2.13 -3.07	42.90 1.64 -0.19	37.12 1.29 -0.14	33.72 0.98 -0.75
BEEBEE_GT_13 23619	29.41 1.16 0.00	25.15 0.67 0.00	26.79 0.38 0.00	23.08 0.23 0.00	23.08 0.25 -0.09	23.40 0.36 0.00	23.98 0.39 0.00	23.31 0.46 0.00	26.89 0.71 0.00	36.61 1.30 0.00	40.99 1.76 0.00	58.09 2.78 2.73	66.01 3.21 0.00	59.05 3.08 0.00	58.79 2.94 0.00	64.17 2.85 0.00	72.37 2.40 1.09	71.12 2.13 2.29	64.06 1.85 3.15	50.30 1.25 0.00	54.32 1.21 0.00	41.98 0.92 0.00	36.49 0.80 0.00	32.83 0.84 0.00
BETHLEHEM___GRP 23843	29.34 1.09 0.00	25.64 1.16 0.00	27.74 1.32 0.00	24.03 1.18 0.00	24.91 1.15 -1.02	24.13 1.10 0.00	24.45 0.86 0.00	23.69 0.84 0.00	27.08 0.90 0.00	36.41 1.11 0.00	40.37 1.13 0.00	59.82 1.78 0.00	64.68 1.89 0.00	57.69 1.73 0.00	57.65 1.80 0.00	63.39 2.07 0.00	73.73 2.66 0.00	73.93 2.66 0.00	67.88 2.53 0.00	51.26 2.22 0.00	55.47 2.36 0.00	42.81 1.75 0.00	37.13 1.43 0.00	33.21 1.21 0.00
BETHLEHEM___GS1 323560	29.34 1.09 0.00	25.64 1.16 0.00	27.74 1.32 0.00	24.03 1.18 0.00	24.91 1.15 -1.02	24.13 1.10 0.00	24.45 0.86 0.00	23.69 0.84 0.00	27.08 0.90 0.00	36.41 1.11 0.00	40.37 1.13 0.00	59.82 1.78 0.00	64.68 1.89 0.00	57.69 1.73 0.00	57.65 1.80 0.00	63.39 2.07 0.00	73.73 2.66 0.00	73.93 2.66 0.00	67.88 2.53 0.00	51.26 2.22 0.00	55.47 2.36 0.00	42.81 1.75 0.00	37.13 1.43 0.00	33.21 1.21 0.00
BETHLEHEM___GS2 323561	29.34 1.09 0.00	25.64 1.16 0.00	27.74 1.32 0.00	24.03 1.18 0.00	24.91 1.15 -1.02	24.13 1.10 0.00	24.45 0.86 0.00	23.69 0.84 0.00	27.08 0.90 0.00	36.41 1.11 0.00	40.37 1.13 0.00	59.82 1.78 0.00	64.68 1.89 0.00	57.69 1.73 0.00	57.65 1.80 0.00	63.39 2.07 0.00	73.73 2.66 0.00	73.93 2.66 0.00	67.88 2.53 0.00	51.26 2.22 0.00	55.47 2.36 0.00	42.81 1.75 0.00	37.13 1.43 0.00	33.21 1.21 0.00
BETHLEHEM___GS3 323562	29.34 1.09 0.00	25.64 1.16 0.00	27.74 1.32 0.00	24.03 1.18 0.00	24.91 1.15 -1.02	24.13 1.10 0.00	24.45 0.86 0.00	23.69 0.84 0.00	27.08 0.90 0.00	36.41 1.11 0.00	40.37 1.13 0.00	59.82 1.78 0.00	64.68 1.89 0.00	57.69 1.73 0.00	57.65 1.80 0.00	63.39 2.07 0.00	73.73 2.66 0.00	73.93 2.66 0.00	67.88 2.53 0.00	51.26 2.22 0.00	55.47 2.36 0.00	42.81 1.75 0.00	37.13 1.43 0.00	33.21 1.21 0.00

BETHLEHEM___STEEL 23779	29.22 0.98 0.00	24.92 0.45 0.00	26.41 0.00 0.00	22.75 -0.10 0.00	22.79 -0.07 -0.12	23.05 0.02 0.00	23.58 0.00 0.00	22.88 0.03 0.00	26.39 0.21 0.00	35.98 0.68 0.00	40.28 1.05 0.00	104.24 1.63 -44.58	64.75 1.96 0.00	57.80 1.84 0.00	57.33 1.48 0.00	62.44 1.12 0.00	91.37 0.23 -20.07	112.40 0.10 -41.03	120.17 0.18 -54.63	49.04 -0.01 0.00	52.94 -0.17 0.00	41.05 -0.01 0.00	35.84 0.15 0.00	32.49 0.49 0.00
BETHPAGE_CC_5 323564	47.68 3.55 -15.88	30.31 2.97 -2.85	32.58 3.11 -3.06	29.40 2.78 -3.76	29.86 2.69 -4.42	30.73 2.79 -4.91	26.64 2.93 -0.12	30.55 2.92 -4.78	29.99 3.24 -0.56	39.16 3.86 0.00	43.02 3.78 0.00	63.99 5.38 -0.57	70.67 6.07 -1.81	65.65 5.51 -4.18	63.47 5.67 -1.95	67.66 6.33 0.00	79.16 8.09 0.00	79.13 7.86 0.00	71.97 6.61 0.00	54.08 5.03 0.00	58.37 5.26 0.00	48.19 3.86 -3.27	41.16 3.62 -1.85	51.16 3.66 -15.50
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.35 1.10 0.00	25.05 0.57 0.00	26.55 0.14 0.00	22.87 0.02 0.00	22.92 0.05 -0.12	23.17 0.13 0.00	23.74 0.16 0.00	23.05 0.20 0.00	26.60 0.41 0.00	36.27 0.97 0.00	40.63 1.40 0.00	102.66 2.16 -42.46	65.23 2.44 0.00	58.26 2.30 0.00	57.78 1.93 0.00	62.99 1.67 0.00	91.11 0.90 -19.14	111.17 0.78 -39.11	118.18 0.78 -52.05	49.45 0.40 0.00	53.37 0.26 0.00	41.34 0.27 0.00	36.05 0.35 0.00	32.63 0.64 0.00
BINGHAMTON___COGEN 23790	29.14 0.89 0.00	25.17 0.69 0.00	27.07 0.66 0.00	23.43 0.58 0.00	23.57 0.60 -0.23	23.62 0.59 0.00	24.33 0.74 0.00	23.79 0.75 -0.19	27.61 0.93 -0.50	37.72 1.32 -1.10	42.24 1.55 -1.45	66.96 2.31 -6.61	67.79 2.16 -2.84	60.67 2.05 -2.66	60.35 1.91 -2.60	66.31 2.17 -2.81	78.63 2.24 -5.32	80.67 2.19 -7.20	75.42 1.94 -8.12	52.50 1.28 -2.18	56.77 1.34 -2.31	42.11 0.91 -0.14	36.53 0.74 -0.11	33.25 0.69 -0.56
BLACK RIVER___HYD 24047	29.40 1.15 0.00	25.33 0.86 0.00	27.25 0.83 0.00	23.52 0.67 0.00	23.46 0.69 -0.02	23.86 0.83 0.00	24.59 1.01 0.00	24.47 1.18 -0.43	28.75 1.47 -1.10	39.87 2.14 -2.43	44.91 2.47 -3.20	66.81 3.13 -5.64	71.93 2.87 -6.27	125.13 2.52 -66.65	238.30 2.47 -179.98	151.58 2.68 -87.58	95.01 3.03 -20.91	81.98 2.99 -7.71	75.17 2.83 -6.98	56.81 2.95 -4.82	61.32 3.11 -5.11	43.70 2.32 -0.32	37.77 1.83 -0.24	34.67 1.43 -1.24
BLISS_WT_PWR 323608	29.04 0.79 0.00	24.72 0.24 0.00	26.14 -0.27 0.00	22.59 -0.25 0.00	22.76 -0.10 -0.13	23.02 -0.02 0.00	23.74 0.15 0.00	23.03 0.17 0.00	26.65 0.47 0.00	36.42 1.12 0.00	40.76 1.52 0.00	96.64 2.36 -36.25	64.97 2.18 0.00	58.10 2.13 0.00	57.61 1.76 0.00	63.04 1.72 0.00	88.40 1.02 -16.31	105.29 0.67 -33.35	110.49 0.72 -44.42	49.48 0.44 0.00	53.50 0.39 0.00	41.32 0.25 0.00	35.80 0.11 0.00	32.31 0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	29.53 1.28 0.00	25.75 1.28 0.00	27.88 1.47 0.00	24.15 1.30 0.00	25.02 1.28 -1.00	24.21 1.17 0.00	24.52 0.93 0.00	23.73 0.88 0.00	27.13 0.94 0.00	36.47 1.17 0.00	40.42 1.19 0.00	59.83 1.80 0.00	64.65 1.85 0.00	57.60 1.64 0.00	57.55 1.70 0.00	63.26 1.94 0.00	73.53 2.46 0.00	73.75 2.47 0.00	67.70 2.35 0.00	51.03 1.99 0.00	55.28 2.17 0.00	42.70 1.64 0.00	37.06 1.37 0.00	33.27 1.28 0.00
BOC_GAS_DRP 24189	29.46 1.21 0.00	25.65 1.17 0.00	27.78 1.37 0.00	24.07 1.22 0.00	24.96 1.20 -1.02	24.16 1.12 0.00	24.56 0.97 0.00	23.80 0.94 0.00	27.19 1.01 0.00	36.58 1.28 0.00	40.52 1.29 0.00	59.94 1.91 0.00	64.78 1.99 0.00	57.76 1.80 0.00	57.70 1.85 0.00	63.41 2.09 0.00	73.67 2.60 0.00	73.87 2.60 0.00	67.78 2.43 0.00	51.07 2.03 0.00	55.27 2.16 0.00	42.69 1.63 0.00	37.09 1.40 0.00	33.27 1.27 0.00
BORALEX_4TH_BRANCH 23824	30.45 2.20 0.00	26.52 2.04 0.00	28.63 2.21 0.00	24.75 1.91 0.00	25.63 1.85 -1.04	24.90 1.86 0.00	25.36 1.78 0.00	24.56 1.71 0.00	28.17 1.99 0.00	37.86 2.56 0.00	41.93 2.70 0.00	62.28 4.24 0.00	67.41 4.62 0.00	60.02 4.06 0.00	59.98 4.13 0.00	66.07 4.74 0.00	76.91 5.84 0.00	77.16 5.89 0.00	70.98 5.63 0.00	53.48 4.44 0.00	57.83 4.72 0.00	44.62 3.56 0.00	38.71 3.02 0.00	34.63 2.63 0.00
BOWLINE___1 23526	30.59 2.34 0.00	26.48 2.00 0.00	28.54 2.12 0.00	24.72 1.87 0.00	25.27 1.80 -0.73	24.84 1.80 0.00	25.59 2.01 0.00	24.83 1.98 0.00	28.40 2.22 0.00	38.26 2.96 0.00	42.23 2.99 0.00	62.27 4.23 0.00	67.41 4.62 0.00	60.14 4.17 0.00	60.20 4.35 0.00	66.35 5.03 0.00	77.25 6.18 0.00	77.39 6.12 0.00	70.62 5.26 0.00	52.89 3.85 0.00	57.09 3.98 0.00	44.09 3.03 0.00	38.35 2.66 0.00	34.45 2.45 0.00
BOWLINE___2 23595	30.59 2.34 0.00	26.48 2.00 0.00	28.54 2.13 0.00	24.72 1.87 0.00	25.27 1.80 -0.73	24.84 1.80 0.00	25.59 2.01 0.00	24.83 1.98 0.00	28.40 2.22 0.00	38.26 2.96 0.00	42.22 2.99 0.00	62.25 4.21 0.00	67.35 4.56 0.00	60.05 4.09 0.00	60.11 4.26 0.00	66.23 4.91 0.00	77.12 6.05 0.00	77.27 6.00 0.00	70.54 5.19 0.00	52.80 3.76 0.00	57.00 3.89 0.00	44.03 2.97 0.00	38.29 2.60 0.00	34.41 2.41 0.00
BROOKHAVEN___DRP 24191	43.92 3.88 -11.79	30.57 3.32 -2.77	30.83 3.41 -1.01	27.10 3.01 -1.25	27.61 2.91 -1.97	27.68 3.02 -1.62	26.85 3.23 -0.04	32.86 3.28 -6.73	29.40 3.55 0.33	39.46 4.16 0.00	43.09 3.86 0.00	63.99 5.77 -0.19	70.17 6.75 -0.62	63.19 5.86 -1.36	62.56 6.03 -0.68	68.00 6.68 0.00	79.62 8.55 0.00	79.50 8.22 0.00	72.22 6.87 0.00	54.46 5.42 0.00	58.43 5.32 0.00	34.92 3.84 9.98	37.17 3.66 2.18	41.07 3.71 -5.36
BROOKLYN_NAVY_YARD 23515	31.14 2.89 0.00	26.95 2.47 0.00	29.03 2.61 0.00	25.21 2.36 0.00	25.74 2.24 -0.76	26.04 2.28 -0.72	26.79 2.52 -0.69	33.75 2.54 -8.36	38.19 2.87 -9.14	41.35 3.74 -2.31	42.94 3.70 0.00	63.20 5.16 0.00	68.48 5.68 0.00	61.16 5.19 0.00	61.26 5.41 0.00	67.50 6.18 0.00	78.63 7.56 0.00	78.72 7.44 0.00	71.78 6.43 0.00	53.69 4.64 0.00	57.95 4.84 0.00	44.81 3.74 0.00	39.09 3.40 0.00	35.18 3.19 0.00
BROOKLYN___ARMY_DRP 323595	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
BROOME_2_LFGE 323671	29.14 0.89 0.00	25.17 0.69 0.00	27.07 0.66 0.00	23.43 0.58 0.00	23.57 0.60 -0.23	23.62 0.59 0.00	24.33 0.74 0.00	23.79 0.75 -0.19	27.61 0.93 -0.50	37.72 1.32 -1.10	42.24 1.55 -1.45	66.96 2.31 -6.61	67.79 2.16 -2.84	60.67 2.05 -2.66	60.35 1.91 -2.60	66.31 2.17 -2.81	78.63 2.24 -5.32	80.67 2.19 -7.20	75.42 1.94 -8.12	52.50 1.28 -2.18	56.77 1.34 -2.31	42.11 0.91 -0.14	36.53 0.74 -0.11	33.25 0.69 -0.56

BROOME___LFGE 323600	29.14 0.89 0.00	25.17 0.69 0.00	27.07 0.66 0.00	23.43 0.58 0.00	23.57 0.60 -0.23	23.62 0.59 0.00	24.33 0.74 0.00	23.79 0.75 -0.19	27.61 0.93 -0.50	37.72 1.32 -1.10	42.24 1.55 -1.45	66.96 2.31 -6.61	67.79 2.16 -2.84	60.67 2.05 -2.66	60.35 1.91 -2.60	66.31 2.17 -2.81	78.63 2.24 -5.32	80.67 2.19 -7.20	75.42 1.94 -8.12	52.50 1.28 -2.18	56.77 1.34 -2.31	42.11 0.91 -0.14	36.53 0.74 -0.11	33.25 0.69 -0.56
BURROWS___LYONSDAL 23803	29.31 1.06 0.00	25.30 0.83 0.00	27.26 0.85 0.00	23.57 0.72 0.00	23.47 0.73 0.00	23.85 0.82 0.00	24.53 0.94 0.00	24.06 1.05 -0.16	27.89 1.31 -0.40	38.06 1.88 -0.88	42.50 2.10 -1.17	63.05 2.96 -2.05	68.04 2.97 -2.28	105.02 2.65 -46.40	187.45 2.62 -128.98	125.68 2.84 -61.51	86.70 3.24 -12.40	77.37 3.30 -2.80	70.93 3.04 -2.54	53.30 2.51 -1.75	57.69 2.72 -1.86	43.22 2.04 -0.12	37.46 1.68 -0.09	33.80 1.35 -0.45
CAITHNESS_CC_1 323624	43.81 3.77 -11.79	30.47 3.22 -2.77	30.73 3.31 -1.01	27.02 2.94 -1.24	27.53 2.83 -1.96	27.59 2.94 -1.62	26.77 3.14 -0.04	32.79 3.18 -6.75	29.28 3.43 0.33	39.28 3.98 0.00	42.98 3.74 0.00	63.72 5.50 -0.19	69.88 6.47 -0.62	62.97 5.65 -1.36	62.34 5.81 -0.67	67.75 6.43 0.00	79.36 8.29 0.00	79.23 7.96 0.00	71.98 6.62 0.00	54.23 5.19 0.00	58.25 5.14 0.00	34.78 3.72 10.01	37.07 3.57 2.19	40.97 3.64 -5.34
CALPINE_BETH_PAGE_GT4 24209	49.35 3.52 -17.58	30.31 2.95 -2.89	33.42 3.09 -3.93	30.45 2.77 -4.84	30.89 2.68 -5.46	32.12 2.78 -6.30	26.68 2.94 -0.16	30.66 2.94 -4.87	30.41 3.28 -0.94	39.24 3.94 0.00	43.03 3.80 -0.73	64.14 5.37 -0.73	71.17 6.08 -2.30	66.81 5.50 -5.35	64.00 5.67 -2.48	67.68 6.36 0.00	79.16 8.09 0.00	79.15 7.87 0.00	72.01 6.66 0.00	54.10 5.05 0.00	58.39 5.28 0.00	53.78 3.86 -8.85	42.82 3.60 -3.53	55.33 3.60 -19.73
CALPINE_BETH_PAGE_GT_4 323586	49.35 3.52 -17.58	30.31 2.95 -2.89	33.42 3.09 -3.93	30.45 2.77 -4.84	30.89 2.68 -5.46	32.12 2.78 -6.30	26.68 2.94 -0.16	30.66 2.94 -4.87	30.41 3.28 -0.94	39.24 3.94 0.00	43.03 3.80 -0.73	64.14 5.37 -0.73	71.17 6.08 -2.30	66.81 5.50 -5.35	64.00 5.67 -2.48	67.68 6.36 0.00	79.16 8.09 0.00	79.15 7.87 0.00	72.01 6.66 0.00	54.10 5.05 0.00	58.39 5.28 0.00	53.78 3.86 -8.85	42.82 3.60 -3.53	55.33 3.60 -19.73
CALPINE_BP_GT1 23823	49.35 3.52 -17.58	30.31 2.95 -2.89	33.42 3.09 -3.93	30.45 2.77 -4.84	30.89 2.68 -5.46	32.12 2.78 -6.30	26.68 2.94 -0.16	30.66 2.94 -4.87	30.41 3.28 -0.94	39.24 3.94 0.00	43.03 3.80 -0.73	64.14 5.37 -0.73	71.17 6.08 -2.30	66.81 5.50 -5.35	64.00 5.67 -2.48	67.68 6.36 0.00	79.16 8.09 0.00	79.15 7.87 0.00	72.01 6.66 0.00	54.10 5.05 0.00	58.39 5.28 0.00	53.78 3.86 -8.85	42.82 3.60 -3.53	55.33 3.60 -19.73
CALSPAN___DRP 24200	29.22 0.98 0.00	24.92 0.45 0.00	26.41 0.00 0.00	22.75 -0.10 0.00	22.79 -0.07 -0.12	23.05 0.02 0.00	23.58 0.00 0.00	22.88 0.03 0.00	26.39 0.21 0.00	35.98 0.68 0.00	40.28 1.05 0.00	104.24 1.63 -44.58	64.75 1.96 0.00	57.80 1.84 0.00	57.33 1.48 0.00	62.44 1.12 0.00	91.37 0.23 -20.07	112.40 0.10 -41.03	120.17 0.18 -54.63	49.04 -0.01 0.00	52.94 -0.17 0.00	41.05 -0.01 0.00	35.84 0.15 0.00	32.49 0.49 0.00
CANDIGU_WT_PWR 323617	29.16 0.91 0.00	24.99 0.51 0.00	26.64 0.22 0.00	22.98 0.14 0.00	23.06 0.16 -0.15	23.24 0.20 0.00	23.98 0.40 0.00	23.41 0.45 -0.10	27.15 0.69 -0.27	37.06 1.17 -0.59	41.52 1.50 -0.78	79.46 2.21 -19.22	66.32 2.00 -1.52	59.29 1.90 -1.42	58.80 1.55 -1.39	64.48 1.66 -1.51	81.91 0.99 -9.86	90.65 1.16 -18.22	89.99 1.10 -23.54	50.77 0.56 -1.17	55.01 0.67 -1.24	41.58 0.44 -0.08	36.10 0.35 -0.06	32.69 0.39 -0.30
CARR STREET_E_SYR 24060	28.59 0.34 0.00	24.67 0.20 0.00	26.54 0.13 0.00	22.94 0.09 0.00	22.91 0.11 -0.06	23.17 0.13 0.00	23.78 0.19 0.00	23.31 0.17 -0.29	27.13 0.20 -0.74	37.21 0.27 -1.64	41.80 0.40 -2.17	62.56 0.72 -3.81	67.77 0.74 -4.24	67.20 0.78 -10.46	79.10 0.75 -22.51	75.00 0.78 -12.90	78.39 0.68 -6.65	77.07 0.58 -5.21	70.42 0.35 -4.71	52.43 0.13 -3.25	56.58 0.01 -3.45	41.21 -0.07 -0.21	35.75 -0.10 -0.16	32.85 0.02 -0.84
CARTHAGE___PAPER 23857	29.18 0.93 0.00	25.18 0.70 0.00	27.09 0.68 0.00	23.39 0.54 0.00	23.32 0.56 -0.02	23.72 0.68 0.00	24.44 0.85 0.00	24.24 1.01 -0.38	28.43 1.27 -0.97	39.31 1.85 -2.16	44.11 2.03 -2.85	65.22 2.18 -5.00	70.06 1.69 -5.57	130.66 1.39 -73.31	257.51 1.33 -200.33	159.48 1.48 -96.69	94.37 1.67 -21.63	79.80 1.68 -6.85	73.29 1.74 -6.20	55.84 2.52 -4.28	60.37 2.73 -4.54	43.40 2.06 -0.28	37.53 1.62 -0.21	34.34 1.24 -1.10
CE_DUNWOOD___DRP 24194	30.90 2.65 0.00	26.73 2.25 0.00	28.81 2.39 0.00	24.97 2.12 0.00	25.53 2.03 -0.75	25.09 2.06 0.00	25.85 2.26 0.00	25.11 2.26 0.00	28.71 2.53 0.00	38.64 3.34 0.00	42.60 3.36 0.00	62.79 4.75 0.00	68.00 5.21 0.00	60.73 4.77 0.00	60.81 4.96 0.00	67.00 5.68 0.00	78.02 6.95 0.00	78.15 6.88 0.00	71.31 5.95 0.00	53.37 4.33 0.00	57.63 4.51 0.00	44.51 3.45 0.00	38.74 3.05 0.00	34.81 2.82 0.00
CE_MILLWOOD___DRP 24193	30.77 2.52 0.00	26.63 2.15 0.00	28.70 2.29 0.00	24.88 2.03 0.00	25.43 1.94 -0.75	25.00 1.96 0.00	25.75 2.17 0.00	25.00 2.15 0.00	28.59 2.41 0.00	38.49 3.19 0.00	42.44 3.21 0.00	62.58 4.54 0.00	67.79 4.99 0.00	60.52 4.56 0.00	60.59 4.74 0.00	66.77 5.45 0.00	77.74 6.67 0.00	77.87 6.60 0.00	71.07 5.72 0.00	53.19 4.15 0.00	57.44 4.32 0.00	44.36 3.30 0.00	38.61 2.92 0.00	34.68 2.69 0.00
CE_NYC2_DRP 24202	31.30 3.05 0.00	27.09 2.61 0.00	29.19 2.77 0.00	25.32 2.48 0.00	25.86 2.36 -0.76	26.19 2.41 -0.74	26.94 2.65 -0.71	35.39 2.60 -9.94	38.53 2.91 -9.43	41.50 3.82 -2.39	43.01 3.77 0.00	63.25 5.21 0.00	68.57 5.78 0.00	61.24 5.28 0.00	61.35 5.50 0.00	67.56 6.24 0.00	78.66 7.59 0.00	78.77 7.49 0.00	71.76 6.41 0.00	53.66 4.62 0.00	57.90 4.79 0.00	44.79 3.73 0.00	39.16 3.47 0.00	35.29 3.30 0.00
CE_NYC_DRP 24195	31.26 3.00 0.00	27.04 2.56 0.00	29.13 2.72 0.00	25.27 2.43 0.00	25.82 2.32 -0.76	26.11 2.36 -0.72	26.86 2.59 -0.68	33.75 2.59 -8.31	38.17 2.90 -9.09	41.43 3.83 -2.30	43.06 3.83 0.00	63.37 5.33 0.00	68.63 5.83 0.00	61.30 5.33 0.00	61.39 5.54 0.00	67.65 6.33 0.00	78.78 7.72 0.00	78.88 7.60 0.00	71.91 6.56 0.00	53.76 4.72 0.00	58.04 4.92 0.00	44.85 3.79 0.00	39.13 3.43 0.00	35.21 3.21 0.00
CHAFFEE___LFGE 323603	29.35 1.10 0.00	25.02 0.54 0.00	26.50 0.09 0.00	22.83 -0.02 0.00	22.90 0.03 -0.12	23.15 0.12 0.00	23.72 0.13 0.00	23.03 0.18 0.00	26.59 0.41 0.00	36.29 0.99 0.00	40.65 1.41 0.00	100.77 2.20 -40.53	65.29 2.50 0.00	58.33 2.36 0.00	57.84 1.99 0.00	63.03 1.71 0.00	90.23 0.92 -18.24	109.34 0.77 -37.30	115.81 0.79 -49.67	49.50 0.46 0.00	53.43 0.32 0.00	41.41 0.34 0.00	36.08 0.39 0.00	32.65 0.66 0.00

CHATEAUG_WT_PWR 323614	26.58 -1.67 0.00	23.12 -1.36 0.00	24.96 -1.45 0.00	21.48 -1.37 0.00	21.37 -1.37 0.00	21.69 -1.35 0.00	22.31 -1.28 0.00	21.69 -1.16 0.00	24.84 -1.35 0.00	33.48 -1.82 0.00	37.45 -1.78 0.00	55.70 -2.34 0.00	60.07 -2.73 0.00	28.62 -2.93 24.42	-16.81 -2.66 70.01	25.70 -2.93 32.69	62.36 -3.42 5.28	68.43 -2.84 0.00	63.30 -2.05 0.00	47.80 -1.24 0.00	52.23 -0.88 0.00	40.34 -0.72 0.00	34.95 -0.74 0.00	31.32 -0.68 0.00
CHAT_HIGH_FALL_HYD 323578	26.57 -1.68 0.00	23.11 -1.37 0.00	24.96 -1.46 0.00	21.48 -1.37 0.00	21.37 -1.37 0.00	21.70 -1.34 0.00	22.32 -1.26 0.00	21.72 -1.13 0.00	24.89 -1.30 0.00	33.57 -1.73 0.00	37.54 -1.69 0.00	55.77 -2.27 0.00	60.22 -2.58 0.00	22.87 -2.79 30.30	-33.62 -2.61 86.86	17.85 -2.91 40.56	61.10 -3.41 6.55	68.43 -2.84 0.00	63.31 -2.04 0.00	47.75 -1.29 0.00	52.18 -0.93 0.00	40.30 -0.76 0.00	34.94 -0.76 0.00	31.29 -0.70 0.00
CHAUTAUQUA___LFGE 323629	29.46 1.21 0.00	25.11 0.63 0.00	26.60 0.19 0.00	22.89 0.04 0.00	22.94 0.07 -0.12	23.21 0.18 0.00	23.80 0.21 0.00	23.13 0.27 0.00	26.70 0.52 0.00	36.46 1.16 0.00	40.87 1.63 0.00	110.01 2.54 -49.43	65.84 3.04 0.00	58.78 2.82 0.00	58.28 2.43 0.00	63.45 2.13 0.00	94.53 1.34 -22.12	117.75 1.17 -45.31	127.03 1.16 -60.51	49.75 0.70 0.00	53.65 0.54 0.00	41.56 0.50 0.00	36.27 0.57 0.00	32.82 0.82 0.00
CH_MIDHUDSON___DRP 24192	30.88 2.62 0.00	26.72 2.24 0.00	28.82 2.40 0.00	24.97 2.12 0.00	25.61 2.05 -0.82	25.10 2.06 0.00	25.83 2.25 0.00	25.11 2.26 0.00	28.73 2.54 0.00	38.67 3.37 0.00	42.72 3.49 0.00	63.06 5.02 0.00	68.34 5.54 0.00	61.08 5.11 0.00	61.17 5.31 0.00	67.38 6.05 0.00	78.42 7.35 0.00	78.58 7.31 0.00	71.77 6.42 0.00	53.74 4.69 0.00	58.02 4.90 0.00	44.78 3.72 0.00	38.92 3.22 0.00	34.89 2.89 0.00
CH_MISC_IPPS 23765	31.04 2.79 0.00	26.85 2.38 0.00	28.95 2.54 0.00	25.08 2.23 0.00	25.68 2.16 -0.78	25.23 2.19 0.00	25.97 2.39 0.00	25.27 2.43 0.00	28.94 2.75 0.00	38.98 3.68 0.00	43.06 3.82 0.00	63.57 5.53 0.00	68.90 6.10 0.00	61.59 5.63 0.00	61.67 5.82 0.00	67.95 6.63 0.00	79.07 8.01 0.00	79.25 7.97 0.00	72.37 7.02 0.00	54.14 5.10 0.00	58.45 5.34 0.00	45.09 4.03 0.00	39.15 3.46 0.00	35.08 3.09 0.00
CH_RES_BVR_FALLS 23983	27.53 -0.72 0.00	23.83 -0.64 0.00	25.68 -0.73 0.00	22.21 -0.64 0.00	22.12 -0.57 0.05	22.56 -0.47 0.00	23.07 -0.52 0.00	22.38 -0.47 0.00	25.65 -0.54 0.00	34.57 -0.73 0.00	38.40 -0.84 0.00	56.73 -1.30 0.00	61.41 -1.39 0.00	47.75 -1.34 6.87	34.69 -1.47 19.70	50.52 -1.60 9.20	67.81 -1.77 1.49	69.64 -1.64 0.00	63.77 -1.58 0.00	47.62 -1.43 0.00	51.74 -1.37 0.00	40.26 -0.80 0.00	35.25 -0.45 0.00	31.61 -0.39 0.00
CH_RES_NIAGARA 23895	28.38 0.13 0.00	24.17 -0.31 0.00	25.58 -0.83 0.00	22.01 -0.84 0.00	22.04 -0.82 -0.11	22.30 -0.74 0.00	22.67 -0.92 0.00	21.98 -0.87 0.00	25.24 -0.94 0.00	34.34 -0.96 0.00	38.34 -0.89 0.00	49.83 -1.36 6.85	61.76 -1.04 0.00	55.07 -0.90 0.00	54.65 -1.21 0.00	59.27 -2.05 0.00	64.16 -3.58 3.33	60.81 -3.83 6.64	53.45 -3.40 8.51	46.51 -2.53 0.00	50.22 -2.89 0.00	39.16 -1.90 0.00	34.39 -1.30 0.00	31.34 -0.66 0.00
CH_RES_SYRACUSE 23985	28.71 0.46 0.00	24.79 0.32 0.00	26.67 0.26 0.00	23.05 0.20 0.00	23.04 0.22 -0.07	23.30 0.27 0.00	23.91 0.33 0.00	23.62 0.28 -0.49	27.77 0.34 -1.24	38.52 0.47 -2.75	43.45 0.58 -3.63	65.31 0.90 -6.38	70.74 0.84 -7.10	69.02 0.69 -12.36	79.38 0.64 -22.89	76.63 0.61 -14.70	81.56 0.47 -10.03	80.35 0.35 -8.73	73.45 0.19 -7.91	54.60 0.11 -5.46	59.00 0.10 -5.78	41.42 0.00 -0.36	36.01 0.05 -0.27	33.56 0.16 -1.40
CLINTON_WT_PWR 323605	26.58 -1.67 0.00	23.12 -1.36 0.00	24.96 -1.45 0.00	21.48 -1.37 0.00	21.37 -1.37 0.00	21.69 -1.35 0.00	22.31 -1.28 0.00	21.69 -1.16 0.00	24.84 -1.35 0.00	33.48 -1.82 0.00	37.45 -1.78 0.00	55.70 -2.34 0.00	60.07 -2.73 0.00	28.62 -2.93 24.42	-16.81 -2.66 70.01	25.70 -2.93 32.69	62.36 -3.42 5.28	68.43 -2.84 0.00	63.30 -2.05 0.00	47.80 -1.24 0.00	52.23 -0.88 0.00	40.34 -0.72 0.00	34.95 -0.74 0.00	31.32 -0.68 0.00
CLINTON___LFGE 323618	26.96 -1.29 0.00	23.44 -1.04 0.00	25.33 -1.09 0.00	21.78 -1.07 0.00	21.65 -1.09 0.00	21.99 -1.05 0.00	22.61 -0.98 0.00	21.98 -0.87 0.00	25.12 -1.06 0.00	33.85 -1.45 0.00	37.92 -1.32 0.00	56.46 -1.58 0.00	60.99 -1.81 0.00	28.00 -2.04 25.94	-20.39 -1.89 74.35	24.72 -1.88 34.72	63.43 -2.03 5.61	69.86 -1.42 0.00	64.61 -0.74 0.00	48.77 -0.28 0.00	53.24 0.12 0.00	41.12 0.06 0.00	35.59 -0.11 0.00	31.87 -0.13 0.00
COLONIE_LFGE___ 323577	30.21 1.96 0.00	26.29 1.82 0.00	28.39 1.98 0.00	24.56 1.71 0.00	25.48 1.68 -1.06	24.71 1.68 0.00	25.18 1.60 0.00	24.42 1.57 0.00	27.98 1.79 0.00	37.63 2.33 0.00	41.72 2.49 0.00	61.93 3.89 0.00	67.03 4.23 0.00	59.73 3.77 0.00	59.69 3.84 0.00	65.68 4.36 0.00	76.41 5.34 0.00	76.66 5.38 0.00	70.48 5.12 0.00	53.09 4.05 0.00	57.43 4.31 0.00	44.26 3.20 0.00	38.37 2.68 0.00	34.31 2.32 0.00
CORNELL_____ 23752	29.40 1.15 0.00	25.36 0.88 0.00	27.26 0.84 0.00	23.58 0.73 0.00	23.65 0.75 -0.15	23.82 0.79 0.00	24.52 0.93 0.00	24.07 0.96 -0.27	28.01 1.15 -0.68	38.27 1.46 -1.50	43.00 1.78 -1.98	67.92 2.83 -7.06	69.24 2.57 -3.88	62.00 2.40 -3.63	61.65 2.25 -3.55	67.61 2.45 -3.85	80.02 2.55 -6.40	81.77 2.45 -8.04	76.17 2.13 -8.69	53.54 1.52 -2.98	57.83 1.56 -3.16	42.31 1.06 -0.20	36.73 0.89 -0.15	33.53 0.77 -0.77
COXSACKIE___GT 23611	30.94 2.69 0.00	26.82 2.34 0.00	28.93 2.52 0.00	25.05 2.20 0.00	25.76 2.14 -0.87	25.17 2.13 0.00	25.74 2.16 0.00	25.06 2.21 0.00	28.78 2.60 0.00	38.82 3.51 0.00	43.09 3.85 0.00	63.78 5.74 0.00	69.24 6.45 0.00	61.93 5.96 0.00	62.00 6.15 0.00	68.27 6.95 0.00	79.40 8.33 0.00	79.59 8.32 0.00	72.98 7.63 0.00	54.79 5.75 0.00	59.20 6.09 0.00	45.61 4.54 0.00	39.38 3.69 0.00	35.17 3.18 0.00
CPV_VALLEY___CC1 323721	30.28 2.03 0.00	26.21 1.73 0.00	28.26 1.85 0.00	24.49 1.64 0.00	24.95 1.58 -0.63	24.61 1.58 0.00	25.31 1.73 0.00	24.56 1.71 0.00	28.11 1.92 0.00	37.87 2.57 0.00	41.85 2.62 0.00	61.76 3.72 0.00	66.83 4.03 0.00	59.64 3.68 0.00	59.67 3.82 0.00	65.70 4.37 0.00	76.40 5.34 0.00	76.57 5.30 0.00	69.96 4.60 0.00	52.42 3.38 0.00	56.64 3.52 0.00	43.75 2.69 0.00	38.04 2.35 0.00	34.14 2.14 0.00
CPV_VALLEY___CC2 323722	30.28 2.03 0.00	26.21 1.73 0.00	28.26 1.85 0.00	24.49 1.64 0.00	24.95 1.58 -0.63	24.61 1.58 0.00	25.31 1.73 0.00	24.56 1.71 0.00	28.11 1.92 0.00	37.87 2.57 0.00	41.85 2.62 0.00	61.76 3.72 0.00	66.83 4.03 0.00	59.64 3.68 0.00	59.67 3.82 0.00	65.70 4.37 0.00	76.40 5.34 0.00	76.57 5.30 0.00	69.96 4.60 0.00	52.42 3.38 0.00	56.64 3.52 0.00	43.75 2.69 0.00	38.04 2.35 0.00	34.14 2.14 0.00

CRESCENT___HYD 24018	30.21 1.96 0.00	26.29 1.82 0.00	28.39 1.98 0.00	24.56 1.71 0.00	25.48 1.68 -1.06	24.71 1.68 0.00	25.18 1.60 0.00	24.42 1.57 0.00	27.98 1.79 0.00	37.63 2.33 0.00	41.72 2.49 0.00	61.93 3.89 0.00	67.03 4.23 0.00	59.73 3.77 0.00	59.69 3.84 0.00	65.68 4.36 0.00	76.41 5.34 0.00	76.66 5.38 0.00	70.48 5.12 0.00	53.09 4.05 0.00	57.43 4.31 0.00	44.26 3.20 0.00	38.37 2.68 0.00	34.31 2.32 0.00
CRUCIBLE_METL_DRP 24180	28.71 0.46 0.00	24.79 0.32 0.00	26.67 0.26 0.00	23.05 0.20 0.00	23.04 0.22 -0.07	23.30 0.27 0.00	23.91 0.33 0.00	23.62 0.28 -0.49	27.77 0.34 -1.24	38.52 0.47 -2.75	43.45 0.58 -3.63	65.31 0.90 -6.38	70.74 0.84 -7.10	69.02 0.69 -12.36	79.38 0.64 -22.89	76.63 0.61 -14.70	81.56 0.47 -10.03	80.35 0.35 -8.73	73.45 0.19 -7.91	54.60 0.11 -5.46	59.00 0.10 -5.78	41.42 0.00 -0.36	36.01 0.05 -0.27	33.56 0.16 -1.40
DANC___LFGE 323619	29.40 1.15 0.00	25.33 0.86 0.00	27.25 0.83 0.00	23.52 0.67 0.00	23.46 0.69 -0.02	23.86 0.83 0.00	24.59 1.01 0.00	24.47 1.18 -0.43	28.75 1.47 -1.10	39.87 2.14 -2.43	44.91 2.47 -3.20	66.81 3.13 -5.64	71.93 2.87 -6.27	125.13 2.52 -66.65	238.30 2.47 -179.98	151.58 2.68 -87.58	95.01 3.03 -20.91	81.98 2.99 -7.71	75.17 2.83 -6.98	56.81 2.95 -4.82	61.32 3.11 -5.11	43.70 2.32 -0.32	37.77 1.83 -0.24	34.67 1.43 -1.24
DANSKAMMER___1 23586	31.04 2.79 0.00	26.85 2.38 0.00	28.95 2.54 0.00	25.08 2.23 0.00	25.68 2.16 -0.78	25.23 2.19 0.00	25.97 2.39 0.00	25.27 2.43 0.00	28.94 2.75 0.00	38.98 3.68 0.00	43.06 3.82 0.00	63.57 5.53 0.00	68.90 6.10 0.00	61.59 5.63 0.00	61.67 5.82 0.00	67.95 6.63 0.00	79.07 8.01 0.00	79.25 7.97 0.00	72.37 7.02 0.00	54.14 5.10 0.00	58.45 5.34 0.00	45.09 4.03 0.00	39.15 3.46 0.00	35.08 3.09 0.00
DANSKAMMER___2 23589	31.04 2.79 0.00	26.85 2.38 0.00	28.95 2.54 0.00	25.08 2.23 0.00	25.68 2.16 -0.78	25.23 2.19 0.00	25.97 2.39 0.00	25.27 2.43 0.00	28.94 2.75 0.00	38.98 3.68 0.00	43.06 3.82 0.00	63.57 5.53 0.00	68.90 6.10 0.00	61.59 5.63 0.00	61.67 5.82 0.00	67.95 6.63 0.00	79.07 8.01 0.00	79.25 7.97 0.00	72.37 7.02 0.00	54.14 5.10 0.00	58.45 5.34 0.00	45.09 4.03 0.00	39.15 3.46 0.00	35.08 3.09 0.00
DANSKAMMER___3 23590	31.04 2.79 0.00	26.85 2.38 0.00	28.95 2.54 0.00	25.08 2.23 0.00	25.68 2.16 -0.78	25.23 2.19 0.00	25.97 2.39 0.00	25.27 2.43 0.00	28.94 2.75 0.00	38.98 3.68 0.00	43.06 3.82 0.00	63.57 5.53 0.00	68.90 6.10 0.00	61.59 5.63 0.00	61.67 5.82 0.00	67.95 6.63 0.00	79.07 8.01 0.00	79.25 7.97 0.00	72.37 7.02 0.00	54.14 5.10 0.00	58.45 5.34 0.00	45.09 4.03 0.00	39.15 3.46 0.00	35.08 3.09 0.00
DANSKAMMER___4 23591	31.04 2.79 0.00	26.85 2.38 0.00	28.95 2.54 0.00	25.08 2.23 0.00	25.68 2.16 -0.78	25.23 2.19 0.00	25.97 2.39 0.00	25.27 2.43 0.00	28.94 2.75 0.00	38.98 3.68 0.00	43.06 3.82 0.00	63.57 5.53 0.00	68.90 6.10 0.00	61.59 5.63 0.00	61.67 5.82 0.00	67.95 6.63 0.00	79.07 8.01 0.00	79.25 7.97 0.00	72.37 7.02 0.00	54.14 5.10 0.00	58.45 5.34 0.00	45.09 4.03 0.00	39.15 3.46 0.00	35.08 3.09 0.00
DANSKAMMER___DIESEL 23592	31.04 2.79 0.00	26.85 2.38 0.00	28.95 2.54 0.00	25.08 2.23 0.00	25.68 2.16 -0.78	25.23 2.19 0.00	25.97 2.39 0.00	25.27 2.43 0.00	28.94 2.75 0.00	38.98 3.68 0.00	43.06 3.82 0.00	63.57 5.53 0.00	68.90 6.10 0.00	61.59 5.63 0.00	61.67 5.82 0.00	67.95 6.63 0.00	79.07 8.01 0.00	79.25 7.97 0.00	72.37 7.02 0.00	54.14 5.10 0.00	58.45 5.34 0.00	45.09 4.03 0.00	39.15 3.46 0.00	35.08 3.09 0.00
DASHVILLE___HYD 23610	30.55 2.30 0.00	26.43 1.95 0.00	28.52 2.11 0.00	24.72 1.87 0.00	25.33 1.80 -0.79	24.84 1.80 0.00	25.57 1.99 0.00	24.86 2.01 0.00	28.44 2.26 0.00	38.29 2.99 0.00	42.30 3.06 0.00	62.38 4.34 0.00	67.55 4.75 0.00	60.35 4.39 0.00	60.44 4.59 0.00	66.57 5.24 0.00	77.48 6.41 0.00	77.70 6.43 0.00	71.07 5.72 0.00	53.23 4.19 0.00	57.46 4.35 0.00	44.38 3.32 0.00	38.53 2.84 0.00	34.56 2.56 0.00
DELAWARE___LFGE 323621	29.55 1.29 0.00	25.56 1.08 0.00	27.64 1.23 0.00	23.94 1.09 0.00	24.14 1.10 -0.29	24.10 1.06 0.00	24.70 1.12 0.00	24.08 1.13 -0.09	27.75 1.33 -0.24	37.66 1.83 -0.53	41.93 2.00 -0.70	62.14 2.88 -1.23	67.14 2.97 -1.37	59.92 2.68 -1.28	59.76 2.66 -1.25	65.61 2.94 -1.36	76.16 3.40 -1.69	76.32 3.37 -1.68	69.88 3.00 -1.52	52.32 2.23 -1.05	56.64 2.42 -1.11	42.96 1.83 -0.07	37.29 1.55 -0.05	33.64 1.38 -0.27
DOGLEVILLE___HYD 23807	30.24 1.99 0.00	26.24 1.76 0.00	28.30 1.89 0.00	24.49 1.64 0.00	24.34 1.63 0.03	24.69 1.65 0.00	25.21 1.62 0.00	24.64 1.79 0.00	28.17 1.99 0.00	37.97 2.67 0.00	42.19 2.96 0.00	62.55 4.51 0.00	67.49 4.70 0.00	65.33 4.27 -5.09	74.61 4.15 -14.61	72.82 4.67 -6.82	77.97 5.80 -1.10	77.35 6.07 0.00	71.15 5.80 0.00	53.18 4.14 0.00	58.11 5.00 0.00	44.70 3.64 0.00	38.61 2.91 0.00	34.40 2.40 0.00
DUNKIRK___1 23563	29.43 1.18 0.00	25.09 0.61 0.00	26.57 0.16 0.00	22.87 0.02 0.00	22.92 0.06 -0.12	23.19 0.15 0.00	23.77 0.19 0.00	23.10 0.25 0.00	26.67 0.48 0.00	36.40 1.09 0.00	40.79 1.56 0.00	110.32 2.44 -49.85	65.71 2.92 0.00	58.68 2.71 0.00	58.17 2.32 0.00	63.34 2.02 0.00	94.57 1.21 -22.30	118.00 1.04 -45.68	127.41 1.04 -61.02	49.66 0.62 0.00	53.56 0.45 0.00	41.50 0.45 0.00	36.21 0.52 0.00	32.78 0.78 0.00
DUNKIRK___2 23564	29.43 1.18 0.00	25.09 0.61 0.00	26.57 0.16 0.00	22.87 0.02 0.00	22.92 0.06 -0.12	23.19 0.15 0.00	23.77 0.19 0.00	23.10 0.25 0.00	26.67 0.48 0.00	36.40 1.09 0.00	40.79 1.56 0.00	110.32 2.44 -49.85	65.71 2.92 0.00	58.68 2.71 0.00	58.17 2.32 0.00	63.34 2.02 0.00	94.57 1.21 -22.30	118.00 1.04 -45.68	127.41 1.04 -61.02	49.66 0.62 0.00	53.56 0.45 0.00	41.50 0.45 0.00	36.21 0.52 0.00	32.78 0.78 0.00
DUNKIRK___3 23565	29.33 1.08 0.00	25.01 0.53 0.00	26.49 0.08 0.00	22.81 -0.04 0.00	22.86 0.00 -0.12	23.13 0.09 0.00	23.69 0.10 0.00	23.01 0.16 0.00	26.55 0.36 0.00	36.22 0.92 0.00	40.58 1.35 0.00	114.22 2.09 -54.09	65.28 2.48 0.00	58.28 2.32 0.00	57.79 1.94 0.00	62.94 1.62 0.00	96.00 0.78 -24.15	121.42 0.64 -49.51	132.19 0.66 -66.19	49.37 0.32 0.00	53.27 0.16 0.00	41.30 0.23 0.00	36.03 0.34 0.00	32.62 0.62 0.00
DUNKIRK___4 23566	29.33 1.08 0.00	25.01 0.53 0.00	26.49 0.08 0.00	22.81 -0.04 0.00	22.86 0.00 -0.12	23.13 0.09 0.00	23.69 0.10 0.00	23.01 0.16 0.00	26.55 0.36 0.00	36.22 0.92 0.00	40.58 1.35 0.00	114.22 2.09 -54.09	65.28 2.48 0.00	58.28 2.32 0.00	57.79 1.94 0.00	62.94 1.62 0.00	96.00 0.78 -24.15	121.42 0.64 -49.51	132.19 0.66 -66.19	49.37 0.32 0.00	53.27 0.16 0.00	41.30 0.23 0.00	36.03 0.34 0.00	32.62 0.62 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.04 2.79 0.00	26.85 2.38 0.00	28.94 2.52 0.00	25.08 2.24 0.00	25.64 2.14 -0.76	25.21 2.18 0.00	25.97 2.38 0.00	25.23 2.38 0.00	28.84 2.66 0.00	38.82 3.51 0.00	42.76 3.53 0.00	63.00 4.96 0.00	68.25 5.45 0.00	60.93 4.97 0.00	61.01 5.16 0.00	67.22 5.90 0.00	78.29 7.22 0.00	78.42 7.15 0.00	71.53 6.18 0.00	53.54 4.50 0.00	57.80 4.69 0.00	44.65 3.59 0.00	38.90 3.21 0.00	34.97 2.97 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.70 2.45 0.00	26.55 2.08 0.00	28.63 2.22 0.00	24.81 1.95 0.00	25.37 1.88 -0.74	24.93 1.89 0.00	25.67 2.08 0.00	24.94 2.09 0.00	28.55 2.36 0.00	38.47 3.17 0.00	42.50 3.26 0.00	62.72 4.69 0.00	67.93 5.13 0.00	60.68 4.71 0.00	60.74 4.88 0.00	66.90 5.58 0.00	77.86 6.79 0.00	78.03 6.76 0.00	71.26 5.91 0.00	53.35 4.31 0.00	57.58 4.47 0.00	44.46 3.39 0.00	38.63 2.94 0.00	34.64 2.64 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.19 2.94 0.00	27.03 2.55 0.00	29.11 2.70 0.00	25.24 2.40 0.00	25.78 2.28 -0.76	26.09 2.32 -0.74	26.83 2.55 -0.69	33.61 2.40 -8.36	38.01 2.68 -9.15	41.21 3.60 -2.31	42.81 3.57 0.00	63.09 5.05 0.00	68.52 5.72 0.00	61.21 5.24 0.00	61.32 5.47 0.00	67.47 6.15 0.00	78.50 7.43 0.00	78.67 7.40 0.00	71.60 6.25 0.00	53.60 4.56 0.00	57.90 4.79 0.00	44.87 3.80 -0.01	39.24 3.55 0.00	35.33 3.33 0.00
EAST HAMPTON___GT 23717	46.97 6.91 -11.81	33.10 5.85 -2.77	33.44 6.01 -1.02	29.32 5.22 -1.25	29.81 5.09 -1.98	29.92 5.25 -1.63	29.19 5.57 -0.04	35.30 5.75 -6.70	32.49 6.63 0.33	43.99 8.69 0.00	48.50 9.27 0.00	71.87 13.64 -0.19	78.98 15.55 -0.63	70.71 13.37 -1.37	69.98 13.45 -0.68	76.02 14.70 0.00	88.86 17.79 0.00	88.62 17.35 0.00	80.35 15.00 0.00	60.45 11.41 0.00	64.54 11.43 0.00	39.19 8.06 9.93	41.09 7.57 2.17	44.63 7.24 -5.40
EAST RIVER___6 23660	31.21 2.96 0.00	27.00 2.52 0.00	29.10 2.69 0.00	25.25 2.40 0.00	25.78 2.28 -0.76	26.08 2.32 -0.72	26.84 2.57 -0.69	33.77 2.56 -8.36	38.20 2.87 -9.14	41.40 3.79 -2.31	43.00 3.76 0.00	63.25 5.21 0.00	68.50 5.70 0.00	61.18 5.22 0.00	61.28 5.43 0.00	67.52 6.20 0.00	78.64 7.57 0.00	78.72 7.44 0.00	71.77 6.42 0.00	53.66 4.62 0.00	57.90 4.79 0.00	44.78 3.72 0.00	39.08 3.39 0.00	35.17 3.17 0.00
EAST RIVER___7 23524	31.21 2.96 0.00	27.00 2.52 0.00	29.10 2.69 0.00	25.25 2.40 0.00	25.78 2.28 -0.76	26.08 2.32 -0.72	26.84 2.57 -0.69	33.77 2.56 -8.36	38.20 2.87 -9.14	41.40 3.79 -2.31	43.00 3.76 0.00	63.25 5.21 0.00	68.50 5.70 0.00	61.18 5.22 0.00	61.28 5.43 0.00	67.52 6.20 0.00	78.64 7.57 0.00	78.72 7.44 0.00	71.77 6.42 0.00	53.66 4.62 0.00	57.90 4.79 0.00	44.78 3.72 0.00	39.08 3.39 0.00	35.17 3.17 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.90 2.65 0.00	26.73 2.25 0.00	28.81 2.39 0.00	24.97 2.12 0.00	25.53 2.03 -0.75	25.09 2.06 0.00	25.85 2.26 0.00	25.11 2.26 0.00	28.71 2.53 0.00	38.64 3.34 0.00	42.60 3.36 0.00	62.79 4.75 0.00	68.00 5.21 0.00	60.73 4.77 0.00	60.81 4.96 0.00	67.00 5.68 0.00	78.02 6.95 0.00	78.15 6.88 0.00	71.31 5.95 0.00	53.37 4.33 0.00	57.63 4.51 0.00	44.51 3.45 0.00	38.74 3.05 0.00	34.81 2.82 0.00
EAST_HAMPTON___DIESEL 23722	46.98 6.92 -11.81	33.11 5.86 -2.77	33.45 6.02 -1.02	29.33 5.22 -1.25	29.82 5.10 -1.98	29.92 5.25 -1.63	29.20 5.57 -0.04	35.30 5.75 -6.70	32.50 6.65 0.33	44.01 8.71 0.00	48.53 9.29 0.00	71.91 13.68 -0.19	79.03 15.61 -0.63	70.77 13.43 -1.37	70.04 13.50 -0.68	76.08 14.76 0.00	88.92 17.86 0.00	88.69 17.42 0.00	80.41 15.06 0.00	60.50 11.46 0.00	64.60 11.49 0.00	39.23 8.10 9.93	41.11 7.59 2.17	44.64 7.25 -5.40
EAST_RIVER___1 323558	31.26 3.00 0.00	27.04 2.56 0.00	29.13 2.72 0.00	25.27 2.43 0.00	25.82 2.32 -0.76	26.11 2.36 -0.72	26.86 2.59 -0.68	33.75 2.59 -8.31	38.17 2.90 -9.09	41.43 3.83 -2.30	43.06 3.83 0.00	63.37 5.33 0.00	68.63 5.83 0.00	61.30 5.33 0.00	61.39 5.54 0.00	67.65 6.33 0.00	78.78 7.72 0.00	78.88 7.60 0.00	71.91 6.56 0.00	53.76 4.72 0.00	58.04 4.92 0.00	44.85 3.79 0.00	39.13 3.43 0.00	35.21 3.21 0.00
EAST_RIVER___2 323559	31.21 2.96 0.00	27.00 2.52 0.00	29.10 2.69 0.00	25.25 2.40 0.00	25.78 2.28 -0.76	26.08 2.32 -0.72	26.84 2.57 -0.69	33.77 2.56 -8.36	38.20 2.87 -9.14	41.40 3.79 -2.31	43.00 3.76 0.00	63.25 5.21 0.00	68.50 5.70 0.00	61.18 5.22 0.00	61.28 5.43 0.00	67.52 6.20 0.00	78.64 7.57 0.00	78.72 7.44 0.00	71.77 6.42 0.00	53.66 4.62 0.00	57.90 4.79 0.00	44.78 3.72 0.00	39.08 3.39 0.00	35.17 3.17 0.00
EAST___DELAWARE_HYD 23607	30.90 2.65 0.00	26.69 2.22 0.00	28.77 2.35 0.00	24.90 2.05 0.00	25.39 1.98 -0.67	25.04 2.00 0.00	25.79 2.20 0.00	25.08 2.23 0.00	28.74 2.56 0.00	38.81 3.50 0.00	42.99 3.75 0.00	63.48 5.44 0.00	67.24 4.45 0.00	59.88 3.92 0.00	59.93 4.08 0.00	66.05 4.72 0.00	76.81 5.74 0.00	77.04 5.77 0.00	70.48 5.13 0.00	52.76 3.72 0.00	56.92 3.81 0.00	43.90 2.84 0.00	38.08 2.39 0.00	34.08 2.08 0.00
ELEC_TRO_TEK 24086	58.59 3.18 -27.16	30.19 2.66 -3.05	37.19 2.80 -7.97	35.16 2.50 -9.81	35.46 2.41 -10.31	38.31 2.49 -12.79	26.57 2.65 -0.33	30.85 2.64 -5.35	31.85 2.96 -2.71	38.92 3.62 0.00	42.91 3.68 0.00	64.79 5.26 -1.50	73.76 5.92 -5.04	73.25 5.34 -11.95	66.78 5.46 -5.47	67.45 6.13 0.00	78.84 7.77 0.00	78.83 7.55 0.00	71.75 6.40 0.00	53.93 4.89 0.00	58.21 5.10 0.00	81.34 3.78 -36.50	52.05 3.49 -12.87	78.86 3.38 -43.49
ELLENBURG_WT_PWR 323604	26.58 -1.67 0.00	23.12 -1.36 0.00	24.96 -1.45 0.00	21.48 -1.37 0.00	21.37 -1.37 0.00	21.69 -1.35 0.00	22.31 -1.28 0.00	21.69 -1.16 0.00	24.84 -1.35 0.00	33.48 -1.82 0.00	37.45 -1.78 0.00	55.70 -2.34 0.00	60.07 -2.73 0.00	28.62 -2.93 24.42	-16.81 -2.66 70.01	25.70 -2.93 32.69	62.36 -3.42 5.28	68.43 -2.84 0.00	63.30 -2.05 0.00	47.80 -1.24 0.00	52.23 -0.88 0.00	40.34 -0.72 0.00	34.95 -0.74 0.00	31.32 -0.68 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.01 0.77 0.00	24.75 0.27 0.00	26.22 -0.19 0.00	22.57 -0.28 0.00	22.62 -0.23 -0.11	22.88 -0.15 0.00	23.38 -0.21 0.00	22.68 -0.17 0.00	26.13 -0.05 0.00	35.61 0.31 0.00	39.84 0.61 0.00	133.96 0.95 -74.97	64.10 1.30 0.00	57.20 1.24 0.00	56.73 0.88 0.00	61.74 0.42 0.00	103.78 -0.58 -33.29	138.88 -0.76 -68.36	156.39 -0.61 -91.64	48.48 -0.56 0.00	52.32 -0.80 0.00	40.61 -0.45 0.00	35.49 -0.20 0.00	32.20 0.20 0.00
EMPIRE_CC_1 323656	29.75 1.50 0.00	25.92 1.44 0.00	28.02 1.61 0.00	24.26 1.41 0.00	25.13 1.40 -0.99	24.41 1.37 0.00	24.84 1.25 0.00	24.02 1.17 0.00	27.36 1.17 0.00	36.70 1.39 0.00	40.64 1.41 0.00	60.25 2.21 0.00	65.19 2.39 0.00	58.08 2.12 0.00	58.03 2.18 0.00	63.83 2.51 0.00	74.25 3.19 0.00	74.46 3.19 0.00	68.36 3.00 0.00	51.49 2.45 0.00	55.72 2.61 0.00	43.02 1.96 0.00	37.39 1.70 0.00	33.69 1.69 0.00

EMPIRE_CC_2 323658	29.75 1.50 0.00	25.92 1.44 0.00	28.02 1.61 0.00	24.26 1.41 0.00	25.13 1.40 -0.99	24.41 1.37 0.00	24.84 1.25 0.00	24.02 1.17 0.00	27.36 1.17 0.00	36.70 1.39 0.00	40.64 1.41 0.00	60.25 2.21 0.00	65.19 2.39 0.00	58.08 2.12 0.00	58.03 2.18 0.00	63.83 2.51 0.00	74.25 3.19 0.00	74.46 3.19 0.00	68.36 3.00 0.00	51.49 2.45 0.00	55.72 2.61 0.00	43.02 1.96 0.00	37.39 1.70 0.00	33.69 1.69 0.00
ERIE_WT_PWR 323693	29.25 1.00 0.00	24.94 0.47 0.00	26.44 0.02 0.00	22.76 -0.09 0.00	22.81 -0.05 -0.12	23.07 0.04 0.00	23.60 0.01 0.00	22.90 0.05 0.00	26.42 0.23 0.00	36.01 0.71 0.00	40.32 1.08 0.00	104.28 1.66 -44.58	64.80 2.01 0.00	57.85 1.89 0.00	57.38 1.53 0.00	62.48 1.16 0.00	91.44 0.30 -20.07	112.48 0.17 -41.03	120.24 0.26 -54.63	49.10 0.06 0.00	53.01 -0.10 0.00	41.12 0.05 0.00	35.89 0.19 0.00	32.52 0.52 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.34 1.09 0.00	25.32 0.84 0.00	27.23 0.82 0.00	23.55 0.70 0.00	23.62 0.73 -0.15	23.79 0.76 0.00	24.48 0.90 0.00	24.04 0.92 -0.28	27.99 1.10 -0.70	38.23 1.37 -1.56	42.94 1.64 -2.06	67.35 2.56 -6.75	69.09 2.27 -4.02	65.81 2.16 -7.68	72.81 2.04 -14.92	72.77 2.21 -9.24	80.60 2.30 -7.23	81.28 2.19 -7.82	75.55 1.88 -8.32	53.50 1.36 -3.09	57.78 1.39 -3.28	42.20 0.94 -0.20	36.65 0.81 -0.15	33.49 0.70 -0.79
E_CANADA_CAP_HY 24051	29.84 1.59 0.00	25.61 1.13 0.00	27.58 1.17 0.00	23.85 1.00 0.00	25.11 1.06 -1.30	24.18 1.15 0.00	25.01 1.43 0.00	24.27 1.42 0.00	28.05 1.86 0.00	37.96 2.65 0.00	42.24 3.00 0.00	62.35 4.32 0.00	67.44 4.64 0.00	59.91 3.95 0.00	59.79 3.94 0.00	65.52 4.21 0.00	75.75 4.68 0.00	75.90 4.63 0.00	69.51 4.16 0.00	51.72 2.68 0.00	56.68 3.57 0.00	43.84 2.78 0.00	38.02 2.33 0.00	33.95 1.95 0.00
E_CANADA_MHWK_HY 24050	30.24 1.99 0.00	26.24 1.76 0.00	28.30 1.89 0.00	24.49 1.64 0.00	24.34 1.63 0.03	24.69 1.65 0.00	25.21 1.62 0.00	24.64 1.79 0.00	28.17 1.99 0.00	37.97 2.67 0.00	42.19 2.96 0.00	62.55 4.51 0.00	67.49 4.70 0.00	65.33 4.27 -5.09	74.61 4.15 -14.61	72.82 4.67 -6.82	77.97 5.80 -1.10	77.35 6.07 0.00	71.15 5.80 0.00	53.18 4.14 0.00	58.11 5.00 0.00	44.70 3.64 0.00	38.61 2.91 0.00	34.40 2.40 0.00
E_FISHKILL___LBMP 23776	30.64 2.39 0.00	26.54 2.06 0.00	28.62 2.21 0.00	24.80 1.95 0.00	25.39 1.88 -0.78	24.93 1.89 0.00	25.64 2.06 0.00	24.91 2.06 0.00	28.47 2.29 0.00	38.29 2.99 0.00	42.26 3.03 0.00	62.34 4.30 0.00	67.51 4.72 0.00	60.29 4.33 0.00	60.35 4.50 0.00	66.46 5.14 0.00	77.37 6.30 0.00	77.51 6.24 0.00	70.79 5.44 0.00	53.03 3.99 0.00	57.30 4.19 0.00	44.26 3.20 0.00	38.52 2.83 0.00	34.57 2.58 0.00
FAR ROCKAWAY___4 23548	80.27 3.73 -48.29	31.06 3.17 -3.41	46.56 3.11 -17.03	46.56 2.75 -20.97	46.56 2.65 -21.16	53.12 2.76 -27.32	27.44 3.16 -0.69	32.55 3.14 -6.56	36.41 3.55 -6.68	39.78 4.47 0.00	43.57 4.34 0.00	67.59 6.35 -3.20	81.03 7.14 -11.09	88.93 6.47 -26.50	73.95 6.04 -12.06	68.12 6.80 0.00	79.68 8.61 0.00	79.65 8.38 0.00	72.49 7.13 0.00	54.76 5.72 0.00	59.28 6.17 0.00	143.76 4.55 -98.14	73.29 4.10 -33.50	131.81 3.86 -95.95
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.31 3.06 0.00	27.08 2.60 0.00	29.17 2.76 0.00	25.30 2.46 0.00	25.85 2.35 -0.76	26.15 2.40 -0.72	26.91 2.64 -0.69	33.85 2.63 -8.36	38.28 2.95 -9.14	41.51 3.89 -2.31	43.14 3.91 0.00	63.48 5.44 0.00	68.75 5.96 0.00	61.40 5.44 0.00	61.50 5.65 0.00	67.78 6.46 0.00	78.92 7.86 0.00	79.02 7.75 0.00	72.04 6.69 0.00	53.86 4.82 0.00	58.14 5.02 0.00	44.93 3.87 0.00	39.20 3.51 0.00	35.27 3.27 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.32 3.06 0.00	27.09 2.61 0.00	29.18 2.77 0.00	25.31 2.46 0.00	25.86 2.36 -0.76	26.15 2.40 -0.72	26.91 2.64 -0.69	33.84 2.62 -8.36	38.27 2.94 -9.14	41.49 3.87 -2.31	43.11 3.87 0.00	63.43 5.40 0.00	68.71 5.92 0.00	61.37 5.41 0.00	61.47 5.62 0.00	67.74 6.41 0.00	78.88 7.82 0.00	78.99 7.72 0.00	72.02 6.66 0.00	53.85 4.81 0.00	58.13 5.01 0.00	44.93 3.87 0.00	39.20 3.51 0.00	35.28 3.28 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.26 3.01 0.00	27.04 2.56 0.00	29.13 2.72 0.00	25.27 2.43 0.00	25.82 2.32 -0.76	26.12 2.36 -0.72	26.88 2.61 -0.69	33.80 2.59 -8.36	38.22 2.90 -9.14	41.44 3.83 -2.31	43.05 3.82 0.00	63.35 5.31 0.00	68.62 5.82 0.00	61.29 5.32 0.00	61.38 5.53 0.00	67.63 6.31 0.00	78.76 7.70 0.00	78.85 7.58 0.00	71.90 6.55 0.00	53.74 4.70 0.00	58.01 4.90 0.00	44.84 3.78 0.00	39.12 3.43 0.00	35.21 3.21 0.00
FARRAGUT___LBMP 323566	31.23 2.98 0.00	27.01 2.54 0.00	29.10 2.69 0.00	25.25 2.40 0.00	25.80 2.29 -0.76	26.09 2.34 -0.72	26.84 2.57 -0.69	33.77 2.55 -8.36	38.18 2.86 -9.14	41.37 3.76 -2.31	42.98 3.74 0.00	63.25 5.21 0.00	68.50 5.70 0.00	61.18 5.22 0.00	61.28 5.42 0.00	67.52 6.20 0.00	78.63 7.56 0.00	78.73 7.45 0.00	71.78 6.43 0.00	53.67 4.62 0.00	57.94 4.83 0.00	44.78 3.72 0.00	39.07 3.38 0.00	35.17 3.17 0.00
FENNER___WINDPWR 24204	29.32 1.07 0.00	25.29 0.82 0.00	27.24 0.83 0.00	23.57 0.72 0.00	23.52 0.73 -0.05	23.82 0.79 0.00	24.48 0.90 0.00	24.00 0.95 -0.20	27.86 1.17 -0.51	38.03 1.60 -1.13	42.44 1.71 -1.49	63.28 2.61 -2.63	68.44 2.73 -2.93	72.73 2.57 -14.20	93.92 2.54 -35.54	82.35 2.79 -18.24	80.24 3.07 -6.10	77.98 3.10 -3.59	71.29 2.68 -3.26	53.24 1.95 -2.25	57.50 2.01 -2.38	42.66 1.45 -0.15	37.15 1.35 -0.11	33.71 1.13 -0.58
FIBERTEK___ENERGY 23856	28.71 0.46 0.00	24.79 0.32 0.00	26.67 0.26 0.00	23.05 0.20 0.00	23.04 0.22 -0.07	23.30 0.27 0.00	23.91 0.33 0.00	23.62 0.28 -0.49	27.77 0.34 -1.24	38.52 0.47 -2.75	43.45 0.58 -3.63	65.31 0.90 -6.38	70.74 0.84 -7.10	69.02 0.69 -12.36	79.38 0.64 -22.89	76.63 0.61 -14.70	81.56 0.47 -10.03	80.35 0.35 -8.73	73.45 0.19 -7.91	54.60 0.11 -5.46	59.00 0.10 -5.78	41.42 0.00 -0.36	36.01 0.05 -0.27	33.56 0.16 -1.40
FITZPATRICK____ 23598	27.82 -0.43 0.00	24.03 -0.44 0.00	25.87 -0.54 0.00	22.37 -0.48 0.00	22.32 -0.47 -0.04	22.58 -0.46 0.00	23.13 -0.45 0.00	19.55 -0.49 2.81	18.48 -0.52 7.18	18.74 -0.67 15.90	17.57 -0.68 20.98	20.21 -0.94 36.88	20.72 -1.03 41.05	16.69 -0.87 38.40	17.44 -0.90 37.51	19.60 -1.04 40.69	18.90 -1.36 50.81	19.37 -1.44 50.47	18.26 -1.38 45.71	16.43 -1.08 31.54	18.48 -1.21 33.43	38.02 -0.96 2.08	33.29 -0.84 1.57	23.15 -0.73 8.11
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.11 2.87 0.00	26.91 2.44 0.00	29.01 2.60 0.00	25.13 2.28 0.00	25.73 2.20 -0.78	25.27 2.24 0.00	26.03 2.44 0.00	25.33 2.48 0.00	29.00 2.82 0.00	39.08 3.78 0.00	43.17 3.94 0.00	63.76 5.72 0.00	69.12 6.32 0.00	61.80 5.83 0.00	61.88 6.03 0.00	68.18 6.85 0.00	79.33 8.26 0.00	79.49 8.22 0.00	72.58 7.22 0.00	54.32 5.28 0.00	58.63 5.52 0.00	45.22 4.16 0.00	39.27 3.58 0.00	35.18 3.18 0.00

FORT ORANGE____ 23900	29.79 1.54 0.00	25.97 1.49 0.00	28.08 1.66 0.00	24.32 1.47 0.00	25.18 1.43 -1.00	24.43 1.39 0.00	24.81 1.23 0.00	24.02 1.17 0.00	27.42 1.24 0.00	36.76 1.46 0.00	40.75 1.52 0.00	60.36 2.32 0.00	65.23 2.44 0.00	58.20 2.24 0.00	58.19 2.34 0.00	64.01 2.68 0.00	74.45 3.39 0.00	74.66 3.38 0.00	68.51 3.16 0.00	51.63 2.59 0.00	55.87 2.76 0.00	43.15 2.09 0.00	37.42 1.73 0.00	33.50 1.51 0.00
FORT_DRUM_COGEN 23780	29.36 1.11 0.00	25.31 0.83 0.00	27.22 0.80 0.00	23.50 0.65 0.00	23.44 0.67 -0.02	23.84 0.80 0.00	24.57 0.98 0.00	24.42 1.15 -0.42	28.68 1.43 -1.06	39.75 2.08 -2.36	44.76 2.42 -3.11	66.55 3.05 -5.47	71.66 2.78 -6.09	126.75 2.42 -68.37	243.47 2.39 -185.23	153.85 2.60 -89.93	95.09 2.92 -21.10	81.66 2.90 -7.49	74.88 2.74 -6.78	56.59 2.86 -4.68	61.10 3.03 -4.96	43.64 2.27 -0.31	37.72 1.80 -0.23	34.60 1.40 -1.20
FPL_FAR_ROCK_GT1 24212	80.27 3.73 -48.29	31.06 3.17 -3.41	46.56 3.11 -17.03	46.56 2.75 -20.97	46.56 2.65 -21.16	53.12 2.76 -27.32	27.44 3.16 -0.69	32.55 3.14 -6.56	36.41 3.55 -6.68	39.78 4.47 0.00	43.57 4.34 0.00	67.59 6.35 -3.20	81.03 7.14 -11.09	88.93 6.47 -26.50	73.95 6.04 -12.06	68.12 6.80 0.00	79.68 8.61 0.00	79.65 8.38 0.00	72.49 7.13 0.00	54.76 5.72 0.00	59.28 6.17 0.00	143.76 4.55 -98.14	73.29 4.10 -33.50	131.81 3.86 -95.95
FPL_FAR_ROCK_GT2 23815	80.27 3.73 -48.29	31.06 3.17 -3.41	46.56 3.11 -17.03	46.56 2.75 -20.97	46.56 2.65 -21.16	53.12 2.76 -27.32	27.44 3.16 -0.69	32.55 3.14 -6.56	36.41 3.55 -6.68	39.78 4.47 0.00	43.57 4.34 0.00	67.59 6.35 -3.20	81.03 7.14 -11.09	88.93 6.47 -26.50	73.95 6.04 -12.06	68.12 6.80 0.00	79.68 8.61 0.00	79.65 8.38 0.00	72.49 7.13 0.00	54.76 5.72 0.00	59.28 6.17 0.00	143.76 4.55 -98.14	73.29 4.10 -33.50	131.81 3.86 -95.95
FRANKLIN_FALL_HYD 24054	27.01 -1.24 0.00	23.46 -1.01 0.00	25.32 -1.10 0.00	21.80 -1.05 0.00	21.69 -1.05 0.00	22.04 -0.99 0.00	22.70 -0.89 0.00	22.10 -0.75 0.00	25.38 -0.80 0.00	34.30 -1.00 0.00	38.41 -0.82 0.00	56.90 -1.13 0.00	61.35 -1.45 0.00	9.69 -1.82 44.45	-73.34 -1.76 127.44	-0.17 -1.98 59.51	59.10 -2.35 9.62	69.38 -1.89 0.00	64.14 -1.21 0.00	48.41 -0.63 0.00	52.97 -0.14 0.00	40.99 -0.07 0.00	35.53 -0.16 0.00	31.76 -0.24 0.00
FREEPORT_EQUS_GT1 23764	55.95 3.42 -24.28	30.31 2.82 -3.01	36.48 3.01 -7.06	34.30 2.77 -8.68	34.63 2.67 -9.21	37.11 2.76 -11.32	26.80 2.92 -0.29	31.01 2.93 -5.23	31.78 3.28 -2.31	39.33 4.03 0.00	43.29 4.05 0.00	65.10 5.73 -1.32	73.40 6.37 -4.23	71.67 5.74 -9.96	66.30 5.88 -4.57	67.88 6.57 0.00	79.40 8.34 0.00	79.39 8.12 0.00	72.24 6.89 0.00	54.39 5.35 0.00	58.85 5.74 0.00	74.79 4.19 -29.54	49.75 3.95 -10.10	72.21 3.87 -36.35
FREEPORT____CT2 23818	55.95 3.42 -24.28	30.31 2.82 -3.01	36.48 3.01 -7.06	34.30 2.77 -8.68	34.63 2.67 -9.21	37.11 2.76 -11.32	26.80 2.92 -0.29	31.01 2.93 -5.23	31.78 3.28 -2.31	39.33 4.03 0.00	43.29 4.05 0.00	65.10 5.73 -1.32	73.40 6.37 -4.23	71.67 5.74 -9.96	66.30 5.88 -4.57	67.88 6.57 0.00	79.40 8.34 0.00	79.39 8.12 0.00	72.24 6.89 0.00	54.39 5.35 0.00	58.85 5.74 0.00	74.79 4.19 -29.54	49.75 3.95 -10.10	72.21 3.87 -36.35
FULTON COGEN____ 23766	28.49 0.24 0.00	24.59 0.11 0.00	26.44 0.03 0.00	22.86 0.01 0.00	22.81 0.01 -0.05	23.09 0.05 0.00	23.68 0.10 0.00	23.87 0.09 -0.94	28.72 0.14 -2.39	40.84 0.24 -5.30	46.59 0.36 -6.99	70.96 0.64 -12.29	77.15 0.68 -13.67	77.34 0.72 -20.65	91.59 0.70 -35.03	86.14 0.74 -24.08	90.36 0.67 -18.63	88.59 0.50 -16.81	80.91 0.33 -15.23	59.73 0.18 -10.51	64.36 0.12 -11.14	41.75 0.00 -0.69	36.19 -0.03 -0.52	34.67 -0.03 -2.70
FULTON____LFGE 323630	32.03 3.78 0.00	27.50 3.02 0.00	29.54 3.13 0.00	25.51 2.66 0.00	26.71 2.73 -1.23	25.98 2.95 0.00	26.89 3.31 0.00	26.31 3.46 0.00	30.46 4.27 0.00	41.23 5.93 0.00	45.99 6.75 0.00	67.95 9.92 0.00	73.43 10.63 0.00	65.57 9.61 0.00	65.59 9.74 0.00	71.91 10.59 0.00	83.40 12.34 0.00	83.79 12.51 0.00	76.93 11.58 0.00	57.59 8.55 0.00	62.88 9.77 0.00	48.36 7.30 0.00	41.66 5.97 0.00	36.94 4.95 0.00
G.F.CEMENT____DRP 24184	31.10 2.85 0.00	27.03 2.55 0.00	29.14 2.73 0.00	25.18 2.33 0.00	26.10 2.29 -1.07	25.39 2.35 0.00	25.91 2.32 0.00	25.14 2.29 0.00	28.90 2.71 0.00	38.92 3.62 0.00	43.04 3.80 0.00	64.04 6.00 0.00	69.41 6.61 0.00	61.66 5.70 0.00	61.64 5.79 0.00	67.83 6.51 0.00	78.85 7.78 0.00	79.17 7.90 0.00	73.22 7.87 0.00	55.33 6.29 0.00	59.82 6.70 0.00	45.86 4.80 0.00	39.79 4.10 0.00	35.47 3.47 0.00
GARDENVILLE____LBMP 24039	29.11 0.86 0.00	24.83 0.35 0.00	26.32 -0.09 0.00	22.66 -0.19 0.00	22.71 -0.15 -0.12	22.97 -0.07 0.00	23.49 -0.10 0.00	22.79 -0.06 0.00	26.28 0.09 0.00	35.82 0.51 0.00	40.09 0.85 0.00	115.96 1.33 -56.60	64.44 1.64 0.00	57.52 1.56 0.00	57.06 1.21 0.00	62.12 0.80 0.00	96.18 -0.14 -25.25	122.77 -0.28 -51.77	134.44 -0.16 -69.24	48.79 -0.26 0.00	52.67 -0.44 0.00	40.86 -0.19 0.00	35.68 -0.01 0.00	32.35 0.35 0.00
GENERAL____MILLS 23808	29.22 0.98 0.00	24.92 0.45 0.00	26.41 0.00 0.00	22.75 -0.10 0.00	22.79 -0.07 -0.12	23.05 0.02 0.00	23.58 0.00 0.00	22.88 0.03 0.00	26.39 0.21 0.00	35.98 0.68 0.00	40.28 1.05 0.00	104.24 1.63 -44.58	64.75 1.96 0.00	57.80 1.84 0.00	57.33 1.48 0.00	62.44 1.12 0.00	91.37 0.23 -20.07	112.40 0.10 -41.03	120.17 0.18 -54.63	49.04 -0.01 0.00	52.94 -0.17 0.00	41.05 -0.01 0.00	35.84 0.15 0.00	32.49 0.49 0.00
GE_PLASTICS____DRP 24183	29.52 1.27 0.00	25.75 1.27 0.00	27.87 1.46 0.00	24.14 1.30 0.00	25.02 1.28 -1.00	24.20 1.17 0.00	24.51 0.92 0.00	23.72 0.87 0.00	27.12 0.93 0.00	36.46 1.16 0.00	40.41 1.17 0.00	59.82 1.78 0.00	64.61 1.81 0.00	57.59 1.62 0.00	57.54 1.69 0.00	63.24 1.92 0.00	73.51 2.45 0.00	73.73 2.45 0.00	67.67 2.32 0.00	51.02 1.98 0.00	55.26 2.14 0.00	42.68 1.62 0.00	37.04 1.35 0.00	33.26 1.27 0.00
GILBOA____1 23756	29.58 1.33 0.00	25.70 1.22 0.00	28.00 1.58 0.00	24.26 1.41 0.00	24.95 1.45 -0.76	24.31 1.28 0.00	24.72 1.13 0.00	23.97 1.12 0.00	27.42 1.23 0.00	36.91 1.61 0.00	40.89 1.65 0.00	60.37 2.34 0.00	65.04 2.25 0.00	57.97 2.01 0.00	57.83 1.98 0.00	63.45 2.13 0.00	73.58 2.51 0.00	73.79 2.52 0.00	67.77 2.42 0.00	51.16 2.12 0.00	55.38 2.27 0.00	42.82 1.76 0.00	37.24 1.55 0.00	33.40 1.40 0.00
GILBOA____2 23757	29.58 1.33 0.00	25.70 1.22 0.00	28.00 1.58 0.00	24.26 1.41 0.00	24.95 1.45 -0.76	24.31 1.28 0.00	24.72 1.13 0.00	23.97 1.12 0.00	27.42 1.23 0.00	36.91 1.61 0.00	40.89 1.65 0.00	60.37 2.34 0.00	65.04 2.25 0.00	57.97 2.01 0.00	57.83 1.98 0.00	63.45 2.13 0.00	73.58 2.51 0.00	73.79 2.52 0.00	67.77 2.42 0.00	51.16 2.12 0.00	55.38 2.27 0.00	42.82 1.76 0.00	37.24 1.55 0.00	33.40 1.40 0.00

GILBOA____3 23758	29.58 1.33 0.00	25.70 1.22 0.00	28.00 1.58 0.00	24.26 1.41 0.00	24.95 1.45 -0.76	24.31 1.28 0.00	24.72 1.13 0.00	23.97 1.12 0.00	27.42 1.23 0.00	36.91 1.61 0.00	40.89 1.65 0.00	60.37 2.34 0.00	65.04 2.25 0.00	57.97 2.01 0.00	57.83 1.98 0.00	63.45 2.13 0.00	73.58 2.51 0.00	73.79 2.52 0.00	67.77 2.42 0.00	51.16 2.12 0.00	55.38 2.27 0.00	42.82 1.76 0.00	37.24 1.55 0.00	33.40 1.40 0.00
GILBOA____4 23759	29.58 1.33 0.00	25.70 1.22 0.00	28.00 1.58 0.00	24.26 1.41 0.00	24.95 1.45 -0.76	24.31 1.28 0.00	24.72 1.13 0.00	23.97 1.12 0.00	27.42 1.23 0.00	36.91 1.61 0.00	40.89 1.65 0.00	60.37 2.34 0.00	65.04 2.25 0.00	57.97 2.01 0.00	57.83 1.98 0.00	63.45 2.13 0.00	73.58 2.51 0.00	73.79 2.52 0.00	67.77 2.42 0.00	51.16 2.12 0.00	55.38 2.27 0.00	42.82 1.76 0.00	37.24 1.55 0.00	33.40 1.40 0.00
GILBOA____ 23599	29.58 1.33 0.00	25.70 1.22 0.00	28.00 1.58 0.00	24.26 1.41 0.00	24.95 1.45 -0.76	24.31 1.28 0.00	24.72 1.13 0.00	23.97 1.12 0.00	27.42 1.23 0.00	36.91 1.61 0.00	40.89 1.65 0.00	60.37 2.34 0.00	65.04 2.25 0.00	57.97 2.01 0.00	57.83 1.98 0.00	63.45 2.13 0.00	73.58 2.51 0.00	73.79 2.52 0.00	67.77 2.42 0.00	51.16 2.12 0.00	55.38 2.27 0.00	42.82 1.76 0.00	37.24 1.55 0.00	33.40 1.40 0.00
GINNA____ 23603	27.77 -0.48 0.00	23.80 -0.67 0.00	25.41 -1.00 0.00	21.90 -0.94 0.00	21.92 -0.91 -0.08	22.22 -0.82 0.00	22.79 -0.80 0.00	22.15 -0.70 0.00	25.53 -0.65 0.00	34.69 -0.62 0.00	38.84 -0.40 0.00	54.97 -0.35 2.72	62.74 -0.05 0.00	56.10 0.13 0.00	55.87 0.02 0.00	60.85 -0.47 0.00	68.46 -1.39 1.21	67.15 -1.62 2.50	60.39 -1.59 3.37	47.73 -1.31 0.00	51.51 -1.60 0.00	39.78 -1.28 0.00	34.52 -1.18 0.00	30.98 -1.01 0.00
GLEN PARK____ 23778	29.55 1.30 0.00	25.46 0.98 0.00	27.37 0.96 0.00	23.63 0.78 0.00	23.57 0.80 -0.03	23.98 0.94 0.00	24.73 1.15 0.00	24.63 1.33 -0.44	28.96 1.66 -1.12	40.19 2.41 -2.48	45.34 2.84 -3.27	67.52 3.73 -5.75	72.68 3.49 -6.40	124.47 3.07 -65.43	235.14 3.03 -176.27	150.52 3.28 -85.92	95.57 3.72 -20.78	82.84 3.70 -7.87	75.94 3.47 -7.13	57.32 3.36 -4.92	61.86 3.54 -5.21	44.02 2.63 -0.32	38.01 2.08 -0.24	34.89 1.63 -1.26
GLENWOOD_IC_1_G5 23712	51.48 3.24 -19.99	30.13 2.73 -2.93	34.25 2.88 -4.96	31.51 2.55 -6.11	31.91 2.46 -6.70	33.52 2.53 -7.96	26.51 2.72 -0.20	30.51 2.72 -4.95	30.63 3.05 -1.40	39.17 3.86 0.00	43.11 3.88 0.00	64.38 5.41 -0.93	71.87 6.08 -2.99	68.52 5.55 -7.01	64.81 5.73 -3.23	67.77 6.45 0.00	79.09 8.03 0.00	79.14 7.86 0.00	72.08 6.72 0.00	54.03 4.98 0.00	58.30 5.19 0.00	60.79 3.85 -15.88	45.04 3.47 -5.88	61.17 3.47 -25.70
GLENWOOD_IC_2_G1 23688	46.42 3.00 -15.18	29.84 2.53 -2.83	31.64 2.68 -2.55	28.37 2.38 -3.14	28.84 2.29 -3.81	29.47 2.34 -4.10	26.22 2.53 -0.10	30.00 2.53 -4.62	29.35 2.83 -0.34	38.92 3.61 0.00	42.92 3.69 0.00	63.76 5.24 -0.48	70.22 5.83 -1.60	64.96 5.30 -3.69	63.04 5.46 -1.73	67.51 6.19 0.00	78.73 7.66 0.00	78.78 7.51 0.00	71.82 6.47 0.00	53.83 4.79 0.00	58.11 5.00 0.00	45.11 3.75 -0.29	40.19 3.37 -1.13	48.94 3.20 -13.74
GLENWOOD_IC_3_G1 23689	46.42 3.00 -15.18	29.84 2.53 -2.83	31.64 2.68 -2.55	28.37 2.38 -3.14	28.84 2.29 -3.81	29.47 2.34 -4.10	26.22 2.53 -0.10	30.00 2.53 -4.62	29.35 2.83 -0.34	38.92 3.61 0.00	42.92 3.69 0.00	63.76 5.24 -0.48	70.22 5.83 -1.60	64.96 5.30 -3.69	63.04 5.46 -1.73	67.51 6.19 0.00	78.73 7.66 0.00	78.78 7.51 0.00	71.82 6.47 0.00	53.83 4.79 0.00	58.11 5.00 0.00	45.11 3.75 -0.29	40.19 3.37 -1.13	48.94 3.20 -13.74
GLENWOOD____4 23550	51.48 3.24 -19.99	30.13 2.73 -2.93	34.25 2.88 -4.96	31.51 2.55 -6.11	31.91 2.46 -6.70	33.52 2.53 -7.96	26.51 2.72 -0.20	30.51 2.72 -4.95	30.63 3.05 -1.40	39.17 3.86 0.00	43.17 3.94 0.00	64.51 5.54 -0.93	72.01 6.22 -2.99	68.66 5.68 -7.01	64.94 5.86 -3.23	67.92 6.60 0.00	79.25 8.18 0.00	79.32 8.04 0.00	72.23 6.88 0.00	54.14 5.10 0.00	58.42 5.31 0.00	60.89 3.95 -15.88	45.11 3.54 -5.88	61.17 3.47 -25.70
GLENWOOD____5 23614	51.48 3.24 -19.99	30.13 2.73 -2.93	34.25 2.88 -4.96	31.51 2.55 -6.11	31.91 2.46 -6.70	33.52 2.53 -7.96	26.51 2.72 -0.20	30.51 2.72 -4.95	30.63 3.05 -1.40	39.17 3.86 0.00	43.17 3.94 0.00	64.51 5.54 -0.93	72.01 6.22 -2.99	68.66 5.68 -7.01	64.94 5.86 -3.23	67.92 6.60 0.00	79.25 8.18 0.00	79.32 8.04 0.00	72.23 6.88 0.00	54.14 5.10 0.00	58.42 5.31 0.00	60.89 3.95 -15.88	45.11 3.54 -5.88	61.17 3.47 -25.70
GLOBAL GREEN_PORT_GT1 23814	46.96 6.91 -11.81	33.06 5.81 -2.77	33.41 5.98 -1.02	29.29 5.19 -1.25	29.78 5.06 -1.98	29.88 5.21 -1.63	29.16 5.53 -0.04	35.25 5.70 -6.70	32.44 6.59 0.33	44.02 8.72 0.00	48.64 9.41 0.00	71.74 13.52 -0.19	78.92 15.50 -0.63	70.44 13.10 -1.38	69.72 13.18 -0.68	75.64 14.32 0.00	88.39 17.32 0.00	88.19 16.92 0.00	79.94 14.59 0.00	60.23 11.19 0.00	64.30 11.19 0.00	39.01 7.88 9.93	41.27 7.74 2.17	44.76 7.36 -5.40
GLOBE____DSASP 323697	28.29 0.04 0.00	24.08 -0.39 0.00	25.49 -0.92 0.00	21.93 -0.92 0.00	21.97 -0.89 -0.11	22.22 -0.81 0.00	22.59 -1.00 0.00	21.90 -0.95 0.00	25.16 -1.02 0.00	34.22 -1.08 0.00	38.21 -1.03 0.00	48.60 -1.57 7.87	61.52 -1.28 0.00	54.86 -1.11 0.00	54.46 -1.39 0.00	59.07 -2.25 0.00	63.51 -3.80 3.76	59.69 -4.04 7.54	52.02 -3.59 9.74	46.37 -2.68 0.00	50.06 -3.05 0.00	39.03 -2.03 0.00	34.28 -1.41 0.00	31.24 -0.76 0.00
GOETHSLN____LBMP 323567	31.13 2.88 0.00	26.89 2.41 0.00	29.00 2.59 0.00	25.15 2.30 0.00	25.70 2.20 -0.76	25.99 2.24 -0.72	26.74 2.47 -0.69	-46.98 2.42 72.24	-320.94 2.69 349.81	41.20 3.58 -2.31	42.79 3.55 0.00	62.73 4.91 0.21	68.15 5.35 0.00	60.86 4.89 0.00	60.98 5.13 0.00	67.20 5.88 0.00	78.28 7.21 0.00	78.39 7.11 0.00	71.52 6.17 0.00	53.44 4.40 0.00	54.24 4.52 3.39	-51.65 3.50 96.21	38.88 3.19 0.00	35.00 3.00 0.00
GOODYEAR_LAKE_HYD 323669	29.74 1.49 0.00	25.65 1.17 0.00	27.70 1.29 0.00	23.96 1.12 0.00	24.07 1.15 -0.18	24.17 1.13 0.00	24.87 1.28 0.00	24.26 1.33 -0.08	27.99 1.61 -0.19	38.02 2.29 -0.43	42.39 2.58 -0.57	62.81 3.76 -1.01	67.86 3.95 -1.12	60.51 3.50 -1.05	60.35 3.48 -1.02	66.23 3.80 -1.11	76.81 4.35 -1.39	76.93 4.28 -1.38	70.36 3.76 -1.25	52.54 2.64 -0.86	56.98 2.95 -0.91	43.36 2.24 -0.06	37.60 1.87 -0.04	33.84 1.62 -0.22
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.11 0.86 0.00	25.15 0.67 0.00	27.06 0.65 0.00	23.42 0.57 0.00	23.56 0.59 -0.23	23.61 0.57 0.00	24.32 0.73 0.00	23.78 0.73 -0.19	27.59 0.92 -0.49	37.69 1.30 -1.09	42.19 1.52 -1.44	66.97 2.23 -6.70	67.66 2.05 -2.82	60.54 1.94 -2.64	60.22 1.80 -2.57	66.17 2.05 -2.79	78.51 2.10 -5.35	80.62 2.06 -7.28	75.40 1.81 -8.24	52.38 1.18 -2.17	56.64 1.24 -2.30	42.03 0.83 -0.14	36.47 0.67 -0.11	33.19 0.64 -0.56

GOUDEY___7 23579	29.14 0.89 0.00	25.17 0.69 0.00	27.09 0.67 0.00	23.44 0.59 0.00	23.58 0.61 -0.23	23.63 0.59 0.00	24.34 0.75 0.00	23.80 0.76 -0.19	27.62 0.94 -0.49	37.74 1.34 -1.09	42.25 1.58 -1.44	67.08 2.34 -6.70	67.77 2.16 -2.82	60.64 2.04 -2.64	60.34 1.91 -2.57	66.28 2.17 -2.79	78.61 2.20 -5.35	80.73 2.18 -7.28	75.50 1.91 -8.24	52.46 1.25 -2.17	56.72 1.32 -2.30	42.09 0.89 -0.14	36.51 0.72 -0.11	33.23 0.68 -0.56
GOUDEY___8 23580	29.11 0.86 0.00	25.15 0.67 0.00	27.06 0.65 0.00	23.42 0.57 0.00	23.56 0.59 -0.23	23.61 0.57 0.00	24.32 0.73 0.00	23.78 0.73 -0.19	27.59 0.92 -0.49	37.69 1.30 -1.09	42.19 1.52 -1.44	66.97 2.23 -6.70	67.66 2.05 -2.82	60.54 1.94 -2.64	60.22 1.80 -2.57	66.17 2.05 -2.79	78.51 2.10 -5.35	80.62 2.06 -7.28	75.40 1.81 -8.24	52.38 1.18 -2.17	56.64 1.24 -2.30	42.03 0.83 -0.14	36.47 0.67 -0.11	33.19 0.64 -0.56
GOWANUS_GT1_1 24077	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT1_2 24078	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT1_3 24079	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT1_4 24080	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT1_5 24084	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT1_6 24111	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT1_7 24112	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT1_8 24113	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT2_1 24114	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT2_2 24115	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT2_3 24116	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT2_4 24117	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT2_5 24118	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29

GOWANUS_GT2_6 24119	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT2_7 24120	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT2_8 24121	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT3_1 24122	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT3_2 24123	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT3_3 24124	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT3_4 24125	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT3_5 24126	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT3_6 24127	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT3_7 24128	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT3_8 24129	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT4_1 24130	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT4_2 24131	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT4_3 24132	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT4_4 24133	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29

GOWANUS_GT4_5 24134	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT4_6 24135	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT4_7 24136	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GOWANUS_GT4_8 24137	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GREENIDGE___3 23582	29.26 1.01 0.00	25.12 0.64 0.00	26.85 0.44 0.00	23.19 0.34 0.00	23.25 0.37 -0.14	23.46 0.43 0.00	24.23 0.64 0.00	23.73 0.72 -0.15	27.47 0.89 -0.40	37.14 0.96 -0.88	41.65 1.26 -1.16	68.95 1.99 -8.92	67.05 1.99 -2.27	60.05 1.97 -2.12	59.69 1.77 -2.07	65.44 1.88 -2.25	78.42 1.47 -5.89	81.78 1.41 -9.10	77.48 1.17 -10.95	51.44 0.66 -1.74	55.59 0.63 -1.85	41.47 0.29 -0.11	35.88 0.10 -0.09	32.55 0.10 -0.45
GREENIDGE___4 23583	29.26 1.01 0.00	25.12 0.64 0.00	26.85 0.44 0.00	23.19 0.34 0.00	23.25 0.37 -0.14	23.46 0.43 0.00	24.23 0.64 0.00	23.73 0.72 -0.15	27.47 0.89 -0.40	37.14 0.96 -0.88	41.65 1.26 -1.16	68.95 1.99 -8.92	67.05 1.99 -2.27	60.05 1.97 -2.12	59.69 1.77 -2.07	65.44 1.88 -2.25	78.42 1.47 -5.89	81.78 1.41 -9.10	77.48 1.17 -10.95	51.44 0.66 -1.74	55.59 0.63 -1.85	41.47 0.29 -0.11	35.88 0.10 -0.09	32.55 0.10 -0.45
GREENWD_138_KV_38B11_REV_LBMP_J 345004	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
GROVEVILLE___HYD 323602	31.11 2.87 0.00	26.91 2.44 0.00	29.01 2.60 0.00	25.13 2.28 0.00	25.73 2.20 -0.78	25.27 2.24 0.00	26.03 2.44 0.00	25.33 2.48 0.00	29.00 2.82 0.00	39.08 3.78 0.00	43.17 3.94 0.00	63.76 5.72 0.00	69.12 6.32 0.00	61.80 5.83 0.00	61.88 6.03 0.00	68.18 6.85 0.00	79.33 8.26 0.00	79.49 8.22 0.00	72.58 7.22 0.00	54.32 5.28 0.00	58.63 5.52 0.00	45.22 4.16 0.00	39.27 3.58 0.00	35.18 3.18 0.00
HAMPSHIRE___PAPER_HYD 323593	28.01 -0.23 0.00	24.24 -0.24 0.00	26.13 -0.28 0.00	22.57 -0.28 0.00	22.48 -0.26 0.00	22.86 -0.18 0.00	23.53 -0.06 0.00	23.09 0.06 -0.18	26.79 0.15 -0.46	36.60 0.29 -1.01	40.98 0.41 -1.33	60.58 0.20 -2.35	65.07 -0.33 -2.61	-103.48 -0.64 158.81	-404.76 -0.74 459.87	-152.81 -0.87 213.27	38.37 -1.04 31.65	73.49 -0.99 -3.21	67.55 -0.71 -2.90	51.21 0.16 -2.00	55.80 0.57 -2.12	41.74 0.54 -0.13	36.15 0.36 -0.10	32.69 0.18 -0.52
HARDSCRABBLE_WT_PWR 323673	29.94 1.69 0.00	25.93 1.45 0.00	27.94 1.53 0.00	24.19 1.34 0.00	24.05 1.34 0.03	24.41 1.37 0.00	24.96 1.37 0.00	24.37 1.52 0.00	27.89 1.70 0.00	37.60 2.30 0.00	41.79 2.55 0.00	61.91 3.88 0.00	66.79 4.00 0.00	64.75 3.69 -5.09	74.07 3.61 -14.61	72.20 4.06 -6.82	77.18 5.01 -1.10	76.47 5.19 0.00	70.25 4.90 0.00	52.10 3.06 0.00	57.15 4.03 0.00	44.05 2.98 0.00	38.13 2.44 0.00	34.03 2.03 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.79 2.55 0.00	26.62 2.15 0.00	28.68 2.27 0.00	24.84 1.99 0.00	25.35 1.91 -0.70	24.96 1.93 0.00	25.71 2.12 0.00	24.96 2.11 0.00	28.60 2.41 0.00	38.58 3.27 0.00	42.65 3.42 0.00	63.02 4.98 0.00	68.27 5.47 0.00	60.98 5.02 0.00	61.07 5.22 0.00	67.29 5.97 0.00	78.31 7.24 0.00	78.48 7.21 0.00	71.66 6.31 0.00	53.63 4.59 0.00	57.85 4.74 0.00	44.64 3.58 0.00	38.76 3.07 0.00	34.75 2.75 0.00
HARZA MOOSE___RIVER 24016	29.31 1.06 0.00	25.30 0.83 0.00	27.26 0.85 0.00	23.57 0.72 0.00	23.47 0.73 0.00	23.85 0.82 0.00	24.53 0.94 0.00	24.06 1.05 -0.16	27.89 1.31 -0.40	38.06 1.88 -0.88	42.50 2.10 -1.17	63.05 2.96 -2.05	68.04 2.97 -2.28	105.02 2.65 -46.40	187.45 2.62 -128.98	125.68 2.84 -61.51	86.70 3.24 -12.40	77.37 3.30 -2.80	70.93 3.04 -2.54	53.30 2.51 -1.75	57.69 2.72 -1.86	43.22 2.04 -0.12	37.46 1.68 -0.09	33.80 1.35 -0.45
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.30 3.05 0.00	27.10 2.62 0.00	29.18 2.77 0.00	25.32 2.47 0.00	25.86 2.36 -0.76	26.18 2.40 -0.74	26.94 2.65 -0.71	35.37 2.58 -9.94	38.50 2.89 -9.43	41.49 3.81 -2.39	42.99 3.76 0.00	63.24 5.20 0.00	68.57 5.78 0.00	61.24 5.28 0.00	61.35 5.50 0.00	67.56 6.24 0.00	78.65 7.58 0.00	78.76 7.48 0.00	71.73 6.38 0.00	53.66 4.61 0.00	57.91 4.80 0.00	44.81 3.75 0.00	39.18 3.49 0.00	35.31 3.31 0.00
HEMPSTEAD____ 23647	52.37 3.24 -20.88	30.14 2.71 -2.96	34.87 2.86 -5.60	32.31 2.57 -6.89	32.68 2.48 -7.46	34.57 2.56 -8.98	26.55 2.73 -0.23	30.62 2.74 -5.03	30.92 3.07 -1.67	39.08 3.78 0.00	43.02 3.78 0.00	64.47 5.39 -1.05	72.11 6.06 -3.26	69.07 5.49 -7.62	65.02 5.66 -3.51	67.67 6.35 0.00	79.07 8.00 0.00	79.07 7.79 0.00	71.96 6.61 0.00	54.03 4.99 0.00	58.33 5.22 0.00	64.53 3.84 -19.62	46.02 3.54 -6.79	63.38 3.47 -27.91
HICKLING___1 23621	29.49 1.24 0.00	25.38 0.90 0.00	27.13 0.72 0.00	23.46 0.61 0.00	23.55 0.64 -0.18	23.68 0.65 0.00	24.53 0.94 0.00	24.00 0.99 -0.15	27.88 1.30 -0.40	38.09 1.92 -0.88	42.77 2.38 -1.16	72.88 3.53 -11.32	68.29 3.23 -2.27	61.16 3.07 -2.12	60.70 2.77 -2.07	66.70 3.13 -2.25	80.91 2.89 -6.95	85.52 2.96 -11.28	81.90 2.67 -13.88	52.43 1.64 -1.74	56.71 1.75 -1.85	42.31 1.13 -0.11	36.66 0.88 -0.09	33.25 0.81 -0.45

HICKLING__2 23622	29.49 1.24 0.00	25.38 0.90 0.00	27.13 0.72 0.00	23.46 0.61 0.00	23.55 0.64 -0.18	23.68 0.65 0.00	24.53 0.94 0.00	24.00 0.99 -0.15	27.88 1.30 -0.40	38.09 1.92 -0.88	42.77 2.38 -1.16	72.88 3.53 -11.32	68.29 3.23 -2.27	61.16 3.07 -2.12	60.70 2.77 -2.07	66.70 3.13 -2.25	80.91 2.89 -6.95	85.52 2.96 -11.28	81.90 2.67 -13.88	52.43 1.64 -1.74	56.71 1.75 -1.85	42.31 1.13 -0.11	36.66 0.88 -0.09	33.25 0.81 -0.45
HIGH FALLS__HY 23754	30.93 2.68 0.00	26.71 2.23 0.00	28.78 2.37 0.00	24.92 2.07 0.00	25.49 1.99 -0.76	25.04 2.01 0.00	25.83 2.25 0.00	25.14 2.28 0.00	28.79 2.61 0.00	38.85 3.55 0.00	42.98 3.75 0.00	63.43 5.39 0.00	68.45 5.65 0.00	61.18 5.22 0.00	61.24 5.39 0.00	67.49 6.17 0.00	78.53 7.46 0.00	78.76 7.48 0.00	72.02 6.67 0.00	53.88 4.84 0.00	58.11 4.99 0.00	44.80 3.73 0.00	38.88 3.19 0.00	34.83 2.83 0.00
HILLBURN__GT 23639	30.73 2.48 0.00	26.58 2.10 0.00	28.64 2.23 0.00	24.81 1.96 0.00	25.33 1.88 -0.71	24.92 1.88 0.00	25.67 2.08 0.00	24.91 2.06 0.00	28.51 2.33 0.00	38.46 3.15 0.00	42.46 3.23 0.00	62.67 4.63 0.00	67.88 5.08 0.00	60.59 4.62 0.00	60.67 4.82 0.00	66.88 5.55 0.00	77.85 6.78 0.00	78.02 6.74 0.00	71.21 5.86 0.00	53.29 4.25 0.00	57.50 4.38 0.00	44.39 3.33 0.00	38.58 2.89 0.00	34.62 2.63 0.00
HISHELDN_WT_PWR 323625	28.93 0.68 0.00	24.65 0.17 0.00	26.14 -0.28 0.00	22.53 -0.32 0.00	22.62 -0.25 -0.13	22.86 -0.17 0.00	23.41 -0.17 0.00	22.73 -0.12 0.00	26.23 0.05 0.00	35.75 0.44 0.00	39.98 0.75 0.00	93.51 1.19 -34.28	64.13 1.33 0.00	57.22 1.25 0.00	56.63 0.78 0.00	61.88 0.56 0.00	85.98 -0.40 -15.31	102.21 -0.45 -31.38	107.09 -0.22 -41.95	48.76 -0.29 0.00	52.71 -0.40 0.00	40.86 -0.20 0.00	35.63 -0.06 0.00	32.19 0.19 0.00
HOLTSVILLE_IC_1 23690	43.74 3.72 -11.77	30.41 3.16 -2.77	30.66 3.26 -1.00	26.97 2.89 -1.23	27.48 2.78 -1.95	27.53 2.89 -1.60	26.72 3.09 -0.04	32.76 3.12 -6.79	29.20 3.35 0.34	39.16 3.85 0.00	42.96 3.72 0.00	63.58 5.36 -0.19	69.71 6.30 -0.61	62.88 5.58 -1.35	62.24 5.72 -0.67	67.66 6.33 0.00	79.21 8.15 0.00	79.09 7.82 0.00	71.87 6.51 0.00	54.08 5.03 0.00	58.21 5.10 0.00	34.71 3.71 10.06	37.05 3.57 2.21	40.93 3.64 -5.30
HOLTSVILLE_IC_10 23699	44.21 4.00 -11.96	30.66 3.41 -2.78	31.00 3.49 -1.09	27.28 3.09 -1.34	27.79 2.98 -2.07	27.89 3.10 -1.75	26.95 3.32 -0.04	32.62 3.37 -6.40	29.56 3.67 0.29	39.61 4.31 0.00	43.50 4.27 0.00	64.38 6.14 -0.20	70.69 7.22 -0.67	63.86 6.42 -1.48	63.13 6.55 -0.73	68.57 7.25 0.00	80.11 9.04 0.00	79.87 8.59 0.00	72.54 7.19 0.00	54.55 5.51 0.00	58.78 5.67 0.00	35.79 4.18 9.45	37.67 4.00 2.02	41.75 3.99 -5.77
HOLTSVILLE_IC_2 23691	43.74 3.72 -11.77	30.41 3.16 -2.77	30.66 3.26 -1.00	26.97 2.89 -1.23	27.48 2.78 -1.95	27.53 2.89 -1.60	26.72 3.09 -0.04	32.76 3.12 -6.79	29.20 3.35 0.34	39.16 3.85 0.00	42.96 3.72 0.00	63.58 5.36 -0.19	69.71 6.30 -0.61	62.88 5.58 -1.35	62.24 5.72 -0.67	67.66 6.33 0.00	79.21 8.15 0.00	79.09 7.82 0.00	71.87 6.51 0.00	54.08 5.03 0.00	58.21 5.10 0.00	34.71 3.71 10.06	37.05 3.57 2.21	40.93 3.64 -5.30
HOLTSVILLE_IC_3 23692	43.74 3.72 -11.77	30.41 3.16 -2.77	30.66 3.26 -1.00	26.97 2.89 -1.23	27.48 2.78 -1.95	27.53 2.89 -1.60	26.72 3.09 -0.04	32.76 3.12 -6.79	29.20 3.35 0.34	39.16 3.85 0.00	42.96 3.72 0.00	63.58 5.36 -0.19	69.71 6.30 -0.61	62.88 5.58 -1.35	62.24 5.72 -0.67	67.66 6.33 0.00	79.21 8.15 0.00	79.09 7.82 0.00	71.87 6.51 0.00	54.08 5.03 0.00	58.21 5.10 0.00	34.71 3.71 10.06	37.05 3.57 2.21	40.93 3.64 -5.30
HOLTSVILLE_IC_4 23693	43.74 3.72 -11.77	30.41 3.16 -2.77	30.66 3.26 -1.00	26.97 2.89 -1.23	27.48 2.78 -1.95	27.53 2.89 -1.60	26.72 3.09 -0.04	32.76 3.12 -6.79	29.20 3.35 0.34	39.16 3.85 0.00	42.96 3.72 0.00	63.58 5.36 -0.19	69.71 6.30 -0.61	62.88 5.58 -1.35	62.24 5.72 -0.67	67.66 6.33 0.00	79.21 8.15 0.00	79.09 7.82 0.00	71.87 6.51 0.00	54.08 5.03 0.00	58.21 5.10 0.00	34.71 3.71 10.06	37.05 3.57 2.21	40.93 3.64 -5.30
HOLTSVILLE_IC_5 23694	43.74 3.72 -11.77	30.41 3.16 -2.77	30.66 3.26 -1.00	26.97 2.89 -1.23	27.48 2.78 -1.95	27.53 2.89 -1.60	26.72 3.09 -0.04	32.76 3.12 -6.79	29.20 3.35 0.34	39.16 3.85 0.00	42.96 3.72 0.00	63.58 5.36 -0.19	69.71 6.30 -0.61	62.88 5.58 -1.35	62.24 5.72 -0.67	67.66 6.33 0.00	79.21 8.15 0.00	79.09 7.82 0.00	71.87 6.51 0.00	54.08 5.03 0.00	58.21 5.10 0.00	34.71 3.71 10.06	37.05 3.57 2.21	40.93 3.64 -5.30
HOLTSVILLE_IC_6 23695	44.21 4.00 -11.96	30.66 3.41 -2.78	31.00 3.49 -1.09	27.28 3.09 -1.34	27.79 2.98 -2.07	27.89 3.10 -1.75	26.95 3.32 -0.04	32.62 3.37 -6.40	29.56 3.67 0.29	39.61 4.31 0.00	43.50 4.27 0.00	64.38 6.14 -0.20	70.69 7.22 -0.67	63.86 6.42 -1.48	63.13 6.55 -0.73	68.57 7.25 0.00	80.11 9.04 0.00	79.87 8.59 0.00	72.54 7.19 0.00	54.55 5.51 0.00	58.78 5.67 0.00	35.79 4.18 9.45	37.67 4.00 2.02	41.75 3.99 -5.77
HOLTSVILLE_IC_7 23696	44.21 4.00 -11.96	30.66 3.41 -2.78	31.00 3.49 -1.09	27.28 3.09 -1.34	27.79 2.98 -2.07	27.89 3.10 -1.75	26.95 3.32 -0.04	32.62 3.37 -6.40	29.56 3.67 0.29	39.61 4.31 0.00	43.50 4.27 0.00	64.38 6.14 -0.20	70.69 7.22 -0.67	63.86 6.42 -1.48	63.13 6.55 -0.73	68.57 7.25 0.00	80.11 9.04 0.00	79.87 8.59 0.00	72.54 7.19 0.00	54.55 5.51 0.00	58.78 5.67 0.00	35.79 4.18 9.45	37.67 4.00 2.02	41.75 3.99 -5.77
HOLTSVILLE_IC_8 23697	44.21 4.00 -11.96	30.66 3.41 -2.78	31.00 3.49 -1.09	27.28 3.09 -1.34	27.79 2.98 -2.07	27.89 3.10 -1.75	26.95 3.32 -0.04	32.62 3.37 -6.40	29.56 3.67 0.29	39.61 4.31 0.00	43.50 4.27 0.00	64.38 6.14 -0.20	70.69 7.22 -0.67	63.86 6.42 -1.48	63.13 6.55 -0.73	68.57 7.25 0.00	80.11 9.04 0.00	79.87 8.59 0.00	72.54 7.19 0.00	54.55 5.51 0.00	58.78 5.67 0.00	35.79 4.18 9.45	37.67 4.00 2.02	41.75 3.99 -5.77
HOLTSVILLE_IC_9 23698	44.21 4.00 -11.96	30.66 3.41 -2.78	31.00 3.49 -1.09	27.28 3.09 -1.34	27.79 2.98 -2.07	27.89 3.10 -1.75	26.95 3.32 -0.04	32.62 3.37 -6.40	29.56 3.67 0.29	39.61 4.31 0.00	43.50 4.27 0.00	64.38 6.14 -0.20	70.69 7.22 -0.67	63.86 6.42 -1.48	63.13 6.55 -0.73	68.57 7.25 0.00	80.11 9.04 0.00	79.87 8.59 0.00	72.54 7.19 0.00	54.55 5.51 0.00	58.78 5.67 0.00	35.79 4.18 9.45	37.67 4.00 2.02	41.75 3.99 -5.77
HOWARD_WT_PWR 323690	29.66 1.41 0.00	25.35 0.87 0.00	26.95 0.54 0.00	23.18 0.33 0.00	23.25 0.36 -0.15	23.44 0.40 0.00	24.25 0.67 0.00	23.76 0.80 -0.11	27.65 1.18 -0.29	37.81 1.87 -0.63	42.42 2.35 -0.83	78.93 3.48 -17.41	67.89 3.46 -1.64	60.74 3.25 -1.53	60.27 2.93 -1.49	65.96 3.03 -1.62	82.72 2.49 -9.16	90.72 2.81 -16.63	89.28 2.59 -21.34	51.95 1.66 -1.25	56.35 1.92 -1.33	42.51 1.36 -0.08	36.79 1.03 -0.06	33.23 0.91 -0.32

HQ_GEN_CEDARS 23644	26.54 -1.71 0.00	23.07 -1.41 0.00	24.91 -1.50 0.00	21.51 -1.34 0.00	21.42 -1.33 0.00	21.76 -1.27 0.00	22.35 -1.23 0.00	21.69 -1.16 0.00	24.85 -1.33 0.00	33.52 -1.78 0.00	37.41 -1.83 0.00	55.13 -2.91 0.00	59.53 -3.26 0.00	6.30 -3.24 46.41	-80.52 -3.30 133.07	-4.50 -3.69 62.13	56.74 -4.28 10.04	67.08 -4.19 0.00	61.77 -3.58 0.00	46.58 -2.46 0.00	50.84 -2.27 0.00	39.46 -1.60 0.00	34.27 -1.42 0.00	30.67 -1.33 0.00
HQ_GEN_CEDARS_PROXY 323590	26.54 -1.71 0.00	23.07 -1.41 0.00	24.91 -1.50 0.00	21.51 -1.34 0.00	21.42 -1.33 0.00	21.36 -1.27 0.40	23.19 -1.23 -0.84	21.69 -1.16 0.00	24.85 -1.33 0.00	33.52 -1.78 0.00	37.41 -1.83 0.00	55.13 -2.91 0.00	59.53 -3.26 0.00	6.30 -3.24 46.41	-80.52 -3.30 133.07	-4.50 -3.69 62.13	56.74 -4.28 10.04	67.08 -4.19 0.00	61.77 -3.58 0.00	46.58 -2.46 0.00	50.84 -2.27 0.00	39.46 -1.60 0.00	34.27 -1.42 0.00	30.67 -1.33 0.00
HQ_GEN_IMPORT 323601	27.16 -1.09 0.00	23.58 -0.90 0.00	25.44 -0.97 0.00	22.01 -0.84 0.00	21.89 -0.85 0.00	21.65 -0.83 0.55	23.85 -0.83 -1.10	22.04 -0.81 0.00	25.25 -0.94 0.00	34.03 -1.28 0.00	37.89 -1.35 0.00	52.46 -2.03 3.55	60.66 -2.13 0.00	42.78 -2.00 11.18	21.79 -2.00 32.07	44.14 -2.20 14.97	66.07 -2.57 2.42	68.75 -2.52 0.00	63.93 -2.18 -0.76	47.43 -1.61 0.00	51.47 -1.65 0.00	39.84 -1.22 0.00	34.64 -1.06 0.00	31.04 -0.96 0.00
HQ_GEN_WHEEL 23651	27.16 -1.09 0.00	23.58 -0.90 0.00	25.44 -0.97 0.00	22.01 -0.84 0.00	21.89 -0.85 0.00	21.65 -0.83 0.55	23.85 -0.83 -1.10	22.04 -0.81 0.00	25.25 -0.94 0.00	34.03 -1.28 0.00	37.89 -1.35 0.00	52.46 -2.03 3.55	60.66 -2.13 0.00	42.78 -2.00 11.18	21.79 -2.00 32.07	44.14 -2.20 14.97	66.07 -2.57 2.42	68.75 -2.52 0.00	63.93 -2.18 -0.76	47.43 -1.61 0.00	51.47 -1.65 0.00	39.84 -1.22 0.00	34.64 -1.06 0.00	31.04 -0.96 0.00
HUDSON AVE_GT_3 23810	31.33 3.08 0.00	27.09 2.62 0.00	29.19 2.77 0.00	25.32 2.47 0.00	25.86 2.36 -0.76	26.16 2.40 -0.72	26.92 2.64 -0.69	33.85 2.63 -8.36	38.28 2.95 -9.14	41.52 3.90 -2.31	43.11 3.87 0.00	63.40 5.36 0.00	68.68 5.88 0.00	61.35 5.38 0.00	61.45 5.59 0.00	67.70 6.38 0.00	78.85 7.78 0.00	78.93 7.66 0.00	71.98 6.62 0.00	53.81 4.77 0.00	58.10 4.99 0.00	44.91 3.85 0.00	39.17 3.48 0.00	35.26 3.26 0.00
HUDSON AVE_GT_4 23540	31.33 3.08 0.00	27.09 2.62 0.00	29.19 2.77 0.00	25.32 2.47 0.00	25.86 2.36 -0.76	26.16 2.40 -0.72	26.92 2.64 -0.69	33.85 2.63 -8.36	38.28 2.95 -9.14	41.52 3.90 -2.31	43.11 3.87 0.00	63.40 5.36 0.00	68.68 5.88 0.00	61.35 5.38 0.00	61.45 5.59 0.00	67.70 6.38 0.00	78.85 7.78 0.00	78.93 7.66 0.00	71.98 6.62 0.00	53.81 4.77 0.00	58.10 4.99 0.00	44.91 3.85 0.00	39.17 3.48 0.00	35.26 3.26 0.00
HUDSON AVE_GT_5 23657	31.33 3.08 0.00	27.09 2.62 0.00	29.19 2.77 0.00	25.32 2.47 0.00	25.86 2.36 -0.76	26.16 2.40 -0.72	26.92 2.64 -0.69	33.85 2.63 -8.36	38.28 2.95 -9.14	41.52 3.90 -2.31	43.11 3.87 0.00	63.40 5.36 0.00	68.68 5.88 0.00	61.35 5.38 0.00	61.45 5.59 0.00	67.70 6.38 0.00	78.85 7.78 0.00	78.93 7.66 0.00	71.98 6.62 0.00	53.81 4.77 0.00	58.10 4.99 0.00	44.91 3.85 0.00	39.17 3.48 0.00	35.26 3.26 0.00
HUDSON_AVE_10 24168	31.14 2.89 0.00	26.95 2.47 0.00	29.03 2.61 0.00	25.21 2.36 0.00	25.74 2.24 -0.76	26.04 2.28 -0.72	26.79 2.52 -0.69	33.75 2.54 -8.36	38.19 2.87 -9.14	41.35 3.74 -2.31	42.94 3.70 0.00	63.20 5.16 0.00	68.48 5.68 0.00	61.16 5.19 0.00	61.26 5.41 0.00	67.50 6.18 0.00	78.63 7.56 0.00	78.72 7.44 0.00	71.78 6.43 0.00	53.69 4.64 0.00	57.95 4.84 0.00	44.81 3.74 0.00	39.09 3.40 0.00	35.18 3.19 0.00
HUNTER MOUNT___DRP 323613	30.94 2.69 0.00	26.82 2.34 0.00	28.93 2.52 0.00	25.05 2.20 0.00	25.76 2.14 -0.87	25.17 2.13 0.00	25.74 2.16 0.00	25.06 2.21 0.00	28.78 2.60 0.00	38.82 3.51 0.00	43.09 3.85 0.00	63.78 5.74 0.00	69.24 6.45 0.00	61.93 5.96 0.00	62.00 6.15 0.00	68.27 6.95 0.00	79.40 8.33 0.00	79.59 8.32 0.00	72.98 7.63 0.00	54.79 5.75 0.00	59.20 6.09 0.00	45.61 4.54 0.00	39.38 3.69 0.00	35.17 3.18 0.00
HUNTINGTON_RES_REC 323705	43.88 3.65 -11.97	30.33 3.07 -2.78	30.67 3.16 -1.10	26.99 2.79 -1.35	27.52 2.71 -2.07	27.61 2.81 -1.77	26.62 3.00 -0.04	31.18 2.97 -5.36	29.11 3.22 0.29	38.97 3.66 0.00	42.90 3.68 0.01	63.25 5.25 0.04	69.58 6.20 -0.59	62.98 5.64 -1.38	62.07 5.80 -0.42	67.52 6.47 0.28	79.34 8.27 0.00	79.27 8.00 0.00	72.06 6.71 0.00	54.11 5.07 0.00	58.34 5.23 0.00	35.48 3.82 9.40	37.28 3.60 2.01	41.43 3.63 -5.80
HUNTLEY___63 23557	29.12 0.87 0.00	24.80 0.33 0.00	26.27 -0.14 0.00	22.61 -0.23 0.00	22.65 -0.20 -0.11	22.94 -0.09 0.00	23.37 -0.22 0.00	22.68 -0.17 0.00	26.10 -0.08 0.00	35.54 0.24 0.00	39.64 0.40 0.00	71.81 0.61 -13.16	63.83 1.04 0.00	56.96 1.00 0.00	56.52 0.67 0.00	61.39 0.06 0.00	75.97 -1.12 -6.02	82.15 -1.36 -12.24	80.42 -1.12 -16.18	48.13 -0.91 0.00	52.01 -1.10 0.00	40.57 -0.49 0.00	35.45 -0.24 0.00	32.26 0.26 0.00
HUNTLEY___64 23558	29.12 0.87 0.00	24.80 0.33 0.00	26.27 -0.14 0.00	22.61 -0.23 0.00	22.65 -0.20 -0.11	22.94 -0.09 0.00	23.37 -0.22 0.00	22.68 -0.17 0.00	26.10 -0.08 0.00	35.54 0.24 0.00	39.64 0.40 0.00	71.81 0.61 -13.16	63.83 1.04 0.00	56.96 1.00 0.00	56.52 0.67 0.00	61.39 0.06 0.00	75.97 -1.12 -6.02	82.15 -1.36 -12.24	80.42 -1.12 -16.18	48.13 -0.91 0.00	52.01 -1.10 0.00	40.57 -0.49 0.00	35.45 -0.24 0.00	32.26 0.26 0.00
HUNTLEY___65 23559	29.12 0.87 0.00	24.80 0.33 0.00	26.27 -0.14 0.00	22.61 -0.23 0.00	22.65 -0.20 -0.11	22.94 -0.09 0.00	23.37 -0.22 0.00	22.68 -0.17 0.00	26.10 -0.08 0.00	35.54 0.24 0.00	39.64 0.40 0.00	71.81 0.61 -13.16	63.83 1.04 0.00	56.96 1.00 0.00	56.52 0.67 0.00	61.39 0.06 0.00	75.97 -1.12 -6.02	82.15 -1.36 -12.24	80.42 -1.12 -16.18	48.13 -0.91 0.00	52.01 -1.10 0.00	40.57 -0.49 0.00	35.45 -0.24 0.00	32.26 0.26 0.00
HUNTLEY___66 23560	29.12 0.87 0.00	24.80 0.33 0.00	26.27 -0.14 0.00	22.61 -0.23 0.00	22.65 -0.20 -0.11	22.94 -0.09 0.00	23.37 -0.22 0.00	22.68 -0.17 0.00	26.10 -0.08 0.00	35.54 0.24 0.00	39.64 0.40 0.00	71.81 0.61 -13.16	63.83 1.04 0.00	56.96 1.00 0.00	56.52 0.67 0.00	61.39 0.06 0.00	75.97 -1.12 -6.02	82.15 -1.36 -12.24	80.42 -1.12 -16.18	48.13 -0.91 0.00	52.01 -1.10 0.00	40.57 -0.49 0.00	35.45 -0.24 0.00	32.26 0.26 0.00
HUNTLEY___67 23561	28.80 0.56 0.00	24.56 0.08 0.00	26.02 -0.39 0.00	22.40 -0.44 0.00	22.44 -0.42 -0.11	22.69 -0.34 0.00	23.15 -0.43 0.00	22.43 -0.42 0.00	25.84 -0.35 0.00	35.18 -0.13 0.00	39.35 0.12 0.00	150.62 0.20 -92.38	63.34 0.54 0.00	56.50 0.54 0.00	56.06 0.21 0.00	60.98 -0.34 0.00	110.50 -1.48 -40.91	153.68 -1.67 -84.07	176.80 -1.41 -112.87	47.91 -1.13 0.00	51.71 -1.41 0.00	40.16 -0.90 0.00	35.15 -0.54 0.00	31.92 -0.07 0.00

HUNTLEY___68 23562	28.80 0.56 0.00	24.56 0.08 0.00	26.02 -0.39 0.00	22.40 -0.44 0.00	22.44 -0.42 -0.11	22.69 -0.34 0.00	23.15 -0.43 0.00	22.43 -0.42 0.00	25.84 -0.35 0.00	35.18 -0.13 0.00	39.35 0.12 0.00	150.62 0.20 -92.38	63.34 0.54 0.00	56.50 0.54 0.00	56.06 0.21 0.00	60.98 -0.34 0.00	110.50 -1.48 -40.91	153.68 -1.67 -84.07	176.80 -1.41 -112.87	47.91 -1.13 0.00	51.71 -1.41 0.00	40.16 -0.90 0.00	35.15 -0.54 0.00	31.92 -0.07 0.00
HYLAND___LFGE 323620	30.40 2.15 0.00	25.92 1.44 0.00	27.55 1.14 0.00	23.72 0.88 0.00	23.78 0.92 -0.12	24.02 0.98 0.00	24.65 1.06 0.00	23.73 0.88 0.00	27.34 1.16 0.00	37.22 1.91 0.00	40.72 1.48 0.00	69.35 1.51 -9.80	62.22 -0.58 0.00	55.81 -0.15 0.00	55.79 -0.06 0.00	60.53 -0.79 0.00	73.29 -2.20 -4.42	77.95 -2.36 -9.03	75.23 -2.14 -12.02	47.96 -1.08 0.00	55.42 2.31 0.00	42.87 1.81 0.00	36.99 1.30 0.00	33.11 1.11 0.00
INDECK___CORINTH 23802	30.77 2.52 0.00	26.74 2.27 0.00	28.83 2.42 0.00	24.91 2.06 0.00	25.84 2.02 -1.07	25.12 2.08 0.00	25.65 2.06 0.00	24.88 2.03 0.00	28.60 2.41 0.00	38.54 3.24 0.00	42.56 3.33 0.00	63.34 5.30 0.00	68.70 5.91 0.00	60.96 5.00 0.00	60.94 5.09 0.00	67.05 5.73 0.00	77.94 6.87 0.00	78.27 7.00 0.00	72.55 7.20 0.00	54.88 5.84 0.00	59.29 6.18 0.00	45.39 4.33 0.00	39.41 3.72 0.00	35.11 3.12 0.00
INDECK___ILION 23567	29.28 1.02 0.00	25.36 0.88 0.00	27.36 0.95 0.00	23.67 0.82 0.00	23.54 0.82 0.03	23.87 0.83 0.00	24.41 0.82 0.00	23.75 0.90 0.00	27.20 1.02 0.00	36.69 1.39 0.00	40.78 1.54 0.00	60.39 2.35 0.00	65.25 2.46 0.00	63.31 2.25 -5.09	72.65 2.19 -14.61	70.61 2.47 -6.82	75.20 3.03 -1.10	74.39 3.12 0.00	68.30 2.95 0.00	51.14 2.10 0.00	55.59 2.48 0.00	42.88 1.82 0.00	37.17 1.48 0.00	33.22 1.23 0.00
INDECK___OLEAN 23982	28.94 0.69 0.00	24.90 0.43 0.00	26.49 0.08 0.00	22.91 0.06 0.00	22.97 0.09 -0.13	23.11 0.07 0.00	24.03 0.44 0.00	23.25 0.40 0.00	26.71 0.52 0.00	36.20 0.90 0.00	40.53 1.29 0.00	90.95 1.79 -31.12	63.88 1.08 0.00	57.07 1.11 0.00	56.49 0.64 0.00	62.09 0.76 0.00	85.04 -0.01 -13.98	99.92 0.04 -28.61	103.53 0.05 -38.13	48.60 -0.45 0.00	52.53 -0.59 0.00	40.45 -0.61 0.00	35.13 -0.56 0.00	31.95 -0.05 0.00
INDECK___OSWEGO 23783	28.18 -0.07 0.00	24.33 -0.15 0.00	26.18 -0.23 0.00	22.63 -0.21 0.00	22.59 -0.20 -0.05	22.85 -0.18 0.00	23.44 -0.14 0.00	23.90 -0.17 -1.21	29.08 -0.20 -3.10	41.77 -0.39 -6.85	47.85 -0.43 -9.04	73.33 -0.60 -15.90	79.78 -0.70 -17.69	82.42 -0.55 -27.01	101.42 -0.57 -46.14	92.16 -0.69 -31.54	94.25 -0.98 -24.16	91.98 -1.05 -21.75	84.00 -1.06 -19.70	61.86 -0.78 -13.59	66.62 -0.90 -14.41	41.24 -0.72 -0.90	35.92 -0.45 -0.67	35.15 -0.34 -3.50
INDECK___YERKES 23781	29.15 0.90 0.00	24.83 0.35 0.00	26.30 -0.11 0.00	22.64 -0.21 0.00	22.67 -0.18 -0.11	22.97 -0.07 0.00	23.40 -0.18 0.00	22.71 -0.14 0.00	26.14 -0.05 0.00	35.59 0.28 0.00	39.67 0.43 0.00	71.86 0.66 -13.16	63.88 1.09 0.00	56.99 1.03 0.00	56.54 0.69 0.00	61.42 0.10 0.00	76.00 -1.08 -6.02	82.20 -1.32 -12.24	80.43 -1.11 -16.18	48.16 -0.88 0.00	52.05 -1.07 0.00	40.62 -0.44 0.00	35.49 -0.20 0.00	32.30 0.31 0.00
INDIAN POINT_GT_1 24139	30.70 2.45 0.00	26.56 2.08 0.00	28.63 2.22 0.00	24.81 1.96 0.00	25.37 1.88 -0.75	24.93 1.90 0.00	25.68 2.10 0.00	24.94 2.09 0.00	28.52 2.33 0.00	38.39 3.09 0.00	42.35 3.12 0.00	62.45 4.42 0.00	67.63 4.83 0.00	60.39 4.42 0.00	60.46 4.61 0.00	66.62 5.29 0.00	77.56 6.50 0.00	77.71 6.44 0.00	70.93 5.58 0.00	53.09 4.05 0.00	57.32 4.21 0.00	44.27 3.21 0.00	38.52 2.83 0.00	34.60 2.61 0.00
INDIAN POINT_GT_2 23659	30.70 2.45 0.00	26.56 2.08 0.00	28.63 2.22 0.00	24.81 1.96 0.00	25.37 1.88 -0.75	24.93 1.90 0.00	25.68 2.10 0.00	24.94 2.09 0.00	28.52 2.33 0.00	38.39 3.09 0.00	42.35 3.12 0.00	62.45 4.42 0.00	67.63 4.83 0.00	60.39 4.42 0.00	60.46 4.61 0.00	66.62 5.29 0.00	77.56 6.50 0.00	77.71 6.44 0.00	70.93 5.58 0.00	53.09 4.05 0.00	57.32 4.21 0.00	44.27 3.21 0.00	38.52 2.83 0.00	34.60 2.61 0.00
INDIAN POINT_GT_3 24019	30.70 2.45 0.00	26.56 2.08 0.00	28.63 2.22 0.00	24.81 1.96 0.00	25.37 1.88 -0.75	24.93 1.90 0.00	25.68 2.10 0.00	24.94 2.09 0.00	28.52 2.33 0.00	38.39 3.09 0.00	42.35 3.12 0.00	62.45 4.42 0.00	67.63 4.83 0.00	60.39 4.42 0.00	60.46 4.61 0.00	66.62 5.29 0.00	77.56 6.50 0.00	77.71 6.44 0.00	70.93 5.58 0.00	53.09 4.05 0.00	57.32 4.21 0.00	44.27 3.21 0.00	38.52 2.83 0.00	34.60 2.61 0.00
INDIAN POINT___2 23530	30.59 2.34 0.00	26.48 2.00 0.00	28.53 2.12 0.00	24.73 1.88 0.00	25.27 1.80 -0.73	24.85 1.81 0.00	25.59 2.01 0.00	24.84 1.99 0.00	28.41 2.23 0.00	38.25 2.95 0.00	42.21 2.97 0.00	62.23 4.19 0.00	67.38 4.58 0.00	60.14 4.17 0.00	60.22 4.37 0.00	66.35 5.03 0.00	77.26 6.20 0.00	77.39 6.12 0.00	70.63 5.27 0.00	52.89 3.85 0.00	57.09 3.98 0.00	44.09 3.03 0.00	38.36 2.67 0.00	34.47 2.47 0.00
INDIAN POINT___3 23531	30.58 2.34 0.00	26.46 1.99 0.00	28.53 2.12 0.00	24.72 1.87 0.00	25.28 1.79 -0.75	24.84 1.80 0.00	25.59 2.00 0.00	24.84 1.99 0.00	28.40 2.21 0.00	38.24 2.94 0.00	42.18 2.95 0.00	62.19 4.16 0.00	67.36 4.56 0.00	60.11 4.15 0.00	60.18 4.33 0.00	66.30 4.98 0.00	77.19 6.13 0.00	77.35 6.08 0.00	70.60 5.25 0.00	52.85 3.81 0.00	57.05 3.94 0.00	44.07 3.01 0.00	38.35 2.66 0.00	34.45 2.45 0.00
IP CORINTH___1 23988	30.94 2.69 0.00	26.88 2.41 0.00	28.97 2.56 0.00	25.04 2.19 0.00	25.96 2.14 -1.07	25.25 2.21 0.00	25.78 2.19 0.00	25.02 2.17 0.00	28.75 2.57 0.00	38.75 3.45 0.00	42.80 3.56 0.00	63.69 5.65 0.00	69.06 6.26 0.00	61.30 5.33 0.00	61.27 5.42 0.00	67.40 6.08 0.00	78.36 7.29 0.00	78.69 7.42 0.00	72.91 7.56 0.00	55.15 6.11 0.00	59.59 6.48 0.00	45.62 4.56 0.00	39.62 3.92 0.00	35.30 3.30 0.00
IP___TICONDEROGA 23804	32.12 3.87 0.00	28.02 3.54 0.00	30.18 3.77 0.00	26.05 3.20 0.00	26.89 3.13 -1.02	26.26 3.22 0.00	26.76 3.17 0.00	25.87 3.02 0.00	29.68 3.49 0.00	39.80 4.50 0.00	44.07 4.83 0.00	65.71 7.67 0.00	71.17 8.37 0.00	63.22 7.26 0.00	63.10 7.25 0.00	69.51 8.19 0.00	80.91 9.84 0.00	81.16 9.88 0.00	74.95 9.60 0.00	56.63 7.59 0.00	61.28 8.17 0.00	47.21 6.15 0.00	40.90 5.21 0.00	36.45 4.46 0.00
ISLIP_RES_REC 323679	44.59 4.25 -12.09	30.85 3.60 -2.78	31.27 3.70 -1.16	27.52 3.25 -1.42	28.02 3.14 -2.14	28.16 3.26 -1.86	27.13 3.50 -0.05	32.67 3.57 -6.25	29.85 3.94 0.00	40.02 4.72 0.00	44.03 4.80 0.00	65.22 6.97 -0.21	71.69 8.19 -0.71	64.84 7.31 -1.57	64.07 7.45 -0.77	69.57 8.25 0.00	81.28 10.21 0.00	81.02 9.74 0.00	73.55 8.20 0.00	55.25 6.21 0.00	59.49 6.37 0.00	36.70 4.68 9.03	38.18 4.39 1.89	42.38 4.30 -6.09

JARVIS____ 23743	28.58 0.33 0.00	24.75 0.27 0.00	26.70 0.29 0.00	23.10 0.25 0.00	22.99 0.27 0.03	23.31 0.28 0.00	23.85 0.26 0.00	23.13 0.27 0.00	26.50 0.31 0.00	35.76 0.46 0.00	39.72 0.49 0.00	58.77 0.73 0.00	63.58 0.78 0.00	61.79 0.73 -5.09	71.18 0.72 -14.61	68.93 0.79 -6.82	73.09 0.92 -1.10	72.20 0.92 0.00	66.19 0.84 0.00	49.63 0.59 0.00	53.75 0.64 0.00	41.55 0.49 0.00	36.11 0.42 0.00	32.35 0.35 0.00
JENNISON____1 23625	30.12 1.87 0.00	25.96 1.48 0.00	27.95 1.54 0.00	24.24 1.39 0.00	24.39 1.41 -0.24	24.49 1.46 0.00	25.28 1.70 0.00	24.79 1.77 -0.17	28.81 2.20 -0.43	39.35 3.10 -0.95	44.09 3.60 -1.26	68.71 5.44 -5.23	70.91 5.65 -2.47	63.47 5.20 -2.31	63.25 5.15 -2.25	69.41 5.64 -2.44	81.79 6.33 -4.40	83.39 6.32 -5.79	77.17 5.38 -6.43	54.92 3.98 -1.89	59.43 4.31 -2.01	44.29 3.11 -0.12	38.26 2.47 -0.09	34.57 2.09 -0.49
JENNISON____2 23626	30.12 1.87 0.00	25.96 1.48 0.00	27.95 1.54 0.00	24.24 1.39 0.00	24.39 1.41 -0.24	24.49 1.46 0.00	25.28 1.70 0.00	24.79 1.77 -0.17	28.81 2.20 -0.43	39.35 3.10 -0.95	44.09 3.60 -1.26	68.71 5.44 -5.23	70.91 5.65 -2.47	63.47 5.20 -2.31	63.25 5.15 -2.25	69.41 5.64 -2.44	81.79 6.33 -4.40	83.39 6.32 -5.79	77.17 5.38 -6.43	54.92 3.98 -1.89	59.43 4.31 -2.01	44.29 3.11 -0.12	38.26 2.47 -0.09	34.57 2.09 -0.49
JERICHO_RISE_WT_PWR 323719	26.47 -1.78 0.00	23.02 -1.45 0.00	24.86 -1.55 0.00	21.40 -1.45 0.00	21.29 -1.45 0.00	21.61 -1.42 0.00	22.23 -1.36 0.00	21.62 -1.23 0.00	24.78 -1.41 0.00	33.43 -1.88 0.00	37.39 -1.85 0.00	55.54 -2.50 0.00	59.94 -2.85 0.00	22.50 -3.05 30.42	-34.19 -2.85 87.20	17.44 -3.16 40.71	60.76 -3.73 6.58	68.11 -3.16 0.00	63.01 -2.34 0.00	47.54 -1.50 0.00	51.97 -1.14 0.00	40.15 -0.91 0.00	34.80 -0.89 0.00	31.18 -0.82 0.00
KEDC_PORT_JEFF_GT2 24210	44.07 3.94 -11.89	30.59 3.34 -2.78	30.90 3.43 -1.06	27.18 3.03 -1.30	27.69 2.92 -2.02	27.78 3.05 -1.70	26.88 3.25 -0.04	32.54 3.29 -6.40	29.42 3.55 0.31	39.35 4.05 0.00	43.21 3.97 0.00	63.63 5.40 -0.20	69.86 6.41 -0.65	63.05 5.66 -1.43	62.33 5.77 -0.71	67.66 6.34 0.00	79.21 8.15 0.00	79.09 7.82 0.00	71.85 6.49 0.00	54.04 4.99 0.00	58.20 5.09 0.00	35.29 3.91 9.68	37.39 3.79 2.09	41.43 3.85 -5.59
KEDC_PORT_JEFF_GT3 24211	44.07 3.94 -11.89	30.59 3.34 -2.78	30.90 3.43 -1.06	27.18 3.03 -1.30	27.69 2.92 -2.02	27.78 3.05 -1.70	26.88 3.25 -0.04	32.54 3.29 -6.40	29.42 3.55 0.31	39.35 4.05 0.00	43.21 3.97 0.00	63.63 5.40 -0.20	69.86 6.41 -0.65	63.05 5.66 -1.43	62.33 5.77 -0.71	67.66 6.34 0.00	79.21 8.15 0.00	79.09 7.82 0.00	71.85 6.49 0.00	54.04 4.99 0.00	58.20 5.09 0.00	35.29 3.91 9.68	37.39 3.79 2.09	41.43 3.85 -5.59
KEDC_GLWD_GT4 24219	51.48 3.24 -19.99	30.13 2.73 -2.93	34.25 2.88 -4.96	31.51 2.55 -6.11	31.91 2.46 -6.70	33.52 2.53 -7.96	26.51 2.72 -0.20	30.51 2.72 -4.95	30.63 3.05 -1.40	39.17 3.86 0.00	43.11 3.88 0.00	64.38 5.41 -0.93	71.87 6.08 -2.99	68.52 5.55 -7.01	64.81 5.73 -3.23	67.77 6.45 0.00	79.09 8.03 0.00	79.14 7.86 0.00	72.08 6.72 0.00	54.03 4.98 0.00	58.30 5.19 0.00	60.79 3.85 -15.88	45.04 3.47 -5.88	61.17 3.47 -25.70
KEDC_GLWD_GT5 24220	51.48 3.24 -19.99	30.13 2.73 -2.93	34.25 2.88 -4.96	31.51 2.55 -6.11	31.91 2.46 -6.70	33.52 2.53 -7.96	26.51 2.72 -0.20	30.51 2.72 -4.95	30.63 3.05 -1.40	39.17 3.86 0.00	43.11 3.88 0.00	64.38 5.41 -0.93	71.87 6.08 -2.99	68.52 5.55 -7.01	64.81 5.73 -3.23	67.77 6.45 0.00	79.09 8.03 0.00	79.14 7.86 0.00	72.08 6.72 0.00	54.03 4.98 0.00	58.30 5.19 0.00	60.79 3.85 -15.88	45.04 3.47 -5.88	61.17 3.47 -25.70
KENSICO____ 23655	30.90 2.65 0.00	26.73 2.25 0.00	28.81 2.39 0.00	24.97 2.12 0.00	25.53 2.03 -0.75	25.09 2.06 0.00	25.85 2.26 0.00	25.11 2.26 0.00	28.71 2.53 0.00	38.64 3.34 0.00	42.60 3.36 0.00	62.79 4.75 0.00	68.00 5.21 0.00	60.73 4.77 0.00	60.81 4.96 0.00	67.00 5.68 0.00	78.02 6.95 0.00	78.15 6.88 0.00	71.31 5.95 0.00	53.37 4.33 0.00	57.63 4.51 0.00	44.51 3.45 0.00	38.74 3.05 0.00	34.81 2.82 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.94 2.69 0.00	26.73 2.25 0.00	28.80 2.39 0.00	24.93 2.08 0.00	25.45 2.00 -0.71	25.05 2.02 0.00	25.81 2.23 0.00	25.12 2.27 0.00	28.78 2.59 0.00	38.84 3.54 0.00	42.99 3.76 0.00	63.47 5.44 0.00	68.43 5.63 0.00	61.13 5.16 0.00	61.18 5.33 0.00	67.43 6.12 0.00	78.47 7.41 0.00	78.69 7.42 0.00	72.01 6.66 0.00	53.89 4.85 0.00	58.12 5.01 0.00	44.79 3.73 0.00	38.86 3.17 0.00	34.81 2.81 0.00
KIAC_JFK_GT1 23816	31.03 2.78 0.00	26.87 2.39 0.00	28.91 2.50 0.00	25.14 2.29 0.00	25.66 2.17 -0.76	25.96 2.20 -0.72	26.72 2.45 -0.69	33.76 2.54 -8.36	38.26 2.93 -9.14	41.38 3.76 -2.31	42.85 3.62 0.00	63.04 5.00 0.00	68.29 5.49 0.00	61.01 5.05 0.00	61.11 5.26 0.00	67.35 6.02 0.00	78.44 7.38 0.00	78.58 7.31 0.00	71.66 6.31 0.00	53.65 4.61 0.00	57.92 4.81 0.00	44.84 3.78 0.00	103.20 3.54 -63.97	35.30 3.30 0.00
KIAC_JFK_GT2 23817	31.03 2.78 0.00	26.87 2.39 0.00	28.91 2.50 0.00	25.14 2.29 0.00	25.66 2.17 -0.76	25.96 2.20 -0.72	26.72 2.45 -0.69	33.76 2.54 -8.36	38.26 2.93 -9.14	41.38 3.76 -2.31	42.85 3.62 0.00	63.04 5.00 0.00	68.29 5.49 0.00	61.01 5.05 0.00	61.11 5.26 0.00	67.35 6.02 0.00	78.44 7.38 0.00	78.58 7.31 0.00	71.66 6.31 0.00	53.65 4.61 0.00	57.92 4.81 0.00	44.84 3.78 0.00	103.20 3.54 -63.97	35.30 3.30 0.00
KINTIGH____ 23543	28.49 0.24 0.00	24.36 -0.12 0.00	25.89 -0.52 0.00	22.30 -0.55 0.00	22.31 -0.52 -0.09	22.57 -0.46 0.00	23.05 -0.53 0.00	22.33 -0.52 0.00	25.68 -0.51 0.00	34.88 -0.42 0.00	38.98 -0.25 0.00	46.95 -0.30 10.79	62.83 0.03 0.00	56.04 0.08 0.00	55.69 -0.16 0.00	60.65 -0.68 0.00	64.43 -1.72 4.91	59.35 -1.92 10.00	50.38 -1.73 13.24	47.71 -1.33 0.00	51.50 -1.61 0.00	39.95 -1.11 0.00	34.93 -0.76 0.00	31.65 -0.35 0.00
LEDERLE____ 23769	30.88 2.63 0.00	26.70 2.22 0.00	28.76 2.35 0.00	24.91 2.06 0.00	25.44 1.98 -0.72	25.02 1.99 0.00	25.79 2.20 0.00	25.02 2.17 0.00	28.64 2.46 0.00	38.63 3.33 0.00	42.67 3.44 0.00	62.99 4.95 0.00	68.23 5.43 0.00	60.91 4.95 0.00	61.00 5.15 0.00	67.22 5.90 0.00	78.26 7.20 0.00	78.42 7.15 0.00	71.59 6.24 0.00	53.56 4.52 0.00	57.78 4.67 0.00	44.60 3.54 0.00	38.76 3.07 0.00	34.79 2.79 0.00
LINDEN COGEN____ 23786	31.12 2.87 0.00	26.88 2.41 0.00	28.99 2.58 0.00	25.15 2.30 0.00	25.69 2.19 -0.76	25.98 2.22 -0.72	26.73 2.46 -0.69	-46.99 2.41 72.24	-320.95 2.67 349.81	41.19 3.58 -2.31	42.77 3.53 0.00	62.71 4.88 0.21	68.12 5.32 0.00	60.83 4.87 0.00	60.97 5.12 0.00	67.19 5.87 0.00	78.27 7.21 0.00	78.36 7.09 0.00	71.51 6.16 0.00	53.41 4.37 0.00	54.21 4.48 3.39	-51.68 3.47 96.21	38.86 3.16 0.00	34.97 2.97 0.00

LIPA_MISC_IPP 23656	43.92 3.88 -11.79	30.57 3.32 -2.77	30.83 3.41 -1.01	27.10 3.01 -1.25	27.61 2.91 -1.97	27.68 3.02 -1.62	26.85 3.23 -0.04	32.86 3.28 -6.73	29.40 3.55 0.33	39.46 4.16 0.00	43.09 3.86 0.00	63.99 5.77 -0.19	70.17 6.75 -0.62	63.19 5.86 -1.36	62.56 6.03 -0.68	68.00 6.68 0.00	79.62 8.55 0.00	79.50 8.22 0.00	72.22 6.87 0.00	54.46 5.42 0.00	58.43 5.32 0.00	34.92 3.84 9.98	37.17 3.66 2.18	41.07 3.71 -5.36
LISF___SOLAR 323691	44.01 3.94 -11.82	30.63 3.38 -2.77	30.89 3.46 -1.02	27.16 3.05 -1.26	27.67 2.95 -1.98	27.75 3.07 -1.65	26.90 3.27 -0.04	32.86 3.34 -6.67	29.47 3.61 0.32	39.54 4.24 0.00	43.15 3.91 0.00	64.12 5.89 -0.19	70.34 6.91 -0.63	63.32 5.98 -1.38	62.69 6.15 -0.69	68.13 6.81 0.00	79.80 8.73 0.00	79.71 8.43 0.00	72.41 7.06 0.00	54.62 5.58 0.00	58.56 5.44 0.00	35.09 3.92 9.89	37.26 3.72 2.16	41.20 3.77 -5.43
LITTLE FALLS___HYD 24013	30.24 1.99 0.00	26.24 1.76 0.00	28.30 1.89 0.00	24.49 1.64 0.00	24.34 1.63 0.03	24.69 1.65 0.00	25.21 1.62 0.00	24.64 1.79 0.00	28.17 1.99 0.00	37.97 2.67 0.00	42.19 2.96 0.00	62.55 4.51 0.00	67.49 4.70 0.00	65.33 4.27 -5.09	74.61 4.15 -14.61	72.82 4.67 -6.82	77.97 5.80 -1.10	77.35 6.07 0.00	71.15 5.80 0.00	53.18 4.14 0.00	58.11 5.00 0.00	44.70 3.64 0.00	38.61 2.91 0.00	34.40 2.40 0.00
LI_NEWBRDGE___DRP 323616	41.58 3.17 -10.16	29.88 2.66 -2.74	29.38 2.77 -0.20	25.59 2.50 -0.25	26.14 2.40 -1.00	25.84 2.49 -0.32	26.23 2.64 -0.01	29.79 2.63 -4.31	28.42 2.92 0.69	38.76 3.46 0.00	42.68 3.44 0.00	62.98 4.91 -0.03	68.53 5.59 -0.15	61.23 5.02 -0.24	61.18 5.16 -0.17	67.09 5.77 0.00	78.45 7.39 0.00	78.42 7.15 0.00	71.36 6.00 0.00	53.65 4.61 0.00	57.89 4.78 0.00	29.34 3.51 15.24	35.22 3.33 3.79	36.58 3.28 -1.31
LONG_LAKE_PHOENIX 24014	28.49 0.24 0.00	24.59 0.11 0.00	26.44 0.03 0.00	22.86 0.01 0.00	22.81 0.01 -0.05	23.09 0.05 0.00	23.68 0.10 0.00	23.87 0.09 -0.94	28.72 0.14 -2.39	40.84 0.24 -5.30	46.59 0.36 -6.99	70.96 0.64 -12.29	77.15 0.68 -13.67	77.34 0.72 -20.65	91.59 0.70 -35.03	86.14 0.74 -24.08	90.36 0.67 -18.63	88.59 0.50 -16.81	80.91 0.33 -15.23	59.73 0.18 -10.51	64.36 0.12 -11.14	41.75 0.00 -0.69	36.19 -0.03 -0.52	34.67 -0.03 -2.70
LOVETT___3 23632	30.62 2.37 0.00	26.50 2.02 0.00	28.56 2.15 0.00	24.75 1.90 0.00	25.28 1.81 -0.72	24.86 1.83 0.00	25.61 2.02 0.00	24.85 2.00 0.00	28.43 2.24 0.00	38.31 3.01 0.00	42.26 3.03 0.00	62.32 4.29 0.00	67.44 4.64 0.00	60.16 4.20 0.00	60.23 4.38 0.00	66.37 5.06 0.00	77.26 6.20 0.00	77.42 6.15 0.00	70.68 5.32 0.00	52.90 3.86 0.00	57.11 3.99 0.00	44.10 3.04 0.00	38.36 2.66 0.00	34.46 2.46 0.00
LOVETT___4 23642	30.62 2.37 0.00	26.50 2.02 0.00	28.56 2.15 0.00	24.75 1.90 0.00	25.28 1.81 -0.72	24.86 1.83 0.00	25.61 2.02 0.00	24.85 2.00 0.00	28.43 2.24 0.00	38.31 3.01 0.00	42.26 3.03 0.00	62.32 4.29 0.00	67.44 4.64 0.00	60.16 4.20 0.00	60.23 4.38 0.00	66.37 5.06 0.00	77.26 6.20 0.00	77.42 6.15 0.00	70.68 5.32 0.00	52.90 3.86 0.00	57.11 3.99 0.00	44.10 3.04 0.00	38.36 2.66 0.00	34.46 2.46 0.00
LOVETT___5 23593	30.62 2.37 0.00	26.50 2.02 0.00	28.56 2.15 0.00	24.75 1.90 0.00	25.28 1.81 -0.72	24.86 1.83 0.00	25.61 2.02 0.00	24.85 2.00 0.00	28.43 2.24 0.00	38.31 3.01 0.00	42.26 3.03 0.00	62.32 4.29 0.00	67.44 4.64 0.00	60.16 4.20 0.00	60.23 4.38 0.00	66.37 5.06 0.00	77.26 6.20 0.00	77.42 6.15 0.00	70.68 5.32 0.00	52.90 3.86 0.00	57.11 3.99 0.00	44.10 3.04 0.00	38.36 2.66 0.00	34.46 2.46 0.00
LOWER RAQUET___HYD 24057	26.82 -1.43 0.00	23.29 -1.19 0.00	25.13 -1.28 0.00	21.70 -1.15 0.00	21.61 -1.14 0.00	21.98 -1.06 0.00	22.61 -0.97 0.00	22.10 -0.85 -0.09	25.49 -0.94 -0.24	34.63 -1.20 -0.53	38.77 -1.17 -0.70	57.15 -2.12 -1.23	61.25 -2.92 -1.37	-32.31 -3.25 85.03	-193.64 -3.31 246.18	-56.56 -3.70 114.18	49.78 -4.31 16.97	68.77 -4.19 -1.69	63.36 -3.53 -1.53	48.06 -2.04 -1.06	52.80 -1.44 -1.12	40.28 -0.85 -0.07	34.92 -0.83 -0.05	31.41 -0.86 -0.27
LOWER___HUDSON 24059	30.21 1.96 0.00	26.29 1.82 0.00	28.39 1.98 0.00	24.56 1.71 0.00	25.48 1.68 -1.06	24.71 1.68 0.00	25.18 1.60 0.00	24.42 1.57 0.00	27.98 1.79 0.00	37.63 2.33 0.00	41.72 2.49 0.00	61.93 3.89 0.00	67.03 4.23 0.00	59.73 3.77 0.00	59.69 3.84 0.00	65.68 4.36 0.00	76.41 5.34 0.00	76.66 5.38 0.00	70.48 5.12 0.00	53.09 4.05 0.00	57.43 4.31 0.00	44.26 3.20 0.00	38.37 2.68 0.00	34.31 2.32 0.00
LWR___OSWEGATCHIE_HYD 23850	28.01 -0.23 0.00	24.24 -0.24 0.00	26.13 -0.28 0.00	22.57 -0.28 0.00	22.48 -0.26 0.00	22.86 -0.18 0.00	23.53 -0.06 0.00	23.09 0.06 -0.18	26.79 0.15 -0.46	36.60 0.29 -1.01	40.98 0.41 -1.33	60.58 0.20 -2.35	65.07 -0.33 -2.61	-103.48 -0.64 158.81	-404.76 -0.74 459.87	-152.81 -0.87 213.27	38.37 -1.04 31.65	73.49 -0.99 -3.21	67.55 -0.71 -2.90	51.21 0.16 -2.00	55.80 0.57 -2.12	41.74 0.54 -0.13	36.15 0.36 -0.10	32.69 0.18 -0.52
LYONS_FALL_HYD 23570	29.31 1.06 0.00	25.30 0.83 0.00	27.26 0.85 0.00	23.57 0.72 0.00	23.47 0.73 0.00	23.85 0.82 0.00	24.53 0.94 0.00	24.06 1.05 -0.16	27.89 1.31 -0.40	38.06 1.88 -0.88	42.50 2.10 -1.17	63.05 2.96 -2.05	68.04 2.97 -2.28	105.02 2.65 -46.40	187.45 2.62 -128.98	125.68 2.84 -61.51	86.70 3.24 -12.40	77.37 3.30 -2.80	70.93 3.04 -2.54	53.30 2.51 -1.75	57.69 2.72 -1.86	43.22 2.04 -0.12	37.46 1.68 -0.09	33.80 1.35 -0.45
MADISON___COUNTY_LFGE 323628	29.40 1.15 0.00	25.37 0.89 0.00	27.32 0.91 0.00	23.64 0.79 0.00	23.56 0.79 -0.03	23.89 0.85 0.00	24.55 0.96 0.00	24.04 1.02 -0.17	27.86 1.24 -0.44	37.97 1.70 -0.97	42.29 1.78 -1.27	63.02 2.74 -2.24	68.18 2.88 -2.50	74.41 2.72 -15.73	99.24 2.70 -40.69	84.69 2.96 -20.41	80.37 3.32 -5.99	77.72 3.37 -3.07	71.11 2.98 -2.78	53.07 2.11 -1.92	57.32 2.18 -2.03	42.78 1.59 -0.13	37.30 1.51 -0.09	33.75 1.26 -0.49
MAPLE_RIDGE_WT_1 323574	27.51 -0.74 0.00	23.80 -0.68 0.00	25.63 -0.78 0.00	22.16 -0.68 0.00	22.10 -0.58 0.06	22.58 -0.46 0.00	23.07 -0.51 0.00	22.42 -0.43 0.00	25.75 -0.44 0.00	34.75 -0.55 0.00	38.65 -0.58 0.00	57.16 -0.88 0.00	61.87 -0.92 0.00	49.69 -0.95 5.32	39.53 -1.07 15.25	53.06 -1.14 7.12	68.71 -1.21 1.15	70.24 -1.03 0.00	64.24 -1.11 0.00	47.84 -1.20 0.00	51.98 -1.13 0.00	40.49 -0.57 0.00	35.39 -0.30 0.00	31.68 -0.32 0.00
MAPLE_RIDGE_WT_2 323611	27.51 -0.74 0.00	23.80 -0.68 0.00	25.63 -0.78 0.00	22.16 -0.68 0.00	22.10 -0.58 0.06	22.58 -0.46 0.00	23.07 -0.51 0.00	22.42 -0.43 0.00	25.75 -0.44 0.00	34.75 -0.55 0.00	38.65 -0.58 0.00	57.16 -0.88 0.00	61.87 -0.92 0.00	49.69 -0.95 5.32	39.53 -1.07 15.25	53.06 -1.14 7.12	68.71 -1.21 1.15	70.24 -1.03 0.00	64.24 -1.11 0.00	47.84 -1.20 0.00	51.98 -1.13 0.00	40.49 -0.57 0.00	35.39 -0.30 0.00	31.68 -0.32 0.00

MARBLE_RIVER_WT_PWR 323696	26.53 -1.72 0.00	23.08 -1.40 0.00	24.94 -1.48 0.00	21.45 -1.40 0.00	21.35 -1.40 0.00	21.66 -1.37 0.00	22.29 -1.30 0.00	21.67 -1.18 0.00	24.83 -1.36 0.00	33.47 -1.83 0.00	37.45 -1.78 0.00	55.70 -2.33 0.00	60.08 -2.72 0.00	28.61 -2.94 24.42	-16.82 -2.68 69.99	25.70 -2.94 32.68	62.36 -3.42 5.28	68.43 -2.84 0.00	63.28 -2.07 0.00	47.79 -1.25 0.00	52.22 -0.89 0.00	40.31 -0.75 0.00	34.91 -0.78 0.00	31.30 -0.69 0.00
MARSH_HILL_WT_PWR 323713	29.64 1.39 0.00	25.34 0.86 0.00	26.95 0.54 0.00	23.18 0.33 0.00	23.25 0.37 -0.14	23.44 0.41 0.00	24.26 0.67 0.00	23.74 0.79 -0.10	27.60 1.15 -0.27	37.73 1.84 -0.59	42.31 2.30 -0.78	79.81 3.41 -18.36	67.70 3.38 -1.52	60.56 3.17 -1.43	60.07 2.83 -1.39	65.78 2.95 -1.51	82.95 2.39 -9.50	91.41 2.68 -17.46	90.35 2.50 -22.50	51.79 1.58 -1.17	56.19 1.84 -1.24	42.45 1.32 -0.08	36.74 0.99 -0.06	33.19 0.89 -0.30
MG_INDUSTRY___DRP 24185	29.53 1.28 0.00	25.75 1.28 0.00	27.88 1.47 0.00	24.15 1.30 0.00	25.02 1.28 -1.00	24.21 1.17 0.00	24.52 0.93 0.00	23.73 0.88 0.00	27.13 0.94 0.00	36.47 1.17 0.00	40.42 1.19 0.00	59.83 1.80 0.00	64.65 1.85 0.00	57.60 1.64 0.00	57.55 1.70 0.00	63.26 1.94 0.00	73.53 2.46 0.00	73.75 2.47 0.00	67.70 2.35 0.00	51.03 1.99 0.00	55.28 2.17 0.00	42.70 1.64 0.00	37.06 1.37 0.00	33.27 1.28 0.00
MID___OSWEGATCHIE_HYD 23849	28.01 -0.23 0.00	24.24 -0.24 0.00	26.13 -0.28 0.00	22.57 -0.28 0.00	22.48 -0.26 0.00	22.86 -0.18 0.00	23.53 -0.06 0.00	23.09 0.06 -0.18	26.79 0.15 -0.46	36.60 0.29 -1.01	40.98 0.41 -1.33	60.58 0.20 -2.35	65.07 -0.33 -2.61	-103.48 -0.64 158.81	-404.76 -0.74 459.87	-152.81 -0.87 213.27	38.37 -1.04 31.65	73.49 -0.99 -3.21	67.55 -0.71 -2.90	51.21 0.16 -2.00	55.80 0.57 -2.12	41.74 0.54 -0.13	36.15 0.36 -0.10	32.69 0.18 -0.52
MID___RAQUETTE_HYD 23851	26.82 -1.43 0.00	23.29 -1.19 0.00	25.13 -1.28 0.00	21.70 -1.15 0.00	21.61 -1.14 0.00	21.98 -1.06 0.00	22.61 -0.97 0.00	22.10 -0.85 -0.09	25.49 -0.94 -0.24	34.63 -1.20 -0.53	38.77 -1.17 -0.70	57.15 -2.12 -1.23	61.25 -2.92 -1.37	-32.31 -3.25 85.03	-193.64 -3.31 246.18	-56.56 -3.70 114.18	49.78 -4.31 16.97	68.77 -4.19 -1.69	63.36 -3.53 -1.53	48.06 -2.04 -1.06	52.80 -1.44 -1.12	40.28 -0.85 -0.07	34.92 -0.83 -0.05	31.41 -0.86 -0.27
MILLIKEN___1 23584	29.37 1.12 0.00	25.35 0.88 0.00	27.26 0.85 0.00	23.57 0.72 0.00	23.64 0.76 -0.14	23.83 0.80 0.00	24.52 0.93 0.00	24.09 0.93 -0.31	28.02 1.04 -0.79	38.16 1.12 -1.74	42.87 1.34 -2.30	66.57 2.03 -6.50	68.72 1.43 -4.49	65.72 1.45 -8.31	73.06 1.34 -15.87	72.69 1.42 -9.95	79.97 1.35 -7.55	80.24 1.18 -7.78	74.38 1.01 -8.02	53.22 0.72 -3.45	57.48 0.70 -3.66	41.71 0.42 -0.23	36.35 0.49 -0.17	33.33 0.45 -0.89
MILLIKEN___2 23585	29.37 1.12 0.00	25.35 0.88 0.00	27.26 0.85 0.00	23.57 0.72 0.00	23.64 0.76 -0.14	23.83 0.80 0.00	24.52 0.93 0.00	24.09 0.93 -0.31	28.02 1.04 -0.79	38.16 1.12 -1.74	42.87 1.34 -2.30	66.57 2.03 -6.50	68.72 1.43 -4.49	65.72 1.45 -8.31	73.06 1.34 -15.87	72.69 1.42 -9.95	79.97 1.35 -7.55	80.24 1.18 -7.78	74.38 1.01 -8.02	53.22 0.72 -3.45	57.48 0.70 -3.66	41.71 0.42 -0.23	36.35 0.49 -0.17	33.33 0.45 -0.89
MILLIKEN___DIESEL 23629	29.37 1.12 0.00	25.35 0.88 0.00	27.26 0.85 0.00	23.57 0.72 0.00	23.64 0.76 -0.14	23.83 0.80 0.00	24.52 0.93 0.00	24.09 0.93 -0.31	28.02 1.04 -0.79	38.16 1.12 -1.74	42.87 1.34 -2.30	66.57 2.03 -6.50	68.72 1.43 -4.49	65.72 1.45 -8.31	73.06 1.34 -15.87	72.69 1.42 -9.95	79.97 1.35 -7.55	80.24 1.18 -7.78	74.38 1.01 -8.02	53.22 0.72 -3.45	57.48 0.70 -3.66	41.71 0.42 -0.23	36.35 0.49 -0.17	33.33 0.45 -0.89
MILLSEAT___LFGE 323607	29.22 0.97 0.00	24.91 0.43 0.00	26.42 0.01 0.00	22.73 -0.12 0.00	22.76 -0.08 -0.10	23.08 0.05 0.00	23.48 -0.11 0.00	22.82 -0.03 0.00	26.38 0.20 0.00	35.96 0.66 0.00	40.00 0.76 0.00	63.60 1.25 -4.32	64.64 1.85 0.00	57.71 1.75 0.00	57.31 1.46 0.00	62.28 0.96 0.00	73.42 -0.07 -2.43	75.61 -0.32 -4.65	70.67 -0.23 -5.55	48.77 -0.27 0.00	52.63 -0.49 0.00	40.89 -0.17 0.00	35.96 0.27 0.00	32.61 0.62 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.77 2.52 0.00	26.63 2.15 0.00	28.70 2.29 0.00	24.88 2.03 0.00	25.43 1.94 -0.75	25.00 1.96 0.00	25.75 2.17 0.00	25.00 2.15 0.00	28.59 2.41 0.00	38.49 3.19 0.00	42.44 3.21 0.00	62.58 4.54 0.00	67.79 4.99 0.00	60.52 4.56 0.00	60.59 4.74 0.00	66.77 5.45 0.00	77.74 6.67 0.00	77.87 6.60 0.00	71.07 5.72 0.00	53.19 4.15 0.00	57.44 4.32 0.00	44.36 3.30 0.00	38.61 2.92 0.00	34.68 2.69 0.00
MODEL_CITY_ENERGY 24167	28.34 0.09 0.00	24.18 -0.30 0.00	25.63 -0.78 0.00	22.05 -0.80 0.00	22.08 -0.77 -0.11	22.36 -0.68 0.00	22.62 -0.97 0.00	21.93 -0.92 0.00	25.25 -0.94 0.00	34.39 -0.91 0.00	38.41 -0.83 0.00	63.09 -1.24 -6.30	61.85 -0.95 0.00	55.18 -0.79 0.00	54.79 -1.06 0.00	59.47 -1.85 0.00	71.71 -3.19 -3.83	75.02 -3.42 -7.17	70.57 -3.01 -8.22	46.79 -2.25 0.00	50.50 -2.61 0.00	39.30 -1.76 0.00	34.47 -1.23 0.00	31.40 -0.60 0.00
MODERN_LFGE___ 323580	28.34 0.09 0.00	24.18 -0.30 0.00	25.63 -0.78 0.00	22.05 -0.80 0.00	22.08 -0.77 -0.11	22.36 -0.68 0.00	22.62 -0.97 0.00	21.93 -0.92 0.00	25.25 -0.94 0.00	34.39 -0.91 0.00	38.41 -0.83 0.00	63.09 -1.24 -6.30	61.85 -0.95 0.00	55.18 -0.79 0.00	54.79 -1.06 0.00	59.47 -1.85 0.00	71.71 -3.19 -3.83	75.02 -3.42 -7.17	70.57 -3.01 -8.22	46.79 -2.25 0.00	50.50 -2.61 0.00	39.30 -1.76 0.00	34.47 -1.23 0.00	31.40 -0.60 0.00
MOHAWK_PAPER___DRP 24187	30.02 1.76 0.00	26.14 1.67 0.00	28.25 1.84 0.00	24.46 1.61 0.00	25.36 1.58 -1.04	24.59 1.56 0.00	25.00 1.42 0.00	24.24 1.39 0.00	27.74 1.56 0.00	37.34 2.04 0.00	41.43 2.20 0.00	61.47 3.44 0.00	66.54 3.74 0.00	59.36 3.40 0.00	59.33 3.48 0.00	65.25 3.93 0.00	75.92 4.85 0.00	76.16 4.88 0.00	69.95 4.60 0.00	52.71 3.67 0.00	57.03 3.92 0.00	43.97 2.91 0.00	38.09 2.40 0.00	34.08 2.08 0.00
MONGAUP___HYD 23641	31.21 2.96 0.00	26.97 2.50 0.00	29.06 2.64 0.00	25.16 2.31 0.00	25.67 2.25 -0.67	25.33 2.30 0.00	26.02 2.43 0.00	25.17 2.32 0.00	28.89 2.71 0.00	38.95 3.65 0.00	43.08 3.85 0.00	62.91 4.87 0.00	68.36 5.56 0.00	61.12 5.16 0.00	61.17 5.32 0.00	67.34 6.02 0.00	78.31 7.24 0.00	78.53 7.26 0.00	71.77 6.42 0.00	53.74 4.69 0.00	58.06 4.95 0.00	45.36 4.30 0.00	39.23 3.54 0.00	35.30 3.31 0.00
MONTAUK___DIESEL 23721	46.97 6.91 -11.81	33.10 5.85 -2.77	33.44 6.01 -1.02	29.32 5.22 -1.25	29.81 5.09 -1.98	29.92 5.25 -1.63	29.19 5.57 -0.04	35.30 5.75 -6.70	32.49 6.63 0.33	43.99 8.69 0.00	48.50 9.27 0.00	71.87 13.64 -0.19	78.98 15.55 -0.63	70.71 13.37 -1.37	69.98 13.45 -0.68	76.02 14.70 0.00	88.86 17.79 0.00	88.62 17.35 0.00	80.35 15.00 0.00	60.45 11.41 0.00	64.54 11.43 0.00	39.19 8.06 9.93	41.09 7.57 2.17	44.63 7.24 -5.40

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.23 2.98 0.00	27.02 2.54 0.00	29.10 2.69 0.00	25.25 2.40 0.00	25.80 2.29 -0.76	26.13 2.34 -0.76	26.88 2.57 -0.72	34.24 2.55 -8.84	38.70 2.86 -9.66	41.50 3.76 -2.45	42.98 3.74 0.00	63.25 5.21 0.00	68.50 5.70 0.00	61.18 5.22 0.00	61.29 5.44 0.00	67.51 6.19 0.00	78.63 7.56 0.00	78.74 7.46 0.00	71.79 6.44 0.00	53.69 4.64 0.00	57.95 4.84 0.00	44.79 3.73 0.00	39.09 3.41 0.00	35.19 3.19 0.00
MUNSVILLE_WIND_PWR 323609	30.77 2.52 0.00	26.41 1.93 0.00	28.39 1.98 0.00	24.73 1.88 0.00	24.85 1.90 -0.21	25.05 2.02 0.00	25.98 2.39 0.00	25.54 2.49 -0.20	29.83 3.12 -0.52	40.90 4.45 -1.14	45.98 5.24 -1.51	71.67 7.93 -5.70	74.04 8.29 -2.95	66.33 7.61 -2.76	66.12 7.58 -2.69	72.53 8.29 -2.92	85.37 9.29 -5.01	87.00 9.31 -6.42	79.84 7.48 -7.02	57.17 5.87 -2.26	62.01 6.50 -2.40	45.87 4.66 -0.15	39.47 3.66 -0.11	35.62 3.05 -0.58
N SALMON___HYD 24042	27.01 -1.24 0.00	23.46 -1.01 0.00	25.32 -1.10 0.00	21.80 -1.05 0.00	21.69 -1.05 0.00	22.04 -0.99 0.00	22.70 -0.89 0.00	22.10 -0.75 0.00	25.38 -0.80 0.00	34.30 -1.00 0.00	38.41 -0.82 0.00	56.90 -1.13 0.00	61.35 -1.45 0.00	9.69 -1.82 44.45	-73.34 -1.76 127.44	-0.17 -1.98 59.51	59.10 -2.35 9.62	69.38 -1.89 0.00	64.14 -1.21 0.00	48.41 -0.63 0.00	52.97 -0.14 0.00	40.99 -0.07 0.00	35.53 -0.16 0.00	31.76 -0.24 0.00
N.E._GEN_SANDY PD 24062	30.42 2.17 0.00	26.46 1.98 0.00	28.57 2.16 0.00	24.73 1.88 0.00	25.49 1.82 -0.93	24.32 1.83 0.55	26.14 1.82 -0.73	24.92 1.76 -0.31	28.18 1.98 -0.02	37.27 2.53 0.56	44.41 2.59 -2.58	61.86 3.92 0.09	67.04 4.26 0.01	59.76 3.79 0.00	59.79 3.89 -0.05	65.78 4.46 0.00	77.06 5.47 -0.52	95.70 5.45 -18.98	90.89 5.02 -20.52	85.27 3.88 -32.35	69.98 4.12 -12.75	64.66 3.13 -20.46	44.27 2.71 -5.87	32.44 2.43 1.99
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.73 2.48 0.00	26.58 2.11 0.00	28.64 2.23 0.00	24.81 1.96 0.00	25.35 1.88 -0.72	24.93 1.89 0.00	25.68 2.09 0.00	24.92 2.07 0.00	28.52 2.33 0.00	38.45 3.15 0.00	42.44 3.20 0.00	62.61 4.58 0.00	67.81 5.01 0.00	60.51 4.54 0.00	60.58 4.73 0.00	66.78 5.46 0.00	77.76 6.69 0.00	77.90 6.62 0.00	71.08 5.73 0.00	53.20 4.16 0.00	57.41 4.30 0.00	44.33 3.27 0.00	38.53 2.84 0.00	34.60 2.60 0.00
NARROWS_GT1_1 24228	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT1_2 24229	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT1_3 24230	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT1_4 24231	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT1_5 24232	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT1_6 24233	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT1_7 24234	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT1_8 24235	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT2_1 24236	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT2_2 24237	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29

NARROWS_GT2_3 24238	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT2_4 24239	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT2_5 24240	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT2_6 24241	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT2_7 24242	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NARROWS_GT2_8 24243	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.61 5.66 -693.91	392.99 6.23 -323.97	201.27 5.67 -139.63	356.66 5.88 -294.92	218.48 6.66 -150.50	308.98 8.08 -229.82	319.20 7.98 -239.94	112.31 6.85 -40.11	486.24 4.96 -432.24	126.40 5.14 -68.15	123.08 3.98 -78.04	89.01 3.71 -49.61	77.78 3.49 -42.29
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.94 2.69 0.00	26.82 2.34 0.00	28.93 2.52 0.00	25.05 2.20 0.00	25.76 2.14 -0.87	25.17 2.13 0.00	25.74 2.16 0.00	25.06 2.21 0.00	28.78 2.60 0.00	38.82 3.51 0.00	43.09 3.85 0.00	63.78 5.74 0.00	69.24 6.45 0.00	61.93 5.96 0.00	62.00 6.15 0.00	68.27 6.95 0.00	79.40 8.33 0.00	79.59 8.32 0.00	72.98 7.63 0.00	54.79 5.75 0.00	59.20 6.09 0.00	45.61 4.54 0.00	39.38 3.69 0.00	35.17 3.18 0.00
NEG CAPITAL___MECHNVIL 23645	30.85 2.61 0.00	26.80 2.32 0.00	28.90 2.49 0.00	24.98 2.13 0.00	25.90 2.08 -1.08	25.15 2.11 0.00	25.68 2.09 0.00	24.94 2.08 0.00	28.62 2.44 0.00	38.57 3.27 0.00	42.81 3.57 0.00	63.62 5.58 0.00	68.92 6.13 0.00	61.41 5.45 0.00	61.40 5.55 0.00	67.55 6.23 0.00	78.57 7.50 0.00	78.88 7.60 0.00	72.64 7.29 0.00	54.71 5.67 0.00	59.16 6.04 0.00	45.45 4.39 0.00	39.34 3.65 0.00	35.10 3.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.50 0.25 0.00	24.45 -0.03 0.00	26.12 -0.30 0.00	22.52 -0.33 0.00	22.53 -0.30 -0.08	22.82 -0.21 0.00	23.41 -0.18 0.00	22.74 -0.11 0.00	26.21 0.03 0.00	35.59 0.29 0.00	39.83 0.59 0.00	56.70 1.08 2.42	64.28 1.48 0.00	57.46 1.49 0.00	57.22 1.37 0.00	62.39 1.07 0.00	70.35 0.36 1.08	69.14 0.10 2.23	62.37 0.02 3.00	48.96 -0.08 0.00	52.87 -0.24 0.00	40.82 -0.24 0.00	35.43 -0.26 0.00	31.82 -0.17 0.00
NEG CENTRAL___DRP 24199	29.03 0.78 0.00	24.98 0.50 0.00	26.77 0.36 0.00	23.11 0.26 0.00	23.12 0.28 -0.09	23.38 0.34 0.00	24.08 0.49 0.00	23.69 0.54 -0.30	27.64 0.69 -0.77	37.93 0.93 -1.70	42.70 1.23 -2.24	63.97 2.01 -3.93	69.26 2.09 -4.38	66.41 2.04 -8.41	74.15 1.92 -16.38	73.45 2.01 -10.12	79.20 1.78 -6.36	78.25 1.59 -5.39	71.53 1.30 -4.88	53.24 0.84 -3.37	57.48 0.80 -3.57	41.75 0.46 -0.22	36.16 0.30 -0.17	33.14 0.28 -0.86
NEG CENTRAL___INDECK 23768	30.14 1.89 0.00	25.72 1.25 0.00	27.34 0.93 0.00	23.55 0.70 0.00	23.60 0.74 -0.12	23.82 0.78 0.00	24.41 0.82 0.00	23.44 0.58 0.00	26.97 0.78 0.00	36.74 1.44 0.00	40.61 1.38 0.00	69.67 1.78 -9.85	63.67 0.87 0.00	57.00 1.04 0.00	56.79 0.94 0.00	61.83 0.51 0.00	74.90 -0.61 -4.44	79.63 -0.73 -9.08	76.80 -0.64 -12.09	48.73 -0.31 0.00	54.56 1.45 0.00	42.21 1.15 0.00	36.51 0.82 0.00	32.72 0.72 0.00
NEG CENTRAL___SENECA 23627	29.30 1.05 0.00	25.15 0.67 0.00	26.91 0.50 0.00	23.23 0.38 0.00	23.25 0.41 -0.10	23.51 0.48 0.00	24.25 0.67 0.00	23.75 0.74 -0.16	27.54 0.95 -0.41	37.44 1.24 -0.90	42.04 1.61 -1.19	62.68 2.54 -2.10	67.79 2.66 -2.33	60.72 2.57 -2.18	60.42 2.44 -2.13	66.20 2.57 -2.32	76.24 2.28 -2.89	76.29 2.14 -2.88	69.77 1.81 -2.60	51.99 1.15 -1.80	56.17 1.15 -1.90	41.89 0.71 -0.12	36.25 0.47 -0.09	32.87 0.41 -0.46
NEG CENTRAL___STATE_STREET 24147	29.11 0.86 0.00	25.13 0.65 0.00	27.00 0.59 0.00	23.30 0.45 0.00	23.31 0.48 -0.09	23.56 0.53 0.00	24.24 0.65 0.00	23.90 0.65 -0.40	28.01 0.81 -1.02	38.71 1.14 -2.26	43.66 1.44 -2.99	65.66 2.37 -5.25	71.02 2.39 -5.84	68.38 2.29 -10.13	76.77 2.21 -18.71	75.68 2.32 -12.04	81.65 2.34 -8.24	80.54 2.08 -7.18	73.57 1.71 -6.51	54.76 1.22 -4.49	59.06 1.19 -4.76	42.14 0.78 -0.30	36.52 0.61 -0.22	33.69 0.53 -1.15
NEG MILLWOOD___DRP 24198	31.21 2.96 0.00	26.98 2.50 0.00	29.07 2.66 0.00	25.17 2.33 0.00	25.77 2.25 -0.78	25.32 2.28 0.00	26.07 2.49 0.00	25.38 2.53 0.00	29.06 2.87 0.00	39.16 3.86 0.00	43.29 4.06 0.00	63.93 5.90 0.00	69.31 6.52 0.00	61.99 6.02 0.00	62.09 6.24 0.00	68.42 7.10 0.00	79.64 8.57 0.00	79.81 8.53 0.00	72.85 7.49 0.00	54.50 5.46 0.00	58.81 5.70 0.00	45.35 4.29 0.00	39.37 3.68 0.00	35.28 3.28 0.00
NEG NORTH_FLCN_SEA 23793	26.90 -1.35 0.00	23.39 -1.09 0.00	25.27 -1.14 0.00	21.73 -1.12 0.00	21.60 -1.14 0.00	21.93 -1.11 0.00	22.52 -1.06 0.00	21.86 -0.99 0.00	24.93 -1.25 0.00	33.55 -1.75 0.00	37.57 -1.66 0.00	55.96 -2.08 0.00	60.41 -2.39 0.00	28.32 -2.53 25.11	-18.46 -2.32 71.99	25.55 -2.16 33.61	63.37 -2.27 5.43	69.61 -1.66 0.00	64.33 -1.02 0.00	48.55 -0.49 0.00	52.99 -0.12 0.00	40.94 -0.12 0.00	35.43 -0.27 0.00	31.77 -0.23 0.00

NEG NORTH_KES_CHATEGAY 23792	26.57 -1.68 0.00	23.11 -1.37 0.00	24.96 -1.46 0.00	21.48 -1.37 0.00	21.37 -1.37 0.00	21.70 -1.34 0.00	22.32 -1.26 0.00	21.72 -1.13 0.00	24.89 -1.30 0.00	33.57 -1.73 0.00	37.54 -1.69 0.00	55.77 -2.27 0.00	60.22 -2.58 0.00	22.87 -2.79 30.30	-33.62 -2.61 86.86	17.85 -2.91 40.56	61.10 -3.41 6.55	68.43 -2.84 0.00	63.31 -2.04 0.00	47.75 -1.29 0.00	52.18 -0.93 0.00	40.30 -0.76 0.00	34.94 -0.76 0.00	31.29 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	26.96 -1.29 0.00	23.44 -1.04 0.00	25.33 -1.09 0.00	21.78 -1.07 0.00	21.65 -1.09 0.00	21.99 -1.05 0.00	22.61 -0.98 0.00	21.98 -0.87 0.00	25.12 -1.06 0.00	33.85 -1.45 0.00	37.92 -1.32 0.00	56.46 -1.58 0.00	60.99 -1.81 0.00	28.00 -2.04 25.94	-20.39 -1.89 74.35	24.72 -1.88 34.72	63.43 -2.03 5.61	69.86 -1.42 0.00	64.61 -0.74 0.00	48.77 -0.28 0.00	53.24 0.12 0.00	41.12 0.06 0.00	35.59 -0.11 0.00	31.87 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	26.96 -1.29 0.00	23.44 -1.04 0.00	25.33 -1.09 0.00	21.78 -1.07 0.00	21.65 -1.09 0.00	21.99 -1.05 0.00	22.61 -0.98 0.00	21.98 -0.87 0.00	25.12 -1.06 0.00	33.85 -1.45 0.00	37.92 -1.32 0.00	56.46 -1.58 0.00	60.99 -1.81 0.00	28.00 -2.04 25.94	-20.39 -1.89 74.35	24.72 -1.88 34.72	63.43 -2.03 5.61	69.86 -1.42 0.00	64.61 -0.74 0.00	48.77 -0.28 0.00	53.24 0.12 0.00	41.12 0.06 0.00	35.59 -0.11 0.00	31.87 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	26.96 -1.29 0.00	23.44 -1.04 0.00	25.33 -1.09 0.00	21.78 -1.07 0.00	21.65 -1.09 0.00	21.99 -1.05 0.00	22.61 -0.98 0.00	21.98 -0.87 0.00	25.12 -1.06 0.00	33.85 -1.45 0.00	37.92 -1.32 0.00	56.46 -1.58 0.00	60.99 -1.81 0.00	28.00 -2.04 25.94	-20.39 -1.89 74.35	24.72 -1.88 34.72	63.43 -2.03 5.61	69.86 -1.42 0.00	64.61 -0.74 0.00	48.77 -0.28 0.00	53.24 0.12 0.00	41.12 0.06 0.00	35.59 -0.11 0.00	31.87 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	28.65 0.40 0.00	24.41 -0.06 0.00	25.87 -0.54 0.00	22.26 -0.59 0.00	22.29 -0.55 -0.11	22.57 -0.46 0.00	22.87 -0.72 0.00	22.13 -0.72 0.00	25.50 -0.69 0.00	34.74 -0.56 0.00	38.80 -0.43 0.00	63.11 -0.60 -5.68	62.54 -0.25 0.00	55.73 -0.23 0.00	55.31 -0.54 0.00	60.08 -1.24 0.00	71.59 -2.52 -3.05	74.44 -2.74 -5.91	70.24 -2.33 -7.21	47.27 -1.77 0.00	51.02 -2.10 0.00	39.68 -1.38 0.00	34.78 -0.91 0.00	31.74 -0.26 0.00
NEG WEST___LANCASTR 23811	29.14 0.89 0.00	24.97 0.49 0.00	26.52 0.10 0.00	22.88 0.03 0.00	22.92 0.06 -0.12	23.12 0.09 0.00	23.84 0.26 0.00	23.13 0.27 0.00	26.67 0.49 0.00	36.30 0.99 0.00	40.65 1.42 0.00	95.08 2.11 -34.94	64.76 1.97 0.00	57.85 1.89 0.00	57.35 1.50 0.00	62.77 1.45 0.00	87.59 0.71 -15.81	104.23 0.67 -32.28	108.87 0.66 -42.86	49.22 0.17 0.00	53.16 0.05 0.00	41.05 -0.01 0.00	35.74 0.05 0.00	32.34 0.34 0.00
NEG_PENN_ALLEGHNY 23528	29.30 1.05 0.00	25.29 0.81 0.00	27.21 0.80 0.00	23.55 0.70 0.00	23.68 0.71 -0.23	23.75 0.71 0.00	24.46 0.88 0.00	23.94 0.90 -0.19	27.80 1.12 -0.50	37.99 1.58 -1.10	42.55 1.87 -1.45	67.44 2.79 -6.62	68.31 2.68 -2.84	61.14 2.52 -2.65	60.85 2.41 -2.59	66.86 2.72 -2.81	79.24 2.85 -5.32	81.29 2.81 -7.21	75.96 2.48 -8.13	52.90 1.68 -2.18	57.18 1.75 -2.31	42.43 1.22 -0.14	36.77 0.97 -0.11	33.44 0.88 -0.56
NEG___GEN_MONROE 24207	29.54 1.29 0.00	25.23 0.75 0.00	26.85 0.44 0.00	23.10 0.25 0.00	23.08 0.25 -0.09	23.40 0.37 0.00	23.99 0.40 0.00	23.31 0.46 0.00	26.87 0.69 0.00	36.64 1.34 0.00	41.00 1.76 0.00	59.84 2.88 1.07	66.39 3.60 0.00	59.40 3.44 0.00	59.08 3.23 0.00	64.40 3.08 0.00	73.39 2.32 0.00	72.88 1.92 0.32	65.92 1.64 1.07	50.18 1.13 0.00	54.17 1.06 0.00	41.87 0.81 0.00	36.53 0.84 0.00	32.95 0.96 0.00
NEPA___ENERGY 23901	28.31 0.06 0.00	24.37 -0.10 0.00	25.99 -0.42 0.00	22.47 -0.38 0.00	22.53 -0.36 -0.15	22.65 -0.39 0.00	23.43 -0.16 0.00	22.76 -0.17 -0.08	26.29 -0.09 -0.19	35.79 0.06 -0.43	40.08 0.27 -0.57	68.27 0.30 -9.93	63.64 -0.27 -1.12	56.85 -0.16 -1.05	56.33 -0.54 -1.02	61.85 -0.58 -1.11	74.96 -1.44 -5.34	79.33 -1.44 -9.50	76.20 -1.31 -12.16	48.56 -1.34 -0.86	52.49 -1.53 -0.91	39.84 -1.28 -0.06	34.69 -1.04 -0.04	31.55 -0.66 -0.22
NEVERSINK___HYD 23608	30.90 2.65 0.00	26.69 2.21 0.00	28.76 2.35 0.00	24.90 2.05 0.00	25.38 1.98 -0.66	25.04 2.00 0.00	25.79 2.20 0.00	25.08 2.23 0.00	28.74 2.56 0.00	38.81 3.50 0.00	42.99 3.76 0.00	63.48 5.45 0.00	67.66 4.87 0.00	60.33 4.37 0.00	60.38 4.53 0.00	66.52 5.20 0.00	77.36 6.29 0.00	77.59 6.32 0.00	70.97 5.62 0.00	53.13 4.09 0.00	57.34 4.22 0.00	44.22 3.16 0.00	38.35 2.66 0.00	34.34 2.34 0.00
NEWTON___FALLS_HYD 23847	28.01 -0.23 0.00	24.24 -0.24 0.00	26.13 -0.28 0.00	22.57 -0.28 0.00	22.48 -0.26 0.00	22.86 -0.18 0.00	23.53 -0.06 0.00	23.09 0.06 -0.18	26.79 0.15 -0.46	36.60 0.29 -1.01	40.98 0.41 -1.33	60.58 0.20 -2.35	65.07 -0.33 -2.61	-103.48 -0.64 158.81	-404.76 -0.74 459.87	-152.81 -0.87 213.27	38.37 -1.04 31.65	73.49 -0.99 -3.21	67.55 -0.71 -2.90	51.21 0.16 -2.00	55.80 0.57 -2.12	41.74 0.54 -0.13	36.15 0.36 -0.10	32.69 0.18 -0.52
NIAGARA_115E_LBMP 323715	28.15 -0.10 0.00	24.01 -0.46 0.00	25.47 -0.94 0.00	21.91 -0.93 0.00	21.94 -0.91 -0.11	22.21 -0.83 0.00	22.44 -1.14 0.00	21.76 -1.09 0.00	25.03 -1.15 0.00	34.10 -1.20 0.00	38.09 -1.15 0.00	62.77 -1.76 -6.49	61.29 -1.51 0.00	54.67 -1.29 0.00	54.29 -1.56 0.00	58.92 -2.40 0.00	71.38 -3.81 -4.13	74.89 -4.02 -7.64	70.34 -3.57 -8.56	46.39 -2.65 0.00	50.08 -3.03 0.00	38.97 -2.09 0.00	34.20 -1.50 0.00	31.16 -0.84 0.00
NIAGARA_115W_LBMP 323714	28.29 0.04 0.00	24.08 -0.39 0.00	25.49 -0.92 0.00	21.93 -0.92 0.00	21.97 -0.89 -0.11	22.22 -0.81 0.00	22.59 -1.00 0.00	21.90 -0.95 0.00	25.16 -1.02 0.00	34.22 -1.08 0.00	38.21 -1.03 0.00	48.60 -1.57 7.87	61.52 -1.28 0.00	54.86 -1.11 0.00	54.46 -1.39 0.00	59.07 -2.25 0.00	63.51 -3.80 3.76	59.69 -4.04 7.54	52.02 -3.59 9.74	46.37 -2.68 0.00	50.06 -3.05 0.00	39.03 -2.03 0.00	34.28 -1.41 0.00	31.24 -0.76 0.00
NIAGARA_230_LBMP 323716	28.40 0.15 0.00	24.23 -0.25 0.00	25.67 -0.74 0.00	22.10 -0.75 0.00	22.13 -0.73 -0.11	22.37 -0.66 0.00	22.78 -0.81 0.00	22.03 -0.82 0.00	25.33 -0.85 0.00	34.44 -0.86 0.00	38.49 -0.75 0.00	40.72 -1.11 16.21	62.00 -0.79 0.00	55.28 -0.69 0.00	54.86 -0.99 0.00	59.64 -1.69 0.00	60.71 -3.04 7.32	53.08 -3.25 14.94	42.62 -2.87 19.86	46.87 -2.17 0.00	50.59 -2.52 0.00	39.35 -1.72 0.00	34.52 -1.17 0.00	31.41 -0.59 0.00
NIAGARA____ 23760	28.26 0.01 0.00	24.09 -0.39 0.00	25.55 -0.87 0.00	21.98 -0.87 0.00	22.01 -0.84 -0.11	22.27 -0.76 0.00	22.60 -0.99 0.00	21.91 -0.94 0.00	25.20 -0.99 0.00	34.28 -1.02 0.00	38.31 -0.93 0.00	49.61 -1.41 7.02	61.69 -1.10 0.00	55.01 -0.95 0.00	54.61 -1.25 0.00	59.29 -2.03 0.00	64.27 -3.39 3.41	60.58 -3.61 7.08	52.37 -3.21 9.77	46.63 -2.41 0.00	50.34 -2.78 0.00	39.17 -1.90 0.00	34.33 -1.36 0.00	31.26 -0.74 0.00

NINE_MILE_1 23575	27.82 -0.43 0.00	24.03 -0.44 0.00	25.87 -0.54 0.00	22.37 -0.48 0.00	22.32 -0.47 -0.04	22.58 -0.46 0.00	23.13 -0.45 0.00	19.52 -0.48 2.85	18.39 -0.52 7.27	18.54 -0.67 16.09	17.32 -0.68 21.24	19.76 -0.94 37.33	20.22 -1.03 41.55	16.23 -0.86 38.87	16.99 -0.89 37.97	19.10 -1.03 41.19	18.27 -1.36 51.44	18.75 -1.44 51.09	17.70 -1.38 46.27	16.04 -1.08 31.93	18.06 -1.21 33.84	38.00 -0.96 2.11	33.26 -0.84 1.59	23.05 -0.73 8.21
NINE_MILE_2 23744	27.82 -0.43 0.00	24.04 -0.44 0.00	25.87 -0.54 0.00	22.37 -0.48 0.00	22.32 -0.47 -0.04	22.58 -0.46 0.00	23.13 -0.45 0.00	19.48 -0.48 2.89	18.29 -0.52 7.38	18.30 -0.67 16.33	17.00 -0.68 21.56	19.20 -0.94 37.90	19.59 -1.03 42.18	15.64 -0.87 39.46	16.42 -0.89 38.55	18.48 -1.03 41.81	17.50 -1.36 52.21	17.98 -1.44 51.86	17.00 -1.38 46.97	15.56 -1.08 32.41	17.55 -1.21 34.35	37.97 -0.96 2.14	33.24 -0.84 1.61	22.93 -0.73 8.33
NM_CAPITAL___DRP 24208	29.70 1.46 0.00	25.92 1.44 0.00	28.02 1.61 0.00	24.28 1.43 0.00	25.17 1.39 -1.03	24.39 1.36 0.00	24.76 1.17 0.00	24.00 1.14 0.00	27.43 1.25 0.00	36.89 1.59 0.00	40.91 1.68 0.00	60.64 2.60 0.00	65.61 2.81 0.00	58.51 2.55 0.00	58.48 2.63 0.00	64.31 2.99 0.00	74.79 3.73 0.00	75.00 3.73 0.00	68.87 3.51 0.00	51.93 2.89 0.00	56.21 3.09 0.00	43.36 2.30 0.00	37.59 1.90 0.00	33.66 1.66 0.00
NM_CENTRAL___DRP 24181	28.63 0.38 0.00	24.70 0.22 0.00	26.57 0.16 0.00	22.97 0.12 0.00	22.93 0.13 -0.06	23.19 0.16 0.00	23.81 0.22 0.00	23.35 0.21 -0.29	27.21 0.27 -0.75	37.37 0.41 -1.66	42.01 0.59 -2.18	62.86 0.99 -3.84	68.11 1.05 -4.27	67.87 1.05 -10.86	80.45 1.03 -23.57	75.80 1.06 -13.42	78.85 1.01 -6.77	77.45 0.92 -5.25	70.75 0.64 -4.76	52.66 0.33 -3.28	56.85 0.25 -3.48	41.39 0.11 -0.22	35.91 0.05 -0.16	32.94 0.10 -0.84
NM_FRONTIER___DRP 24179	28.29 0.04 0.00	24.08 -0.39 0.00	25.49 -0.92 0.00	21.93 -0.92 0.00	21.97 -0.89 -0.11	22.22 -0.81 0.00	22.59 -1.00 0.00	21.90 -0.95 0.00	25.16 -1.02 0.00	34.22 -1.08 0.00	38.21 -1.03 0.00	48.60 -1.57 7.87	61.52 -1.28 0.00	54.86 -1.11 0.00	54.46 -1.39 0.00	59.07 -2.25 0.00	63.51 -3.80 3.76	59.69 -4.04 7.54	52.02 -3.59 9.74	46.37 -2.68 0.00	50.06 -3.05 0.00	39.03 -2.03 0.00	34.28 -1.41 0.00	31.24 -0.76 0.00
NM_ST_REGIS___HYD 24053	26.85 -1.40 0.00	23.32 -1.16 0.00	25.16 -1.25 0.00	21.71 -1.14 0.00	21.61 -1.13 0.00	21.98 -1.06 0.00	22.62 -0.97 0.00	22.10 -0.84 -0.08	25.48 -0.92 -0.21	34.61 -1.17 -0.48	38.77 -1.09 -0.63	57.25 -1.90 -1.11	61.47 -2.56 -1.23	-23.49 -2.91 76.54	-168.69 -2.94 221.61	-44.75 -3.28 102.79	51.94 -3.84 15.28	69.18 -3.60 -1.52	63.80 -2.92 -1.37	48.32 -1.67 -0.95	53.03 -1.09 -1.00	40.48 -0.64 -0.06	35.09 -0.65 -0.05	31.55 -0.69 -0.24
NORTHPORT___1 23551	43.16 3.41 -11.50	30.13 2.88 -2.77	30.27 2.99 -0.86	26.58 2.67 -1.06	27.12 2.58 -1.79	27.10 2.68 -1.39	26.45 2.83 -0.04	29.95 2.80 -4.29	28.72 2.93 0.40	38.53 3.23 0.00	41.85 3.12 0.50	51.14 4.33 11.22	64.43 5.12 3.48	56.61 4.56 3.91	46.33 4.72 14.24	53.63 5.28 12.97	78.18 7.11 0.00	78.10 6.83 0.00	70.99 5.64 0.00	53.40 4.36 0.00	57.66 4.55 0.00	33.41 3.29 10.93	36.37 3.16 2.48	39.93 3.31 -4.62
NORTHPORT___2 23552	43.16 3.41 -11.50	30.13 2.88 -2.77	30.27 2.99 -0.86	26.58 2.67 -1.06	27.12 2.58 -1.79	27.10 2.68 -1.39	26.45 2.83 -0.04	29.95 2.80 -4.29	28.72 2.93 0.40	38.53 3.23 0.00	41.85 3.12 0.50	51.14 4.33 11.22	64.43 5.12 3.48	56.61 4.56 3.91	46.33 4.72 14.24	53.63 5.28 12.97	78.18 7.11 0.00	78.10 6.83 0.00	70.99 5.64 0.00	53.40 4.36 0.00	57.66 4.55 0.00	33.41 3.29 10.93	36.37 3.16 2.48	39.93 3.31 -4.62
NORTHPORT___3 23553	42.97 3.25 -11.47	29.98 2.73 -2.77	30.10 2.84 -0.85	26.42 2.53 -1.05	26.98 2.46 -1.78	26.96 2.56 -1.37	26.32 2.70 -0.03	30.00 2.60 -4.54	28.54 2.76 0.40	38.27 2.97 0.00	41.61 2.89 0.51	50.79 4.03 11.28	64.02 4.73 3.51	56.31 4.30 3.95	46.01 4.47 14.31	53.29 5.00 13.03	77.68 6.61 0.00	77.60 6.33 0.00	70.62 5.27 0.00	53.04 4.00 0.00	57.27 4.16 0.00	33.06 3.02 11.02	36.12 2.93 2.50	39.66 3.10 -4.56
NORTHPORT___4 23650	42.97 3.25 -11.47	29.98 2.73 -2.77	30.10 2.84 -0.85	26.42 2.53 -1.05	26.98 2.46 -1.78	26.96 2.56 -1.37	26.32 2.70 -0.03	30.00 2.60 -4.54	28.54 2.76 0.40	38.27 2.97 0.00	41.61 2.89 0.51	50.79 4.03 11.28	64.02 4.73 3.51	56.31 4.30 3.95	46.01 4.47 14.31	53.29 5.00 13.03	77.68 6.61 0.00	77.60 6.33 0.00	70.62 5.27 0.00	53.04 4.00 0.00	57.27 4.16 0.00	33.06 3.02 11.02	36.12 2.93 2.50	39.66 3.10 -4.56
NORTHPORT___IC 23718	43.16 3.41 -11.50	30.13 2.88 -2.77	30.27 2.99 -0.86	26.58 2.67 -1.06	27.12 2.58 -1.79	27.10 2.68 -1.39	26.45 2.83 -0.04	29.95 2.80 -4.29	28.72 2.93 0.40	38.53 3.23 0.00	41.85 3.12 0.50	51.14 4.33 11.22	64.43 5.12 3.48	56.61 4.56 3.91	46.33 4.72 14.24	53.63 5.28 12.97	78.18 7.11 0.00	78.10 6.83 0.00	70.99 5.64 0.00	53.40 4.36 0.00	57.66 4.55 0.00	33.41 3.29 10.93	36.37 3.16 2.48	39.93 3.31 -4.62
NPX_GEN_1385_PROXY 323591	43.02 3.27 -11.50	29.95 2.71 -2.77	30.15 2.88 -0.86	26.58 2.67 -1.06	27.12 2.58 -1.79	26.70 2.68 -0.98	27.12 2.66 -0.87	29.64 2.50 -4.29	28.48 2.70 0.40	38.36 3.06 0.00	41.81 3.08 0.50	51.57 4.76 11.22	64.88 5.57 3.48	56.83 4.77 3.91	46.46 4.84 14.24	53.82 5.47 12.97	79.02 7.96 0.00	78.95 7.67 0.00	71.53 6.17 0.00	53.20 4.15 0.00	58.12 5.01 0.00	33.68 3.55 10.93	36.02 2.80 2.48	40.00 3.39 -4.62
NPX_GEN_CSC 323557	43.95 3.90 -11.79	30.64 3.39 -2.77	30.89 3.47 -1.01	27.15 3.06 -1.25	27.66 2.95 -1.97	27.33 3.07 -1.22	27.75 3.28 -0.88	32.92 3.35 -6.72	29.49 3.64 0.33	39.59 4.29 0.00	42.98 3.75 0.00	64.02 5.80 -0.19	70.20 6.78 -0.62	63.10 5.78 -1.37	62.47 5.94 -0.68	67.90 6.58 0.00	79.51 8.44 0.00	79.39 8.12 0.00	72.13 6.77 0.00	54.52 5.48 0.00	58.31 5.20 0.00	34.82 3.73 9.97	37.07 3.56 2.18	40.96 3.60 -5.36
NSINS_S_GLNS_FALLS 23858	31.13 2.88 0.00	27.05 2.58 0.00	29.16 2.74 0.00	25.20 2.35 0.00	26.11 2.30 -1.07	25.40 2.37 0.00	25.93 2.35 0.00	25.17 2.32 0.00	28.93 2.74 0.00	38.97 3.67 0.00	43.08 3.84 0.00	64.10 6.07 0.00	69.48 6.68 0.00	61.71 5.74 0.00	61.69 5.84 0.00	67.86 6.54 0.00	78.85 7.79 0.00	79.17 7.89 0.00	73.26 7.91 0.00	55.37 6.33 0.00	59.89 6.78 0.00	45.91 4.85 0.00	39.84 4.14 0.00	35.50 3.51 0.00
NUCOR_STEEL___DRP 24197	28.95 0.70 0.00	25.03 0.55 0.00	26.91 0.50 0.00	23.23 0.38 0.00	23.25 0.43 -0.08	23.51 0.48 0.00	24.17 0.58 0.00	23.84 0.57 -0.43	27.96 0.68 -1.09	38.67 0.95 -2.42	43.58 1.15 -3.19	65.52 1.87 -5.61	70.90 1.86 -6.24	68.36 1.78 -10.62	76.92 1.67 -19.40	75.62 1.72 -12.58	81.51 1.68 -8.76	80.38 1.42 -7.68	73.46 1.15 -6.95	54.69 0.85 -4.80	59.02 0.82 -5.09	41.91 0.53 -0.32	36.36 0.43 -0.24	33.63 0.40 -1.23

NYISO_LBMP_REFERENCE 24008	28.25 0.00 0.00	24.48 0.00 0.00	26.41 0.00 0.00	22.85 0.00 0.00	22.74 0.00 0.00	23.03 0.00 0.00	23.59 0.00 0.00	22.85 0.00 0.00	26.19 0.00 0.00	35.30 0.00 0.00	39.23 0.00 0.00	58.04 0.00 0.00	62.80 0.00 0.00	55.96 0.00 0.00	55.85 0.00 0.00	61.32 0.00 0.00	71.07 0.00 0.00	71.28 0.00 0.00	65.35 0.00 0.00	49.04 0.00 0.00	53.11 0.00 0.00	41.06 0.00 0.00	35.69 0.00 0.00	32.00 0.00 0.00
NYPA_BRENTWD____GT 24164	44.38 3.90 -12.23	30.54 3.28 -2.78	31.02 3.38 -1.23	27.35 3.00 -1.51	27.86 2.89 -2.23	28.01 3.00 -1.97	26.84 3.20 -0.05	31.11 3.22 -5.04	29.39 3.44 0.24	39.24 3.94 0.00	43.11 3.88 0.00	63.63 5.37 -0.23	69.90 6.36 -0.75	63.33 5.70 -1.66	62.57 5.90 -0.81	67.95 6.63 0.00	79.63 8.56 0.00	79.52 8.25 0.00	72.22 6.86 0.00	54.26 5.22 0.00	58.49 5.37 0.00	36.38 3.90 8.58	37.56 3.62 1.75	42.17 3.73 -6.44
NYPA_GOWANUS____GT5 24156	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.60 5.65 -693.91	392.97 6.20 -323.97	201.25 5.66 -139.63	356.65 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.22 4.94 -432.24	126.39 5.13 -68.15	123.08 3.98 -78.04	89.00 3.69 -49.61	77.77 3.49 -42.29
NYPA_GOWANUS____GT6 24157	50.39 3.18 -18.96	51.79 2.73 -24.58	50.00 2.90 -20.69	29.10 2.59 -3.66	25.98 2.48 -0.76	26.31 2.53 -0.74	27.07 2.77 -0.71	35.49 2.70 -9.94	42.43 3.03 -13.22	49.95 3.99 -10.66	346.45 4.01 -303.20	757.60 5.65 -693.91	392.97 6.20 -323.97	201.25 5.66 -139.63	356.65 5.88 -294.92	218.48 6.66 -150.50	308.97 8.08 -229.82	319.19 7.98 -239.94	112.29 6.83 -40.11	486.22 4.94 -432.24	126.39 5.13 -68.15	123.08 3.98 -78.04	89.00 3.69 -49.61	77.77 3.49 -42.29
NYPA_HARLEM__RVR__GT1 24160	31.27 3.02 0.00	27.10 2.62 0.00	29.17 2.76 0.00	25.31 2.47 0.00	25.84 2.34 -0.76	26.14 2.37 -0.74	26.88 2.60 -0.69	33.62 2.40 -8.36	38.01 2.68 -9.15	41.24 3.62 -2.31	42.76 3.52 0.00	62.88 4.85 0.01	68.32 5.52 0.00	61.03 5.07 0.00	61.16 5.31 0.00	67.30 5.97 0.00	78.34 7.27 0.00	78.48 7.21 0.00	71.41 6.06 0.00	53.44 4.41 0.00	57.73 4.62 0.00	44.75 3.69 -0.01	39.26 3.57 0.00	35.38 3.38 0.00
NYPA_HARLEM__RVR__GT2 24161	31.27 3.02 0.00	27.10 2.62 0.00	29.17 2.76 0.00	25.31 2.47 0.00	25.84 2.34 -0.76	26.14 2.37 -0.74	26.88 2.60 -0.69	33.62 2.40 -8.36	38.01 2.68 -9.15	41.24 3.62 -2.31	42.76 3.52 0.00	62.88 4.85 0.01	68.32 5.52 0.00	61.03 5.07 0.00	61.16 5.31 0.00	67.30 5.97 0.00	78.34 7.27 0.00	78.48 7.21 0.00	71.41 6.06 0.00	53.44 4.41 0.00	57.73 4.62 0.00	44.75 3.69 -0.01	39.26 3.57 0.00	35.38 3.38 0.00
NYPA_KENT____GT 24152	42.82 3.13 -11.45	42.00 2.69 -14.84	41.75 2.85 -12.49	27.60 2.54 -2.21	25.93 2.43 -0.76	26.25 2.48 -0.74	27.02 2.72 -0.71	35.57 2.65 -10.07	40.87 2.97 -11.72	46.58 3.90 -7.38	86.35 3.89 -43.23	135.04 5.43 -71.57	179.23 5.99 -110.44	145.74 5.48 -84.30	161.32 5.70 -99.77	158.62 6.45 -90.86	208.01 7.84 -129.10	196.28 7.74 -117.26	96.19 6.62 -24.21	137.03 4.78 -83.21	93.78 4.96 -35.70	33.75 3.86 11.17	54.64 3.58 -15.36	60.92 3.39 -25.53
NYPA_POUCH1____GT 24155	50.38 3.18 -18.96	51.92 2.71 -24.73	50.40 2.87 -21.13	29.05 2.55 -3.66	25.93 2.42 -0.76	26.26 2.46 -0.75	27.01 2.71 -0.72	73.54 2.61 -48.08	50.70 2.92 -21.59	53.22 3.85 -14.07	359.25 3.87 -316.14	888.77 5.45 -825.28	543.16 6.04 -474.32	265.91 5.52 -204.43	489.10 5.75 -427.49	288.18 6.52 -220.34	415.48 7.94 -336.48	430.40 7.84 -351.29	130.81 6.74 -58.72	686.73 4.86 -632.83	159.51 5.05 -101.34	180.86 3.91 -135.89	111.31 3.65 -71.96	94.53 3.42 -59.11
NYPA_VERNON____GT2 24162	35.26 3.07 -3.93	32.22 2.63 -5.10	33.50 2.80 -4.29	26.10 2.49 -0.76	25.88 2.38 -0.76	26.21 2.43 -0.74	26.97 2.67 -0.71	35.67 2.62 -10.20	39.34 2.94 -10.21	43.26 3.85 -4.10	57.28 3.81 -14.23	87.92 5.28 -24.59	106.59 5.84 -37.95	90.26 5.34 -28.97	95.69 5.56 -34.28	98.84 6.30 -31.22	123.09 7.67 -44.36	119.13 7.57 -40.29	80.15 6.48 -8.32	82.30 4.67 -28.59	70.21 4.83 -12.27	40.98 3.76 3.84	44.46 3.49 -5.28	44.09 3.32 -8.77
NYPA_VERNON____GT3 24163	35.26 3.07 -3.93	32.22 2.63 -5.10	33.50 2.80 -4.29	26.10 2.49 -0.76	25.88 2.38 -0.76	26.21 2.43 -0.74	26.97 2.67 -0.71	35.67 2.62 -10.20	39.34 2.94 -10.21	43.26 3.85 -4.10	57.28 3.81 -14.23	87.92 5.28 -24.59	106.59 5.84 -37.95	90.26 5.34 -28.97	95.69 5.56 -34.28	98.84 6.30 -31.22	123.09 7.67 -44.36	119.13 7.57 -40.29	80.15 6.48 -8.32	82.30 4.67 -28.59	70.21 4.83 -12.27	40.98 3.76 3.84	44.46 3.49 -5.28	44.09 3.32 -8.77
NYPA__ASTORIA_CC1 323568	31.28 3.03 0.00	27.08 2.60 0.00	29.17 2.75 0.00	25.30 2.46 0.00	25.84 2.34 -0.76	26.17 2.39 -0.74	26.93 2.64 -0.71	35.37 2.58 -9.94	38.50 2.88 -9.43	41.48 3.79 -2.39	42.96 3.72 0.00	63.19 5.15 0.00	68.51 5.72 0.00	61.19 5.22 0.00	61.30 5.44 0.00	67.50 6.18 0.00	78.58 7.51 0.00	78.69 7.41 0.00	71.69 6.34 0.00	53.61 4.57 0.00	57.86 4.74 0.00	44.76 3.70 0.00	39.14 3.45 0.00	35.28 3.28 0.00
NYPA__ASTORIA_CC2 323569	31.28 3.03 0.00	27.08 2.60 0.00	29.17 2.75 0.00	25.30 2.46 0.00	25.84 2.34 -0.76	26.17 2.39 -0.74	26.93 2.64 -0.71	35.37 2.58 -9.94	38.50 2.88 -9.43	41.48 3.79 -2.39	42.96 3.72 0.00	63.19 5.15 0.00	68.51 5.72 0.00	61.19 5.22 0.00	61.30 5.44 0.00	67.50 6.18 0.00	78.58 7.51 0.00	78.69 7.41 0.00	71.69 6.34 0.00	53.61 4.57 0.00	57.86 4.74 0.00	44.76 3.70 0.00	39.14 3.45 0.00	35.28 3.28 0.00
NYPA__HOLTSVILL 23794	43.73 3.71 -11.77	30.40 3.16 -2.77	30.65 3.25 -1.00	26.96 2.88 -1.23	27.48 2.78 -1.95	27.52 2.89 -1.60	26.71 3.08 -0.04	32.75 3.11 -6.79	29.19 3.34 0.34	39.15 3.85 0.00	42.95 3.72 0.00	63.54 5.32 -0.19	69.67 6.26 -0.61	62.85 5.54 -1.35	62.21 5.69 -0.67	67.63 6.31 0.00	79.19 8.12 0.00	79.08 7.80 0.00	71.84 6.49 0.00	54.06 5.01 0.00	58.19 5.08 0.00	34.70 3.70 10.06	37.04 3.56 2.21	40.92 3.63 -5.30
NYPA__HELLGATE_GT1 24158	31.27 3.02 0.00	27.10 2.62 0.00	29.17 2.76 0.00	25.31 2.47 0.00	25.84 2.34 -0.76	26.14 2.37 -0.74	26.88 2.60 -0.69	33.62 2.40 -8.36	38.01 2.68 -9.15	41.24 3.62 -2.31	42.76 3.52 0.00	62.89 4.85 0.00	68.32 5.52 0.00	61.03 5.07 0.00	61.16 5.31 0.00	67.30 5.97 0.00	78.34 7.27 0.00	78.48 7.21 0.00	71.41 6.06 0.00	53.45 4.41 0.00	57.73 4.62 0.00	44.75 3.69 -0.01	39.26 3.56 0.00	35.38 3.38 0.00
NYPA__HELLGATE_GT2 24159	31.27 3.02 0.00	27.10 2.62 0.00	29.17 2.76 0.00	25.31 2.47 0.00	25.84 2.34 -0.76	26.14 2.37 -0.74	26.88 2.60 -0.69	33.62 2.40 -8.36	38.01 2.68 -9.15	41.24 3.62 -2.31	42.76 3.52 0.00	62.89 4.85 0.00	68.32 5.52 0.00	61.03 5.07 0.00	61.16 5.31 0.00	67.30 5.97 0.00	78.34 7.27 0.00	78.48 7.21 0.00	71.41 6.06 0.00	53.45 4.41 0.00	57.73 4.62 0.00	44.75 3.69 -0.01	39.26 3.56 0.00	35.38 3.38 0.00

NYS_BARGE___HYD 23848	28.67 0.43 0.00	24.45 -0.03 0.00	25.92 -0.50 0.00	22.29 -0.56 0.00	22.33 -0.52 -0.11	22.61 -0.42 0.00	22.92 -0.66 0.00	22.22 -0.63 0.00	25.62 -0.57 0.00	34.90 -0.40 0.00	38.99 -0.25 0.00	63.63 -0.34 -5.94	62.82 0.03 0.00	56.04 0.08 0.00	55.64 -0.21 0.00	60.40 -0.92 0.00	72.17 -2.15 -3.25	75.17 -2.38 -6.27	70.90 -2.03 -7.58	47.48 -1.56 0.00	51.25 -1.86 0.00	39.86 -1.21 0.00	34.94 -0.76 0.00	31.84 -0.16 0.00
O.H_GEN_BRUCE 24063	28.35 0.10 0.00	24.25 -0.23 0.00	25.76 -0.66 0.00	22.20 -0.65 0.00	22.23 -0.64 -0.12	22.03 -0.60 0.40	23.80 -0.62 -0.84	22.23 -0.62 0.00	25.56 -0.63 0.00	34.70 -0.60 0.00	38.78 -0.46 0.00	47.88 -0.70 9.47	62.16 -0.64 0.00	55.43 -0.53 0.00	54.99 -0.86 0.00	59.97 -1.35 0.00	64.09 -2.54 4.44	59.62 -2.69 8.96	51.26 -2.41 11.68	47.13 -1.91 0.00	50.89 -2.22 0.00	39.47 -1.58 0.00	34.54 -1.15 0.00	31.37 -0.63 0.00
OAK_ORCHARD___HYD 24046	29.18 0.93 0.00	24.97 0.49 0.00	26.60 0.19 0.00	22.92 0.07 0.00	22.92 0.09 -0.09	23.22 0.19 0.00	23.79 0.20 0.00	23.11 0.26 0.00	26.64 0.46 0.00	36.24 0.94 0.00	40.56 1.33 0.00	57.94 2.20 2.30	65.60 2.80 0.00	58.66 2.70 0.00	58.39 2.54 0.00	63.75 2.43 0.00	72.03 1.90 0.94	70.96 1.66 1.97	64.04 1.43 2.75	50.00 0.95 0.00	54.01 0.89 0.00	41.76 0.70 0.00	36.31 0.62 0.00	32.68 0.68 0.00
OCC_CHEM___DRP 24175	28.38 0.13 0.00	24.17 -0.31 0.00	25.58 -0.83 0.00	22.01 -0.84 0.00	22.04 -0.82 -0.11	22.30 -0.74 0.00	22.67 -0.92 0.00	21.98 -0.87 0.00	25.24 -0.94 0.00	34.34 -0.96 0.00	38.34 -0.89 0.00	49.83 -1.36 6.85	61.76 -1.04 0.00	55.07 -0.90 0.00	54.65 -1.21 0.00	59.27 -2.05 0.00	64.16 -3.58 3.33	60.81 -3.83 6.64	53.45 -3.40 8.51	46.51 -2.53 0.00	50.22 -2.89 0.00	39.16 -1.90 0.00	34.39 -1.30 0.00	31.34 -0.66 0.00
OLIN_CORP_DRP 24177	28.28 0.03 0.00	24.12 -0.36 0.00	25.57 -0.84 0.00	22.00 -0.85 0.00	22.04 -0.82 -0.11	22.30 -0.74 0.00	22.57 -1.01 0.00	21.88 -0.97 0.00	25.17 -1.02 0.00	34.28 -1.02 0.00	38.29 -0.94 0.00	65.30 -1.44 -8.70	61.63 -1.16 0.00	54.98 -0.98 0.00	54.59 -1.27 0.00	59.24 -2.08 0.00	73.21 -3.47 -5.61	77.91 -3.73 -10.36	73.58 -3.29 -11.52	46.60 -2.44 0.00	50.33 -2.78 0.00	39.16 -1.90 0.00	34.36 -1.34 0.00	31.29 -0.71 0.00
OLIN_CORP_DSASP 323712	28.38 0.13 0.00	24.17 -0.31 0.00	25.58 -0.83 0.00	22.01 -0.84 0.00	22.04 -0.82 -0.11	22.30 -0.74 0.00	22.67 -0.92 0.00	21.98 -0.87 0.00	25.24 -0.94 0.00	34.34 -0.96 0.00	38.34 -0.89 0.00	49.83 -1.36 6.85	61.76 -1.04 0.00	55.07 -0.90 0.00	54.65 -1.21 0.00	59.27 -2.05 0.00	64.16 -3.58 3.33	60.81 -3.83 6.64	53.45 -3.40 8.51	46.51 -2.53 0.00	50.22 -2.89 0.00	39.16 -1.90 0.00	34.39 -1.30 0.00	31.34 -0.66 0.00
ONEIDA_HERK_LFGE 323681	29.39 1.14 0.00	25.38 0.90 0.00	27.34 0.93 0.00	23.65 0.80 0.00	23.55 0.81 0.00	23.92 0.88 0.00	24.59 1.00 0.00	24.08 1.10 -0.12	27.86 1.36 -0.31	37.94 1.95 -0.69	42.32 2.17 -0.91	62.82 3.18 -1.60	67.84 3.26 -1.78	92.26 2.94 -33.36	151.23 2.91 -92.47	108.66 3.15 -44.19	83.75 3.62 -9.06	77.14 3.68 -2.19	70.68 3.34 -1.98	53.03 2.62 -1.37	57.39 2.82 -1.45	43.26 2.10 -0.09	37.50 1.74 -0.07	33.77 1.42 -0.35
ONONDAGA_REF_OCCRA 23987	28.84 0.58 0.00	24.89 0.41 0.00	26.77 0.36 0.00	23.14 0.29 0.00	23.12 0.31 -0.07	23.37 0.34 0.00	24.00 0.41 0.00	23.61 0.40 -0.35	27.59 0.51 -0.90	38.02 0.73 -1.98	42.79 0.94 -2.62	64.13 1.49 -4.60	69.46 1.54 -5.12	68.22 1.47 -10.79	79.17 1.43 -21.88	75.99 1.55 -13.11	80.30 1.60 -7.64	79.09 1.52 -6.30	72.26 1.20 -5.71	53.75 0.77 -3.93	58.01 0.73 -4.17	41.77 0.45 -0.26	36.23 0.34 -0.19	33.36 0.35 -1.01
ONONDAGA___COGEN 23986	28.71 0.46 0.00	24.79 0.32 0.00	26.67 0.26 0.00	23.05 0.20 0.00	23.04 0.22 -0.07	23.30 0.27 0.00	23.91 0.33 0.00	23.62 0.28 -0.49	27.77 0.34 -1.24	38.52 0.47 -2.75	43.45 0.58 -3.63	65.31 0.90 -6.38	70.74 0.84 -7.10	69.02 0.69 -12.36	79.38 0.64 -22.89	76.63 0.61 -14.70	81.56 0.47 -10.03	80.35 0.35 -8.73	73.45 0.19 -7.91	54.60 0.11 -5.46	59.00 0.10 -5.78	41.42 0.00 -0.36	36.01 0.05 -0.27	33.56 0.16 -1.40
ONTARIO___LFGE 23819	29.30 1.05 0.00	25.15 0.67 0.00	26.91 0.50 0.00	23.23 0.38 0.00	23.25 0.41 -0.10	23.51 0.48 0.00	24.25 0.67 0.00	23.75 0.74 -0.16	27.54 0.95 -0.41	37.44 1.24 -0.90	42.04 1.61 -1.19	62.68 2.54 -2.10	67.79 2.66 -2.33	60.72 2.57 -2.18	60.42 2.44 -2.13	66.20 2.57 -2.32	76.24 2.28 -2.89	76.29 2.14 -2.88	69.77 1.81 -2.60	51.99 1.15 -1.80	56.17 1.15 -1.90	41.89 0.71 -0.12	36.25 0.47 -0.09	32.87 0.41 -0.46
ORANGEVILLE_WT_PWR 323706	28.93 0.68 0.00	24.66 0.18 0.00	26.16 -0.25 0.00	22.56 -0.29 0.00	22.65 -0.22 -0.13	22.89 -0.14 0.00	23.47 -0.11 0.00	22.80 -0.06 0.00	26.31 0.13 0.00	35.85 0.54 0.00	40.10 0.86 0.00	90.87 1.35 -31.48	64.23 1.43 0.00	57.32 1.35 0.00	56.70 0.85 0.00	62.01 0.69 0.00	84.91 -0.22 -14.06	99.86 -0.24 -28.82	103.88 0.00 -38.53	48.91 -0.13 0.00	52.92 -0.20 0.00	40.99 -0.07 0.00	35.71 0.02 0.00	32.21 0.22 0.00
OSWEGATCHIE___HYD 24044	28.01 -0.23 0.00	24.24 -0.24 0.00	26.13 -0.28 0.00	22.57 -0.28 0.00	22.48 -0.26 0.00	22.86 -0.18 0.00	23.53 -0.06 0.00	23.09 0.06 -0.18	26.79 0.15 -0.46	36.60 0.29 -1.01	40.98 0.41 -1.33	60.58 0.20 -2.35	65.07 -0.33 -2.61	-103.48 -0.64 158.81	-404.76 -0.74 459.87	-152.81 -0.87 213.27	38.37 -1.04 31.65	73.49 -0.99 -3.21	67.55 -0.71 -2.90	51.21 0.16 -2.00	55.80 0.57 -2.12	41.74 0.54 -0.13	36.15 0.36 -0.10	32.69 0.18 -0.52
OSWEGO___5 23606	28.06 -0.20 0.00	24.24 -0.24 0.00	26.10 -0.31 0.00	22.55 -0.30 0.00	22.51 -0.28 -0.05	22.77 -0.26 0.00	23.34 -0.25 0.00	24.70 -0.27 -2.12	31.32 -0.28 -5.41	46.94 -0.34 -11.98	54.72 -0.33 -15.81	85.41 -0.42 -27.79	93.27 -0.46 -30.93	84.54 -0.36 -28.94	83.74 -0.38 -28.27	91.50 -0.48 -30.66	108.61 -0.75 -38.29	108.49 -0.81 -38.03	98.97 -0.83 -34.44	72.15 -0.66 -23.77	77.54 -0.77 -25.19	42.01 -0.62 -1.57	36.33 -0.54 -1.18	37.64 -0.47 -6.11
OSWEGO___6 23613	28.06 -0.20 0.00	24.24 -0.24 0.00	26.10 -0.31 0.00	22.55 -0.30 0.00	22.51 -0.28 -0.05	22.77 -0.26 0.00	23.34 -0.25 0.00	24.70 -0.27 -2.12	31.32 -0.28 -5.41	46.94 -0.34 -11.98	54.72 -0.33 -15.81	85.41 -0.42 -27.79	93.27 -0.46 -30.93	84.54 -0.36 -28.94	83.74 -0.38 -28.27	91.50 -0.48 -30.66	108.61 -0.75 -38.29	108.49 -0.81 -38.03	98.97 -0.83 -34.44	72.15 -0.66 -23.77	77.54 -0.77 -25.19	42.01 -0.62 -1.57	36.33 -0.54 -1.18	37.64 -0.47 -6.11
OUTOKUMPU-AB___DRP 24206	29.12 0.87 0.00	24.80 0.33 0.00	26.27 -0.14 0.00	22.61 -0.23 0.00	22.65 -0.20 -0.11	22.94 -0.09 0.00	23.37 -0.22 0.00	22.68 -0.17 0.00	26.10 -0.08 0.00	35.54 0.24 0.00	39.64 0.40 0.00	71.81 0.61 -13.16	63.83 1.04 0.00	56.96 1.00 0.00	56.52 0.67 0.00	61.39 0.06 0.00	75.97 -1.12 -6.02	82.15 -1.36 -12.24	80.42 -1.12 -16.18	48.13 -0.91 0.00	52.01 -1.10 0.00	40.57 -0.49 0.00	35.45 -0.24 0.00	32.26 0.26 0.00

OXBOW____ 24026	28.83 0.59 0.00	24.55 0.07 0.00	25.99 -0.42 0.00	22.36 -0.49 0.00	22.40 -0.45 -0.11	22.68 -0.36 0.00	23.08 -0.51 0.00	22.38 -0.47 0.00	25.73 -0.46 0.00	34.99 -0.31 0.00	38.96 -0.27 0.00	60.86 -0.44 -3.27	62.73 -0.07 0.00	55.98 0.02 0.00	55.53 -0.32 0.00	60.26 -1.06 0.00	70.04 -2.42 -1.40	71.49 -2.70 -2.91	66.99 -2.33 -3.97	47.27 -1.77 0.00	51.04 -2.07 0.00	39.83 -1.23 0.00	34.88 -0.81 0.00	31.75 -0.24 0.00
OXY_CHEM_DSASP 323612	28.38 0.13 0.00	24.17 -0.31 0.00	25.58 -0.83 0.00	22.01 -0.84 0.00	22.04 -0.82 -0.11	22.30 -0.74 0.00	22.67 -0.92 0.00	21.98 -0.87 0.00	25.24 -0.94 0.00	34.34 -0.96 0.00	38.34 -0.89 0.00	49.83 -1.36 6.85	61.76 -1.04 0.00	55.07 -0.90 0.00	54.65 -1.21 0.00	59.27 -2.05 0.00	64.16 -3.58 3.33	60.81 -3.83 6.64	53.45 -3.40 8.51	46.51 -2.53 0.00	50.22 -2.89 0.00	39.16 -1.90 0.00	34.39 -1.30 0.00	31.34 -0.66 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.38 0.13 0.00	24.17 -0.31 0.00	25.58 -0.83 0.00	22.01 -0.84 0.00	22.04 -0.82 -0.11	22.30 -0.74 0.00	22.67 -0.92 0.00	21.98 -0.87 0.00	25.24 -0.94 0.00	34.34 -0.96 0.00	38.34 -0.89 0.00	49.83 -1.36 6.85	61.76 -1.04 0.00	55.07 -0.90 0.00	54.65 -1.21 0.00	59.27 -2.05 0.00	64.16 -3.58 3.33	60.81 -3.83 6.64	53.45 -3.40 8.51	46.51 -2.53 0.00	50.22 -2.89 0.00	39.16 -1.90 0.00	34.39 -1.30 0.00	31.34 -0.66 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.18 2.93 0.00	27.02 2.54 0.00	29.09 2.68 0.00	25.23 2.38 0.00	25.77 2.27 -0.76	26.08 2.31 -0.74	26.81 2.53 -0.69	33.60 2.39 -8.36	38.00 2.67 -9.15	41.19 3.58 -2.31	42.79 3.56 0.00	63.09 5.05 0.00	68.52 5.72 0.00	61.21 5.25 0.00	61.32 5.47 0.00	67.47 6.15 0.00	78.50 7.43 0.00	78.66 7.39 0.00	71.60 6.25 0.00	53.61 4.56 0.00	57.91 4.80 0.00	44.87 3.80 -0.01	39.23 3.54 0.00	35.32 3.32 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.28 3.03 0.00	27.11 2.63 0.00	29.18 2.77 0.00	25.30 2.45 0.00	25.84 2.34 -0.76	26.15 2.38 -0.74	26.89 2.61 -0.69	33.68 2.47 -8.36	38.10 2.77 -9.15	41.33 3.71 -2.31	42.94 3.71 0.00	63.33 5.29 0.00	68.82 6.03 0.00	61.48 5.52 0.00	61.58 5.72 0.00	67.77 6.45 0.00	78.84 7.78 0.00	79.01 7.73 0.00	71.92 6.57 0.00	53.84 4.80 0.00	58.17 5.06 0.00	45.07 4.00 -0.01	39.39 3.70 0.00	35.44 3.45 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.32 1.07 0.00	25.07 0.59 0.00	26.59 0.18 0.00	22.92 0.07 0.00	22.97 0.10 -0.12	23.19 0.15 0.00	23.85 0.26 0.00	23.15 0.30 0.00	26.72 0.54 0.00	36.43 1.13 0.00	40.83 1.60 0.00	95.89 2.40 -35.45	65.31 2.52 0.00	58.33 2.37 0.00	57.85 2.00 0.00	63.19 1.87 0.00	88.43 1.18 -16.19	105.31 1.09 -32.94	109.94 1.03 -43.56	49.55 0.50 0.00	53.50 0.39 0.00	41.37 0.31 0.00	36.02 0.32 0.00	32.59 0.59 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.21 2.96 0.00	26.98 2.50 0.00	29.07 2.66 0.00	25.17 2.33 0.00	25.77 2.25 -0.78	25.32 2.28 0.00	26.07 2.49 0.00	25.38 2.53 0.00	29.06 2.87 0.00	39.16 3.86 0.00	43.29 4.06 0.00	63.93 5.90 0.00	69.31 6.52 0.00	61.99 6.02 0.00	62.09 6.24 0.00	68.42 7.10 0.00	79.64 8.57 0.00	79.81 8.53 0.00	72.85 7.49 0.00	54.50 5.46 0.00	58.81 5.70 0.00	45.35 4.29 0.00	39.37 3.68 0.00	35.28 3.28 0.00
PEEKSKILL____ 23653	30.70 2.45 0.00	26.56 2.08 0.00	28.63 2.22 0.00	24.81 1.96 0.00	25.37 1.88 -0.75	24.93 1.90 0.00	25.68 2.10 0.00	24.94 2.09 0.00	28.52 2.33 0.00	38.39 3.09 0.00	42.35 3.12 0.00	62.45 4.42 0.00	67.63 4.83 0.00	60.39 4.42 0.00	60.46 4.61 0.00	66.62 5.29 0.00	77.56 6.50 0.00	77.71 6.44 0.00	70.93 5.58 0.00	53.09 4.05 0.00	57.32 4.21 0.00	44.27 3.21 0.00	38.52 2.83 0.00	34.60 2.61 0.00
PGE MADISON____WINDPWR 24146	30.77 2.52 0.00	26.41 1.93 0.00	28.39 1.98 0.00	24.73 1.88 0.00	24.85 1.90 -0.21	25.05 2.02 0.00	25.98 2.39 0.00	25.54 2.49 -0.20	29.83 3.12 -0.52	40.90 4.45 -1.14	45.98 5.24 -1.51	71.67 7.93 -5.70	74.04 8.29 -2.95	66.33 7.61 -2.76	66.12 7.58 -2.69	72.53 8.29 -2.92	85.37 9.29 -5.01	87.00 9.31 -6.42	79.84 7.48 -7.02	57.17 5.87 -2.26	62.01 6.50 -2.40	45.87 4.66 -0.15	39.47 3.66 -0.11	35.62 3.05 -0.58
PIERCEFIELD____HYD 23852	26.82 -1.43 0.00	23.29 -1.19 0.00	25.13 -1.28 0.00	21.70 -1.15 0.00	21.61 -1.14 0.00	21.98 -1.06 0.00	22.61 -0.97 0.00	22.10 -0.85 -0.09	25.49 -0.94 -0.24	34.63 -1.20 -0.53	38.77 -1.17 -0.70	57.15 -2.12 -1.23	61.25 -2.92 -1.37	-32.31 -3.25 85.03	-193.64 -3.31 246.18	-56.56 -3.70 114.18	49.78 -4.31 16.97	68.77 -4.19 -1.69	63.36 -3.53 -1.53	48.06 -2.04 -1.06	52.80 -1.44 -1.12	40.28 -0.85 -0.07	34.92 -0.83 -0.05	31.41 -0.86 -0.27
PINELAWN_CC_1 323563	46.30 3.72 -14.32	30.43 3.12 -2.83	32.21 3.25 -2.55	28.87 2.88 -3.14	29.34 2.79 -3.81	30.03 2.90 -4.10	26.75 3.06 -0.10	30.72 3.08 -4.79	29.94 3.41 -0.34	39.29 3.99 0.00	42.97 3.74 0.00	63.70 5.19 -0.48	69.98 5.81 -1.37	64.34 5.27 -3.11	62.76 5.45 -1.47	67.40 6.08 0.00	78.92 7.86 0.00	78.88 7.61 0.00	71.75 6.40 0.00	53.94 4.89 0.00	58.33 5.22 0.00	44.30 3.79 0.55	39.56 3.52 -0.35	47.19 3.56 -11.64
PJM_GEN_HTP_PROXY 323702	31.16 2.91 0.00	26.96 2.48 0.00	29.05 2.64 0.00	25.19 2.34 0.00	25.75 2.25 -0.76	25.47 2.29 -0.14	27.86 2.52 -1.76	33.43 2.51 -8.07	37.83 2.82 -8.83	41.24 3.70 -2.24	42.93 3.69 0.00	59.64 5.15 3.55	68.43 5.64 0.00	61.12 5.15 0.00	61.21 5.36 0.00	67.45 6.13 0.00	78.55 7.48 0.00	78.63 7.36 0.00	72.46 6.34 -0.76	53.62 4.58 0.00	57.91 4.80 0.00	44.75 3.68 0.00	39.02 3.32 0.00	35.10 3.11 0.00
PJM_GEN_KEystone 24065	22.54 1.22 6.93	24.20 0.96 1.24	22.63 0.88 4.66	20.57 0.77 3.04	20.82 0.73 2.65	20.73 0.72 3.03	25.66 0.93 -1.14	18.35 0.91 5.41	-2.40 1.06 29.64	19.70 1.51 17.11	41.23 1.60 -0.40	39.48 2.22 20.78	60.81 2.16 4.15	57.76 1.99 0.20	54.25 1.92 3.52	64.71 2.25 -1.15	76.33 2.42 -2.84	77.99 2.39 -4.33	73.34 2.02 -5.97	51.23 1.30 -0.89	48.61 1.25 5.75	30.79 0.92 11.19	25.69 0.85 10.86	21.26 0.93 11.68
PJM_GEN_NEPTUNE_PROXY 323594	41.56 3.15 -10.16	29.85 2.64 -2.74	29.37 2.76 -0.20	25.57 2.48 -0.25	26.12 2.38 -1.00	25.27 2.47 0.23	27.31 2.62 -1.10	29.78 2.62 -4.31	28.40 2.90 0.69	38.74 3.44 0.00	42.64 3.41 0.00	59.38 4.86 3.52	68.50 5.55 -0.15	61.09 4.98 -0.15	61.09 5.13 -0.11	67.04 5.72 0.00	78.41 7.35 0.00	78.37 7.10 0.00	72.08 5.96 -0.76	53.61 4.57 0.00	57.86 4.74 0.00	29.31 3.49 15.24	35.08 3.29 3.91	36.56 3.26 -1.31
PJM_GEN_VFT_PROXY 323633	31.12 2.87 0.00	26.88 2.41 0.00	28.99 2.58 0.00	25.15 2.30 0.00	25.69 2.19 -0.76	25.42 2.22 -0.17	27.83 2.46 -1.78	-46.99 2.41 72.24	-320.95 2.67 349.81	41.19 3.58 -2.31	42.77 3.53 0.00	59.15 4.88 3.76	68.12 5.32 0.00	60.83 4.87 0.00	60.97 5.12 0.00	67.19 5.87 0.00	78.27 7.21 0.00	78.36 7.09 0.00	72.27 6.16 -0.76	53.41 4.37 0.00	54.21 4.48 3.39	-51.68 3.47 96.21	38.86 3.16 0.00	34.97 2.97 0.00

PLEASANTVLY___LBMP 24000	30.61 2.36 0.00	26.51 2.03 0.00	28.59 2.19 0.00	24.78 1.93 0.00	25.40 1.86 -0.80	24.91 1.88 0.00	25.61 2.03 0.00	24.88 2.03 0.00	28.44 2.25 0.00	38.25 2.95 0.00	42.22 2.99 0.00	62.32 4.28 0.00	67.51 4.72 0.00	60.27 4.31 0.00	60.33 4.48 0.00	66.45 5.13 0.00	77.34 6.27 0.00	77.51 6.23 0.00	70.79 5.44 0.00	53.04 3.99 0.00	57.30 4.19 0.00	44.25 3.19 0.00	38.51 2.82 0.00	34.56 2.56 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.94 2.69 0.00	26.77 2.29 0.00	28.84 2.43 0.00	25.00 2.15 0.00	25.57 2.06 -0.76	25.13 2.09 0.00	25.88 2.29 0.00	25.14 2.29 0.00	28.76 2.57 0.00	38.70 3.40 0.00	42.70 3.46 0.00	62.95 4.91 0.00	68.21 5.41 0.00	60.92 4.96 0.00	61.02 5.17 0.00	67.22 5.90 0.00	78.27 7.20 0.00	78.41 7.14 0.00	71.56 6.21 0.00	53.56 4.52 0.00	57.84 4.72 0.00	44.65 3.59 0.00	38.86 3.17 0.00	34.90 2.90 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.89 2.64 0.00	26.73 2.25 0.00	28.82 2.41 0.00	24.97 2.12 0.00	25.61 2.05 -0.82	25.10 2.06 0.00	25.81 2.23 0.00	25.10 2.26 0.00	28.72 2.54 0.00	38.67 3.36 0.00	42.74 3.50 0.00	63.14 5.10 0.00	68.43 5.64 0.00	61.16 5.20 0.00	61.26 5.41 0.00	67.47 6.15 0.00	78.55 7.48 0.00	78.72 7.44 0.00	71.91 6.56 0.00	53.86 4.82 0.00	58.16 5.05 0.00	44.88 3.82 0.00	38.97 3.28 0.00	34.93 2.93 0.00
POLETTI____ 23519	31.17 2.92 0.00	26.96 2.49 0.00	29.06 2.64 0.00	25.22 2.37 0.00	25.76 2.26 -0.76	26.05 2.30 -0.72	26.80 2.53 -0.69	33.71 2.50 -8.36	38.12 2.79 -9.14	41.29 3.67 -2.31	42.87 3.64 0.00	63.08 5.04 0.00	68.32 5.53 0.00	61.03 5.07 0.00	61.13 5.28 0.00	67.36 6.04 0.00	78.44 7.37 0.00	78.56 7.28 0.00	71.62 6.27 0.00	53.55 4.51 0.00	57.81 4.70 0.00	44.69 3.62 0.00	38.99 3.29 0.00	35.10 3.10 0.00
PORT_JEFF_3 23555	43.85 3.80 -11.80	30.47 3.22 -2.77	30.74 3.31 -1.01	27.03 2.94 -1.25	27.55 2.83 -1.97	27.61 2.95 -1.63	26.78 3.15 -0.04	32.73 3.18 -6.70	29.25 3.40 0.33	39.11 3.81 0.00	42.94 3.71 0.00	63.39 5.16 -0.19	69.50 6.08 -0.62	62.63 5.30 -1.37	61.91 5.38 -0.68	67.20 5.88 0.00	78.70 7.63 0.00	78.58 7.31 0.00	71.38 6.03 0.00	53.71 4.67 0.00	57.82 4.71 0.00	34.61 3.51 9.96	37.04 3.52 2.18	41.03 3.66 -5.37
PORT_JEFF_4 23616	43.85 3.80 -11.80	30.47 3.22 -2.77	30.74 3.31 -1.01	27.03 2.94 -1.25	27.55 2.83 -1.97	27.61 2.95 -1.63	26.78 3.15 -0.04	32.73 3.18 -6.70	29.25 3.40 0.33	39.11 3.81 0.00	42.94 3.71 0.00	63.39 5.16 -0.19	69.50 6.08 -0.62	62.63 5.30 -1.37	61.91 5.38 -0.68	67.20 5.88 0.00	78.70 7.63 0.00	78.58 7.31 0.00	71.38 6.03 0.00	53.71 4.67 0.00	57.82 4.71 0.00	34.61 3.51 9.96	37.04 3.52 2.18	41.03 3.66 -5.37
PORT_JEFF_IC 23713	44.07 3.94 -11.89	30.59 3.34 -2.78	30.90 3.43 -1.06	27.18 3.03 -1.30	27.69 2.92 -2.02	27.78 3.05 -1.70	26.88 3.25 -0.04	32.54 3.29 -6.40	29.42 3.55 0.31	39.35 4.05 0.00	43.21 3.97 0.00	63.63 5.40 -0.20	69.86 6.41 -0.65	63.05 5.66 -1.43	62.33 5.77 -0.71	67.66 6.34 0.00	79.21 8.15 0.00	79.09 7.82 0.00	71.85 6.49 0.00	54.04 4.99 0.00	58.20 5.09 0.00	35.29 3.91 9.68	37.39 3.79 2.09	41.43 3.85 -5.59
PPL PILGRIM_ST_GT1 24216	44.38 3.90 -12.23	30.54 3.28 -2.78	31.02 3.38 -1.23	27.35 3.00 -1.51	27.86 2.89 -2.23	28.01 3.00 -1.97	26.84 3.20 -0.05	31.11 3.22 -5.04	29.39 3.44 0.24	39.24 3.94 0.00	43.11 3.88 0.00	63.63 5.37 -0.23	69.90 6.36 -0.75	63.33 5.70 -1.66	62.57 5.90 -0.81	67.95 6.63 0.00	79.63 8.56 0.00	79.52 8.25 0.00	72.22 6.86 0.00	54.26 5.22 0.00	58.49 5.37 0.00	36.38 3.90 8.58	37.56 3.62 1.75	42.17 3.73 -6.44
PPL PILGRIM_ST_GT2 24217	44.38 3.90 -12.23	30.54 3.28 -2.78	31.02 3.38 -1.23	27.35 3.00 -1.51	27.86 2.89 -2.23	28.01 3.00 -1.97	26.84 3.20 -0.05	31.11 3.22 -5.04	29.39 3.44 0.24	39.24 3.94 0.00	43.11 3.88 0.00	63.63 5.37 -0.23	69.90 6.36 -0.75	63.33 5.70 -1.66	62.57 5.90 -0.81	67.95 6.63 0.00	79.63 8.56 0.00	79.52 8.25 0.00	72.22 6.86 0.00	54.26 5.22 0.00	58.49 5.37 0.00	36.38 3.90 8.58	37.56 3.62 1.75	42.17 3.73 -6.44
PPL_SHRM_GT3 24213	43.95 3.87 -11.83	30.60 3.35 -2.77	30.86 3.42 -1.03	27.14 3.03 -1.27	27.65 2.91 -1.99	27.71 3.02 -1.65	26.87 3.24 -0.04	32.77 3.30 -6.63	29.43 3.57 0.32	39.48 4.17 0.00	42.90 3.67 0.00	63.88 5.66 -0.19	70.08 6.65 -0.63	63.04 5.69 -1.39	62.41 5.86 -0.69	67.82 6.50 0.00	79.42 8.35 0.00	79.30 8.03 0.00	72.07 6.71 0.00	54.46 5.42 0.00	58.27 5.15 0.00	34.90 3.69 9.85	37.08 3.53 2.15	41.04 3.59 -5.46
PPL_SHRM_GT4 24214	43.95 3.87 -11.83	30.60 3.35 -2.77	30.86 3.42 -1.03	27.14 3.03 -1.27	27.65 2.91 -1.99	27.71 3.02 -1.65	26.87 3.24 -0.04	32.77 3.30 -6.63	29.43 3.57 0.32	39.48 4.17 0.00	42.90 3.67 0.00	63.88 5.66 -0.19	70.08 6.65 -0.63	63.04 5.69 -1.39	62.41 5.86 -0.69	67.82 6.50 0.00	79.42 8.35 0.00	79.30 8.03 0.00	72.07 6.71 0.00	54.46 5.42 0.00	58.27 5.15 0.00	34.90 3.69 9.85	37.08 3.53 2.15	41.04 3.59 -5.46
PROJECT___ORANGE 1 24174	28.64 0.39 0.00	24.72 0.24 0.00	26.58 0.17 0.00	22.98 0.13 0.00	22.95 0.15 -0.06	23.21 0.17 0.00	23.82 0.24 0.00	23.36 0.22 -0.29	27.22 0.29 -0.74	37.40 0.45 -1.65	42.04 0.63 -2.17	62.91 1.05 -3.82	68.16 1.11 -4.25	67.72 1.09 -10.66	79.97 1.07 -23.04	75.61 1.12 -13.16	78.83 1.05 -6.71	77.48 0.98 -5.23	70.77 0.68 -4.74	52.68 0.37 -3.27	56.86 0.28 -3.47	41.41 0.13 -0.22	35.92 0.06 -0.16	32.95 0.11 -0.84
PROJECT___ORANGE 2 24166	28.64 0.39 0.00	24.72 0.24 0.00	26.58 0.17 0.00	22.98 0.13 0.00	22.95 0.15 -0.06	23.21 0.17 0.00	23.82 0.24 0.00	23.36 0.22 -0.29	27.22 0.29 -0.74	37.40 0.45 -1.65	42.04 0.63 -2.17	62.91 1.05 -3.82	68.16 1.11 -4.25	67.72 1.09 -10.66	79.97 1.07 -23.04	75.61 1.12 -13.16	78.83 1.05 -6.71	77.48 0.98 -5.23	70.77 0.68 -4.74	52.68 0.37 -3.27	56.86 0.28 -3.47	41.41 0.13 -0.22	35.92 0.06 -0.16	32.95 0.11 -0.84
PYRITES___HYD 24023	27.11 -1.14 0.00	23.53 -0.94 0.00	25.39 -1.03 0.00	21.92 -0.93 0.00	21.83 -0.92 0.00	22.22 -0.81 0.00	22.91 -0.68 0.00	22.43 -0.51 -0.09	25.91 -0.50 -0.22	35.23 -0.56 -0.49	39.50 -0.38 -0.65	58.32 -0.86 -1.14	62.73 -1.34 -1.27	-24.63 -1.67 78.92	-174.40 -1.74 228.50	-46.74 -2.07 105.98	52.80 -2.51 15.76	70.41 -2.43 -1.56	64.75 -2.02 -1.41	48.90 -1.12 -0.98	53.65 -0.50 -1.03	40.95 -0.17 -0.06	35.43 -0.31 -0.05	31.79 -0.46 -0.25
RAMAPO___LBMP 323565	30.54 2.29 0.00	26.43 1.95 0.00	28.49 2.08 0.00	24.69 1.84 0.00	25.22 1.75 -0.72	24.80 1.76 0.00	25.54 1.96 0.00	24.78 1.93 0.00	28.35 2.17 0.00	38.20 2.90 0.00	42.15 2.91 0.00	62.18 4.14 0.00	67.31 4.52 0.00	60.07 4.11 0.00	60.12 4.27 0.00	66.26 4.94 0.00	77.12 6.05 0.00	77.28 6.00 0.00	70.55 5.20 0.00	52.82 3.78 0.00	57.02 3.90 0.00	44.04 2.98 0.00	38.30 2.60 0.00	34.40 2.40 0.00

RANKINE____ 23646	29.22 0.98 0.00	24.92 0.45 0.00	26.41 0.00 0.00	22.75 -0.10 0.00	22.79 -0.07 -0.12	23.05 0.02 0.00	23.58 0.00 0.00	22.88 0.03 0.00	26.39 0.21 0.00	35.98 0.68 0.00	40.28 1.05 -44.58	104.24 1.63 0.00	64.75 1.96 0.00	57.80 1.84 0.00	57.33 1.48 0.00	62.44 1.12 0.00	91.37 0.23 -20.07	112.40 0.10 -41.03	120.17 0.18 -54.63	49.04 -0.01 0.00	52.94 -0.17 0.00	41.05 -0.01 0.00	35.84 0.15 0.00	32.49 0.49 0.00
RAVENSWOOD_GT2_1 24244	31.23 2.98 0.00	27.01 2.54 0.00	29.10 2.69 0.00	25.25 2.40 0.00	25.80 2.29 -0.76	26.11 2.33 -0.74	26.86 2.57 -0.71	34.02 2.55 -8.62	38.47 2.85 -9.43	41.44 3.75 -2.39	42.95 3.72 0.00	63.21 5.17 0.00	68.47 5.67 0.00	61.15 5.18 0.00	61.24 5.39 0.00	67.48 6.16 0.00	78.58 7.51 0.00	78.70 7.42 0.00	71.74 6.39 0.00	53.65 4.60 0.00	57.91 4.79 0.00	44.76 3.70 0.00	39.08 3.39 0.00	35.18 3.18 0.00
RAVENSWOOD_GT2_2 24245	31.23 2.98 0.00	27.01 2.54 0.00	29.10 2.69 0.00	25.25 2.40 0.00	25.80 2.29 -0.76	26.11 2.33 -0.74	26.86 2.57 -0.71	34.02 2.55 -8.62	38.47 2.85 -9.43	41.44 3.75 -2.39	42.95 3.72 0.00	63.21 5.17 0.00	68.47 5.67 0.00	61.15 5.18 0.00	61.24 5.39 0.00	67.48 6.16 0.00	78.58 7.51 0.00	78.70 7.42 0.00	71.74 6.39 0.00	53.65 4.60 0.00	57.91 4.79 0.00	44.76 3.70 0.00	39.08 3.39 0.00	35.18 3.18 0.00
RAVENSWOOD_GT2_3 24246	31.26 3.00 0.00	27.04 2.56 0.00	29.13 2.71 0.00	25.27 2.42 0.00	25.81 2.31 -0.76	26.13 2.36 -0.74	26.89 2.59 -0.71	34.05 2.57 -8.62	38.50 2.88 -9.43	41.48 3.79 -2.39	43.01 3.77 0.00	63.28 5.24 0.00	68.56 5.76 0.00	61.23 5.26 0.00	61.32 5.47 0.00	67.56 6.24 0.00	78.68 7.61 0.00	78.78 7.51 0.00	71.82 6.47 0.00	53.71 4.67 0.00	57.97 4.86 0.00	44.82 3.76 0.00	39.12 3.43 0.00	35.22 3.22 0.00
RAVENSWOOD_GT2_4 24247	31.26 3.00 0.00	27.04 2.56 0.00	29.13 2.71 0.00	25.27 2.42 0.00	25.81 2.31 -0.76	26.13 2.36 -0.74	26.89 2.59 -0.71	34.05 2.57 -8.62	38.50 2.88 -9.43	41.48 3.79 -2.39	43.01 3.77 0.00	63.28 5.24 0.00	68.56 5.76 0.00	61.23 5.26 0.00	61.32 5.47 0.00	67.56 6.24 0.00	78.68 7.61 0.00	78.78 7.51 0.00	71.82 6.47 0.00	53.71 4.67 0.00	57.97 4.86 0.00	44.82 3.76 0.00	39.12 3.43 0.00	35.22 3.22 0.00
RAVENSWOOD_GT3_1 24248	31.23 2.98 0.00	27.02 2.54 0.00	29.10 2.69 0.00	25.25 2.40 0.00	25.80 2.29 -0.76	26.12 2.34 -0.74	26.86 2.57 -0.71	34.03 2.55 -8.62	38.47 2.86 -9.43	41.44 3.76 -2.39	42.95 3.72 0.00	63.21 5.17 0.00	68.48 5.68 0.00	61.15 5.19 0.00	61.25 5.40 0.00	67.48 6.16 0.00	78.58 7.51 0.00	78.70 7.42 0.00	71.74 6.39 0.00	53.65 4.60 0.00	57.91 4.80 0.00	44.77 3.71 0.00	39.08 3.39 0.00	35.19 3.19 0.00
RAVENSWOOD_GT3_2 24249	31.23 2.98 0.00	27.02 2.54 0.00	29.10 2.69 0.00	25.25 2.40 0.00	25.80 2.29 -0.76	26.12 2.34 -0.74	26.86 2.57 -0.71	34.03 2.55 -8.62	38.47 2.86 -9.43	41.44 3.76 -2.39	42.95 3.72 0.00	63.21 5.17 0.00	68.48 5.68 0.00	61.15 5.19 0.00	61.25 5.40 0.00	67.48 6.16 0.00	78.58 7.51 0.00	78.70 7.42 0.00	71.74 6.39 0.00	53.65 4.60 0.00	57.91 4.80 0.00	44.77 3.71 0.00	39.08 3.39 0.00	35.19 3.19 0.00
RAVENSWOOD_GT3_3 24250	31.28 3.03 0.00	27.06 2.59 0.00	29.15 2.74 0.00	25.29 2.44 0.00	25.83 2.33 -0.76	26.16 2.38 -0.74	26.91 2.62 -0.71	34.08 2.60 -8.62	38.53 2.91 -9.43	41.52 3.83 -2.39	43.06 3.82 0.00	63.36 5.32 0.00	68.63 5.83 0.00	61.30 5.33 0.00	61.40 5.55 0.00	67.63 6.31 0.00	78.77 7.71 0.00	78.86 7.59 0.00	71.91 6.56 0.00	53.76 4.72 0.00	58.05 4.93 0.00	44.87 3.80 0.00	39.16 3.47 0.00	35.25 3.25 0.00
RAVENSWOOD_GT3_4 24251	31.28 3.03 0.00	27.06 2.59 0.00	29.15 2.74 0.00	25.29 2.44 0.00	25.83 2.33 -0.76	26.16 2.38 -0.74	26.91 2.62 -0.71	34.08 2.60 -8.62	38.53 2.91 -9.43	41.52 3.83 -2.39	43.06 3.82 0.00	63.36 5.32 0.00	68.63 5.83 0.00	61.30 5.33 0.00	61.40 5.55 0.00	67.63 6.31 0.00	78.77 7.71 0.00	78.86 7.59 0.00	71.91 6.56 0.00	53.76 4.72 0.00	58.05 4.93 0.00	44.87 3.80 0.00	39.16 3.47 0.00	35.25 3.25 0.00
RAVENSWOOD_GT_1 23729	35.26 3.07 -3.93	32.22 2.63 -5.10	33.50 2.80 -4.29	26.10 2.49 -0.76	25.88 2.38 -0.76	26.21 2.43 -0.74	26.97 2.67 -0.71	35.67 2.62 -10.20	39.34 2.94 -10.21	43.26 3.85 -4.10	57.28 3.81 -14.23	87.92 5.28 -24.59	106.59 5.84 -37.95	90.26 5.34 -28.97	95.69 5.56 -34.28	98.84 6.30 -31.22	123.09 7.67 -44.36	119.13 7.57 -40.29	80.15 6.48 -8.32	82.30 4.67 -28.59	70.21 4.83 -12.27	40.98 3.76 3.84	44.46 3.49 -5.28	44.09 3.32 -8.77
RAVENSWOOD_GT_10 24258	31.68 2.98 -0.45	27.60 2.54 -0.59	29.60 2.69 -0.49	25.33 2.40 -0.09	25.80 2.29 -0.76	26.11 2.33 -0.74	26.86 2.57 -0.71	33.90 2.55 -8.50	38.56 2.85 -9.52	41.64 3.76 -2.59	44.45 3.72 -1.50	66.04 5.17 -2.84	72.86 5.69 -4.38	64.50 5.19 -3.35	65.21 5.40 -3.96	71.09 6.16 -3.60	83.70 7.52 -5.12	83.35 7.42 -4.65	72.71 6.40 -0.96	56.95 4.61 -3.30	59.34 4.81 -1.42	44.33 3.71 0.44	39.69 3.39 -0.61	36.19 3.18 -1.01
RAVENSWOOD_GT_11 24259	31.68 2.98 -0.45	27.60 2.54 -0.59	29.60 2.69 -0.49	25.33 2.40 -0.09	25.80 2.29 -0.76	26.11 2.33 -0.74	26.86 2.57 -0.71	33.90 2.55 -8.50	38.56 2.85 -9.52	41.64 3.76 -2.59	44.45 3.72 -1.50	66.04 5.17 -2.84	72.86 5.69 -4.38	64.50 5.19 -3.35	65.21 5.40 -3.96	71.09 6.16 -3.60	83.70 7.52 -5.12	83.35 7.42 -4.65	72.71 6.40 -0.96	56.95 4.61 -3.30	59.34 4.81 -1.42	44.33 3.71 0.44	39.69 3.39 -0.61	36.19 3.18 -1.01
RAVENSWOOD_GT_4 24252	34.22 2.97 -2.99	30.88 2.52 -3.88	32.37 2.69 -3.27	25.81 2.39 -0.58	25.79 2.29 -0.76	26.10 2.33 -0.74	26.86 2.56 -0.71	33.21 2.55 -7.81	39.06 2.85 -10.03	42.75 3.76 -3.69	53.82 3.74 -10.84	81.96 5.20 -18.73	97.39 5.70 -28.90	83.23 5.21 -22.06	87.37 5.41 -26.10	91.29 6.19 -23.77	112.40 7.55 -33.78	109.39 7.43 -30.68	78.12 6.43 -6.34	75.45 4.63 -21.77	67.29 4.83 -9.34	41.86 3.73 2.92	43.10 3.39 -4.02	41.85 3.17 -6.68
RAVENSWOOD_GT_5 24254	34.22 2.97 -2.99	30.88 2.52 -3.88	32.37 2.69 -3.27	25.81 2.39 -0.58	25.79 2.29 -0.76	26.10 2.33 -0.74	26.86 2.56 -0.71	33.21 2.55 -7.81	39.06 2.85 -10.03	42.75 3.76 -3.69	53.82 3.74 -10.84	81.96 5.20 -18.73	97.39 5.70 -28.90	83.23 5.21 -22.06	87.37 5.41 -26.10	91.29 6.19 -23.77	112.40 7.55 -33.78	109.39 7.43 -30.68	78.12 6.43 -6.34	75.45 4.63 -21.77	67.29 4.83 -9.34	41.86 3.73 2.92	43.10 3.39 -4.02	41.85 3.17 -6.68
RAVENSWOOD_GT_6 24253	34.22 2.97 -2.99	30.88 2.52 -3.88	32.37 2.69 -3.27	25.81 2.39 -0.58	25.79 2.29 -0.76	26.10 2.33 -0.74	26.86 2.56 -0.71	33.21 2.55 -7.81	39.06 2.85 -10.03	42.75 3.76 -3.69	53.82 3.74 -10.84	81.96 5.20 -18.73	97.39 5.70 -28.90	83.23 5.21 -22.06	87.37 5.41 -26.10	91.29 6.19 -23.77	112.40 7.55 -33.78	109.39 7.43 -30.68	78.12 6.43 -6.34	75.45 4.63 -21.77	67.29 4.83 -9.34	41.86 3.73 2.92	43.10 3.39 -4.02	41.85 3.17 -6.68

RAVENSWOOD_GT_7 24255	34.22 2.97 -2.99	30.88 2.52 -3.88	32.37 2.69 -3.27	25.81 2.39 -0.58	25.79 2.29 -0.76	26.10 2.33 -0.74	26.86 2.56 -0.71	33.21 2.55 -7.81	39.06 2.85 -10.03	42.75 3.76 -3.69	53.82 3.74 -10.84	81.96 5.20 -18.73	97.39 5.70 -28.90	83.23 5.21 -22.06	87.37 5.41 -26.10	91.29 6.19 -23.77	112.40 7.55 -33.78	109.39 7.43 -30.68	78.12 6.43 -6.34	75.45 4.63 -21.77	67.29 4.83 -9.34	41.86 3.73 2.92	43.10 3.39 -4.02	41.85 3.17 -6.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.68 2.98 -0.45	27.60 2.54 -0.59	29.60 2.69 -0.49	25.33 2.40 -0.09	25.80 2.29 -0.76	26.11 2.33 -0.74	26.86 2.57 -0.71	33.90 2.55 -8.50	38.56 2.85 -9.52	41.64 3.76 -2.59	44.45 3.72 -1.50	66.04 5.17 -2.84	72.86 5.69 -4.38	64.50 5.19 -3.35	65.21 5.40 -3.96	71.09 6.16 -3.60	83.70 7.52 -5.12	83.35 7.42 -4.65	72.71 6.40 -0.96	56.95 4.61 -3.30	59.34 4.81 -1.42	44.33 3.71 0.44	39.69 3.39 -0.61	36.19 3.18 -1.01
RAVENSWOOD_GT_9 24257	31.68 2.98 -0.45	27.60 2.54 -0.59	29.60 2.69 -0.49	25.33 2.40 -0.09	25.80 2.29 -0.76	26.11 2.33 -0.74	26.86 2.57 -0.71	33.90 2.55 -8.50	38.56 2.85 -9.52	41.64 3.76 -2.59	44.45 3.72 -1.50	66.04 5.17 -2.84	72.86 5.69 -4.38	64.50 5.19 -3.35	65.21 5.40 -3.96	71.09 6.16 -3.60	83.70 7.52 -5.12	83.35 7.42 -4.65	72.71 6.40 -0.96	56.95 4.61 -3.30	59.34 4.81 -1.42	44.33 3.71 0.44	39.69 3.39 -0.61	36.19 3.18 -1.01
RAVENSWOOD___1 23533	31.31 3.05 0.00	27.09 2.61 0.00	29.19 2.77 0.00	25.32 2.48 0.00	25.86 2.36 -0.76	26.19 2.41 -0.74	26.94 2.65 -0.71	35.40 2.61 -9.94	38.53 2.91 -9.43	41.51 3.82 -2.39	43.01 3.77 0.00	63.27 5.23 0.00	68.57 5.78 0.00	61.24 5.28 0.00	61.35 5.50 0.00	67.56 6.24 0.00	78.66 7.59 0.00	78.77 7.50 0.00	71.77 6.42 0.00	53.66 4.62 0.00	57.91 4.80 0.00	44.79 3.73 0.00	39.16 3.47 0.00	35.29 3.30 0.00
RAVENSWOOD___2 23534	31.23 2.98 0.00	27.03 2.56 0.00	29.11 2.70 0.00	25.26 2.41 0.00	25.81 2.31 -0.76	26.14 2.36 -0.74	26.89 2.60 -0.71	35.34 2.55 -9.93	38.41 2.80 -9.43	41.26 3.58 -2.39	42.65 3.42 0.00	62.69 4.65 0.00	67.95 5.16 0.00	60.69 4.73 0.00	60.81 4.96 0.00	66.97 5.65 0.00	77.98 6.91 0.00	78.09 6.82 0.00	71.13 5.78 0.00	53.19 4.14 0.00	57.40 4.29 0.00	44.42 3.36 0.00	38.92 3.23 0.00	35.14 3.14 0.00
RAVENSWOOD___3 23535	31.23 2.98 0.00	27.02 2.54 0.00	29.11 2.70 0.00	25.25 2.40 0.00	25.80 2.29 -0.76	26.12 2.34 -0.74	26.86 2.57 -0.71	34.03 2.57 -8.62	38.47 2.86 -9.43	41.44 3.76 -2.39	42.95 3.72 0.00	63.21 5.17 0.00	68.49 5.69 0.00	61.15 5.19 0.00	61.25 5.40 0.00	67.48 6.16 0.00	78.58 7.52 0.00	78.70 7.42 0.00	71.75 6.40 0.00	53.65 4.61 0.00	57.91 4.80 0.00	44.77 3.71 0.00	39.08 3.39 0.00	35.19 3.19 0.00
RAVENSWOOD___4 23820	27.40 3.03 3.87	22.05 2.60 5.02	24.93 2.75 4.23	24.55 2.46 0.75	25.84 2.34 -0.76	26.16 2.38 -0.74	26.93 2.63 -0.71	35.12 2.59 -9.68	37.73 2.89 -8.66	39.78 3.78 -0.70	28.95 3.73 14.02	38.99 5.17 24.22	31.14 5.72 37.37	32.66 5.22 28.52	27.54 5.44 33.76	36.76 6.18 30.74	34.91 7.52 43.68	39.02 7.42 39.68	63.52 6.36 8.19	25.46 4.57 28.16	45.78 4.74 12.08	48.54 3.70 -3.78	33.94 3.44 5.20	26.63 3.27 8.64
RCPL_TRUST___DRP 24196	31.20 2.95 0.00	26.99 2.51 0.00	29.07 2.66 0.00	25.22 2.37 0.00	25.77 2.27 -0.76	26.04 2.31 -0.69	26.79 2.55 -0.66	33.47 2.54 -8.07	37.87 2.85 -8.83	41.31 3.77 -2.24	43.01 3.77 0.00	63.30 5.26 0.00	68.56 5.76 0.00	61.23 5.27 0.00	61.32 5.47 0.00	67.57 6.25 0.00	78.69 7.63 0.00	78.78 7.50 0.00	71.81 6.46 0.00	53.70 4.66 0.00	58.00 4.88 0.00	44.80 3.74 0.00	39.06 3.37 0.00	35.14 3.14 0.00
RENSSELAER___COGEN 23796	29.61 1.36 0.00	25.83 1.35 0.00	27.94 1.53 0.00	24.21 1.36 0.00	25.08 1.32 -1.02	24.30 1.27 0.00	24.66 1.07 0.00	23.89 1.04 0.00	27.31 1.12 0.00	36.70 1.39 0.00	40.68 1.45 0.00	60.27 2.23 0.00	65.17 2.37 0.00	58.11 2.15 0.00	58.10 2.24 0.00	63.88 2.56 0.00	74.30 3.24 0.00	74.50 3.23 0.00	68.40 3.05 0.00	51.59 2.55 0.00	55.84 2.73 0.00	43.09 2.03 0.00	37.37 1.68 0.00	33.48 1.48 0.00
REVERE_CPPR_DRP 24186	29.66 1.41 0.00	25.59 1.11 0.00	27.55 1.14 0.00	23.82 0.97 0.00	23.74 0.98 -0.02	24.10 1.06 0.00	24.79 1.20 0.00	24.30 1.29 -0.16	28.17 1.58 -0.40	38.41 2.22 -0.89	42.82 2.40 -1.18	63.75 3.64 -2.07	68.93 3.84 -2.30	81.72 3.56 -22.19	118.96 3.55 -59.56	94.29 3.86 -29.11	82.65 4.40 -7.18	78.62 4.52 -2.83	71.96 4.04 -2.56	53.75 2.94 -1.77	58.08 3.09 -1.87	43.46 2.28 -0.12	37.77 1.99 -0.09	34.09 1.63 -0.46
RIVERBAY___ 323610	31.28 3.03 0.00	27.11 2.63 0.00	29.18 2.77 0.00	25.30 2.45 0.00	25.84 2.34 -0.76	26.15 2.38 -0.74	26.89 2.61 -0.69	33.68 2.47 -8.36	38.10 2.77 -9.15	41.33 3.71 -2.31	42.94 3.71 0.00	63.33 5.29 0.00	68.82 6.03 0.00	61.48 5.52 0.00	61.58 5.72 0.00	67.77 6.45 0.00	78.84 7.78 0.00	79.01 7.73 0.00	71.92 6.57 0.00	53.84 4.80 0.00	58.17 5.06 0.00	45.07 4.00 -0.01	39.39 3.70 0.00	35.44 3.45 0.00
ROCHESTER_9_IC 23652	29.41 1.16 0.00	25.15 0.67 0.00	26.79 0.38 0.00	23.08 0.23 0.00	23.08 0.25 -0.09	23.40 0.36 0.00	23.98 0.39 0.00	23.31 0.46 0.00	26.89 0.71 0.00	36.61 1.30 0.00	40.99 1.76 0.00	58.09 2.78 2.73	66.01 3.21 0.00	59.05 3.08 0.00	58.79 2.94 0.00	64.17 2.85 0.00	72.37 2.40 1.09	71.12 2.13 2.29	64.06 1.85 3.15	50.30 1.25 0.00	54.32 1.21 0.00	41.98 0.92 0.00	36.49 0.80 0.00	32.83 0.84 0.00
ROSETON___1 23587	30.53 2.28 0.00	26.45 1.97 0.00	28.53 2.12 0.00	24.72 1.87 0.00	25.30 1.80 -0.76	24.85 1.81 0.00	25.55 1.97 0.00	24.81 1.96 0.00	28.36 2.17 0.00	38.15 2.85 0.00	42.09 2.85 0.00	62.07 4.03 0.00	67.20 4.41 0.00	59.99 4.03 0.00	60.05 4.20 0.00	66.13 4.81 0.00	76.97 5.91 0.00	77.10 5.83 0.00	70.44 5.09 0.00	52.79 3.74 0.00	57.04 3.93 0.00	44.09 3.03 0.00	38.37 2.68 0.00	34.44 2.45 0.00
ROSETON___2 23588	30.53 2.28 0.00	26.45 1.97 0.00	28.53 2.12 0.00	24.72 1.87 0.00	25.30 1.80 -0.76	24.85 1.81 0.00	25.55 1.97 0.00	24.81 1.96 0.00	28.36 2.17 0.00	38.15 2.85 0.00	42.09 2.85 0.00	62.07 4.03 0.00	67.20 4.41 0.00	59.99 4.03 0.00	60.05 4.20 0.00	66.13 4.81 0.00	76.97 5.91 0.00	77.10 5.83 0.00	70.44 5.09 0.00	52.79 3.74 0.00	57.04 3.93 0.00	44.09 3.03 0.00	38.37 2.68 0.00	34.44 2.45 0.00
RUSSELL___1 23602	29.74 1.49 0.00	25.42 0.94 0.00	27.06 0.65 0.00	23.30 0.45 0.00	23.31 0.48 -0.09	23.64 0.60 0.00	24.24 0.65 0.00	23.58 0.73 0.00	27.24 1.05 0.00	37.11 1.81 0.00	41.60 2.37 0.00	58.98 3.67 2.73	66.94 4.15 0.00	59.94 3.98 0.00	59.70 3.84 0.00	65.16 3.84 0.00	73.50 3.51 1.08	72.27 3.25 2.25	65.09 2.85 3.10	51.03 1.98 0.00	55.08 1.96 0.00	42.54 1.48 0.00	36.94 1.25 0.00	33.19 1.20 0.00

RUSSELL___2 23532	29.74 1.49 0.00	25.42 0.94 0.00	27.06 0.65 0.00	23.30 0.45 0.00	23.31 0.48 -0.09	23.64 0.60 0.00	24.24 0.65 0.00	23.58 0.73 0.00	27.24 1.05 0.00	37.11 1.81 0.00	41.60 2.37 0.00	58.98 3.67 2.73	66.94 4.15 0.00	59.94 3.98 0.00	59.70 3.84 0.00	65.16 3.84 0.00	73.50 3.51 1.08	72.27 3.25 2.25	65.09 2.85 3.10	51.03 1.98 0.00	55.08 1.96 0.00	42.54 1.48 0.00	36.94 1.25 0.00	33.19 1.20 0.00
RUSSELL___3 23549	29.74 1.49 0.00	25.42 0.94 0.00	27.06 0.65 0.00	23.30 0.45 0.00	23.31 0.48 -0.09	23.64 0.60 0.00	24.24 0.65 0.00	23.58 0.73 0.00	27.24 1.05 0.00	37.11 1.81 0.00	41.60 2.37 0.00	58.98 3.67 2.73	66.94 4.15 0.00	59.94 3.98 0.00	59.70 3.84 0.00	65.16 3.84 0.00	73.50 3.51 1.08	72.27 3.25 2.25	65.09 2.85 3.10	51.03 1.98 0.00	55.08 1.96 0.00	42.54 1.48 0.00	36.94 1.25 0.00	33.19 1.20 0.00
RUSSELL___4 23556	29.74 1.49 0.00	25.42 0.94 0.00	27.06 0.65 0.00	23.30 0.45 0.00	23.31 0.48 -0.09	23.64 0.60 0.00	24.24 0.65 0.00	23.58 0.73 0.00	27.24 1.05 0.00	37.11 1.81 0.00	41.60 2.37 0.00	58.98 3.67 2.73	66.94 4.15 0.00	59.94 3.98 0.00	59.70 3.84 0.00	65.16 3.84 0.00	73.50 3.51 1.08	72.27 3.25 2.25	65.09 2.85 3.10	51.03 1.98 0.00	55.08 1.96 0.00	42.54 1.48 0.00	36.94 1.25 0.00	33.19 1.20 0.00
RUSSELL___STATION 23914	29.74 1.49 0.00	25.42 0.94 0.00	27.06 0.65 0.00	23.30 0.45 0.00	23.31 0.48 -0.09	23.64 0.60 0.00	24.24 0.65 0.00	23.58 0.73 0.00	27.24 1.05 0.00	37.11 1.81 0.00	41.60 2.37 0.00	58.98 3.67 2.73	66.94 4.15 0.00	59.94 3.98 0.00	59.70 3.84 0.00	65.16 3.84 0.00	73.50 3.51 1.08	72.27 3.25 2.25	65.09 2.85 3.10	51.03 1.98 0.00	55.08 1.96 0.00	42.54 1.48 0.00	36.94 1.25 0.00	33.19 1.20 0.00
S SALMON___HYD 24043	28.67 0.42 0.00	24.72 0.24 0.00	26.59 0.18 0.00	22.97 0.12 0.00	22.92 0.13 -0.05	23.23 0.19 0.00	23.87 0.29 0.00	23.88 0.36 -0.67	28.28 0.39 -1.71	39.64 0.56 -3.78	44.94 0.72 -4.99	67.75 0.95 -8.77	73.41 0.86 -9.76	90.35 0.82 -33.56	135.61 0.79 -78.97	104.44 0.74 -42.39	89.13 0.70 -17.37	83.89 0.62 -12.00	76.74 0.52 -10.86	57.21 0.67 -7.50	61.77 0.71 -7.95	42.17 0.61 -0.49	36.66 0.59 -0.37	34.40 0.47 -1.93
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.91 0.66 0.00	24.65 0.17 0.00	26.11 -0.30 0.00	22.48 -0.37 0.00	22.52 -0.34 -0.11	22.77 -0.26 0.00	23.24 -0.35 0.00	22.52 -0.33 0.00	25.94 -0.24 0.00	35.33 0.02 0.00	39.52 0.28 0.00	151.37 0.46 -92.87	63.62 0.82 0.00	56.77 0.81 0.00	56.33 0.48 0.00	61.28 -0.04 0.00	111.01 -1.15 -41.09	154.40 -1.35 -84.47	177.67 -1.13 -113.45	48.12 -0.91 0.00	51.94 -1.17 0.00	40.34 -0.72 0.00	35.31 -0.39 0.00	32.05 0.05 0.00
SELKIRK___I 23801	29.53 1.28 0.00	25.75 1.28 0.00	27.88 1.47 0.00	24.15 1.30 0.00	25.02 1.28 -1.00	24.21 1.17 0.00	24.52 0.93 0.00	23.73 0.88 0.00	27.13 0.94 0.00	36.47 1.17 0.00	40.42 1.19 0.00	59.83 1.80 0.00	64.65 1.85 0.00	57.60 1.64 0.00	57.55 1.70 0.00	63.26 1.94 0.00	73.53 2.46 0.00	73.75 2.47 0.00	67.70 2.35 0.00	51.03 1.99 0.00	55.28 2.17 0.00	42.70 1.64 0.00	37.06 1.37 0.00	33.27 1.28 0.00
SELKIRK___II 23799	29.52 1.27 0.00	25.75 1.27 0.00	27.87 1.46 0.00	24.14 1.30 0.00	25.02 1.28 -1.00	24.20 1.17 0.00	24.51 0.92 0.00	23.72 0.87 0.00	27.12 0.93 0.00	36.46 1.16 0.00	40.41 1.17 0.00	59.82 1.78 0.00	64.61 1.81 0.00	57.59 1.62 0.00	57.54 1.69 0.00	63.24 1.92 0.00	73.51 2.45 0.00	73.73 2.45 0.00	67.67 2.32 0.00	51.02 1.98 0.00	55.26 2.14 0.00	42.68 1.62 0.00	37.04 1.35 0.00	33.26 1.27 0.00
SENECA OSWGO___HYD 24041	28.49 0.24 0.00	24.59 0.11 0.00	26.44 0.03 0.00	22.86 0.01 0.00	22.81 0.01 -0.05	23.09 0.05 0.00	23.68 0.10 0.00	23.87 0.09 -0.94	28.72 0.14 -2.39	40.84 0.24 -5.30	46.59 0.36 -6.99	70.96 0.64 -12.29	77.15 0.68 -13.67	77.34 0.72 -20.65	91.59 0.70 -35.03	86.14 0.74 -24.08	90.36 0.67 -18.63	88.59 0.50 -16.81	80.91 0.33 -15.23	59.73 0.18 -10.51	64.36 0.12 -11.14	41.75 0.00 -0.69	36.19 -0.03 -0.52	34.67 -0.03 -2.70
SENECA___ENERGY 23797	28.77 0.52 0.00	24.75 0.28 0.00	26.54 0.12 0.00	22.89 0.04 0.00	22.90 0.06 -0.09	23.17 0.13 0.00	23.85 0.26 0.00	23.49 0.30 -0.34	27.49 0.42 -0.88	37.86 0.61 -1.95	42.67 0.86 -2.57	64.03 1.47 -4.52	69.39 1.57 -5.03	66.72 1.57 -9.18	74.77 1.49 -17.42	73.81 1.51 -10.98	79.45 1.18 -7.20	78.36 0.89 -6.19	71.63 0.68 -5.61	53.31 0.40 -3.87	57.54 0.33 -4.10	41.43 0.12 -0.25	35.91 0.03 -0.19	33.03 0.04 -0.99
SHOEMAKER___GT 23640	30.36 2.11 0.00	26.28 1.80 0.00	28.35 1.93 0.00	24.55 1.70 0.00	25.07 1.65 -0.67	24.69 1.65 0.00	25.38 1.79 0.00	24.63 1.78 0.00	28.20 2.02 0.00	37.99 2.69 0.00	42.02 2.78 0.00	62.01 3.97 0.00	67.13 4.34 0.00	59.93 3.97 0.00	59.95 4.10 0.00	66.00 4.68 0.00	76.77 5.70 0.00	76.94 5.67 0.00	70.32 4.97 0.00	52.70 3.65 0.00	56.94 3.82 0.00	44.00 2.94 0.00	38.23 2.54 0.00	34.29 2.29 0.00
SHOREHAM_IC_1 23715	43.95 3.87 -11.83	30.60 3.35 -2.77	30.86 3.42 -1.03	27.14 3.03 -1.27	27.65 2.91 -1.99	27.71 3.02 -1.65	26.87 3.24 -0.04	32.77 3.30 -6.63	29.43 3.57 0.32	39.48 4.17 0.00	42.90 3.67 0.00	63.88 5.66 -0.19	70.08 6.65 -0.63	63.04 5.69 -1.39	62.41 5.86 -0.69	67.82 6.50 0.00	79.42 8.35 0.00	79.30 8.03 0.00	72.07 6.71 0.00	54.46 5.42 0.00	58.27 5.15 0.00	34.90 3.69 9.85	37.08 3.53 2.15	41.04 3.59 -5.46
SHOREHAM_IC_2 23716	43.95 3.87 -11.83	30.60 3.35 -2.77	30.86 3.42 -1.03	27.14 3.03 -1.27	27.65 2.91 -1.99	27.71 3.02 -1.65	26.87 3.24 -0.04	32.77 3.30 -6.63	29.43 3.57 0.32	39.48 4.17 0.00	42.90 3.67 0.00	63.88 5.66 -0.19	70.08 6.65 -0.63	63.04 5.69 -1.39	62.41 5.86 -0.69	67.82 6.50 0.00	79.42 8.35 0.00	79.30 8.03 0.00	72.07 6.71 0.00	54.46 5.42 0.00	58.27 5.15 0.00	34.90 3.69 9.85	37.08 3.53 2.15	41.04 3.59 -5.46
SISSONVILLE___ 23735	26.82 -1.43 0.00	23.29 -1.19 0.00	25.13 -1.28 0.00	21.70 -1.15 0.00	21.61 -1.14 0.00	21.98 -1.06 0.00	22.61 -0.97 0.00	22.10 -0.85 -0.09	25.49 -0.94 -0.24	34.63 -1.20 -0.53	38.77 -1.17 -0.70	57.15 -2.12 -1.23	61.25 -2.92 -1.37	-32.31 -3.25 85.03	-193.64 -3.31 246.18	-56.56 -3.70 114.18	49.78 -4.31 16.97	68.77 -4.19 -1.69	63.36 -3.53 -1.53	48.06 -2.04 -1.06	52.80 -1.44 -1.12	40.28 -0.85 -0.07	34.92 -0.83 -0.05	31.41 -0.86 -0.27
SITHE_IND_GS1 24169	27.82 -0.43 0.00	24.04 -0.44 0.00	25.87 -0.54 0.00	22.37 -0.48 0.00	22.32 -0.47 -0.04	22.58 -0.46 0.00	23.13 -0.45 0.00	19.70 -0.49 2.66	18.86 -0.53 6.79	19.60 -0.68 15.02	18.71 -0.69 19.83	22.21 -0.96 34.86	22.95 -1.05 38.80	18.79 -0.88 36.30	19.48 -0.91 35.46	21.81 -1.05 38.46	21.64 -1.40 48.03	22.12 -1.46 47.70	20.74 -1.41 43.20	18.13 -1.10 29.81	20.29 -1.22 31.60	38.12 -0.98 1.97	33.36 -0.85 1.48	23.58 -0.75 7.66

SITHE_IND_GS2 24170	27.82 -0.43 0.00	24.04 -0.44 0.00	25.87 -0.54 0.00	22.37 -0.48 0.00	22.32 -0.47 -0.04	22.58 -0.46 0.00	23.13 -0.45 0.00	19.70 -0.49 2.66	18.86 -0.53 6.79	19.60 -0.68 15.02	18.71 -0.69 19.83	22.21 -0.96 34.86	22.95 -1.05 38.80	18.79 -0.88 36.30	19.48 -0.91 35.46	21.81 -1.05 38.46	21.64 -1.40 48.03	22.12 -1.46 47.70	20.74 -1.41 43.20	18.13 -1.10 29.81	20.29 -1.22 31.60	38.12 -0.98 1.97	33.36 -0.85 1.48	23.58 -0.75 7.66
SITHE_IND_GS3 24171	27.82 -0.43 0.00	24.04 -0.44 0.00	25.87 -0.54 0.00	22.37 -0.48 0.00	22.32 -0.47 -0.04	22.58 -0.46 0.00	23.13 -0.45 0.00	19.70 -0.49 2.66	18.86 -0.53 6.79	19.60 -0.68 15.02	18.71 -0.69 19.83	22.21 -0.96 34.86	22.95 -1.05 38.80	18.79 -0.88 36.30	19.48 -0.91 35.46	21.81 -1.05 38.46	21.64 -1.40 48.03	22.12 -1.46 47.70	20.74 -1.41 43.20	18.13 -1.10 29.81	20.29 -1.22 31.60	38.12 -0.98 1.97	33.36 -0.85 1.48	23.58 -0.75 7.66
SITHE_IND_GS4 24172	27.82 -0.43 0.00	24.04 -0.44 0.00	25.87 -0.54 0.00	22.37 -0.48 0.00	22.32 -0.47 -0.04	22.58 -0.46 0.00	23.13 -0.45 0.00	19.70 -0.49 2.66	18.86 -0.53 6.79	19.60 -0.68 15.02	18.71 -0.69 19.83	22.21 -0.96 34.86	22.95 -1.05 38.80	18.79 -0.88 36.30	19.48 -0.91 35.46	21.81 -1.05 38.46	21.64 -1.40 48.03	22.12 -1.46 47.70	20.74 -1.41 43.20	18.13 -1.10 29.81	20.29 -1.22 31.60	38.12 -0.98 1.97	33.36 -0.85 1.48	23.58 -0.75 7.66
SITHE___BATAVIA 24024	29.45 1.20 0.00	25.11 0.63 0.00	26.64 0.22 0.00	22.92 0.07 0.00	22.96 0.11 -0.10	23.28 0.25 0.00	23.72 0.14 0.00	23.08 0.23 0.00	26.70 0.52 0.00	36.35 1.05 0.00	40.30 1.06 0.00	63.20 1.74 -3.42	65.20 2.40 0.00	58.25 2.29 0.00	57.86 2.01 0.00	62.90 1.58 0.00	73.64 0.61 -1.97	75.38 0.36 -3.75	70.15 0.38 -4.42	49.22 0.17 0.00	53.10 -0.01 0.00	41.25 0.19 0.00	36.37 0.68 0.00	32.92 0.92 0.00
SITHE___INDEPEND 23800	27.82 -0.43 0.00	24.04 -0.44 0.00	25.87 -0.54 0.00	22.37 -0.48 0.00	22.32 -0.47 -0.04	22.58 -0.46 0.00	23.13 -0.45 0.00	19.70 -0.49 2.66	18.86 -0.53 6.79	19.60 -0.68 15.02	18.71 -0.69 19.83	22.21 -0.96 34.86	22.95 -1.05 38.80	18.79 -0.88 36.30	19.48 -0.91 35.46	21.81 -1.05 38.46	21.64 -1.40 48.03	22.12 -1.46 47.70	20.74 -1.41 43.20	18.13 -1.10 29.81	20.29 -1.22 31.60	38.12 -0.98 1.97	33.36 -0.85 1.48	23.58 -0.75 7.66
SITHE___MASSENA 23902	26.75 -1.50 0.00	23.26 -1.22 0.00	25.11 -1.30 0.00	21.70 -1.15 0.00	21.59 -1.15 0.00	21.94 -1.09 0.00	22.52 -1.06 0.00	21.84 -1.01 0.00	25.02 -1.17 0.00	33.73 -1.57 0.00	37.64 -1.60 0.00	55.52 -2.52 0.00	60.06 -2.74 0.00	13.78 -2.70 39.48	-60.11 -2.77 113.19	5.36 -3.10 52.85	58.90 -3.62 8.54	67.77 -3.51 0.00	62.38 -2.97 0.00	46.95 -2.09 0.00	51.15 -1.96 0.00	39.67 -1.39 0.00	34.48 -1.21 0.00	30.87 -1.13 0.00
SITHE___OGDNSBRG 24021	27.03 -1.22 0.00	23.47 -1.00 0.00	25.33 -1.09 0.00	21.87 -0.98 0.00	21.78 -0.97 0.00	22.16 -0.88 0.00	22.82 -0.76 0.00	22.23 -0.62 0.00	25.54 -0.65 0.00	34.51 -0.79 0.00	38.59 -0.65 0.00	56.87 -1.17 0.00	61.30 -1.49 0.00	-13.87 -1.71 68.12	-141.22 -1.77 195.29	-31.96 -2.09 91.19	53.82 -2.51 14.74	68.86 -2.42 0.00	63.36 -2.00 0.00	47.82 -1.22 0.00	52.35 -0.77 0.00	40.64 -0.42 0.00	35.19 -0.51 0.00	31.39 -0.61 0.00
SITHE___STERLING 23777	29.40 1.15 0.00	25.37 0.89 0.00	27.32 0.91 0.00	23.64 0.79 0.00	23.56 0.79 -0.03	23.89 0.85 0.00	24.55 0.96 0.00	24.04 1.02 -0.17	27.86 1.24 -0.44	37.97 1.70 -0.97	42.29 1.78 -1.27	63.02 2.74 -2.24	68.18 2.88 -2.50	74.41 2.72 -15.73	99.24 2.70 -40.69	84.69 2.96 -20.41	80.37 3.32 -5.99	77.72 3.37 -3.07	71.11 2.98 -2.78	53.07 2.11 -1.92	57.32 2.18 -2.03	42.78 1.59 -0.13	37.30 1.51 -0.09	33.75 1.26 -0.49
SOUTH CAIRO___GT 23612	30.94 2.69 0.00	26.82 2.34 0.00	28.93 2.52 0.00	25.05 2.20 0.00	25.76 2.14 -0.87	25.17 2.13 0.00	25.74 2.16 0.00	25.06 2.21 0.00	28.78 2.60 0.00	38.82 3.51 0.00	43.09 3.85 0.00	63.78 5.74 0.00	69.24 6.45 0.00	61.93 5.96 0.00	62.00 6.15 0.00	68.27 6.95 0.00	79.40 8.33 0.00	79.59 8.32 0.00	72.98 7.63 0.00	54.79 5.75 0.00	59.20 6.09 0.00	45.61 4.54 0.00	39.38 3.69 0.00	35.17 3.18 0.00
SOUTH HAMPTN___IC 23720	45.98 5.92 -11.81	32.27 5.02 -2.77	32.58 5.15 -1.02	28.58 4.48 -1.25	29.08 4.36 -1.98	29.17 4.50 -1.63	28.42 4.79 -0.04	34.49 4.94 -6.70	31.51 5.65 0.33	42.60 7.30 0.00	46.77 7.53 0.00	69.66 11.43 -0.19	76.49 13.07 -0.63	68.70 11.36 -1.37	68.02 11.49 -0.68	73.96 12.63 0.00	86.49 15.42 0.00	86.28 15.01 0.00	78.23 12.88 0.00	58.83 9.79 0.00	62.89 9.78 0.00	38.11 6.99 9.93	39.89 6.37 2.17	43.47 6.08 -5.39
SOUTHOLD___IC 23719	46.96 6.91 -11.81	33.06 5.81 -2.77	33.41 5.98 -1.02	29.29 5.19 -1.25	29.78 5.06 -1.98	29.88 5.21 -1.63	29.16 5.53 -0.04	35.25 5.70 -6.70	32.44 6.59 0.33	44.02 8.72 0.00	48.64 9.41 0.00	71.74 13.52 -0.19	78.92 15.50 -0.63	70.44 13.10 -1.38	69.72 13.18 -0.68	75.64 14.32 0.00	88.39 17.32 0.00	88.19 16.92 0.00	79.94 14.59 0.00	60.23 11.19 0.00	64.30 11.19 0.00	39.01 7.88 9.93	41.27 7.74 2.17	44.76 7.36 -5.40
ST LAWRENCE___ 23600	26.58 -1.67 0.00	23.10 -1.38 0.00	24.93 -1.48 0.00	21.54 -1.30 0.00	21.44 -1.30 0.00	21.76 -1.27 0.00	22.32 -1.27 0.00	21.63 -1.22 0.00	24.77 -1.42 0.00	33.38 -1.92 0.00	37.23 -2.01 0.00	54.97 -3.07 0.00	59.57 -3.22 0.00	27.32 -3.06 25.58	-20.56 -3.07 73.34	23.65 -3.43 34.25	61.56 -3.97 5.54	67.41 -3.87 0.00	62.02 -3.33 0.00	46.61 -2.43 0.00	50.65 -2.46 0.00	39.26 -1.80 0.00	34.14 -1.55 0.00	30.58 -1.41 0.00
STATION 5_MISC_HYD 23604	29.41 1.16 0.00	25.15 0.67 0.00	26.79 0.38 0.00	23.08 0.23 0.00	23.08 0.25 -0.09	23.40 0.36 0.00	23.98 0.39 0.00	23.31 0.46 0.00	26.89 0.71 0.00	36.61 1.30 0.00	40.99 1.76 0.00	58.09 2.78 2.73	66.01 3.21 0.00	59.05 3.08 0.00	58.79 2.94 0.00	64.17 2.85 0.00	72.37 2.40 1.09	71.12 2.13 2.29	64.06 1.85 3.15	50.30 1.25 0.00	54.32 1.21 0.00	41.98 0.92 0.00	36.49 0.80 0.00	32.83 0.84 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.24 1.00 0.00	25.08 0.61 0.00	26.80 0.39 0.00	23.10 0.25 0.00	23.11 0.28 -0.08	23.42 0.39 0.00	24.06 0.48 0.00	23.50 0.55 -0.10	27.23 0.79 -0.26	37.15 1.28 -0.57	41.69 1.71 -0.75	62.11 2.75 -1.31	67.48 3.23 -1.46	60.40 3.08 -1.37	60.12 2.94 -1.34	65.68 2.91 -1.45	75.44 2.56 -1.81	75.38 2.30 -1.80	68.96 1.98 -1.63	51.52 1.36 -1.13	55.61 1.31 -1.19	42.06 0.92 -0.07	36.46 0.71 -0.06	32.95 0.66 -0.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.07 0.82 0.00	24.88 0.40 0.00	26.52 0.11 0.00	22.85 0.00 0.00	22.86 0.03 -0.08	23.16 0.12 0.00	23.74 0.15 0.00	23.07 0.22 0.00	26.61 0.42 0.00	36.21 0.91 0.00	40.54 1.31 0.00	57.75 2.21 2.49	65.60 2.80 0.00	58.67 2.70 0.00	58.42 2.57 0.00	64.68 3.36 0.00	73.50 3.48 1.05	72.25 3.17 2.19	65.13 2.78 3.01	50.95 1.91 0.00	54.97 1.85 0.00	42.42 1.35 0.00	36.79 1.10 0.00	33.03 1.03 0.00

STEEL___WIND 323596	29.25 1.00 0.00	24.94 0.47 0.00	26.44 0.02 0.00	22.76 -0.09 0.00	22.81 -0.05 -0.12	23.07 0.04 0.00	23.60 0.01 0.00	22.90 0.05 0.00	26.42 0.23 0.00	36.01 0.71 0.00	40.32 1.08 0.00	104.28 1.66 -44.58	64.80 2.01 0.00	57.85 1.89 0.00	57.38 1.53 0.00	62.48 1.16 0.00	91.44 0.30 -20.07	112.48 0.17 -41.03	120.24 0.26 -54.63	49.10 0.06 0.00	53.01 -0.10 0.00	41.12 0.05 0.00	35.89 0.19 0.00	32.52 0.52 0.00
STEUBEN_REC_LFGE 323667	29.75 1.50 0.00	25.43 0.95 0.00	27.03 0.61 0.00	23.25 0.40 0.00	23.34 0.44 -0.15	23.53 0.49 0.00	24.35 0.77 0.00	23.88 0.90 -0.13	27.82 1.29 -0.35	38.11 2.04 -0.76	42.81 2.56 -1.01	76.44 3.83 -14.57	68.64 3.87 -1.97	61.43 3.62 -1.84	60.94 3.29 -1.80	66.70 3.43 -1.95	82.19 2.95 -8.17	88.68 3.25 -14.16	86.20 2.99 -17.86	52.49 1.93 -1.51	56.88 2.17 -1.60	42.69 1.53 -0.10	36.91 1.14 -0.07	33.39 1.01 -0.39
STONY___BROOK 24151	44.16 4.00 -11.92	30.62 3.36 -2.78	30.95 3.47 -1.07	27.22 3.05 -1.32	27.73 2.95 -2.04	27.82 3.07 -1.72	26.91 3.28 -0.04	32.26 3.31 -6.10	29.47 3.59 0.30	39.47 4.17 0.00	43.39 4.16 0.01	63.95 5.85 -0.06	70.35 6.95 -0.61	63.56 6.21 -1.38	62.72 6.34 -0.53	68.14 6.98 0.16	79.94 8.87 0.00	79.84 8.57 0.00	72.52 7.17 0.00	54.51 5.47 0.00	58.69 5.58 0.00	35.67 4.19 9.59	37.60 3.97 2.07	41.63 3.97 -5.66
STURGEON_POOL_HYD 23609	30.65 2.40 0.00	26.51 2.03 0.00	28.61 2.20 0.00	24.79 1.94 0.00	25.40 1.87 -0.79	24.91 1.88 0.00	25.66 2.07 0.00	24.95 2.09 0.00	28.53 2.34 0.00	38.41 3.11 0.00	42.42 3.19 0.00	62.56 4.52 0.00	67.74 4.94 0.00	60.52 4.55 0.00	60.59 4.74 0.00	66.75 5.43 0.00	77.69 6.63 0.00	77.86 6.59 0.00	71.16 5.81 0.00	53.28 4.24 0.00	57.54 4.42 0.00	44.42 3.36 0.00	38.60 2.91 0.00	34.62 2.63 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.51 2.26 0.00	26.39 1.92 0.00	28.46 2.05 0.00	24.65 1.80 0.00	25.17 1.73 -0.69	24.77 1.74 0.00	25.50 1.91 0.00	24.75 1.90 0.00	28.32 2.14 0.00	38.17 2.87 0.00	42.17 2.94 0.00	62.25 4.21 0.00	67.39 4.59 0.00	60.17 4.20 0.00	60.22 4.37 0.00	66.33 5.01 0.00	77.19 6.13 0.00	77.35 6.08 0.00	70.66 5.30 0.00	52.91 3.87 0.00	57.13 4.02 0.00	44.11 3.05 0.00	38.35 2.65 0.00	34.41 2.41 0.00
SYNERGY___BIOGAS 323694	29.45 1.20 0.00	25.11 0.63 0.00	26.64 0.22 0.00	22.92 0.07 0.00	22.96 0.11 -0.10	23.28 0.25 0.00	23.72 0.14 0.00	23.08 0.23 0.00	26.70 0.52 0.00	36.35 1.05 0.00	40.30 1.06 0.00	63.20 1.74 -3.42	65.20 2.40 0.00	58.25 2.01 0.00	57.86 2.01 0.00	62.90 1.58 0.00	73.64 0.61 -1.97	75.38 0.36 -3.75	70.15 0.38 -4.42	49.22 0.17 0.00	53.10 -0.01 0.00	41.25 0.19 0.00	36.37 0.68 0.00	32.92 0.92 0.00
SYRACUSE___ENERGY_ST1 323597	28.71 0.46 0.00	24.79 0.32 0.00	26.67 0.26 0.00	23.05 0.20 0.00	23.04 0.22 -0.07	23.30 0.27 0.00	23.91 0.33 0.00	23.62 0.28 -0.49	27.77 0.34 -1.24	38.52 0.47 -2.75	43.45 0.58 -3.63	65.31 0.90 -6.38	70.74 0.84 -7.10	69.02 0.69 -12.36	79.38 0.64 -22.89	76.63 0.61 -14.70	81.56 0.47 -10.03	80.35 0.35 -8.73	73.45 0.19 -7.91	54.60 0.11 -5.46	59.00 0.10 -5.78	41.42 0.00 -0.36	36.01 0.05 -0.27	33.56 0.16 -1.40
SYRACUSE___ENERGY_ST2 323598	28.71 0.46 0.00	24.79 0.32 0.00	26.67 0.26 0.00	23.05 0.20 0.00	23.04 0.22 -0.07	23.30 0.27 0.00	23.91 0.33 0.00	23.62 0.28 -0.49	27.77 0.34 -1.24	38.52 0.47 -2.75	43.45 0.58 -3.63	65.31 0.90 -6.38	70.74 0.84 -7.10	69.02 0.69 -12.36	79.38 0.64 -22.89	76.63 0.61 -14.70	81.56 0.47 -10.03	80.35 0.35 -8.73	73.45 0.19 -7.91	54.60 0.11 -5.46	59.00 0.10 -5.78	41.42 0.00 -0.36	36.01 0.05 -0.27	33.56 0.16 -1.40
SYRACUSE___POWER 24017	28.79 0.55 0.00	24.86 0.38 0.00	26.73 0.32 0.00	23.11 0.26 0.00	23.09 0.28 -0.07	23.34 0.31 0.00	23.96 0.38 0.00	23.57 0.37 -0.35	27.55 0.46 -0.90	37.97 0.67 -2.00	42.74 0.87 -2.64	64.07 1.38 -4.64	69.39 1.43 -5.17	68.17 1.36 -10.84	79.12 1.33 -21.94	75.92 1.44 -13.16	80.22 1.46 -7.70	79.01 1.38 -6.36	72.18 1.07 -5.76	53.69 0.68 -3.97	57.96 0.64 -4.21	41.70 0.38 -0.26	36.18 0.29 -0.20	33.31 0.30 -1.02
TRIGEN___CC 323695	58.59 3.18 -27.16	30.19 2.66 -3.05	37.19 2.80 -7.97	35.16 2.50 -9.81	35.46 2.41 -10.31	38.31 2.49 -12.79	26.57 2.65 -0.33	30.85 2.64 -5.35	31.85 2.96 -2.71	38.92 3.62 0.00	42.91 3.68 0.00	64.79 5.26 -1.50	73.76 5.92 -5.04	73.25 5.34 -11.95	66.78 5.46 -5.47	67.45 6.13 0.00	78.84 7.77 0.00	78.83 7.55 0.00	71.75 6.40 0.00	53.93 4.89 0.00	58.21 5.10 0.00	81.34 3.78 -36.50	52.05 3.49 -12.87	78.86 3.38 -43.49
UNION___PROCESSING_DRP 323587	29.18 0.93 0.00	24.97 0.49 0.00	26.60 0.19 0.00	22.92 0.07 0.00	22.92 0.09 -0.09	23.22 0.19 0.00	23.79 0.20 0.00	23.11 0.26 0.00	26.64 0.46 0.00	36.24 0.94 0.00	40.56 1.33 0.00	57.94 2.20 2.30	65.60 2.80 0.00	58.66 2.70 0.00	58.39 2.54 0.00	63.75 2.43 0.00	72.03 1.90 0.94	70.96 1.66 1.97	64.04 1.43 2.75	50.00 0.95 0.00	54.01 0.89 0.00	41.76 0.70 0.00	36.31 0.62 0.00	32.68 0.68 0.00
UPPER HUDSON___HYD 24058	30.94 2.69 0.00	26.88 2.41 0.00	28.97 2.56 0.00	25.04 2.19 0.00	25.96 2.14 -1.07	25.25 2.21 0.00	25.78 2.19 0.00	25.02 2.17 0.00	28.75 2.57 0.00	38.75 3.45 0.00	42.80 3.56 0.00	63.69 5.65 0.00	69.06 6.26 0.00	61.30 5.33 0.00	61.27 5.42 0.00	67.40 6.08 0.00	78.36 7.29 0.00	78.69 7.42 0.00	72.91 7.56 0.00	55.15 6.11 0.00	59.59 6.48 0.00	45.62 4.56 0.00	39.62 3.92 0.00	35.30 3.30 0.00
UPPER RAQUET___HYD 24056	26.82 -1.43 0.00	23.29 -1.19 0.00	25.13 -1.28 0.00	21.70 -1.15 0.00	21.61 -1.14 0.00	21.98 -1.06 0.00	22.61 -0.97 0.00	22.10 -0.85 -0.09	25.49 -0.94 -0.24	34.63 -1.20 -0.53	38.77 -1.17 -0.70	57.15 -2.12 -1.23	61.25 -2.92 -1.37	-32.31 -3.25 85.03	-193.64 -3.31 246.18	-56.56 -3.70 114.18	49.78 -4.31 16.97	68.77 -4.19 -1.69	63.36 -3.53 -1.53	48.06 -2.04 -1.06	52.80 -1.44 -1.12	40.28 -0.85 -0.07	34.92 -0.83 -0.05	31.41 -0.86 -0.27
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.07 1.82 0.00	25.98 1.50 0.00	28.09 1.68 0.00	24.34 1.50 0.00	24.55 1.52 -0.29	24.53 1.49 0.00	25.16 1.57 0.00	24.50 1.56 -0.09	28.30 1.88 -0.24	38.43 2.60 -0.53	42.81 2.88 -0.70	63.47 4.21 -1.23	68.53 4.37 -1.37	61.21 3.97 -1.28	61.08 3.98 -1.25	67.06 4.38 -1.36	77.87 5.11 -1.69	78.14 5.18 -1.68	71.59 4.72 -1.52	53.62 3.53 -1.05	58.05 3.83 -1.11	44.02 2.89 -0.07	38.13 2.38 -0.05	34.32 2.05 -0.27
VISCHER___FERRY HYD 24020	30.21 1.96 0.00	26.29 1.82 0.00	28.39 1.98 0.00	24.56 1.71 0.00	25.48 1.68 -1.06	24.71 1.68 0.00	25.18 1.60 0.00	24.42 1.57 0.00	27.98 1.79 0.00	37.63 2.33 0.00	41.72 2.49 0.00	61.93 3.89 0.00	67.03 4.23 0.00	59.73 3.77 0.00	59.69 3.84 0.00	65.68 4.36 0.00	76.41 5.34 0.00	76.66 5.38 0.00	70.48 5.12 0.00	53.09 4.05 0.00	57.43 4.31 0.00	44.26 3.20 0.00	38.37 2.68 0.00	34.31 2.32 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.82 2.57 0.00	26.66 2.18 0.00	28.72 2.31 0.00	24.88 2.03 0.00	25.42 1.95 -0.72	25.00 1.96 0.00	25.76 2.17 0.00	25.00 2.15 0.00	28.61 2.43 0.00	38.57 3.27 0.00	42.60 3.36 0.00	62.87 4.83 0.00	68.07 5.27 0.00	60.75 4.78 0.00	60.83 4.98 0.00	67.03 5.71 0.00	78.05 6.98 0.00	78.20 6.93 0.00	71.36 6.01 0.00	53.40 4.36 0.00	57.63 4.51 0.00	44.48 3.42 0.00	38.67 2.98 0.00	34.71 2.71 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.21 2.96 0.00	27.00 2.52 0.00	29.08 2.67 0.00	25.23 2.39 0.00	25.78 2.28 -0.76	26.05 2.32 -0.69	26.81 2.56 -0.66	33.48 2.55 -8.07	37.88 2.87 -8.83	41.33 3.79 -2.24	43.03 3.80 0.00	63.32 5.28 0.00	68.57 5.77 0.00	61.25 5.28 0.00	61.34 5.49 0.00	67.60 6.28 0.00	78.72 7.65 0.00	78.80 7.53 0.00	71.85 6.50 0.00	53.72 4.68 0.00	58.02 4.90 0.00	44.82 3.76 0.00	39.07 3.38 0.00	35.15 3.16 0.00
WADING RIVER_IC_1 23522	43.96 3.91 -11.79	30.65 3.40 -2.77	30.89 3.47 -1.01	27.16 3.07 -1.25	27.67 2.96 -1.97	27.73 3.07 -1.62	26.92 3.29 -0.04	32.93 3.35 -6.73	29.51 3.65 0.33	39.61 4.31 0.00	42.99 3.75 0.00	64.05 5.83 -0.19	70.24 6.82 -0.62	63.12 5.79 -1.36	62.49 5.96 -0.68	67.93 6.61 0.00	79.53 8.46 0.00	79.40 8.13 0.00	72.14 6.78 0.00	54.55 5.50 0.00	58.32 5.21 0.00	34.82 3.73 9.98	37.08 3.57 2.18	40.96 3.60 -5.36
WADING RIVER_IC_2 23547	43.96 3.91 -11.79	30.65 3.40 -2.77	30.89 3.47 -1.01	27.16 3.07 -1.25	27.67 2.96 -1.97	27.73 3.07 -1.62	26.92 3.29 -0.04	32.93 3.35 -6.73	29.51 3.65 0.33	39.61 4.31 0.00	42.99 3.75 0.00	64.05 5.83 -0.19	70.24 6.82 -0.62	63.12 5.79 -1.36	62.49 5.96 -0.68	67.93 6.61 0.00	79.53 8.46 0.00	79.40 8.13 0.00	72.14 6.78 0.00	54.55 5.50 0.00	58.32 5.21 0.00	34.82 3.73 9.98	37.08 3.57 2.18	40.96 3.60 -5.36
WADING RIVER_IC_3 23601	43.96 3.91 -11.79	30.65 3.40 -2.77	30.89 3.47 -1.01	27.16 3.07 -1.25	27.67 2.96 -1.97	27.73 3.07 -1.62	26.92 3.29 -0.04	32.93 3.35 -6.73	29.51 3.65 0.33	39.61 4.31 0.00	42.99 3.75 0.00	64.05 5.83 -0.19	70.24 6.82 -0.62	63.12 5.79 -1.36	62.49 5.96 -0.68	67.93 6.61 0.00	79.53 8.46 0.00	79.40 8.13 0.00	72.14 6.78 0.00	54.55 5.50 0.00	58.32 5.21 0.00	34.82 3.73 9.98	37.08 3.57 2.18	40.96 3.60 -5.36
WALDEN___HYDRO 24148	30.73 2.48 0.00	26.58 2.10 0.00	28.63 2.22 0.00	24.79 1.94 0.00	25.35 1.86 -0.74	24.91 1.88 0.00	25.66 2.07 0.00	24.95 2.10 0.00	28.57 2.38 0.00	38.53 3.23 0.00	42.60 3.37 0.00	62.89 4.85 0.00	68.11 5.32 0.00	60.84 4.87 0.00	60.91 5.06 0.00	67.13 5.80 0.00	78.15 7.09 0.00	78.35 7.07 0.00	71.54 6.19 0.00	53.54 4.50 0.00	57.75 4.64 0.00	44.56 3.50 0.00	38.71 3.01 0.00	34.69 2.70 0.00
WARRENSBURG____ 23737	30.94 2.69 0.00	26.88 2.41 0.00	28.97 2.56 0.00	25.04 2.19 0.00	25.96 2.14 -1.07	25.25 2.21 0.00	25.78 2.19 0.00	25.02 2.17 0.00	28.75 2.57 0.00	38.75 3.45 0.00	42.80 3.56 0.00	63.69 5.65 0.00	69.06 6.26 0.00	61.30 5.33 0.00	61.27 5.42 0.00	67.40 6.08 0.00	78.36 7.29 0.00	78.69 7.42 0.00	72.91 7.56 0.00	55.15 6.11 0.00	59.59 6.48 0.00	45.62 4.56 0.00	39.62 3.92 0.00	35.30 3.30 0.00
WATERSIDE___6 8 9 23538	27.40 3.03 3.87	22.05 2.60 5.02	24.93 2.75 4.23	24.55 2.46 0.75	25.84 2.34 -0.76	26.16 2.38 -0.74	26.93 2.63 -0.71	35.12 2.59 -9.68	37.73 2.89 -8.66	39.78 3.78 -0.70	28.95 3.73 14.02	38.99 5.17 24.22	31.14 5.72 37.37	32.66 5.22 28.52	27.54 5.44 33.76	36.76 6.18 30.74	34.91 7.52 43.68	39.02 7.42 39.68	63.52 6.36 8.19	25.46 4.57 28.16	45.78 4.74 12.08	48.54 3.70 -3.78	33.94 3.44 5.20	26.63 3.27 8.64
WDELAWARE___HYD 323627	30.90 2.65 0.00	26.69 2.21 0.00	28.77 2.35 0.00	24.90 2.05 0.00	25.38 1.98 -0.67	25.04 2.00 0.00	25.79 2.20 0.00	25.08 2.23 0.00	28.74 2.56 0.00	38.81 3.50 0.00	42.99 3.75 0.00	63.48 5.44 0.00	67.32 4.52 0.00	59.95 3.99 0.00	60.01 4.15 0.00	66.13 4.81 0.00	76.91 5.84 0.00	77.14 5.87 0.00	70.57 5.22 0.00	52.82 3.78 0.00	57.01 3.89 0.00	43.96 2.90 0.00	38.12 2.43 0.00	34.14 2.14 0.00
WEST BABYLON___IC 23714	47.54 4.12 -15.18	30.75 3.44 -2.83	32.54 3.57 -2.55	29.15 3.16 -3.14	29.62 3.07 -3.81	30.31 3.18 -4.10	27.06 3.37 -0.10	31.14 3.40 -4.89	30.31 3.78 -0.34	39.87 4.57 0.00	43.82 4.58 0.00	65.09 6.58 -0.48	71.91 7.52 -1.60	66.47 6.81 -3.69	64.55 6.97 -1.73	69.08 7.76 0.00	80.85 9.78 0.00	80.82 9.55 0.00	73.50 8.15 0.00	55.21 6.17 0.00	59.56 6.45 0.00	46.06 4.71 -0.29	41.09 4.27 -1.13	49.93 4.19 -13.74
WEST CANADA___HYD 24049	28.58 0.33 0.00	24.75 0.27 0.00	26.70 0.29 0.00	23.10 0.25 0.00	22.99 0.27 0.03	23.31 0.28 0.00	23.85 0.26 0.00	23.13 0.27 0.00	26.50 0.31 0.00	35.76 0.46 0.00	39.72 0.49 0.00	58.77 0.73 0.00	63.58 0.78 0.00	61.79 0.73 -5.09	71.18 0.72 -14.61	68.93 0.79 -6.82	73.09 0.92 -1.10	72.20 0.92 0.00	66.19 0.84 0.00	49.63 0.59 0.00	53.75 0.64 0.00	41.55 0.49 0.00	36.11 0.42 0.00	32.35 0.35 0.00
WESTERN_NY_WIND 24143	29.43 1.18 0.00	25.09 0.61 0.00	26.61 0.20 0.00	22.90 0.05 0.00	22.94 0.09 -0.10	23.26 0.22 0.00	23.70 0.11 0.00	23.05 0.20 0.00	26.66 0.48 0.00	36.32 1.02 0.00	40.30 1.06 0.00	63.42 1.73 -3.65	65.19 2.39 0.00	58.23 2.26 0.00	57.84 1.99 0.00	62.89 1.57 0.00	73.75 0.59 -2.09	75.61 0.36 -3.98	70.42 0.36 -4.71	49.21 0.16 0.00	53.09 -0.02 0.00	41.24 0.18 0.00	36.33 0.63 0.00	32.88 0.89 0.00
WESTOVER___LESR 323668	29.14 0.89 0.00	25.17 0.69 0.00	27.09 0.67 0.00	23.44 0.59 0.00	23.58 0.61 -0.23	23.63 0.59 0.00	24.34 0.75 0.00	23.80 0.76 -0.19	27.62 0.94 -0.49	37.74 1.34 -1.09	42.25 1.58 -1.44	67.08 2.34 -6.70	67.77 2.16 -2.82	60.64 2.04 -2.64	60.34 1.91 -2.57	66.28 2.17 -2.79	78.61 2.20 -5.35	80.73 2.18 -7.28	75.50 1.91 -8.24	52.46 1.25 -2.17	56.72 1.32 -2.30	42.09 0.89 -0.14	36.51 0.72 -0.11	33.23 0.68 -0.56
WETHRSFD_WT_PWR 323626	28.95 0.70 0.00	24.67 0.19 0.00	26.18 -0.23 0.00	22.57 -0.28 0.00	22.67 -0.20 -0.13	22.91 -0.13 0.00	23.50 -0.09 0.00	22.82 -0.03 0.00	26.35 0.16 0.00	35.88 0.58 0.00	40.14 0.90 0.00	90.19 1.41 -30.75	64.25 1.45 0.00	57.35 1.39 0.00	56.74 0.89 0.00	62.07 0.75 0.00	84.65 -0.15 -13.73	99.28 -0.14 -28.15	103.05 0.07 -37.63	48.96 -0.09 0.00	52.97 -0.14 0.00	41.02 -0.05 0.00	35.73 0.04 0.00	32.23 0.23 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.62 2.37 0.00	26.50 2.02 0.00	28.56 2.15 0.00	24.75 1.89 0.00	25.28 1.81 -0.72	24.86 1.83 0.00	25.61 2.02 0.00	24.85 2.00 0.00	28.43 2.24 0.00	38.30 3.00 0.00	42.26 3.03 0.00	62.33 4.29 0.00	67.47 4.67 0.00	60.19 4.23 0.00	60.25 4.40 0.00	66.41 5.09 0.00	77.32 6.25 0.00	77.45 6.18 0.00	70.69 5.33 0.00	52.92 3.88 0.00	57.12 4.00 0.00	44.11 3.05 0.00	38.36 2.67 0.00	34.47 2.48 0.00

YORK___WARBASSE	50.39	51.79	50.00	29.10	25.98	26.31	27.07	35.49	42.43	49.95	346.45	757.61	392.99	201.27	356.66	218.48	308.98	319.20	112.31	486.24	126.40	123.08	89.01	77.78
23770	3.18	2.73	2.90	2.59	2.48	2.53	2.77	2.70	3.03	3.99	4.01	5.66	6.23	5.67	5.88	6.66	8.08	7.98	6.85	4.96	5.14	3.98	3.71	3.49
	-18.96	-24.58	-20.69	-3.66	-0.76	-0.74	-0.71	-9.94	-13.22	-10.66	-303.20	-693.91	-323.97	-139.63	-294.92	-150.50	-229.82	-239.94	-40.11	-432.24	-68.15	-78.04	-49.61	-42.29