

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/17/2017

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	28.91	24.24	23.01	19.37	19.96	25.79	27.06	28.61	30.63	32.62	34.56	50.40	54.65	51.43	76.76	83.60	76.41	82.84	70.20	60.34	39.28	34.56	32.77	33.16
24138	3.08	2.49	2.28	1.90	1.99	2.56	2.78	3.08	3.30	3.54	3.55	4.97	5.31	5.24	7.83	8.40	7.64	8.12	6.43	2.67	1.85	2.20	3.27	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.88	-29.32	-18.00	-10.69	0.00	0.00
74TH STREET_GT_1	28.96	24.27	23.04	19.40	19.98	25.83	27.10	28.63	30.67	32.64	34.56	50.35	54.56	51.37	76.65	83.51	76.29	82.74	70.09	60.28	39.26	34.56	32.80	33.22
24260	3.12	2.52	2.31	1.94	2.02	2.60	2.81	3.11	3.32	3.55	3.54	4.92	5.23	5.18	7.72	8.30	7.53	8.02	6.32	2.61	1.83	2.20	3.30	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.88	-29.32	-18.00	-10.69	0.00	0.00
74TH STREET_GT_2	28.96	24.27	23.04	19.40	19.98	25.83	27.10	28.63	30.67	32.64	34.56	50.35	54.56	51.37	76.65	83.51	76.29	82.74	70.09	60.28	39.26	34.56	32.80	33.22
24261	3.12	2.52	2.31	1.94	2.02	2.60	2.81	3.11	3.32	3.55	3.54	4.92	5.23	5.18	7.72	8.30	7.53	8.02	6.32	2.61	1.83	2.20	3.30	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.88	-29.32	-18.00	-10.69	0.00	0.00
ADK HUDSON___FALLS	27.35	22.86	21.77	18.27	18.81	24.33	25.46	27.10	28.84	30.64	32.75	48.46	52.74	49.32	73.91	80.65	73.54	79.56	67.02	32.98	22.35	23.98	31.03	31.16
24011	1.51	1.11	1.03	0.80	0.84	1.10	1.18	1.57	1.65	1.55	1.98	3.03	3.40	3.13	4.98	5.44	4.81	4.84	4.05	1.82	1.20	1.29	1.53	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.81	-1.72	-1.02	0.00	0.00
ADK RESOURCE___RCVRY	27.62	23.07	21.98	18.45	18.99	24.57	25.69	27.37	29.10	30.89	33.06	48.89	53.20	49.69	74.53	81.24	74.06	80.17	67.64	33.89	22.92	24.40	31.29	31.43
23798	1.78	1.31	1.25	0.99	1.02	1.34	1.41	1.85	1.90	1.80	2.28	3.46	3.86	3.50	5.60	6.03	5.32	5.45	4.65	2.12	1.40	1.49	1.78	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-3.42	-2.10	-1.25	0.00	0.00
ADK S GLENS___FALLS	27.35	22.86	21.77	18.27	18.81	24.33	25.46	27.10	28.84	30.64	32.75	48.46	52.74	49.32	73.91	80.65	73.54	79.56	67.02	32.98	22.35	23.98	31.03	31.16
24028	1.51	1.11	1.03	0.80	0.84	1.10	1.18	1.57	1.65	1.55	1.98	3.03	3.40	3.13	4.98	5.44	4.81	4.84	4.05	1.82	1.20	1.29	1.53	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.81	-1.72	-1.02	0.00	0.00
ADK_NYS___DAM	27.72	23.21	22.12	18.61	19.12	24.73	25.85	27.41	29.07	30.82	32.83	48.41	52.65	49.23	73.84	80.34	73.27	79.61	67.30	33.52	22.69	24.21	31.23	31.47
23527	1.88	1.45	1.38	1.14	1.16	1.50	1.57	1.89	1.87	1.73	2.05	2.98	3.31	3.04	4.91	5.13	4.53	4.89	4.32	1.98	1.30	1.39	1.72	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-3.19	-1.96	-1.16	0.00	0.00
AIR_PRODUCTS___DRP	26.94	22.58	21.53	18.12	18.63	24.09	25.21	26.60	28.23	30.01	31.84	46.93	51.01	47.78	71.49	77.96	71.17	77.18	65.01	30.33	20.71	22.73	30.37	30.61
24190	1.10	0.82	0.79	0.65	0.66	0.86	0.92	1.07	1.04	0.93	1.08	1.50	1.67	1.59	2.57	2.75	2.43	2.46	2.09	0.96	0.66	0.70	0.86	0.86
	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	-0.03	-1.01	-0.62	-0.37	0.00	0.00
ALBANY___1	26.94	22.58	21.53	18.12	18.63	24.09	25.21	26.60	28.23	30.01	31.84	46.93	51.01	47.78	71.49	77.96	71.17	77.18	65.01	30.33	20.71	22.73	30.37	30.61
23571	1.10	0.82	0.79	0.65	0.66	0.86	0.92	1.07	1.04	0.93	1.08	1.50	1.67	1.59	2.57	2.75	2.43	2.46	2.09	0.96	0.66	0.70	0.86	0.86
	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	-0.03	-1.01	-0.62	-0.37	0.00	0.00
ALBANY___2	26.94	22.58	21.53	18.12	18.63	24.09	25.21	26.60	28.23	30.01	31.84	46.93	51.01	47.78	71.49	77.96	71.17	77.18	65.01	30.33	20.71	22.73	30.37	30.61
23572	1.10	0.82	0.79	0.65	0.66	0.86	0.92	1.07	1.04	0.93	1.08	1.50	1.67	1.59	2.57	2.75	2.43	2.46	2.09	0.96	0.66	0.70	0.86	0.86
	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	-0.03	-1.01	-0.62	-0.37	0.00	0.00
ALBANY___3	26.94	22.58	21.53	18.12	18.63	24.09	25.21	26.60	28.23	30.01	31.84	46.93	51.01	47.78	71.49	77.96	71.17	77.18	65.01	30.33	20.71	22.73	30.37	30.61
23573	1.10	0.82	0.79	0.65	0.66	0.86	0.92	1.07	1.04	0.93	1.08	1.50	1.67	1.59	2.57	2.75	2.43	2.46	2.09	0.96	0.66	0.70	0.86	0.86
	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	-0.03	-1.01	-0.62	-0.37	0.00	0.00
ALBANY___4	26.94	22.58	21.53	18.12	18.63	24.09	25.21	26.60	28.23	30.01	31.84	46.93	51.01	47.78	71.49	77.96	71.17	77.18	65.01	30.33	20.71	22.73	30.37	30.61
23574	1.10	0.82	0.79	0.65	0.66	0.86	0.92	1.07	1.04	0.93	1.08	1.50	1.67	1.59	2.57	2.75	2.43	2.46	2.09	0.96	0.66	0.70	0.86	0.86
	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	-0.03	-1.01	-0.62	-0.37	0.00	0.00

ALBANY___LFGE 323615	27.29 1.46 0.00	22.88 1.13 0.00	21.81 1.07 0.00	18.35 0.88 0.00	18.87 0.90 0.00	24.41 1.18 0.00	25.55 1.26 0.00	26.98 1.45 0.00	28.66 1.47 0.00	30.49 1.41 0.00	32.38 1.62 0.00	47.76 2.34 0.00	51.92 2.59 0.00	48.65 2.45 0.00	72.80 3.87 0.00	79.41 4.20 0.00	72.48 3.74 0.00	78.57 3.84 0.00	66.10 3.18 -0.03	30.95 1.44 -1.15	21.10 0.97 -0.71	23.12 1.03 -0.42	30.80 1.30 0.00	31.04 1.28 0.00
ALCOA_RYNLDS___DRP 24188	24.44 -1.40 0.00	20.64 -1.12 0.00	19.71 -1.03 0.00	16.61 -0.86 0.00	17.11 -0.86 0.00	22.51 -0.72 0.00	23.54 -0.75 0.00	24.70 -0.82 0.00	26.33 -0.87 0.00	28.10 -0.98 0.00	29.70 -1.05 0.00	44.06 -1.37 0.00	47.80 -1.53 0.00	44.60 -1.59 0.00	66.53 -2.40 0.00	72.62 -2.59 0.00	66.64 -2.10 0.00	72.48 -2.24 0.00	61.07 -1.82 0.00	27.66 -0.69 0.00	18.95 -0.48 0.00	21.02 -0.65 0.00	28.63 -0.88 0.00	28.85 -0.90 0.00
ALCOA___DSASP 323711	24.44 -1.40 0.00	20.64 -1.12 0.00	19.71 -1.03 0.00	16.61 -0.86 0.00	17.11 -0.86 0.00	22.51 -0.72 0.00	23.54 -0.75 0.00	24.70 -0.82 0.00	26.33 -0.87 0.00	28.10 -0.98 0.00	29.70 -1.05 0.00	44.06 -1.37 0.00	47.80 -1.53 0.00	44.60 -1.59 0.00	66.53 -2.40 0.00	72.62 -2.59 0.00	66.64 -2.10 0.00	72.48 -2.24 0.00	61.07 -1.82 0.00	27.66 -0.69 0.00	18.95 -0.48 0.00	21.02 -0.65 0.00	28.63 -0.88 0.00	28.85 -0.90 0.00
ALLEGHENY___COGEN 23514	26.42 0.58 0.00	22.41 0.66 0.00	21.30 0.57 0.00	17.90 0.44 0.00	18.39 0.42 0.00	23.77 0.54 0.00	24.88 0.60 0.00	25.95 0.42 0.00	27.93 0.73 0.00	29.70 0.62 0.00	29.68 -1.09 -0.02	42.82 -2.61 0.00	46.11 -3.23 0.00	43.34 -2.85 0.00	64.52 -4.41 0.00	70.61 -4.60 0.00	64.33 -4.41 0.00	70.27 -4.46 0.00	59.34 -3.55 0.00	26.98 -1.37 0.00	19.64 0.21 0.00	22.19 0.52 0.00	30.83 1.32 0.00	31.39 1.64 0.00
ALTONA_WT_PWR 323606	25.21 -0.63 0.00	21.27 -0.48 0.00	20.30 -0.44 0.00	17.08 -0.39 0.00	17.54 -0.42 0.00	23.02 -0.21 0.00	24.14 -0.15 0.00	25.35 -0.17 0.00	26.98 -0.22 0.00	28.73 -0.36 0.00	30.22 -0.54 0.00	45.21 -0.22 0.00	49.13 -0.21 0.00	45.86 -0.33 0.00	68.50 -0.43 0.00	74.58 -0.63 0.00	68.31 -0.43 0.00	74.38 -0.34 0.00	62.68 -0.21 0.00	28.36 0.00 0.00	19.39 -0.04 0.00	21.56 -0.11 0.00	29.30 -0.20 0.00	29.40 -0.35 0.00
AMERICAN_REF_FUEL 24010	24.47 -1.37 0.00	20.96 -0.79 0.00	19.97 -0.76 0.00	16.77 -0.69 0.00	17.22 -0.75 0.00	22.14 -1.09 0.00	22.91 -1.37 0.00	23.48 -2.05 0.00	25.37 -1.83 0.00	27.57 -1.51 0.00	28.96 -1.81 -0.02	42.96 -2.47 0.00	46.48 -2.85 0.00	43.57 -2.62 0.00	64.98 -3.95 0.00	71.36 -3.85 0.00	64.99 -3.75 0.00	71.21 -3.52 0.00	60.19 -2.69 0.00	27.03 -1.32 0.00	18.30 -1.12 0.00	20.47 -1.20 0.00	28.42 -1.08 0.00	28.85 -0.90 0.00
ARTHUR_KILL_GT_1 23520	29.65 3.01 -0.80	24.23 2.47 -0.01	23.02 2.27 0.00	19.37 1.91 0.00	19.97 2.00 0.00	25.81 2.58 0.00	27.05 2.76 -0.01	28.48 2.95 -0.01	30.43 3.08 -0.15	32.42 3.33 -0.01	36.13 3.32 -2.05	99.84 4.54 -49.87	52.25 4.79 1.88	48.70 4.77 2.26	76.04 7.12 0.01	82.83 7.63 0.01	75.75 6.99 -0.02	83.59 7.41 -1.46	69.55 5.69 -0.98	59.97 2.30 -29.31	39.85 1.64 -18.78	40.53 2.07 -16.79	38.28 3.16 -5.62	39.32 3.31 -6.26
ARTHUR_KILL_2 23512	29.65 3.01 -0.80	24.23 2.47 -0.01	23.02 2.27 0.00	19.37 1.91 0.00	19.97 2.00 0.00	25.81 2.58 0.00	27.05 2.76 -0.01	28.48 2.95 -0.01	30.43 3.08 -0.15	32.42 3.33 -0.01	36.13 3.32 -2.05	99.84 4.54 -49.87	52.25 4.79 1.88	48.70 4.77 2.26	76.04 7.12 0.01	82.83 7.63 0.01	75.75 6.99 -0.02	83.59 7.41 -1.46	69.55 5.69 -0.98	59.97 2.30 -29.31	39.85 1.64 -18.78	40.53 2.07 -16.79	38.28 3.16 -5.62	39.32 3.31 -6.26
ARTHUR_KILL_3 23513	29.66 3.02 -0.80	24.23 2.47 0.00	23.00 2.26 0.00	19.37 1.90 0.00	19.97 2.00 0.00	25.79 2.56 0.00	27.03 2.74 0.00	28.52 2.99 0.00	30.51 3.16 -0.14	32.48 3.38 -0.01	36.23 3.38 -2.09	101.04 4.73 -50.88	54.36 5.03 0.00	51.23 5.03 0.00	76.41 7.48 0.00	83.17 7.96 0.00	75.98 7.21 -0.03	83.87 7.66 -1.49	69.95 6.08 -0.98	60.16 2.49 -29.32	39.96 1.74 -18.79	55.00 2.07 -31.25	38.30 3.09 -5.71	39.35 3.25 -6.35
ASHOKAN____ 23654	28.27 2.44 0.00	23.65 1.89 0.00	22.48 1.74 0.00	18.93 1.46 0.00	19.47 1.51 0.00	25.23 1.99 0.00	26.48 2.20 0.00	28.10 2.58 0.00	30.07 2.87 0.00	32.27 3.18 0.00	34.36 3.43 -0.18	50.43 5.00 0.00	54.81 5.47 0.00	51.58 5.39 0.00	77.38 8.45 0.00	84.58 9.37 0.00	77.30 8.55 -0.02	83.77 9.05 0.00	70.75 7.30 -0.56	50.24 3.20 -18.68	33.06 2.16 -11.47	30.79 2.31 -6.81	32.52 3.01 0.00	32.70 2.95 0.00
ASTORIA_EAST_ENERGY_CC1 323581	28.94 3.11 0.00	24.25 2.49 0.00	23.04 2.31 0.00	19.44 1.98 0.00	20.01 2.04 0.00	25.81 2.58 0.00	27.09 2.81 0.00	28.61 3.08 -0.01	30.65 3.30 -0.15	32.61 3.52 0.00	34.45 3.44 -0.26	50.16 4.73 0.00	54.39 5.06 0.00	51.22 5.03 0.00	76.41 7.48 0.00	83.25 8.04 0.00	76.03 7.27 -0.03	82.37 7.65 0.00	69.79 6.02 -0.88	60.19 2.52 -29.32	39.20 1.77 -18.00	34.57 2.21 -10.69	32.78 3.27 -0.01	33.14 3.38 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	28.94 3.11 0.00	24.25 2.49 0.00	23.05 2.31 0.00	19.44 1.98 0.00	20.01 2.04 0.00	25.81 2.58 0.00	27.09 2.81 0.00	28.61 3.08 -0.01	30.65 3.30 -0.15	32.61 3.52 0.00	34.45 3.44 -0.26	50.16 4.73 0.00	54.39 5.06 0.00	51.22 5.03 0.00	76.41 7.48 0.00	83.25 8.04 0.00	76.03 7.27 -0.03	82.37 7.65 0.00	69.79 6.02 -0.88	60.19 2.52 -29.32	39.20 1.77 -18.00	34.57 2.21 -10.69	32.78 3.27 -0.01	33.14 3.38 -0.01
ASTORIA_GT2_1 24094	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT2_2 24095	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT2_3 24096	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01

ASTORIA_GT2_4 24097	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT3_1 24098	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT3_2 24099	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT3_3 24100	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT3_4 24101	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT4_1 24102	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT4_2 24103	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT4_3 24104	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT4_4 24105	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT_1 23523	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT_10 24110	28.97 3.13 0.00	24.28 2.53 0.00	23.06 2.33 0.00	19.42 1.96 0.00	20.00 2.04 0.00	25.86 2.62 0.00	27.14 2.85 0.00	28.68 3.15 -0.01	30.71 3.36 -0.15	32.67 3.59 -0.01	34.55 3.54 -0.26	50.25 4.82 0.00	54.44 5.10 0.00	51.25 5.06 0.00	76.47 7.53 0.00	83.29 8.08 0.00	76.11 7.34 -0.02	82.50 7.78 0.00	69.80 6.03 -0.88	60.14 2.47 -29.32	39.17 1.75 -18.00	34.52 2.17 -10.69	32.89 3.34 -0.05	33.29 3.50 -0.04
ASTORIA_GT_11 24225	28.97 3.13 0.00	24.28 2.53 0.00	23.06 2.33 0.00	19.42 1.96 0.00	20.00 2.04 0.00	25.86 2.62 0.00	27.14 2.85 0.00	28.68 3.15 -0.01	30.71 3.36 -0.15	32.67 3.59 -0.01	34.55 3.54 -0.26	50.25 4.82 0.00	54.44 5.10 0.00	51.25 5.06 0.00	76.47 7.53 0.00	83.29 8.08 0.00	76.11 7.34 -0.02	82.50 7.78 0.00	69.80 6.03 -0.88	60.14 2.47 -29.32	39.17 1.75 -18.00	34.52 2.17 -10.69	32.89 3.34 -0.05	33.29 3.50 -0.04
ASTORIA_GT_12 24226	28.97 3.13 0.00	24.28 2.53 0.00	23.06 2.33 0.00	19.42 1.96 0.00	20.00 2.04 0.00	25.86 2.62 0.00	27.14 2.85 0.00	28.68 3.15 -0.01	30.71 3.36 -0.15	32.67 3.59 -0.01	34.55 3.54 -0.26	50.25 4.82 0.00	54.44 5.10 0.00	51.25 5.06 0.00	76.47 7.53 0.00	83.29 8.08 0.00	76.11 7.34 -0.02	82.50 7.78 0.00	69.80 6.03 -0.88	60.14 2.47 -29.32	39.17 1.75 -18.00	34.52 2.17 -10.69	32.89 3.34 -0.05	33.29 3.50 -0.04
ASTORIA_GT_13 24227	28.97 3.13 0.00	24.28 2.53 0.00	23.06 2.33 0.00	19.42 1.96 0.00	20.00 2.04 0.00	25.86 2.62 0.00	27.14 2.85 0.00	28.68 3.15 -0.01	30.71 3.36 -0.15	32.67 3.59 -0.01	34.55 3.54 -0.26	50.25 4.82 0.00	54.44 5.10 0.00	51.25 5.06 0.00	76.47 7.53 0.00	83.29 8.08 0.00	76.11 7.34 -0.02	82.50 7.78 0.00	69.80 6.03 -0.88	60.14 2.47 -29.32	39.17 1.75 -18.00	34.52 2.17 -10.69	32.89 3.34 -0.05	33.29 3.50 -0.04
ASTORIA_GT_5 24106	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01

ASTORIA_GT_7 24107	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA_GT_8 24108	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA___2 24149	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA___3 23516	28.97 3.13 0.00	24.28 2.53 0.00	23.06 2.33 0.00	19.42 1.96 0.00	20.00 2.04 0.00	25.86 2.62 0.00	27.14 2.85 0.00	28.68 3.15 -0.01	30.71 3.36 -0.15	32.67 3.59 -0.01	34.55 3.54 -0.26	50.25 4.82 0.00	54.44 5.10 0.00	51.25 5.06 0.00	76.47 7.53 0.00	83.29 8.08 0.00	76.11 7.34 -0.02	82.50 7.78 0.00	69.80 6.03 -0.88	60.14 2.47 -29.32	39.17 1.75 -18.00	34.52 2.17 -10.69	32.89 3.34 -0.05	33.29 3.50 -0.04
ASTORIA___4 23517	28.96 3.12 0.00	24.26 2.51 0.00	23.06 2.32 0.00	19.45 1.99 0.00	20.01 2.05 0.00	25.82 2.59 0.00	27.11 2.82 0.00	28.63 3.09 -0.01	30.67 3.32 -0.15	32.63 3.54 0.00	34.46 3.45 -0.26	50.18 4.75 0.00	54.42 5.09 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.09 7.32 -0.03	82.43 7.71 0.00	69.83 6.06 -0.88	60.21 2.54 -29.32	39.21 1.78 -18.00	34.58 2.22 -10.69	32.80 3.29 -0.01	33.15 3.39 -0.01
ASTORIA___5 23518	28.97 3.13 0.00	24.28 2.53 0.00	23.06 2.33 0.00	19.42 1.96 0.00	20.00 2.04 0.00	25.86 2.62 0.00	27.14 2.85 0.00	28.68 3.15 -0.01	30.71 3.36 -0.15	32.67 3.59 -0.01	34.55 3.54 -0.26	50.25 4.82 0.00	54.43 5.10 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.28 8.07 0.00	76.10 7.34 -0.02	82.50 7.77 0.00	69.80 6.03 -0.88	60.14 2.47 -29.32	39.17 1.74 -18.00	34.52 2.17 -10.69	32.89 3.34 -0.05	33.29 3.50 -0.04
AST_ENERGY_2_CC3 323677	28.92 3.09 0.00	24.25 2.49 0.00	23.02 2.29 0.00	19.38 1.91 0.00	19.97 2.00 0.00	25.79 2.56 0.00	27.04 2.76 0.00	28.55 3.02 0.00	30.56 3.22 -0.14	32.52 3.44 0.00	34.45 3.44 -0.26	50.21 4.79 0.00	54.43 5.09 0.00	51.25 5.06 0.00	76.48 7.55 0.00	83.29 8.08 0.00	76.11 7.35 -0.02	82.54 7.82 0.00	69.85 6.09 -0.88	60.19 2.52 -29.32	39.18 1.75 -18.00	34.47 2.11 -10.69	32.69 3.19 0.00	33.12 3.37 0.00
AST_ENERGY_2_CC4 323678	28.92 3.09 0.00	24.25 2.49 0.00	23.02 2.29 0.00	19.38 1.91 0.00	19.97 2.00 0.00	25.79 2.56 0.00	27.04 2.76 0.00	28.55 3.02 0.00	30.56 3.22 -0.14	32.52 3.44 0.00	34.45 3.44 -0.26	50.21 4.79 0.00	54.43 5.09 0.00	51.25 5.06 0.00	76.48 7.55 0.00	83.29 8.08 0.00	76.11 7.35 -0.02	82.54 7.82 0.00	69.85 6.09 -0.88	60.19 2.52 -29.32	39.18 1.75 -18.00	34.47 2.11 -10.69	32.69 3.19 0.00	33.12 3.37 0.00
ATHENS_STG_1 23668	27.59 1.75 0.00	23.17 1.42 0.00	22.07 1.33 0.00	18.57 1.11 0.00	19.10 1.13 0.00	24.67 1.44 0.00	25.80 1.52 0.00	27.28 1.76 0.00	28.99 1.80 0.00	30.95 1.87 0.00	33.01 1.94 -0.31	48.13 2.70 0.00	52.25 2.92 0.00	49.05 2.86 0.00	73.24 4.31 0.00	79.85 4.64 0.00	72.93 4.16 -0.03	79.11 4.38 0.00	65.97 3.50 0.42	15.91 1.48 13.92	11.93 1.05 8.54	17.79 1.20 5.08	31.22 1.72 0.00	31.55 1.79 0.00
ATHENS_STG_2 23670	27.59 1.75 0.00	23.17 1.42 0.00	22.07 1.33 0.00	18.57 1.11 0.00	19.10 1.13 0.00	24.67 1.44 0.00	25.80 1.52 0.00	27.28 1.76 0.00	28.99 1.80 0.00	30.95 1.87 0.00	33.01 1.94 -0.31	48.13 2.70 0.00	52.25 2.92 0.00	49.05 2.86 0.00	73.24 4.31 0.00	79.85 4.64 0.00	72.93 4.16 -0.03	79.11 4.38 0.00	65.97 3.50 0.42	15.91 1.48 13.92	11.93 1.05 8.54	17.79 1.20 5.08	31.22 1.72 0.00	31.55 1.79 0.00
ATHENS_STG_3 23677	27.59 1.75 0.00	23.17 1.42 0.00	22.07 1.33 0.00	18.57 1.11 0.00	19.10 1.13 0.00	24.67 1.44 0.00	25.80 1.52 0.00	27.28 1.76 0.00	28.99 1.80 0.00	30.95 1.87 0.00	33.01 1.94 -0.31	48.13 2.70 0.00	52.25 2.92 0.00	49.05 2.86 0.00	73.24 4.31 0.00	79.85 4.64 0.00	72.93 4.16 -0.03	79.11 4.38 0.00	65.97 3.50 0.42	15.91 1.48 13.92	11.93 1.05 8.54	17.79 1.20 5.08	31.22 1.72 0.00	31.55 1.79 0.00
AUBURN___LFGE 323710	26.29 0.46 0.00	22.20 0.45 0.00	21.13 0.39 0.00	17.76 0.30 0.00	18.28 0.31 0.00	23.63 0.39 0.00	24.74 0.46 0.00	25.95 0.43 0.00	27.84 0.64 0.00	29.92 0.83 0.00	31.64 0.87 -0.01	46.85 1.41 0.00	50.81 1.48 0.00	47.64 1.45 0.00	71.02 2.09 0.00	77.63 2.42 0.00	70.89 2.15 0.00	77.18 2.46 0.00	64.98 2.09 0.00	29.26 0.90 0.00	19.97 0.54 0.00	22.32 0.66 0.00	30.30 0.79 0.00	30.47 0.72 0.00
BABYLON_RES_REC 323704	53.23 3.72 -23.67	25.37 3.00 -0.61	23.67 2.75 -0.19	19.94 2.32 -0.15	20.34 2.37 0.00	26.75 3.15 -0.37	27.55 3.24 -0.03	28.97 3.45 0.00	30.69 3.49 0.00	32.79 3.70 0.00	34.72 3.71 -0.26	50.95 5.52 0.00	55.18 5.84 0.00	51.63 5.44 0.00	76.83 7.90 0.00	83.92 8.71 0.00	76.52 7.75 -0.03	91.84 8.50 -8.62	82.51 7.15 -12.47	60.71 3.02 -29.33	39.58 2.14 -18.01	39.38 2.59 -15.12	34.24 3.87 -0.87	37.88 4.12 -4.00
BARRETT_IC_1 23704	125.11 3.31 -95.96	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	75.21 2.35 -51.20	73.57 3.34 -40.72	81.66 3.60 -48.32
BARRETT_IC_10 23701	125.13 3.31 -95.98	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	48.79 2.35 -24.78	60.20 3.34 -27.36	81.68 3.60 -48.33

BARRETT_IC_11 23702	125.13 3.31 -95.98	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	48.79 2.35 -24.78	60.20 3.34 -27.36	81.68 3.60 -48.33
BARRETT_IC_12 23703	125.13 3.31 -95.98	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	48.79 2.35 -24.78	60.20 3.34 -27.36	81.68 3.60 -48.33
BARRETT_IC_2 23705	125.11 3.31 -95.96	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	75.21 2.35 -51.20	73.57 3.34 -40.72	81.66 3.60 -48.32
BARRETT_IC_3 23706	125.11 3.31 -95.96	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	75.21 2.35 -51.20	73.57 3.34 -40.72	81.66 3.60 -48.32
BARRETT_IC_4 23707	125.11 3.31 -95.96	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	75.21 2.35 -51.20	73.57 3.34 -40.72	81.66 3.60 -48.32
BARRETT_IC_5 23708	125.11 3.31 -95.96	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	75.21 2.35 -51.20	73.57 3.34 -40.72	81.66 3.60 -48.32
BARRETT_IC_6 23709	125.11 3.31 -95.96	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	75.21 2.35 -51.20	73.57 3.34 -40.72	81.66 3.60 -48.32
BARRETT_IC_7 23710	125.11 3.31 -95.96	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	75.21 2.35 -51.20	73.57 3.34 -40.72	81.66 3.60 -48.32
BARRETT_IC_8 23711	125.11 3.31 -95.96	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	75.21 2.35 -51.20	73.57 3.34 -40.72	81.66 3.60 -48.32
BARRETT_IC_9 23700	125.13 3.31 -95.98	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	48.79 2.35 -24.78	60.20 3.34 -27.36	81.68 3.60 -48.33
BARRETT___1 23545	125.11 3.31 -95.96	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	75.21 2.35 -51.20	73.57 3.34 -40.72	81.66 3.60 -48.32
BARRETT___2 23546	125.13 3.31 -95.98	30.81 2.65 -6.40	25.20 2.44 -2.01	21.11 2.07 -1.57	20.15 2.12 -0.07	29.90 2.80 -3.86	27.59 2.91 -0.39	28.66 3.13 -0.01	30.47 3.27 0.00	32.57 3.48 0.00	34.38 3.37 -0.26	50.40 4.97 0.00	54.63 5.30 0.00	51.33 5.14 0.00	76.15 7.22 0.00	83.51 8.30 0.00	76.27 7.51 -0.03	91.63 8.11 -8.80	82.17 6.57 -12.71	60.46 2.78 -29.33	39.40 1.97 -18.01	48.79 2.35 -24.78	60.20 3.34 -27.36	81.68 3.60 -48.33
BAYONEEC___CTG1 323682	28.92 3.09 0.00	24.25 2.50 0.00	23.02 2.29 0.00	19.38 1.92 0.00	19.98 2.01 0.00	25.81 2.58 0.00	27.07 2.78 0.00	28.58 3.06 0.00	30.60 3.26 -0.14	32.57 3.49 0.00	34.48 3.46 -0.26	50.26 4.83 0.00	54.47 5.14 0.00	51.30 5.11 0.00	76.55 7.62 0.00	83.36 8.15 0.00	76.16 7.40 -0.02	82.60 7.88 0.00	69.98 6.21 -0.88	60.23 2.56 -29.32	39.21 1.79 -18.00	34.50 2.15 -10.69	32.71 3.20 0.00	33.13 3.37 0.00
BAYONEEC___CTG2 323683	28.92 3.09 0.00	24.25 2.50 0.00	23.02 2.29 0.00	19.38 1.92 0.00	19.98 2.01 0.00	25.81 2.58 0.00	27.07 2.78 0.00	28.58 3.06 0.00	30.60 3.26 -0.14	32.57 3.49 0.00	34.48 3.46 -0.26	50.26 4.83 0.00	54.47 5.14 0.00	51.30 5.11 0.00	76.55 7.62 0.00	83.36 8.15 0.00	76.16 7.40 -0.02	82.60 7.88 0.00	69.98 6.21 -0.88	60.23 2.56 -29.32	39.21 1.79 -18.00	34.50 2.15 -10.69	32.71 3.20 0.00	33.13 3.37 0.00
BAYONEEC___CTG3 323684	28.92 3.09 0.00	24.25 2.50 0.00	23.02 2.29 0.00	19.38 1.92 0.00	19.98 2.01 0.00	25.81 2.58 0.00	27.07 2.78 0.00	28.58 3.06 0.00	30.60 3.26 -0.14	32.57 3.49 0.00	34.48 3.46 -0.26	50.26 4.83 0.00	54.47 5.14 0.00	51.30 5.11 0.00	76.55 7.62 0.00	83.36 8.15 0.00	76.16 7.40 -0.02	82.60 7.88 0.00	69.98 6.21 -0.88	60.23 2.56 -29.32	39.21 1.79 -18.00	34.50 2.15 -10.69	32.71 3.20 0.00	33.13 3.37 0.00

BAYONEEC___CTG4 323685	28.92 3.09 0.00	24.25 2.50 0.00	23.02 2.29 0.00	19.38 1.92 0.00	19.98 2.01 0.00	25.81 2.58 0.00	27.07 2.78 0.00	28.58 3.06 0.00	30.60 3.26 -0.14	32.57 3.49 0.00	34.48 3.46 -0.26	50.26 4.83 0.00	54.47 5.14 0.00	51.30 5.11 0.00	76.55 7.62 0.00	83.36 8.15 0.00	76.16 7.40 -0.02	82.60 7.88 0.00	69.98 6.21 -0.88	60.23 2.56 -29.32	39.21 1.79 -18.00	34.50 2.15 -10.69	32.71 3.20 0.00	33.13 3.37 0.00
BAYONEEC___CTG5 323686	28.92 3.09 0.00	24.25 2.50 0.00	23.02 2.29 0.00	19.38 1.92 0.00	19.98 2.01 0.00	25.81 2.58 0.00	27.07 2.78 0.00	28.58 3.06 0.00	30.60 3.26 -0.14	32.57 3.49 0.00	34.48 3.46 -0.26	50.26 4.83 0.00	54.47 5.14 0.00	51.30 5.11 0.00	76.55 7.62 0.00	83.36 8.15 0.00	76.16 7.40 -0.02	82.60 7.88 0.00	69.98 6.21 -0.88	60.23 2.56 -29.32	39.21 1.79 -18.00	34.50 2.15 -10.69	32.71 3.20 0.00	33.13 3.37 0.00
BAYONEEC___CTG6 323687	28.92 3.09 0.00	24.25 2.50 0.00	23.02 2.29 0.00	19.38 1.92 0.00	19.98 2.01 0.00	25.81 2.58 0.00	27.07 2.78 0.00	28.58 3.06 0.00	30.60 3.26 -0.14	32.57 3.49 0.00	34.48 3.46 -0.26	50.26 4.83 0.00	54.47 5.14 0.00	51.30 5.11 0.00	76.55 7.62 0.00	83.36 8.15 0.00	76.16 7.40 -0.02	82.60 7.88 0.00	69.98 6.21 -0.88	60.23 2.56 -29.32	39.21 1.79 -18.00	34.50 2.15 -10.69	32.71 3.20 0.00	33.13 3.37 0.00
BAYONEEC___CTG7 323688	28.92 3.09 0.00	24.25 2.50 0.00	23.02 2.29 0.00	19.38 1.92 0.00	19.98 2.01 0.00	25.81 2.58 0.00	27.07 2.78 0.00	28.58 3.06 0.00	30.60 3.26 -0.14	32.57 3.49 0.00	34.48 3.46 -0.26	50.26 4.83 0.00	54.47 5.14 0.00	51.30 5.11 0.00	76.55 7.62 0.00	83.36 8.15 0.00	76.16 7.40 -0.02	82.60 7.88 0.00	69.98 6.21 -0.88	60.23 2.56 -29.32	39.21 1.79 -18.00	34.50 2.15 -10.69	32.71 3.20 0.00	33.13 3.37 0.00
BAYONEEC___CTG8 323689	28.92 3.09 0.00	24.25 2.50 0.00	23.02 2.29 0.00	19.38 1.92 0.00	19.98 2.01 0.00	25.81 2.58 0.00	27.07 2.78 0.00	28.58 3.06 0.00	30.60 3.26 -0.14	32.57 3.49 0.00	34.48 3.46 -0.26	50.26 4.83 0.00	54.47 5.14 0.00	51.30 5.11 0.00	76.55 7.62 0.00	83.36 8.15 0.00	76.16 7.40 -0.02	82.60 7.88 0.00	69.98 6.21 -0.88	60.23 2.56 -29.32	39.21 1.79 -18.00	34.50 2.15 -10.69	32.71 3.20 0.00	33.13 3.37 0.00
BEACON___LESR 323632	27.51 1.67 0.00	23.03 1.28 0.00	21.96 1.22 0.00	18.47 1.01 0.00	19.00 1.03 0.00	24.61 1.38 0.00	25.67 1.38 0.00	27.16 1.64 0.00	28.86 1.67 0.00	30.70 1.62 0.00	32.69 1.93 -0.01	48.13 2.70 0.00	52.23 2.90 0.00	48.85 2.66 0.00	73.13 4.20 0.00	79.92 4.71 0.00	72.80 4.06 0.00	79.02 4.30 0.00	66.72 3.77 -0.06	31.91 1.67 -1.89	21.65 1.06 -1.16	23.48 1.13 -0.69	31.03 1.52 0.00	31.31 1.56 0.00
BEAVER RIVER___HYD 24048	24.78 -1.06 0.00	20.83 -0.93 0.00	19.81 -0.93 0.00	16.68 -0.78 0.00	17.22 -0.75 0.00	22.79 -0.45 0.00	23.95 -0.33 0.00	25.36 -0.16 0.00	27.21 0.02 0.00	29.24 0.16 0.00	31.01 0.25 0.00	45.85 0.42 0.00	49.81 0.48 0.00	46.51 0.32 0.00	68.61 -0.32 0.00	74.12 -1.09 0.00	67.60 -1.14 0.00	73.59 -1.14 0.00	61.88 -1.01 0.00	27.91 -0.44 0.00	19.49 0.05 0.00	21.81 0.14 0.00	29.52 0.02 0.00	29.47 -0.28 0.00
BEEBEE_GT_13 23619	25.53 -0.31 0.00	21.67 -0.08 0.00	20.62 -0.11 0.00	17.36 -0.11 0.00	17.85 -0.12 0.00	23.04 -0.19 0.00	24.06 -0.23 0.00	25.07 -0.45 0.00	27.05 -0.15 0.00	29.27 0.19 0.00	30.94 0.17 -0.01	45.90 0.47 0.00	49.79 0.46 0.00	46.77 0.57 0.00	69.81 0.88 0.00	76.50 1.30 0.00	69.78 1.04 0.00	76.15 1.43 0.00	64.10 1.22 0.00	28.77 0.41 0.00	19.56 0.13 0.00	21.82 0.16 0.00	29.86 0.36 0.00	30.08 0.32 0.00
BETHLEHEM___GRP 23843	26.94 1.10 0.00	22.58 0.82 0.00	21.53 0.79 0.00	18.12 0.65 0.00	18.63 0.66 0.00	24.09 0.86 0.00	25.21 0.92 0.00	26.60 1.07 0.00	28.23 1.04 0.00	30.01 0.93 0.00	31.84 1.08 0.00	46.93 1.50 0.00	51.01 1.67 0.00	47.78 1.59 0.00	71.49 2.57 0.00	77.96 2.75 0.00	71.17 2.43 0.00	77.18 2.46 0.00	65.01 2.09 -0.03	30.33 0.96 -1.01	20.71 0.66 -0.62	22.73 0.70 -0.37	30.37 0.86 0.00	30.61 0.86 0.00
BETHLEHEM___GS1 323560	26.94 1.10 0.00	22.58 0.82 0.00	21.53 0.79 0.00	18.12 0.65 0.00	18.63 0.66 0.00	24.09 0.86 0.00	25.21 0.92 0.00	26.60 1.07 0.00	28.23 1.04 0.00	30.01 0.93 0.00	31.84 1.08 0.00	46.93 1.50 0.00	51.01 1.67 0.00	47.78 1.59 0.00	71.49 2.57 0.00	77.96 2.75 0.00	71.17 2.43 0.00	77.18 2.46 0.00	65.01 2.09 -0.03	30.33 0.96 -1.01	20.71 0.66 -0.62	22.73 0.70 -0.37	30.37 0.86 0.00	30.61 0.86 0.00
BETHLEHEM___GS2 323561	26.94 1.10 0.00	22.58 0.82 0.00	21.53 0.79 0.00	18.12 0.65 0.00	18.63 0.66 0.00	24.09 0.86 0.00	25.21 0.92 0.00	26.60 1.07 0.00	28.23 1.04 0.00	30.01 0.93 0.00	31.84 1.08 0.00	46.93 1.50 0.00	51.01 1.67 0.00	47.78 1.59 0.00	71.49 2.57 0.00	77.96 2.75 0.00	71.17 2.43 0.00	77.18 2.46 0.00	65.01 2.09 -0.03	30.33 0.96 -1.01	20.71 0.66 -0.62	22.73 0.70 -0.37	30.37 0.86 0.00	30.61 0.86 0.00
BETHLEHEM___GS3 323562	26.94 1.10 0.00	22.58 0.82 0.00	21.53 0.79 0.00	18.12 0.65 0.00	18.63 0.66 0.00	24.09 0.86 0.00	25.21 0.92 0.00	26.60 1.07 0.00	28.23 1.04 0.00	30.01 0.93 0.00	31.84 1.08 0.00	46.93 1.50 0.00	51.01 1.67 0.00	47.78 1.59 0.00	71.49 2.57 0.00	77.96 2.75 0.00	71.17 2.43 0.00	77.18 2.46 0.00	65.01 2.09 -0.03	30.33 0.96 -1.01	20.71 0.66 -0.62	22.73 0.70 -0.37	30.37 0.86 0.00	30.61 0.86 0.00
BETHLEHEM___STEEL 23779	25.32 -0.51 0.00	21.64 -0.11 0.00	20.60 -0.13 0.00	17.30 -0.17 0.00	17.76 -0.21 0.00	22.88 -0.35 0.00	23.73 -0.56 0.00	24.41 -1.11 0.00	26.48 -0.72 0.00	28.75 -0.33 0.00	30.23 -0.54 -0.02	44.80 -0.63 0.00	48.48 -0.86 0.00	45.48 -0.72 0.00	67.72 -1.21 0.00	74.29 -0.92 0.00	67.67 -1.07 0.00	74.04 -0.68 0.00	62.63 -0.25 0.00	28.15 -0.20 0.00	19.05 -0.38 0.00	21.38 -0.29 0.00	29.57 0.06 0.00	29.97 0.22 0.00
BETHPAGE_CC_5 323564	54.66 3.63 -25.20	25.43 2.94 -0.74	23.66 2.69 -0.23	19.91 2.27 -0.17	20.29 2.33 0.00	26.76 3.08 -0.44	27.47 3.15 -0.03	28.81 3.28 0.00	30.64 3.44 0.00	32.76 3.67 0.00	34.71 3.70 -0.26	50.87 5.44 0.00	55.15 5.81 0.00	51.81 5.61 0.00	77.06 8.13 0.00	84.15 8.94 0.00	76.83 8.06 -0.03	92.59 8.77 -9.10	83.20 7.18 -13.13	60.70 3.01 -29.33	39.56 2.13 -18.01	39.88 2.53 -15.68	34.71 3.59 -1.61	38.64 3.94 -4.94
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	25.51 -0.32 0.00	21.79 0.04 0.00	20.74 0.00 0.00	17.41 -0.06 0.00	17.88 -0.09 0.00	23.04 -0.19 0.00	23.91 -0.38 0.00	24.67 -0.86 0.00	26.74 -0.46 0.00	28.99 -0.09 0.00	30.50 -0.27 -0.02	45.15 -0.28 0.00	48.87 -0.47 0.00	45.89 -0.30 0.00	68.27 -0.66 0.00	74.88 -0.34 0.00	68.21 -0.53 0.00	74.57 -0.15 0.00	63.09 0.21 0.00	28.37 0.02 0.00	19.19 -0.24 0.00	21.59 -0.08 0.00	29.82 0.31 0.00	30.24 0.49 0.00

BINGHAMTON___COGEN 23790	26.52 0.68 0.00	22.40 0.64 0.00	21.31 0.58 0.00	17.93 0.47 0.00	18.46 0.50 0.00	23.86 0.63 0.00	24.91 0.62 0.00	26.14 0.62 0.00	28.09 0.89 0.00	30.12 1.04 0.00	31.85 1.06 -0.04	46.96 1.53 0.00	50.97 1.63 0.00	47.65 1.46 0.00	70.74 1.81 0.00	77.22 2.01 0.00	70.46 1.72 0.00	76.52 1.79 0.00	64.51 1.59 -0.03	30.06 0.69 -1.02	20.44 0.39 -0.63	22.63 0.59 -0.37	30.40 0.89 0.00	30.71 0.96 0.00
BLACK RIVER___HYD 24047	25.01 -0.82 0.00	21.00 -0.75 0.00	19.96 -0.78 0.00	16.81 -0.66 0.00	17.33 -0.63 0.00	22.77 -0.46 0.00	23.97 -0.32 0.00	25.41 -0.12 0.00	27.30 0.10 0.00	29.35 0.27 0.00	31.14 0.38 -0.01	46.07 0.64 0.00	50.06 0.72 0.00	46.73 0.54 0.00	68.87 -0.06 0.00	74.42 -0.79 0.00	67.88 -0.86 0.00	73.98 -0.74 0.00	62.22 -0.67 0.00	28.06 -0.29 0.00	19.63 0.20 0.00	21.95 0.29 0.00	29.70 0.19 0.00	29.56 -0.19 0.00
BLISS_WT_PWR 323608	25.82 -0.02 0.00	22.04 0.29 0.00	20.94 0.20 0.00	17.48 0.02 0.00	17.91 -0.05 0.00	23.18 -0.05 0.00	24.19 -0.09 0.00	25.12 -0.40 0.00	27.17 -0.03 0.00	29.37 0.29 0.00	30.85 0.08 -0.02	45.55 0.12 0.00	49.15 -0.19 0.00	46.06 -0.14 0.00	68.35 -0.58 0.00	74.77 -0.44 0.00	68.23 -0.51 0.00	74.33 -0.39 0.00	63.18 0.29 0.00	28.56 0.21 0.00	19.33 -0.10 0.00	21.84 0.17 0.00	30.16 0.66 0.00	30.64 0.89 0.00
BLUE_CIRC_CHEM_DRP 24182	27.17 1.34 0.00	22.80 1.05 0.00	21.74 1.01 0.00	18.30 0.84 0.00	18.82 0.85 0.00	24.34 1.10 0.00	25.44 1.15 0.00	26.79 1.26 0.00	28.45 1.25 0.00	30.27 1.19 0.00	32.08 1.31 -0.02	47.26 1.83 0.00	51.36 2.02 0.00	48.09 1.90 0.00	71.93 3.00 0.00	78.42 3.21 0.00	71.61 2.86 0.00	77.68 2.96 0.00	65.50 2.55 -0.06	31.59 1.18 -2.05	21.51 0.82 -1.26	23.31 0.89 -0.75	30.68 1.18 0.00	30.95 1.20 0.00
BOC_GAS_DRP 24189	27.14 1.30 0.00	22.79 1.03 0.00	21.73 0.99 0.00	18.29 0.83 0.00	18.81 0.84 0.00	24.31 1.08 0.00	25.41 1.13 0.00	26.72 1.20 0.00	28.38 1.18 0.00	30.22 1.13 0.00	31.98 1.24 0.01	47.13 1.70 0.00	51.19 1.86 0.00	47.96 1.76 0.00	71.69 2.76 0.00	78.17 2.96 0.00	71.38 2.65 0.00	77.46 2.73 0.00	65.21 2.35 0.03	28.40 1.09 1.04	19.56 0.77 0.64	22.14 0.85 0.38	30.67 1.17 0.00	30.96 1.21 0.00
BORALEX_4TH_BRANCH 23824	27.72 1.88 0.00	23.21 1.45 0.00	22.12 1.38 0.00	18.61 1.14 0.00	19.12 1.16 0.00	24.73 1.50 0.00	25.85 1.57 0.00	27.41 1.89 0.00	29.07 1.87 0.00	30.82 1.73 0.00	32.83 2.05 -0.02	48.41 2.98 0.00	52.65 3.31 0.00	49.23 3.04 0.00	73.84 4.91 0.00	80.34 5.13 0.00	73.27 4.53 0.00	79.61 4.89 0.00	67.30 4.32 -0.10	33.52 1.98 -3.19	22.69 1.30 -1.96	24.21 1.39 -1.16	31.23 1.72 0.00	31.47 1.72 0.00
BOWLINE___1 23526	28.37 2.53 0.00	23.79 2.03 0.00	22.59 1.86 0.00	19.01 1.54 0.00	19.57 1.61 0.00	25.30 2.07 0.00	26.54 2.25 0.00	27.99 2.47 0.00	29.78 2.59 0.00	31.85 2.77 0.00	33.81 2.80 -0.26	49.33 3.90 0.00	53.56 4.22 0.00	50.41 4.22 0.00	75.25 6.32 0.00	81.99 6.78 0.00	74.93 6.16 -0.02	81.24 6.52 0.00	68.85 5.13 -0.83	58.12 2.15 -27.61	37.88 1.49 -16.95	33.54 1.80 -10.07	32.16 2.65 0.00	32.53 2.78 0.00
BOWLINE___2 23595	28.37 2.53 0.00	23.79 2.03 0.00	22.59 1.86 0.00	19.01 1.54 0.00	19.57 1.61 0.00	25.31 2.08 0.00	26.54 2.26 0.00	28.01 2.49 0.00	29.81 2.61 0.00	31.89 2.81 -0.26	33.86 2.85 0.00	49.41 3.99 0.00	53.63 4.30 0.00	50.49 4.30 0.00	75.37 6.45 0.00	82.11 6.90 0.00	75.05 6.28 -0.02	81.38 6.66 0.00	68.96 5.25 -0.83	58.18 2.20 -27.62	37.92 1.53 -16.96	33.57 1.83 -10.07	32.19 2.69 0.00	32.56 2.81 0.00
BROOKHAVEN___DRP 24191	48.71 3.89 -18.99	25.09 3.09 -0.24	23.62 2.81 -0.07	19.91 2.39 -0.06	20.40 2.44 0.00	26.58 3.20 -0.14	27.28 3.00 -0.01	28.78 3.25 0.00	30.65 3.45 0.00	32.90 3.81 0.00	34.96 3.95 -0.26	51.41 5.98 0.00	55.69 6.35 0.00	52.25 6.05 0.00	77.58 8.65 0.00	84.79 9.58 0.00	77.19 8.43 -0.03	91.84 9.24 -7.88	82.20 7.83 -11.49	60.98 3.29 -29.33	39.79 2.36 -18.01	37.89 2.76 -13.46	31.93 3.79 1.37	34.83 3.94 -1.13
BROOKLYN_NAVY_YARD 23515	28.86 3.02 0.00	24.19 2.43 0.00	22.96 2.22 0.00	19.34 1.88 0.00	19.93 1.96 0.00	25.73 2.50 0.00	27.01 2.73 0.00	28.55 3.02 0.00	30.57 3.23 -0.14	32.55 3.46 0.00	34.44 3.43 -0.26	50.20 4.77 0.00	54.41 5.07 0.00	51.23 5.04 0.00	76.47 7.54 0.00	83.28 8.07 0.00	76.12 7.36 -0.02	82.53 7.81 0.00	69.90 6.13 -0.88	60.22 2.54 -29.32	39.20 1.78 -18.00	34.48 2.13 -10.69	32.70 3.20 0.00	33.10 3.35 0.00
BROOKLYN___ARMY_DRP 323595	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
BROOME_2_LFGE 323671	26.52 0.68 0.00	22.40 0.64 0.00	21.31 0.58 0.00	17.93 0.47 0.00	18.46 0.50 0.00	23.86 0.63 0.00	24.91 0.62 0.00	26.14 0.62 0.00	28.09 0.89 0.00	30.12 1.04 0.00	31.85 1.06 -0.04	46.96 1.53 0.00	50.97 1.63 0.00	47.65 1.46 0.00	70.74 1.81 0.00	77.22 2.01 0.00	70.46 1.72 0.00	76.52 1.79 0.00	64.51 1.59 -0.03	30.06 0.69 -1.02	20.44 0.39 -0.63	22.63 0.59 -0.37	30.40 0.89 0.00	30.71 0.96 0.00
BROOME___LFGE 323600	26.52 0.68 0.00	22.40 0.64 0.00	21.31 0.58 0.00	17.93 0.47 0.00	18.46 0.50 0.00	23.86 0.63 0.00	24.91 0.62 0.00	26.14 0.62 0.00	28.09 0.89 0.00	30.12 1.04 0.00	31.85 1.06 -0.04	46.96 1.53 0.00	50.97 1.63 0.00	47.65 1.46 0.00	70.74 1.81 0.00	77.22 2.01 0.00	70.46 1.72 0.00	76.52 1.79 0.00	64.51 1.59 -0.03	30.06 0.69 -1.02	20.44 0.39 -0.63	22.63 0.59 -0.37	30.40 0.89 0.00	30.71 0.96 0.00
BURROWS___LYONSDAL 23803	25.51 -0.33 0.00	21.45 -0.31 0.00	20.41 -0.32 0.00	17.19 -0.28 0.00	17.71 -0.26 0.00	23.14 -0.09 0.00	24.28 -0.01 0.00	25.66 0.14 0.00	27.49 0.30 0.00	29.52 0.44 0.00	31.28 0.52 0.00	46.21 0.79 0.00	50.22 0.89 0.00	46.96 0.77 0.00	69.66 0.73 0.00	75.68 0.48 0.00	69.03 0.29 0.00	75.09 0.37 0.00	63.14 0.25 0.00	28.45 0.09 0.00	19.65 0.22 0.00	21.94 0.27 0.00	29.75 0.24 0.00	29.80 0.05 0.00
CAITHNESS_CC_1 323624	48.62 3.80 -18.98	25.02 3.03 -0.24	23.56 2.76 -0.07	19.86 2.34 -0.06	20.35 2.39 0.00	26.52 3.15 -0.14	27.29 3.00 -0.01	28.76 3.23 0.00	30.62 3.42 0.00	32.85 3.77 0.00	34.90 3.89 -0.26	51.30 5.87 0.00	55.56 6.22 0.00	52.10 5.91 0.00	77.38 8.45 0.00	84.56 9.34 0.00	76.99 8.23 -0.03	91.62 9.01 -7.88	82.00 7.63 -11.48	60.89 3.21 -29.33	39.74 2.30 -18.01	37.83 2.71 -13.46	31.86 3.74 1.38	34.78 3.90 -1.13

CALPINE BETH_PAGE_GT4 24209	57.30 3.63 -27.83	25.65 2.95 -0.94	23.73 2.70 -0.29	19.97 2.28 -0.22	20.30 2.33 0.00	26.90 3.09 -0.57	27.52 3.18 -0.05	28.80 3.27 0.00	30.62 3.42 0.00	32.75 3.66 0.00	34.70 3.69 -0.26	50.87 5.44 0.00	55.17 5.84 0.00	51.83 5.64 0.00	77.11 8.18 0.00	84.18 8.97 0.00	76.86 8.09 -0.03	93.22 8.83 -9.66	84.00 7.23 -13.88	60.72 3.04 -29.33	39.57 2.14 -18.01	41.46 2.53 -17.26	36.26 3.57 -3.19	40.20 3.90 -6.55
CALPINE_BETH_PAGE_GT_4 323586	57.30 3.63 -27.83	25.65 2.95 -0.94	23.73 2.70 -0.29	19.97 2.28 -0.22	20.30 2.33 0.00	26.90 3.09 -0.57	27.52 3.18 -0.05	28.80 3.27 0.00	30.62 3.42 0.00	32.75 3.66 0.00	34.70 3.69 -0.26	50.87 5.44 0.00	55.17 5.84 0.00	51.83 5.64 0.00	77.11 8.18 0.00	84.18 8.97 0.00	76.86 8.09 -0.03	93.22 8.83 -9.66	84.00 7.23 -13.88	60.72 3.04 -29.33	39.57 2.14 -18.01	41.46 2.53 -17.26	36.26 3.57 -3.19	40.20 3.90 -6.55
CALPINE_BP_GT1 23823	57.30 3.63 -27.83	25.65 2.95 -0.94	23.73 2.70 -0.29	19.97 2.28 -0.22	20.30 2.33 0.00	26.90 3.09 -0.57	27.52 3.18 -0.05	28.80 3.27 0.00	30.62 3.42 0.00	32.75 3.66 0.00	34.70 3.69 -0.26	50.87 5.44 0.00	55.17 5.84 0.00	51.83 5.64 0.00	77.11 8.18 0.00	84.18 8.97 0.00	76.86 8.09 -0.03	93.22 8.83 -9.66	84.00 7.23 -13.88	60.72 3.04 -29.33	39.57 2.14 -18.01	41.46 2.53 -17.26	36.26 3.57 -3.19	40.20 3.90 -6.55
CALSPAN___DRP 24200	25.32 -0.51 0.00	21.64 -0.11 0.00	20.60 -0.13 0.00	17.30 -0.17 0.00	17.76 -0.21 0.00	22.88 -0.35 0.00	23.73 -0.56 0.00	24.41 -1.11 0.00	26.48 -0.72 0.00	28.75 -0.33 0.00	30.23 -0.54 -0.02	44.80 -0.63 0.00	48.48 -0.86 0.00	45.48 -0.72 0.00	67.72 -1.21 0.00	74.29 -0.92 0.00	67.67 -1.07 0.00	74.04 -0.68 0.00	62.63 -0.25 0.00	28.15 -0.20 0.00	19.05 -0.38 0.00	21.38 -0.29 0.00	29.57 0.06 0.00	29.97 0.22 0.00
CANDIGU_WT_PWR 323617	26.02 0.19 0.00	22.13 0.37 0.00	21.04 0.30 0.00	17.66 0.20 0.00	18.13 0.17 0.00	23.37 0.14 0.00	24.31 0.03 0.00	25.33 -0.19 0.00	27.35 0.15 0.00	29.49 0.40 0.00	30.99 0.21 -0.02	45.59 0.16 0.00	49.31 -0.02 0.00	46.34 0.15 0.00	68.76 -0.17 0.00	75.20 0.00 0.00	68.50 -0.24 0.00	74.68 -0.04 0.00	63.31 0.42 0.00	28.60 0.24 0.00	19.43 0.00 0.00	21.94 0.28 0.00	30.15 0.65 0.00	30.58 0.82 0.00
CARR STREET_E_SYR 24060	25.75 -0.08 0.00	21.72 -0.04 0.00	20.67 -0.06 0.00	17.41 -0.05 0.00	17.92 -0.05 0.00	23.12 -0.11 0.00	24.19 -0.09 0.00	25.41 -0.11 0.00	27.17 -0.03 0.00	29.16 0.07 0.00	30.87 0.10 -0.01	45.56 0.13 0.00	49.36 0.02 0.00	46.17 -0.02 0.00	68.82 -0.11 0.00	75.19 -0.02 0.00	68.67 -0.07 0.00	74.69 -0.04 0.00	62.85 -0.04 0.00	28.28 -0.07 0.00	19.35 -0.08 0.00	21.70 0.03 0.00	29.58 0.07 0.00	29.79 0.04 0.00
CARTHAGE___PAPER 23857	24.91 -0.92 0.00	20.93 -0.83 0.00	19.89 -0.84 0.00	16.75 -0.71 0.00	17.28 -0.69 0.00	22.79 -0.44 0.00	23.98 -0.31 0.00	25.41 -0.12 0.00	27.28 0.08 0.00	29.33 0.24 0.00	31.11 0.35 -0.01	46.00 0.58 0.00	50.00 0.66 0.00	46.59 0.40 0.00	68.39 -0.54 0.00	73.64 -1.57 0.00	67.11 -1.63 0.00	73.10 -1.63 0.00	61.49 -1.40 0.00	27.76 -0.59 0.00	19.59 0.16 0.00	21.91 0.25 0.00	29.64 0.14 0.00	29.55 -0.21 0.00
CE_DUNWOOD___DRP 24194	28.63 2.79 0.00	24.00 2.24 0.00	22.79 2.06 0.00	19.18 1.71 0.00	19.75 1.78 0.00	25.54 2.30 0.00	26.78 2.49 0.00	28.30 2.77 0.00	30.15 2.95 0.00	32.24 3.16 0.00	34.22 3.21 -0.26	49.93 4.51 0.00	54.17 4.83 0.00	50.97 4.78 0.00	76.08 7.15 0.00	82.91 7.69 0.00	75.76 6.99 -0.02	82.18 7.46 0.00	69.69 5.93 -0.88	60.06 2.48 -29.22	39.09 1.73 -17.94	34.37 2.05 -10.65	32.49 2.98 0.00	32.85 3.10 0.00
CE_MILLWOOD___DRP 24193	28.52 2.69 0.00	23.91 2.16 0.00	22.71 1.97 0.00	19.11 1.64 0.00	19.67 1.71 0.00	25.44 2.21 0.00	26.68 2.40 0.00	28.19 2.66 0.00	30.02 2.83 0.00	32.11 3.03 0.00	34.08 3.07 -0.26	49.75 4.32 0.00	53.99 4.66 0.00	50.80 4.61 0.00	75.82 6.89 0.00	82.63 7.42 0.00	75.51 6.75 -0.02	81.89 7.17 0.00	69.46 5.70 -0.87	59.76 2.38 -29.02	38.90 1.66 -17.82	34.22 1.97 -10.58	32.37 2.87 0.00	32.74 2.98 0.00
CE_NYC2_DRP 24202	28.98 3.15 0.00	24.30 2.54 0.00	23.08 2.34 0.00	19.43 1.97 0.00	20.02 2.05 0.00	25.87 2.64 0.00	27.16 2.87 0.00	28.69 3.16 -0.01	30.72 3.37 -0.15	32.69 3.61 -0.01	34.58 3.57 -0.26	50.30 4.87 0.00	54.48 5.14 0.00	51.29 5.10 0.00	76.51 7.58 0.00	83.35 8.14 0.00	76.17 7.40 -0.02	82.57 7.85 0.00	69.87 6.10 -0.88	60.17 2.50 -29.32	39.19 1.76 -18.00	34.54 2.18 -10.69	32.90 3.35 -0.05	33.31 3.51 -0.04
CE_NYC_DRP 24195	28.96 3.12 0.00	24.27 2.52 0.00	23.04 2.31 0.00	19.40 1.94 0.00	19.98 2.02 0.00	25.83 2.60 0.00	27.09 2.81 0.00	28.63 3.10 0.00	30.66 3.32 -0.14	32.64 3.56 0.00	34.57 3.55 -0.26	50.40 4.97 0.00	54.63 5.29 0.00	51.44 5.24 0.00	76.76 7.83 0.00	83.59 8.39 0.00	76.39 7.62 -0.02	82.84 8.12 0.00	70.16 6.39 -0.88	60.31 2.65 -29.32	39.27 1.84 -18.00	34.56 2.21 -10.69	32.79 3.29 0.00	33.19 3.44 0.00
CHAFFEE___LFGE 323603	25.52 -0.32 0.00	21.79 0.04 0.00	20.73 0.00 0.00	17.40 -0.07 0.00	17.86 -0.11 0.00	23.03 -0.21 0.00	23.91 -0.38 0.00	24.68 -0.85 0.00	26.76 -0.43 0.00	29.04 -0.04 0.00	30.55 -0.23 -0.02	45.23 -0.19 0.00	48.93 -0.40 0.00	45.93 -0.26 0.00	68.34 -0.59 0.00	74.94 -0.27 0.00	68.29 -0.46 0.00	74.67 -0.05 0.00	63.20 0.31 0.00	28.42 0.07 0.00	19.23 -0.19 0.00	21.60 -0.07 0.00	29.85 0.35 0.00	30.24 0.49 0.00
CHATEAUG_WT_PWR 323614	25.08 -0.76 0.00	21.16 -0.59 0.00	20.20 -0.54 0.00	16.98 -0.48 0.00	17.45 -0.52 0.00	22.89 -0.34 0.00	23.99 -0.29 0.00	25.19 -0.33 0.00	26.82 -0.38 0.00	28.56 -0.52 0.00	30.07 -0.69 0.00	44.95 -0.48 0.00	48.82 -0.52 0.00	45.57 -0.62 0.00	68.06 -0.87 0.00	74.14 -1.07 0.00	67.91 -0.83 0.00	73.95 -0.77 0.00	62.31 -0.58 0.00	28.19 -0.16 0.00	19.28 -0.15 0.00	21.43 -0.24 0.00	29.13 -0.37 0.00	29.23 -0.52 0.00
CHAT_HIGH_FALL_HYD 323578	25.04 -0.79 0.00	21.13 -0.62 0.00	20.17 -0.57 0.00	16.96 -0.51 0.00	17.43 -0.53 0.00	22.93 -0.30 0.00	24.03 -0.26 0.00	25.22 -0.30 0.00	26.87 -0.32 0.00	28.62 -0.46 0.00	30.15 -0.61 0.00	45.05 -0.38 0.00	48.91 -0.42 0.00	45.65 -0.54 0.00	68.17 -0.76 0.00	74.31 -0.90 0.00	68.04 -0.70 0.00	74.13 -0.59 0.00	62.45 -0.43 0.00	28.25 -0.10 0.00	19.32 -0.11 0.00	21.47 -0.19 0.00	29.20 -0.30 0.00	29.29 -0.46 0.00
CHAUTAUQUA___LFGE 323629	25.56 -0.28 0.00	21.83 0.07 0.00	20.77 0.04 0.00	17.44 -0.02 0.00	17.91 -0.06 0.00	23.09 -0.15 0.00	23.97 -0.31 0.00	24.77 -0.75 0.00	26.90 -0.29 0.00	29.23 0.15 0.00	30.76 -0.01 -0.02	45.56 0.13 0.00	49.31 -0.02 0.00	46.30 0.11 0.00	68.94 0.01 0.00	75.60 0.39 0.00	68.83 0.09 0.00	75.22 0.50 0.00	63.58 0.69 0.00	28.56 0.21 0.00	19.32 -0.11 0.00	21.70 0.03 0.00	29.99 0.49 0.00	30.36 0.60 0.00

CH_MIDHUDSON___DRP 24192	28.59 2.75 0.00	23.95 2.20 0.00	22.76 2.02 0.00	19.15 1.68 0.00	19.70 1.74 0.00	25.48 2.24 0.00	26.72 2.44 0.00	28.28 2.76 0.00	30.13 2.93 0.00	32.24 3.16 0.00	34.24 3.27 -0.21	50.10 4.67 0.00	54.40 5.07 0.00	51.20 5.00 0.00	76.42 7.49 0.00	83.33 8.12 0.00	76.13 7.37 -0.02	82.56 7.84 0.00	69.89 6.28 -0.72	55.11 2.66 -24.10	36.06 1.84 -14.79	32.58 2.12 -8.79	32.52 3.01 0.00	32.83 3.07 0.00
CH_MISC_IPPS 23765	28.72 2.88 0.00	24.07 2.31 0.00	22.86 2.12 0.00	19.23 1.76 0.00	19.79 1.82 0.00	25.60 2.37 0.00	26.86 2.57 0.00	28.42 2.89 0.00	30.29 3.10 0.00	32.44 3.35 0.00	34.48 3.49 -0.23	50.44 5.01 0.00	54.78 5.44 0.00	51.56 5.37 0.00	76.98 8.05 0.00	83.95 8.74 0.00	76.70 7.94 -0.02	83.18 8.46 0.00	70.42 6.77 -0.76	56.74 2.87 -25.52	37.06 1.97 -15.66	33.25 2.28 -9.30	32.72 3.22 0.00	33.03 3.27 0.00
CH_RES_BVR_FALLS 23983	25.52 -0.31 0.00	21.50 -0.26 0.00	20.51 -0.23 0.00	17.27 -0.20 0.00	17.77 -0.20 0.00	23.04 -0.19 0.00	24.01 -0.27 0.00	25.30 -0.22 0.00	26.96 -0.23 0.00	28.83 -0.26 0.00	30.45 -0.31 0.00	44.97 -0.45 0.00	48.98 -0.36 0.00	45.82 -0.36 0.00	68.38 -0.55 0.00	74.61 -0.60 0.00	68.25 -0.49 0.00	74.20 -0.52 0.00	62.45 -0.44 0.00	28.16 -0.19 0.00	19.27 -0.16 0.00	21.43 -0.24 0.00	29.15 -0.36 0.00	29.42 -0.33 0.00
CH_RES_NIAGARA 23895	24.16 -1.68 0.00	20.70 -1.06 0.00	19.72 -1.02 0.00	16.56 -0.91 0.00	17.00 -0.97 0.00	21.84 -1.39 0.00	22.59 -1.69 0.00	23.16 -2.36 0.00	25.17 -2.03 0.00	27.35 -1.73 0.00	28.74 -2.04 -0.02	42.63 -2.80 0.00	46.12 -3.21 0.00	43.22 -2.97 0.00	64.47 -4.47 0.00	70.79 -4.42 0.00	64.45 -4.30 0.00	70.66 -4.06 0.00	59.70 -3.19 0.00	26.80 -1.55 0.00	18.16 -1.27 0.00	20.30 -1.37 0.00	28.22 -1.28 0.00	28.67 -1.09 0.00
CH_RES_SYRACUSE 23985	25.85 0.01 0.00	21.81 0.06 0.00	20.77 0.03 0.00	17.49 0.02 0.00	18.00 0.04 0.00	23.25 0.02 0.00	24.32 0.03 0.00	25.53 0.00 0.00	27.39 0.19 0.00	29.38 0.30 0.00	31.09 0.32 -0.01	45.93 0.50 0.00	49.88 0.55 0.00	46.81 0.62 0.00	69.75 0.82 0.00	76.22 1.01 0.00	69.61 0.87 0.00	75.73 1.01 0.00	63.75 0.87 0.00	28.70 0.35 0.00	19.63 0.20 0.00	21.95 0.28 0.00	29.83 0.32 0.00	30.04 0.28 0.00
CLINTON_WT_PWR 323605	25.08 -0.76 0.00	21.16 -0.59 0.00	20.20 -0.54 0.00	16.98 -0.48 0.00	17.45 -0.52 0.00	22.89 -0.34 0.00	23.99 -0.29 0.00	25.19 -0.33 0.00	26.82 -0.38 0.00	28.56 -0.52 0.00	30.07 -0.69 0.00	44.95 -0.48 0.00	48.82 -0.52 0.00	45.57 -0.62 0.00	68.06 -0.87 0.00	74.14 -1.07 0.00	67.91 -0.83 0.00	73.95 -0.77 0.00	62.31 -0.58 0.00	28.19 -0.16 0.00	19.28 -0.15 0.00	21.43 -0.24 0.00	29.13 -0.37 0.00	29.23 -0.52 0.00
CLINTON___LFGE 323618	25.36 -0.47 0.00	21.41 -0.35 0.00	20.42 -0.31 0.00	17.17 -0.29 0.00	17.65 -0.32 0.00	23.19 -0.05 0.00	24.32 0.03 0.00	25.55 0.03 0.00	27.20 0.00 0.00	28.98 -0.11 0.00	30.53 -0.22 0.00	45.68 0.25 0.00	49.61 0.28 0.00	46.30 0.11 0.00	69.12 0.19 0.00	75.31 0.10 0.00	68.94 0.20 0.00	75.13 0.40 0.00	63.33 0.44 0.00	28.65 0.30 0.00	19.58 0.15 0.00	21.76 0.09 0.00	29.56 0.06 0.00	29.65 -0.10 0.00
COLONIE_LFGE___ 323577	27.47 1.63 0.00	23.02 1.27 0.00	21.94 1.20 0.00	18.45 0.98 0.00	18.98 1.01 0.00	24.55 1.32 0.00	25.69 1.40 0.00	27.18 1.66 0.00	28.86 1.67 0.00	30.65 1.57 0.00	32.61 1.84 -0.01	48.13 2.70 0.00	52.32 2.98 0.00	48.96 2.77 0.00	73.35 4.42 0.00	79.95 4.74 0.00	72.97 4.23 0.00	79.10 4.38 0.00	66.70 3.75 -0.06	32.06 1.70 -2.00	21.78 1.13 -1.23	23.61 1.22 -0.73	31.01 1.51 0.00	31.24 1.48 0.00
CORNELL___ 23752	26.35 0.52 0.00	22.24 0.49 0.00	21.15 0.41 0.00	17.80 0.33 0.00	18.32 0.35 0.00	23.70 0.47 0.00	24.82 0.54 0.00	26.11 0.58 0.00	27.96 0.76 0.00	30.03 0.94 0.00	31.87 1.09 -0.02	47.00 1.58 0.00	51.01 1.68 0.00	47.94 1.75 0.00	71.30 2.37 0.00	77.85 2.64 0.00	70.96 2.21 0.00	77.12 2.40 0.00	64.97 2.08 0.00	29.26 0.91 0.00	19.99 0.56 0.00	22.39 0.72 0.00	30.45 0.95 0.00	30.67 0.92 0.00
COXSACKIE___GT 23611	28.24 2.40 0.00	23.64 1.88 0.00	22.50 1.76 0.00	18.93 1.46 0.00	19.47 1.50 0.00	25.20 1.97 0.00	26.43 2.14 0.00	27.99 2.46 0.00	29.88 2.68 0.00	31.97 2.88 0.00	34.01 3.11 -0.15	49.96 4.54 0.00	54.31 4.97 0.00	51.04 4.85 0.00	76.36 7.43 0.00	83.37 8.16 0.00	76.18 7.42 -0.01	82.61 7.89 0.00	69.81 6.45 -0.47	46.97 2.84 -15.77	31.04 1.92 -9.68	29.50 2.08 -5.75	32.24 2.74 0.00	32.44 2.69 0.00
CRESCENT___HYD 24018	27.47 1.63 0.00	23.02 1.27 0.00	21.94 1.20 0.00	18.45 0.98 0.00	18.98 1.01 0.00	24.55 1.32 0.00	25.69 1.40 0.00	27.18 1.66 0.00	28.86 1.67 0.00	30.65 1.57 0.00	32.61 1.84 -0.01	48.13 2.70 0.00	52.32 2.98 0.00	48.96 2.77 0.00	73.35 4.42 0.00	79.95 4.74 0.00	72.97 4.23 0.00	79.10 4.38 0.00	66.70 3.75 -0.06	32.06 1.70 -2.00	21.78 1.13 -1.23	23.61 1.22 -0.73	31.01 1.51 0.00	31.24 1.48 0.00
CRUCIBLE_METL_DRP 24180	25.85 0.01 0.00	21.81 0.06 0.00	20.77 0.03 0.00	17.49 0.02 0.00	18.00 0.04 0.00	23.25 0.02 0.00	24.32 0.03 0.00	25.53 0.00 0.00	27.39 0.19 0.00	29.38 0.30 0.00	31.09 0.32 -0.01	45.93 0.50 0.00	49.88 0.55 0.00	46.81 0.62 0.00	69.75 0.82 0.00	76.22 1.01 0.00	69.61 0.87 0.00	75.73 1.01 0.00	63.75 0.87 0.00	28.70 0.35 0.00	19.63 0.20 0.00	21.95 0.28 0.00	29.83 0.32 0.00	30.04 0.28 0.00
DANC___LFGE 323619	25.01 -0.82 0.00	21.00 -0.75 0.00	19.96 -0.78 0.00	16.81 -0.66 0.00	17.33 -0.63 0.00	22.77 -0.46 0.00	23.97 -0.32 0.00	25.41 -0.12 0.00	27.30 0.10 0.00	29.35 0.27 0.00	31.14 0.38 -0.01	46.07 0.64 0.00	50.06 0.72 0.00	46.73 0.54 0.00	68.87 -0.06 0.00	74.42 -0.79 0.00	67.88 -0.86 0.00	73.98 -0.74 0.00	62.22 -0.67 0.00	28.06 -0.29 0.00	19.63 0.20 0.00	21.95 0.29 0.00	29.70 0.19 0.00	29.56 -0.19 0.00
DANSKAMMER___1 23586	28.72 2.88 0.00	24.07 2.31 0.00	22.86 2.12 0.00	19.23 1.76 0.00	19.79 1.82 0.00	25.60 2.37 0.00	26.86 2.57 0.00	28.42 2.89 0.00	30.29 3.10 0.00	32.44 3.35 0.00	34.48 3.49 -0.23	50.44 5.01 0.00	54.78 5.44 0.00	51.56 5.37 0.00	76.98 8.05 0.00	83.95 8.74 0.00	76.70 7.94 -0.02	83.18 8.46 0.00	70.42 6.77 -0.76	56.74 2.87 -25.52	37.06 1.97 -15.66	33.25 2.28 -9.30	32.72 3.22 0.00	33.03 3.27 0.00
DANSKAMMER___2 23589	28.72 2.88 0.00	24.07 2.31 0.00	22.86 2.12 0.00	19.23 1.76 0.00	19.79 1.82 0.00	25.60 2.37 0.00	26.86 2.57 0.00	28.42 2.89 0.00	30.29 3.10 0.00	32.44 3.35 0.00	34.48 3.49 -0.23	50.44 5.01 0.00	54.78 5.44 0.00	51.56 5.37 0.00	76.98 8.05 0.00	83.95 8.74 0.00	76.70 7.94 -0.02	83.18 8.46 0.00	70.42 6.77 -0.76	56.74 2.87 -25.52	37.06 1.97 -15.66	33.25 2.28 -9.30	32.72 3.22 0.00	33.03 3.27 0.00

DANSKAMMER___3 23590	28.72 2.88 0.00	24.07 2.31 0.00	22.86 2.12 0.00	19.23 1.76 0.00	19.79 1.82 0.00	25.60 2.37 0.00	26.86 2.57 0.00	28.42 2.89 0.00	30.29 3.10 0.00	32.44 3.35 0.00	34.48 3.49 -0.23	50.44 5.01 0.00	54.78 5.44 0.00	51.56 5.37 0.00	76.98 8.05 0.00	83.95 8.74 0.00	76.70 7.94 -0.02	83.18 8.46 0.00	70.42 6.77 -0.76	56.74 2.87 -25.52	37.06 1.97 -15.66	33.25 2.28 -9.30	32.72 3.22 0.00	33.03 3.27 0.00
DANSKAMMER___4 23591	28.72 2.88 0.00	24.07 2.31 0.00	22.86 2.12 0.00	19.23 1.76 0.00	19.79 1.82 0.00	25.60 2.37 0.00	26.86 2.57 0.00	28.42 2.89 0.00	30.29 3.10 0.00	32.44 3.35 0.00	34.48 3.49 -0.23	50.44 5.01 0.00	54.78 5.44 0.00	51.56 5.37 0.00	76.98 8.05 0.00	83.95 8.74 0.00	76.70 7.94 -0.02	83.18 8.46 0.00	70.42 6.77 -0.76	56.74 2.87 -25.52	37.06 1.97 -15.66	33.25 2.28 -9.30	32.72 3.22 0.00	33.03 3.27 0.00
DANSKAMMER___DIESEL 23592	28.72 2.88 0.00	24.07 2.31 0.00	22.86 2.12 0.00	19.23 1.76 0.00	19.79 1.82 0.00	25.60 2.37 0.00	26.86 2.57 0.00	28.42 2.89 0.00	30.29 3.10 0.00	32.44 3.35 0.00	34.48 3.49 -0.23	50.44 5.01 0.00	54.78 5.44 0.00	51.56 5.37 0.00	76.98 8.05 0.00	83.95 8.74 0.00	76.70 7.94 -0.02	83.18 8.46 0.00	70.42 6.77 -0.76	56.74 2.87 -25.52	37.06 1.97 -15.66	33.25 2.28 -9.30	32.72 3.22 0.00	33.03 3.27 0.00
DASHVILLE___HYD 23610	28.48 2.65 0.00	23.88 2.13 0.00	22.69 1.95 0.00	19.09 1.63 0.00	19.65 1.68 0.00	25.40 2.17 0.00	26.64 2.35 0.00	28.17 2.65 0.00	30.02 2.82 0.00	32.15 3.07 0.00	34.12 3.14 -0.22	49.88 4.45 0.00	54.14 4.81 0.00	50.98 4.79 0.00	76.12 7.19 0.00	82.96 7.75 0.00	75.81 7.05 -0.02	82.22 7.50 0.00	69.50 5.92 -0.69	53.98 2.48 -23.14	35.36 1.72 -14.21	32.13 2.02 -8.44	32.42 2.91 0.00	32.76 3.01 0.00
DELAWARE___LFGE 323621	27.12 1.28 0.00	22.81 1.06 0.00	21.74 1.01 0.00	18.30 0.83 0.00	18.83 0.86 0.00	24.34 1.11 0.00	25.46 1.17 0.00	26.80 1.28 0.00	28.61 1.41 0.00	30.64 1.55 0.00	32.41 1.61 -0.05	47.67 2.24 0.00	51.76 2.43 0.00	48.54 2.34 0.00	72.39 3.46 0.00	78.96 3.76 0.00	72.13 3.39 0.00	78.29 3.57 0.00	65.87 2.94 -0.04	31.11 1.27 -1.49	21.21 0.87 -0.91	23.25 1.04 -0.54	30.96 1.46 0.00	31.25 1.50 0.00
DOGLEVILLE___HYD 23807	27.24 1.41 0.00	22.81 1.06 0.00	21.67 0.93 0.00	18.21 0.74 0.00	18.69 0.73 0.00	24.16 0.93 0.00	25.26 0.97 0.00	26.83 1.30 0.00	28.70 1.50 0.00	30.66 1.57 0.00	32.57 1.81 0.00	48.04 2.62 0.00	52.17 2.84 0.00	48.91 2.72 0.00	73.17 4.24 0.00	80.10 4.89 0.00	72.73 3.99 0.00	78.77 4.04 0.00	66.22 3.33 0.00	29.80 1.44 0.00	20.29 0.86 0.00	22.52 0.86 0.00	30.61 1.10 0.00	30.83 1.08 0.00
DUNKIRK___1 23563	25.53 -0.31 0.00	21.80 0.05 0.00	20.75 0.02 0.00	17.43 -0.04 0.00	17.89 -0.08 0.00	23.06 -0.17 0.00	23.95 -0.34 0.00	24.73 -0.80 0.00	26.86 -0.34 0.00	29.18 0.10 0.00	30.70 -0.07 -0.02	45.48 0.05 0.00	49.22 -0.11 0.00	46.21 0.02 0.00	68.80 -0.13 0.00	75.45 0.24 0.00	68.69 -0.05 0.00	75.07 0.35 0.00	63.47 0.58 0.00	28.52 0.16 0.00	19.30 -0.13 0.00	21.66 -0.01 0.00	29.95 0.44 0.00	30.31 0.55 0.00
DUNKIRK___2 23564	25.53 -0.31 0.00	21.80 0.05 0.00	20.75 0.02 0.00	17.43 -0.04 0.00	17.89 -0.08 0.00	23.06 -0.17 0.00	23.95 -0.34 0.00	24.73 -0.80 0.00	26.86 -0.34 0.00	29.18 0.10 0.00	30.70 -0.07 -0.02	45.48 0.05 0.00	49.22 -0.11 0.00	46.21 0.02 0.00	68.80 -0.13 0.00	75.45 0.24 0.00	68.69 -0.05 0.00	75.07 0.35 0.00	63.47 0.58 0.00	28.52 0.16 0.00	19.30 -0.13 0.00	21.66 -0.01 0.00	29.95 0.44 0.00	30.31 0.55 0.00
DUNKIRK___3 23565	25.44 -0.39 0.00	21.74 -0.02 0.00	20.69 -0.05 0.00	17.37 -0.09 0.00	17.84 -0.13 0.00	22.99 -0.24 0.00	23.86 -0.43 0.00	24.61 -0.92 0.00	26.71 -0.49 0.00	29.00 -0.08 0.00	30.51 -0.27 -0.02	45.18 -0.25 0.00	48.89 -0.45 0.00	45.90 -0.29 0.00	68.33 -0.60 0.00	74.93 -0.28 0.00	68.23 -0.51 0.00	74.62 -0.10 0.00	63.09 0.20 0.00	28.35 0.00 0.00	19.18 -0.24 0.00	21.55 -0.12 0.00	29.79 0.28 0.00	30.18 0.42 0.00
DUNKIRK___4 23566	25.44 -0.39 0.00	21.74 -0.02 0.00	20.69 -0.05 0.00	17.37 -0.09 0.00	17.84 -0.13 0.00	22.99 -0.24 0.00	23.86 -0.43 0.00	24.61 -0.92 0.00	26.71 -0.49 0.00	29.00 -0.08 0.00	30.51 -0.27 -0.02	45.18 -0.25 0.00	48.89 -0.45 0.00	45.90 -0.29 0.00	68.33 -0.60 0.00	74.93 -0.28 0.00	68.23 -0.51 0.00	74.62 -0.10 0.00	63.09 0.20 0.00	28.35 0.00 0.00	19.18 -0.24 0.00	21.55 -0.12 0.00	29.79 0.28 0.00	30.18 0.42 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.76 2.92 0.00	24.11 2.35 0.00	22.89 2.16 0.00	19.26 1.80 0.00	19.84 1.87 0.00	25.65 2.41 0.00	26.90 2.61 0.00	28.43 2.90 0.00	30.29 3.09 0.00	32.39 3.31 0.00	34.36 3.35 -0.26	50.12 4.69 0.00	54.35 5.02 0.00	51.15 4.96 0.00	76.31 7.38 0.00	83.17 7.96 0.00	76.01 7.25 -0.02	82.45 7.72 0.00	69.99 6.22 -0.88	60.28 2.60 -29.32	39.23 1.81 -18.00	34.50 2.14 -10.69	32.63 3.12 0.00	33.00 3.24 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.42 2.58 0.00	23.84 2.08 0.00	22.63 1.90 0.00	19.04 1.58 0.00	19.60 1.64 0.00	25.35 2.12 0.00	26.59 2.30 0.00	28.09 2.56 0.00	29.93 2.73 0.00	32.04 2.96 0.00	34.03 3.04 -0.24	49.76 4.33 0.00	54.02 4.69 0.00	50.85 4.66 0.00	75.90 6.97 0.00	82.74 7.53 0.00	75.61 6.85 -0.02	82.01 7.29 0.00	69.42 5.78 -0.75	55.83 2.44 -25.03	36.49 1.69 -15.37	32.77 1.98 -9.13	32.35 2.85 0.00	32.68 2.93 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.89 3.05 0.00	24.21 2.45 0.00	23.00 2.26 0.00	19.39 1.92 0.00	19.95 1.98 0.00	25.77 2.54 0.00	27.05 2.76 0.00	28.58 3.05 -0.01	30.61 3.26 -0.15	32.56 3.47 0.00	34.45 3.44 -0.26	50.20 4.77 0.00	54.46 5.13 0.00	51.30 5.11 0.00	76.52 7.59 0.00	83.40 8.19 0.00	76.17 7.40 -0.03	82.51 7.78 0.00	69.67 5.90 -0.88	60.13 2.46 -29.32	39.16 1.73 -18.00	34.51 2.16 -10.69	32.77 3.26 -0.01	33.16 3.41 -0.01
EAST HAMPTON___GT 23717	50.79 5.94 -19.01	26.70 4.70 -0.25	25.08 4.27 -0.07	21.11 3.59 -0.06	21.63 3.67 0.00	28.21 4.84 -0.15	28.98 4.69 -0.01	30.72 5.20 0.00	33.00 5.81 0.00	35.81 6.72 0.00	38.39 7.37 -0.26	56.73 11.30 0.00	61.48 12.14 0.00	57.86 11.67 0.00	85.97 17.04 0.00	94.02 18.81 0.00	85.84 17.08 -0.03	100.98 18.37 -7.89	89.73 15.36 -11.49	64.28 6.59 -29.33	42.05 4.62 -18.01	40.24 5.10 -13.47	34.88 6.73 1.36	37.47 6.57 -1.15
EAST RIVER___6 23660	28.93 3.09 0.00	24.25 2.49 0.00	23.02 2.28 0.00	19.38 1.91 0.00	19.96 1.99 0.00	25.79 2.56 0.00	27.05 2.77 0.00	28.58 3.06 0.00	30.62 3.28 -0.14	32.59 3.51 0.00	34.51 3.49 -0.26	50.29 4.86 0.00	54.51 5.17 0.00	51.33 5.14 0.00	76.59 7.66 0.00	83.42 8.22 0.00	76.23 7.46 -0.02	82.64 7.91 0.00	69.99 6.23 -0.88	60.23 2.56 -29.32	39.21 1.79 -18.00	34.52 2.16 -10.69	32.75 3.24 0.00	33.15 3.39 0.00

EAST_RIVER___7 23524	28.93 3.09 0.00	24.25 2.49 0.00	23.02 2.28 0.00	19.38 1.91 0.00	19.96 1.99 0.00	25.79 2.56 0.00	27.05 2.77 0.00	28.58 3.06 0.00	30.62 3.28 -0.14	32.59 3.51 0.00	34.51 3.49 -0.26	50.29 4.86 0.00	54.51 5.17 0.00	51.33 5.14 0.00	76.59 7.66 0.00	83.42 8.22 0.00	76.23 7.46 -0.02	82.64 7.91 0.00	69.99 6.23 -0.88	60.23 2.56 -29.32	39.21 1.79 -18.00	34.52 2.16 -10.69	32.75 3.24 0.00	33.15 3.39 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.63 2.79 0.00	24.00 2.24 0.00	22.79 2.06 0.00	19.18 1.71 0.00	19.75 1.78 0.00	25.54 2.30 0.00	26.78 2.49 0.00	28.30 2.77 0.00	30.15 2.95 0.00	32.24 3.16 0.00	34.22 3.21 -0.26	49.93 4.51 0.00	54.17 4.83 0.00	50.97 4.78 0.00	76.08 7.15 0.00	82.91 7.69 0.00	75.76 6.99 -0.02	82.18 7.46 0.00	69.69 5.93 -0.88	60.06 2.48 -29.22	39.09 1.73 -17.94	34.37 2.05 -10.65	32.49 2.98 0.00	32.85 3.10 0.00
EAST_HAMPTON___DIESEL 23722	50.80 5.95 -19.01	26.71 4.71 -0.25	25.08 4.28 -0.07	21.11 3.60 -0.06	21.64 3.68 0.00	28.22 4.85 -0.15	28.98 4.70 -0.01	30.72 5.20 0.00	33.01 5.81 0.00	35.82 6.73 0.00	38.40 7.39 -0.26	56.76 11.33 0.00	61.49 12.15 0.00	57.88 11.69 0.00	85.98 17.05 0.00	94.04 18.83 0.00	85.86 17.10 -0.03	101.00 18.39 -7.89	89.74 15.36 -11.49	64.28 6.60 -29.33	42.06 4.62 -18.01	40.25 5.11 -13.47	34.88 6.73 1.36	37.47 6.57 -1.15
EAST_RIVER___1 323558	28.96 3.12 0.00	24.27 2.52 0.00	23.04 2.31 0.00	19.40 1.94 0.00	19.98 2.02 0.00	25.83 2.60 0.00	27.09 2.81 0.00	28.63 3.10 0.00	30.66 3.32 -0.14	32.64 3.56 0.00	34.57 3.55 -0.26	50.40 4.97 0.00	54.63 5.29 0.00	51.44 5.24 0.00	76.76 7.83 0.00	83.59 8.39 0.00	76.39 7.62 -0.02	82.84 8.12 0.00	70.16 6.39 -0.88	60.31 2.65 -29.32	39.27 1.84 -18.00	34.56 2.21 -10.69	32.79 3.29 0.00	33.19 3.44 0.00
EAST_RIVER___2 323559	28.93 3.09 0.00	24.25 2.49 0.00	23.02 2.28 0.00	19.38 1.91 0.00	19.96 1.99 0.00	25.79 2.56 0.00	27.05 2.77 0.00	28.58 3.06 0.00	30.62 3.28 -0.14	32.59 3.51 0.00	34.51 3.49 -0.26	50.29 4.86 0.00	54.51 5.17 0.00	51.33 5.14 0.00	76.59 7.66 0.00	83.42 8.22 0.00	76.23 7.46 -0.02	82.64 7.91 0.00	69.99 6.23 -0.88	60.23 2.56 -29.32	39.21 1.79 -18.00	34.52 2.16 -10.69	32.75 3.24 0.00	33.15 3.39 0.00
EAST___DELAWARE_HYD 23607	27.53 1.70 0.00	23.02 1.27 0.00	21.84 1.11 0.00	18.37 0.90 0.00	18.90 0.93 0.00	24.43 1.20 0.00	25.65 1.36 0.00	27.15 1.63 0.00	28.66 1.46 0.00	30.72 1.64 0.00	32.69 1.71 -0.23	47.82 2.39 0.00	51.95 2.62 0.00	48.97 2.78 0.00	73.13 4.21 0.00	79.76 4.55 0.00	72.93 4.17 -0.02	79.12 4.40 0.00	66.89 3.30 -0.71	53.36 1.28 -23.72	34.91 0.91 -14.57	31.43 1.11 -8.65	31.14 1.64 0.00	31.39 1.64 0.00
ELEC_TRO_TEK 24086	69.11 3.21 -40.07	26.27 2.59 -1.93	23.72 2.38 -0.61	19.95 2.01 -0.47	20.05 2.07 -0.02	27.12 2.73 -1.16	27.25 2.85 -0.11	28.57 3.04 0.00	30.41 3.21 0.00	32.54 3.46 0.00	34.47 3.46 -0.26	50.49 5.06 0.00	54.72 5.38 0.00	51.43 5.24 0.00	76.52 7.59 0.00	83.60 8.39 0.00	76.36 7.59 -0.03	97.12 8.16 -14.24	89.53 6.61 -20.04	60.45 2.77 -29.33	39.39 1.96 -18.01	47.51 2.32 -23.52	42.81 3.28 -10.02	47.35 3.54 -14.06
ELLENBURG_WT_PWR 323604	25.08 -0.76 0.00	21.16 -0.59 0.00	20.20 -0.54 0.00	16.98 -0.48 0.00	17.45 -0.52 0.00	22.89 -0.34 0.00	23.99 -0.29 0.00	25.19 -0.33 0.00	26.82 -0.38 0.00	28.56 -0.52 0.00	30.07 -0.69 0.00	44.95 -0.48 0.00	48.82 -0.52 0.00	45.57 -0.62 0.00	68.06 -0.87 0.00	74.14 -1.07 0.00	67.91 -0.83 0.00	73.95 -0.77 0.00	62.31 -0.58 0.00	28.19 -0.16 0.00	19.28 -0.15 0.00	21.43 -0.24 0.00	29.13 -0.37 0.00	29.23 -0.52 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.15 -0.69 0.00	21.50 -0.25 0.00	20.48 -0.26 0.00	17.20 -0.27 0.00	17.66 -0.31 0.00	22.74 -0.49 0.00	23.58 -0.71 0.00	24.27 -1.26 0.00	26.32 -0.87 0.00	28.59 -0.50 0.00	30.07 -0.71 -0.02	44.54 -0.89 0.00	48.19 -1.14 0.00	45.22 -0.97 0.00	67.35 -1.58 0.00	73.88 -1.33 0.00	67.28 -1.46 0.00	73.63 -1.09 0.00	62.26 -0.62 0.00	27.97 -0.39 0.00	18.93 -0.50 0.00	21.23 -0.44 0.00	29.37 -0.13 0.00	29.79 0.03 0.00
EMPIRE_CC_1 323656	27.43 1.59 0.00	23.00 1.25 0.00	21.93 1.20 0.00	18.46 0.99 0.00	18.98 1.01 0.00	24.53 1.30 0.00	25.65 1.36 0.00	27.08 1.56 0.00	28.62 1.42 0.00	30.24 1.16 0.00	32.07 1.32 0.01	47.20 1.77 0.00	51.30 1.96 0.00	48.02 1.83 0.00	71.91 2.98 0.00	78.35 3.15 0.00	71.51 2.77 0.00	77.61 2.89 0.00	65.41 2.52 0.00	29.53 1.18 0.00	20.24 0.81 0.00	22.54 0.87 0.00	30.62 1.11 0.00	30.94 1.18 0.00
EMPIRE_CC_2 323658	27.43 1.59 0.00	23.00 1.25 0.00	21.93 1.20 0.00	18.46 0.99 0.00	18.98 1.01 0.00	24.53 1.30 0.00	25.65 1.36 0.00	27.08 1.56 0.00	28.62 1.42 0.00	30.24 1.16 0.00	32.07 1.32 0.01	47.20 1.77 0.00	51.30 1.96 0.00	48.02 1.83 0.00	71.91 2.98 0.00	78.35 3.15 0.00	71.51 2.77 0.00	77.61 2.89 0.00	65.41 2.52 0.00	29.53 1.18 0.00	20.24 0.81 0.00	22.54 0.87 0.00	30.62 1.11 0.00	30.94 1.18 0.00
ERIE_WT_PWR 323693	25.35 -0.49 0.00	21.66 -0.09 0.00	20.62 -0.12 0.00	17.32 -0.15 0.00	17.78 -0.19 0.00	22.90 -0.33 0.00	23.75 -0.53 0.00	24.44 -1.09 0.00	26.50 -0.70 0.00	28.78 -0.31 0.00	30.26 -0.51 -0.02	44.83 -0.60 0.00	48.53 -0.81 0.00	45.52 -0.67 0.00	67.77 -1.16 0.00	74.34 -0.87 0.00	67.72 -1.01 0.00	74.12 -0.61 0.00	62.69 -0.19 0.00	28.18 -0.18 0.00	19.06 -0.36 0.00	21.39 -0.27 0.00	29.60 0.09 0.00	30.01 0.26 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.31 0.48 0.00	22.20 0.44 0.00	21.11 0.37 0.00	17.76 0.30 0.00	18.29 0.32 0.00	23.66 0.42 0.00	24.78 0.49 0.00	26.06 0.53 0.00	27.89 0.70 0.00	29.95 0.87 0.00	31.76 0.99 -0.02	46.85 1.42 0.00	50.85 1.52 0.00	47.79 1.60 0.00	71.09 2.16 0.00	77.63 2.42 0.00	70.76 2.02 0.00	76.94 2.22 0.00	64.79 1.90 0.00	29.18 0.83 0.00	19.94 0.51 0.00	22.32 0.66 0.00	30.37 0.87 0.00	30.58 0.83 0.00
E_CANADA_CAP_HY 24051	26.90 1.07 0.00	22.67 0.92 0.00	21.62 0.88 0.00	18.19 0.73 0.00	18.71 0.74 0.00	24.17 0.93 0.00	25.39 1.10 0.00	26.66 1.13 0.00	28.62 1.43 0.00	30.76 1.67 0.00	32.55 1.78 -0.02	48.12 2.69 0.00	52.34 3.00 0.00	48.85 2.66 0.00	72.99 4.06 0.00	79.79 4.58 0.00	73.02 4.28 0.00	79.07 4.35 0.00	66.33 3.41 -0.03	30.99 1.55 -1.08	21.13 1.04 -0.67	23.29 1.22 -0.40	31.06 1.56 0.00	31.30 1.55 0.00
E_CANADA_MHWK_HY 24050	27.24 1.41 0.00	22.81 1.06 0.00	21.67 0.93 0.00	18.21 0.74 0.00	18.69 0.73 0.00	24.16 0.93 0.00	25.26 0.97 0.00	26.83 1.30 0.00	28.70 1.50 0.00	30.66 1.57 0.00	32.57 1.81 0.00	48.04 2.62 0.00	52.17 2.84 0.00	48.91 2.72 0.00	73.17 4.24 0.00	80.10 4.89 0.00	72.73 3.99 0.00	78.77 4.04 0.00	66.22 3.33 0.00	29.80 1.44 0.00	20.29 0.86 0.00	22.52 0.86 0.00	30.61 1.10 0.00	30.83 1.08 0.00

E_FISHKILL___LBMP 23776	28.38 2.54 0.00	23.79 2.04 0.00	22.60 1.87 0.00	19.03 1.56 0.00	19.58 1.61 0.00	25.31 2.08 0.00	26.55 2.26 0.00	28.06 2.54 0.00	29.89 2.69 0.00	31.94 2.86 0.00	33.95 2.93 -0.26	49.58 4.15 0.00	53.80 4.47 0.00	50.61 4.41 0.00	75.53 6.61 0.00	82.33 7.12 0.00	75.22 6.45 -0.03	81.57 6.85 0.00	69.27 5.48 -0.91	60.94 2.31 -30.28	39.63 1.61 -18.59	34.59 1.88 -11.04	32.21 2.71 0.00	32.55 2.80 0.00
FAR ROCKAWAY___4 23548	97.14 3.78 -67.52	28.92 3.04 -4.13	24.82 2.79 -1.30	20.83 2.35 -1.02	20.42 2.41 -0.05	28.90 3.18 -2.49	27.88 3.34 -0.25	29.12 3.58 -0.01	31.03 3.83 0.00	33.22 4.13 0.00	34.88 3.87 -0.26	51.20 5.77 0.00	55.51 6.17 0.00	52.20 6.01 0.00	77.61 8.68 0.00	84.95 9.74 0.00	77.66 8.89 -0.03	98.52 9.63 -14.17	90.65 7.81 -19.95	60.99 3.31 -29.33	39.75 2.31 -18.01	61.73 2.71 -37.35	58.51 3.78 -25.22	64.62 3.99 -30.88
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.99 3.15 0.00	24.31 2.55 0.00	23.07 2.34 0.00	19.43 1.96 0.00	20.01 2.05 0.00	25.86 2.63 0.00	27.14 2.85 0.00	28.67 3.15 0.00	30.71 3.37 -0.14	32.70 3.61 0.00	34.63 3.61 -0.26	50.48 5.05 0.00	54.71 5.37 0.00	51.51 5.32 0.00	76.86 7.93 0.00	83.73 8.52 0.00	76.51 7.74 -0.02	82.96 8.24 0.00	70.27 6.50 -0.88	60.36 2.69 -29.32	39.30 1.87 -18.00	34.60 2.24 -10.69	32.84 3.34 0.00	33.25 3.50 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.99 3.16 0.00	24.31 2.56 0.00	23.08 2.34 0.00	19.43 1.96 0.00	20.01 2.05 0.00	25.86 2.63 0.00	27.13 2.85 0.00	28.66 3.14 0.00	30.70 3.36 -0.14	32.68 3.59 0.00	34.60 3.59 -0.26	50.44 5.02 0.00	54.67 5.34 0.00	51.48 5.29 0.00	76.83 7.90 0.00	83.67 8.46 0.00	76.46 7.69 -0.02	82.91 8.19 0.00	70.22 6.46 -0.88	60.36 2.68 -29.32	39.30 1.87 -18.00	34.60 2.24 -10.69	32.85 3.34 0.00	33.25 3.50 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.95 3.11 0.00	24.27 2.52 0.00	23.04 2.31 0.00	19.40 1.94 0.00	19.99 2.02 0.00	25.83 2.60 0.00	27.10 2.82 0.00	28.63 3.11 0.00	30.66 3.33 -0.14	32.65 3.57 0.00	34.57 3.55 -0.26	50.39 4.96 0.00	54.61 5.27 0.00	51.43 5.23 0.00	76.72 7.79 0.00	83.58 8.37 0.00	76.37 7.61 -0.02	82.81 8.09 0.00	70.15 6.39 -0.88	60.30 2.63 -29.32	39.26 1.83 -18.00	34.55 2.20 -10.69	32.79 3.28 0.00	33.19 3.44 0.00
FARRAGUT___LBMP 323566	28.93 3.09 0.00	24.25 2.50 0.00	23.02 2.29 0.00	19.38 1.92 0.00	19.97 2.00 0.00	25.80 2.57 0.00	27.07 2.78 0.00	28.60 3.07 0.00	30.62 3.28 -0.14	32.59 3.51 0.00	34.51 3.50 -0.26	50.31 4.88 0.00	54.52 5.19 0.00	51.34 5.15 0.00	76.60 7.67 0.00	83.44 8.23 0.00	76.25 7.48 -0.02	82.68 7.96 0.00	70.03 6.26 -0.88	60.26 2.59 -29.32	39.24 1.81 -18.00	34.53 2.18 -10.69	32.74 3.24 0.00	33.16 3.41 0.00
FENNER___WINDPWR 24204	26.29 0.45 0.00	22.13 0.38 0.00	21.04 0.30 0.00	17.71 0.24 0.00	18.23 0.26 0.00	23.59 0.35 0.00	24.72 0.43 0.00	26.07 0.54 0.00	27.90 0.70 0.00	29.94 0.85 0.00	31.69 0.92 -0.01	46.81 1.38 0.00	50.87 1.53 0.00	47.70 1.51 0.00	71.01 2.08 0.00	77.46 2.26 0.00	70.71 1.97 0.00	76.89 2.17 0.00	64.72 1.83 0.00	29.13 0.77 0.00	19.94 0.51 0.00	22.28 0.61 0.00	30.28 0.77 0.00	30.46 0.70 0.00
FIBERTEK___ENERGY 23856	25.85 0.01 0.00	21.81 0.06 0.00	20.77 0.03 0.00	17.49 0.02 0.00	18.00 0.04 0.00	23.25 0.02 0.00	24.32 0.03 0.00	25.53 0.00 0.00	27.39 0.19 0.00	29.38 0.30 0.00	31.09 0.32 -0.01	45.93 0.50 0.00	49.88 0.55 0.00	46.81 0.62 0.00	69.75 0.82 0.00	76.22 1.01 0.00	69.61 0.87 0.00	75.73 1.01 0.00	63.75 0.87 0.00	28.70 0.35 0.00	19.63 0.20 0.00	21.95 0.28 0.00	29.83 0.32 0.00	30.04 0.28 0.00
FITZPATRICK____ 23598	25.11 -0.72 0.00	21.18 -0.57 0.00	20.18 -0.56 0.00	17.01 -0.46 0.00	17.50 -0.47 0.00	22.59 -0.64 0.00	23.62 -0.67 0.00	24.77 -0.75 0.00	26.42 -0.78 0.00	28.30 -0.78 0.00	29.94 -0.82 -0.01	44.24 -1.19 0.00	48.03 -1.31 0.00	44.98 -1.21 0.00	67.10 -1.82 0.00	73.26 -1.96 0.00	66.92 -1.82 0.00	72.79 -1.94 0.00	61.25 -1.64 0.00	27.59 -0.76 0.00	18.90 -0.53 0.00	21.11 -0.56 0.00	28.71 -0.79 0.00	28.95 -0.80 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.78 2.94 0.00	24.12 2.36 0.00	22.90 2.17 0.00	19.27 1.80 0.00	19.83 1.86 0.00	25.65 2.42 0.00	26.92 2.63 0.00	28.48 2.95 0.00	30.37 3.17 0.00	32.51 3.43 0.00	34.56 3.57 -0.23	50.58 5.15 0.00	54.93 5.59 0.00	51.70 5.51 0.00	77.19 8.26 0.00	84.17 8.96 0.00	76.91 8.15 -0.02	83.41 8.68 0.00	70.62 6.96 -0.78	57.17 2.96 -25.86	37.33 2.03 -15.88	33.43 2.34 -9.43	32.79 3.29 0.00	33.09 3.34 0.00
FORT ORANGE____ 23900	27.38 1.55 0.00	22.95 1.20 0.00	21.87 1.13 0.00	18.40 0.93 0.00	18.93 0.96 0.00	24.48 1.24 0.00	25.62 1.33 0.00	27.04 1.52 0.00	28.72 1.52 0.00	30.56 1.48 0.00	32.43 1.65 -0.03	47.77 2.34 0.00	51.91 2.58 0.00	48.66 2.47 0.00	72.79 3.85 0.00	79.38 4.17 0.00	72.49 3.75 0.00	78.59 3.87 0.00	66.26 3.26 -0.11	33.57 1.47 -3.74	22.72 1.00 -2.30	24.11 1.08 -1.37	30.91 1.41 0.00	31.16 1.41 0.00
FORT_DRUM_COGEN 23780	24.95 -0.88 0.00	20.95 -0.80 0.00	19.91 -0.82 0.00	16.77 -0.70 0.00	17.28 -0.68 0.00	22.72 -0.51 0.00	23.91 -0.38 0.00	25.34 -0.18 0.00	27.23 0.03 0.00	29.28 0.20 0.00	31.07 0.31 -0.01	45.95 0.52 0.00	49.95 0.61 0.00	46.63 0.44 0.00	68.73 -0.20 0.00	74.28 -0.94 0.00	67.75 -0.99 0.00	73.83 -0.89 0.00	62.12 -0.77 0.00	28.01 -0.35 0.00	19.59 0.16 0.00	21.91 0.24 0.00	29.64 0.14 0.00	29.51 -0.24 0.00
FPL_FAR_ROCK_GT1 24212	97.14 3.78 -67.52	28.92 3.04 -4.13	24.82 2.79 -1.30	20.83 2.35 -1.02	20.42 2.41 -0.05	28.90 3.18 -2.49	27.88 3.34 -0.25	29.12 3.58 -0.01	31.03 3.83 0.00	33.22 4.13 0.00	34.88 3.87 -0.26	51.20 5.77 0.00	55.51 6.17 0.00	52.20 6.01 0.00	77.61 8.68 0.00	84.95 9.74 0.00	77.66 8.89 -0.03	98.52 9.63 -14.17	90.65 7.81 -19.95	60.99 3.31 -29.33	39.75 2.31 -18.01	61.73 2.71 -37.35	58.51 3.78 -25.22	64.62 3.99 -30.88
FPL_FAR_ROCK_GT2 23815	97.14 3.78 -67.52	28.92 3.04 -4.13	24.82 2.79 -1.30	20.83 2.35 -1.02	20.42 2.41 -0.05	28.90 3.18 -2.49	27.88 3.34 -0.25	29.12 3.58 -0.01	31.03 3.83 0.00	33.22 4.13 0.00	34.88 3.87 -0.26	51.20 5.77 0.00	55.51 6.17 0.00	52.20 6.01 0.00	77.61 8.68 0.00	84.95 9.74 0.00	77.66 8.89 -0.03	98.52 9.63 -14.17	90.65 7.81 -19.95	60.99 3.31 -29.33	39.75 2.31 -18.01	61.73 2.71 -37.35	58.51 3.78 -25.22	64.62 3.99 -30.88
FRANKLIN_FALL_HYD 24054	24.87 -0.97 0.00	20.97 -0.78 0.00	20.01 -0.73 0.00	16.83 -0.64 0.00	-80.61 -0.65 97.92	22.83 -0.40 0.00	23.93 -0.35 0.00	25.16 -0.37 0.00	26.84 -0.36 0.00	28.63 -0.45 0.00	30.21 -0.55 0.00	45.12 -0.31 0.00	48.97 -0.37 0.00	45.66 -0.53 0.00	68.19 -0.74 0.00	74.31 -0.90 0.00	68.08 -0.66 0.00	74.16 -0.57 0.00	62.51 -0.38 0.00	28.29 -0.07 0.00	19.35 -0.08 0.00	21.48 -0.18 0.00	29.20 -0.30 0.00	29.32 -0.43 0.00

FREEPORT_EQUUS_GT1 23764	66.65 3.56 -37.26	26.33 2.87 -1.70	23.90 2.63 -0.53	20.10 2.22 -0.41	20.25 2.27 -0.01	27.27 3.01 -1.02	27.51 3.12 -0.09	28.85 3.32 0.00	30.72 3.52 0.00	32.88 3.80 0.00	34.84 3.82 -0.26	51.05 5.62 0.00	55.34 6.01 0.00	52.03 5.84 0.00	77.38 8.45 0.00	84.54 9.33 0.00	77.22 8.45 -0.03	94.35 9.18 -10.44	85.34 7.53 -14.93	60.85 3.17 -29.33	39.66 2.23 -18.01	45.91 2.63 -21.61	41.40 3.69 -8.21	46.03 3.95 -12.33
FREEPORT___CT2 23818	66.65 3.56 -37.26	26.33 2.87 -1.70	23.90 2.63 -0.53	20.10 2.22 -0.41	20.25 2.27 -0.01	27.27 3.01 -1.02	27.51 3.12 -0.09	28.85 3.32 0.00	30.72 3.52 0.00	32.88 3.80 0.00	34.84 3.82 -0.26	51.05 5.62 0.00	55.34 6.01 0.00	52.03 5.84 0.00	77.38 8.45 0.00	84.54 9.33 0.00	77.22 8.45 -0.03	94.35 9.18 -10.44	85.34 7.53 -14.93	60.85 3.17 -29.33	39.66 2.23 -18.01	45.91 2.63 -21.61	41.40 3.69 -8.21	46.03 3.95 -12.33
FULTON COGEN____ 23766	25.49 -0.35 0.00	21.49 -0.26 0.00	20.46 -0.27 0.00	17.25 -0.21 0.00	17.75 -0.22 0.00	22.91 -0.32 0.00	23.97 -0.31 0.00	25.17 -0.36 0.00	26.82 -0.37 0.00	28.75 -0.34 0.00	30.43 -0.34 -0.01	44.91 -0.52 0.00	48.69 -0.65 0.00	45.56 -0.63 0.00	67.91 -1.02 0.00	74.18 -1.03 0.00	67.76 -0.98 0.00	73.69 -1.04 0.00	62.01 -0.87 0.00	27.92 -0.43 0.00	19.13 -0.30 0.00	21.41 -0.25 0.00	29.10 -0.40 0.00	29.28 -0.48 0.00
FULTON___LFGE 323630	28.86 3.03 0.00	24.27 2.52 0.00	23.14 2.41 0.00	19.45 1.99 0.00	20.02 2.05 0.00	25.98 2.75 0.00	27.46 3.18 0.00	29.05 3.53 0.00	31.29 4.10 0.00	33.53 4.45 0.00	35.52 4.76 -0.01	52.50 7.07 0.00	57.24 7.90 0.00	53.58 7.39 0.00	80.00 11.07 0.00	87.30 12.09 0.00	79.49 10.74 0.00	85.77 11.05 0.00	72.34 9.42 -0.03	33.71 4.32 -1.03	22.96 2.90 -0.63	25.20 3.16 -0.38	33.52 4.02 0.00	33.60 3.85 0.00
G.F.CEMENT___DRP 24184	27.35 1.51 0.00	22.86 1.11 0.00	21.77 1.03 0.00	18.27 0.80 0.00	18.81 0.84 0.00	24.33 1.10 0.00	25.46 1.18 0.00	27.10 1.57 0.00	28.84 1.65 0.00	30.64 1.55 0.00	32.75 1.98 -0.02	48.46 3.03 0.00	52.74 3.40 0.00	49.32 3.13 0.00	73.91 4.98 0.00	80.65 5.44 0.00	73.54 4.81 0.00	79.56 4.84 0.00	67.02 4.05 -0.08	32.98 1.82 -2.81	22.35 1.20 -1.72	23.98 1.29 -1.02	31.03 1.53 0.00	31.16 1.41 0.00
GARDENVILLE___LBMP 24039	25.23 -0.61 0.00	21.56 -0.19 0.00	20.53 -0.21 0.00	17.24 -0.23 0.00	17.70 -0.27 0.00	22.79 -0.44 0.00	23.64 -0.65 0.00	24.33 -1.19 0.00	26.38 -0.82 0.00	28.65 -0.44 0.00	30.12 -0.65 -0.81	44.62 -0.81 -1.05	48.28 -0.90 0.00	45.30 -0.90 0.00	67.45 -1.48 0.00	73.99 -1.22 0.00	67.39 -1.35 0.00	73.74 -0.98 0.00	62.38 -0.51 0.00	28.04 -0.32 0.00	18.97 -0.46 0.00	21.29 -0.37 0.00	29.46 -0.05 0.00	29.87 0.12 0.00
GENERAL___MILLS 23808	25.32 -0.51 0.00	21.64 -0.11 0.00	20.60 -0.13 0.00	17.30 -0.17 0.00	17.76 -0.21 0.00	22.88 -0.35 0.00	23.73 -0.56 0.00	24.41 -1.11 0.00	26.48 -0.72 0.00	28.75 -0.33 0.00	30.23 -0.54 -0.02	44.80 -0.63 0.00	48.48 -0.86 0.00	45.48 -0.72 0.00	67.72 -1.21 0.00	74.29 -0.92 0.00	67.67 -1.07 0.00	74.04 -0.68 0.00	62.63 -0.25 0.00	28.15 -0.20 0.00	19.05 -0.38 0.00	21.38 -0.29 0.00	29.57 0.06 0.00	29.97 0.22 0.00
GE_PLASTICS___DRP 24183	27.16 1.33 0.00	22.80 1.04 0.00	21.74 1.00 0.00	18.30 0.83 0.00	18.82 0.85 0.00	24.33 1.09 0.00	25.43 1.14 0.00	26.78 1.25 0.00	28.44 1.24 0.00	30.26 1.18 0.00	32.08 1.31 -0.01	47.25 1.82 0.00	51.33 2.00 0.00	48.09 1.90 0.00	71.90 2.98 0.00	78.41 3.20 0.00	71.59 2.85 0.00	77.67 2.95 0.00	65.47 2.53 -0.06	31.46 1.18 -1.93	21.43 0.81 -1.19	23.26 0.89 -0.70	30.68 1.18 0.00	30.95 1.20 0.00
GILBOA___1 23756	27.24 1.40 0.00	22.90 1.15 0.00	21.87 1.13 0.00	18.41 0.94 0.00	18.93 0.97 0.00	24.46 1.23 0.00	25.50 1.22 0.00	26.90 1.37 0.00	28.61 1.41 0.00	30.54 1.46 0.00	32.37 1.51 -0.10	47.48 2.05 0.00	51.56 2.22 0.00	48.28 2.09 0.00	72.07 3.14 0.00	78.59 3.38 0.00	71.77 3.02 -0.01	77.88 3.16 0.00	65.37 2.67 0.18	23.37 1.17 6.15	16.51 0.86 3.77	20.42 0.99 2.24	30.90 1.40 0.00	31.20 1.45 0.00
GILBOA___2 23757	27.24 1.40 0.00	22.90 1.15 0.00	21.87 1.13 0.00	18.41 0.94 0.00	18.93 0.97 0.00	24.46 1.23 0.00	25.50 1.22 0.00	26.90 1.37 0.00	28.61 1.41 0.00	30.54 1.46 0.00	32.37 1.51 -0.10	47.48 2.05 0.00	51.56 2.22 0.00	48.28 2.09 0.00	72.07 3.14 0.00	78.59 3.38 0.00	71.77 3.02 -0.01	77.88 3.16 0.00	65.37 2.67 0.18	23.37 1.17 6.15	16.51 0.86 3.77	20.42 0.99 2.24	30.90 1.40 0.00	31.20 1.45 0.00
GILBOA___3 23758	27.24 1.40 0.00	22.90 1.15 0.00	21.87 1.13 0.00	18.41 0.94 0.00	18.93 0.97 0.00	24.46 1.23 0.00	25.50 1.22 0.00	26.90 1.37 0.00	28.61 1.41 0.00	30.54 1.46 0.00	32.37 1.51 -0.10	47.48 2.05 0.00	51.56 2.22 0.00	48.28 2.09 0.00	72.07 3.14 0.00	78.59 3.38 0.00	71.77 3.02 -0.01	77.88 3.16 0.00	65.37 2.67 0.18	23.37 1.17 6.15	16.51 0.86 3.77	20.42 0.99 2.24	30.90 1.40 0.00	31.20 1.45 0.00
GILBOA___4 23759	27.24 1.40 0.00	22.90 1.15 0.00	21.87 1.13 0.00	18.41 0.94 0.00	18.93 0.97 0.00	24.46 1.23 0.00	25.50 1.22 0.00	26.90 1.37 0.00	28.61 1.41 0.00	30.54 1.46 0.00	32.37 1.51 -0.10	47.48 2.05 0.00	51.56 2.22 0.00	48.28 2.09 0.00	72.07 3.14 0.00	78.59 3.38 0.00	71.77 3.02 -0.01	77.88 3.16 0.00	65.37 2.67 0.18	23.37 1.17 6.15	16.51 0.86 3.77	20.42 0.99 2.24	30.90 1.40 0.00	31.20 1.45 0.00
GILBOA____ 23599	27.24 1.40 0.00	22.90 1.15 0.00	21.87 1.13 0.00	18.41 0.94 0.00	18.93 0.97 0.00	24.46 1.23 0.00	25.50 1.22 0.00	26.90 1.37 0.00	28.61 1.41 0.00	30.54 1.46 0.00	32.37 1.51 -0.10	47.48 2.05 0.00	51.56 2.22 0.00	48.28 2.09 0.00	72.07 3.14 0.00	78.59 3.38 0.00	71.77 3.02 -0.01	77.88 3.16 0.00	65.37 2.67 0.18	23.37 1.17 6.15	16.51 0.86 3.77	20.42 0.99 2.24	30.90 1.40 0.00	31.20 1.45 0.00
GINNA____ 23603	24.27 -1.56 0.00	20.57 -1.18 0.00	19.57 -1.17 0.00	16.48 -0.99 0.00	16.95 -1.02 0.00	21.88 -1.36 0.00	22.86 -1.42 0.00	23.87 -1.66 0.00	25.69 -1.51 0.00	27.75 -1.33 0.00	29.35 -1.42 -0.01	43.53 -1.90 0.00	47.26 -2.08 0.00	44.36 -1.83 0.00	66.20 -2.72 0.00	72.49 -2.72 0.00	66.16 -2.58 0.00	72.14 -2.58 0.00	60.74 -2.15 0.00	27.29 -1.07 0.00	18.57 -0.85 0.00	20.72 -0.95 0.00	28.28 -1.22 0.00	28.47 -1.28 0.00
GLEN PARK____ 23778	25.08 -0.75 0.00	21.06 -0.69 0.00	20.01 -0.73 0.00	16.85 -0.62 0.00	17.37 -0.60 0.00	22.82 -0.41 0.00	24.03 -0.26 0.00	25.48 -0.04 0.00	27.39 0.19 0.00	29.45 0.37 0.00	31.26 0.50 -0.01	46.26 0.82 0.00	50.27 0.93 0.00	46.94 0.75 0.00	69.17 0.24 0.00	74.79 -0.42 0.00	68.24 -0.50 0.00	74.37 -0.35 0.00	62.56 -0.33 0.00	28.22 -0.13 0.00	19.72 0.29 0.00	22.06 0.39 0.00	29.81 0.31 0.00	29.66 -0.09 0.00

GLENWOOD_IC_1_G5 23712	60.03 3.26 -30.94	25.57 2.62 -1.20	23.52 2.40 -0.37	19.78 2.02 -0.29	20.06 2.08 -0.01	26.68 2.73 -0.72	27.25 2.90 -0.07	28.67 3.15 0.00	30.56 3.36 0.00	32.72 3.64 0.00	34.71 3.69 -0.26	50.53 5.09 0.00	54.76 5.43 0.00	51.52 5.33 0.00	76.77 7.84 0.00	83.79 8.58 0.00	76.56 7.80 -0.03	95.69 8.36 -12.60	87.44 6.72 -17.83	60.48 2.80 -29.33	39.40 1.96 -18.01	42.87 2.38 -18.82	37.78 3.37 -4.91	41.85 3.64 -8.46
GLENWOOD_IC_2_G1 23688	52.61 3.10 -23.67	24.87 2.50 -0.61	23.22 2.30 -0.19	19.54 1.93 -0.15	19.96 1.99 0.00	26.20 2.60 -0.37	27.08 2.77 -0.03	28.54 3.02 0.00	30.40 3.21 0.00	32.53 3.45 0.00	34.52 3.50 -0.26	50.43 5.00 0.00	54.67 5.34 0.00	51.42 5.23 0.00	76.64 7.71 0.00	83.62 8.41 0.00	76.39 7.63 -0.02	83.56 8.18 -0.65	71.22 6.57 -1.76	60.43 2.75 -29.33	39.36 1.93 -18.01	39.64 2.29 -15.68	33.91 3.26 -1.15	37.20 3.44 -4.00
GLENWOOD_IC_3_G1 23689	52.61 3.10 -23.67	24.87 2.50 -0.61	23.22 2.30 -0.19	19.54 1.93 -0.15	19.96 1.99 0.00	26.20 2.60 -0.37	27.08 2.77 -0.03	28.54 3.02 0.00	30.40 3.21 0.00	32.53 3.45 0.00	34.52 3.50 -0.26	50.43 5.00 0.00	54.67 5.34 0.00	51.42 5.23 0.00	76.64 7.71 0.00	83.62 8.41 0.00	76.39 7.63 -0.02	83.56 8.18 -0.65	71.22 6.57 -1.76	60.43 2.75 -29.33	39.36 1.93 -18.01	39.64 2.29 -15.68	33.91 3.26 -1.15	37.20 3.44 -4.00
GLENWOOD___4 23550	60.03 3.26 -30.94	25.57 2.62 -1.20	23.52 2.40 -0.37	19.78 2.02 -0.29	20.06 2.08 -0.01	26.68 2.73 -0.72	27.25 2.90 -0.07	28.67 3.15 0.00	30.56 3.36 0.00	32.72 3.64 0.00	34.72 3.70 -0.26	50.62 5.19 0.00	54.88 5.54 0.00	51.62 5.43 0.00	76.93 8.00 0.00	83.95 8.74 0.00	76.72 7.95 -0.03	95.87 8.55 -12.60	87.58 6.86 -17.83	60.55 2.86 -29.33	39.44 2.00 -18.01	42.89 2.40 -18.82	37.81 3.40 -4.91	41.85 3.64 -8.46
GLENWOOD___5 23614	60.03 3.26 -30.94	25.57 2.62 -1.20	23.52 2.40 -0.37	19.78 2.02 -0.29	20.06 2.08 -0.01	26.68 2.73 -0.72	27.25 2.90 -0.07	28.67 3.15 0.00	30.56 3.36 0.00	32.72 3.64 0.00	34.72 3.70 -0.26	50.62 5.19 0.00	54.88 5.54 0.00	51.62 5.43 0.00	76.93 8.00 0.00	83.95 8.74 0.00	76.72 7.95 -0.03	95.87 8.55 -12.60	87.58 6.86 -17.83	60.55 2.86 -29.33	39.44 2.00 -18.01	42.89 2.40 -18.82	37.81 3.40 -4.91	41.85 3.64 -8.46
GLOBAL GREEN_PORT_GT1 23814	50.74 5.89 -19.01	26.66 4.67 -0.25	25.05 4.24 -0.07	21.08 3.57 -0.06	21.61 3.65 0.00	28.18 4.81 -0.15	28.95 4.66 -0.01	30.69 5.16 0.00	32.95 5.76 0.00	35.72 6.64 0.00	38.29 7.27 -0.26	56.57 11.14 0.00	61.32 11.99 0.00	57.73 11.54 0.00	85.76 16.83 0.00	93.82 18.61 0.00	85.46 16.69 -0.03	100.78 18.16 -7.89	89.61 15.23 -11.49	64.22 6.54 -29.33	42.00 4.56 -18.01	40.19 5.05 -13.47	34.94 6.80 1.36	37.43 6.53 -1.15
GLOBE___DSASP 323697	24.06 -1.78 0.00	20.61 -1.14 0.00	19.64 -1.09 0.00	16.49 -0.97 0.00	16.93 -1.04 0.00	21.75 -1.48 0.00	22.50 -1.79 0.00	23.05 -2.47 0.00	25.06 -2.14 0.00	27.23 -1.85 0.00	28.60 -2.17 -0.02	42.45 -2.98 0.00	45.90 -3.43 0.00	43.02 -3.17 0.00	64.16 -4.77 0.00	70.49 -4.73 0.00	64.17 -4.58 0.00	70.35 -4.38 0.00	59.43 -3.46 0.00	26.68 -1.67 0.00	18.08 -1.35 0.00	20.21 -1.45 0.00	28.11 -1.40 0.00	28.55 -1.20 0.00
GOETHSLN___LBMP 323567	28.86 3.02 0.00	24.22 2.46 0.00	23.00 2.26 0.00	19.36 1.90 0.00	19.96 1.99 0.00	25.78 2.56 0.00	27.02 2.74 0.00	28.51 2.98 0.00	30.49 3.15 -0.14	32.45 3.37 0.00	34.38 3.36 -0.26	50.14 4.71 0.00	54.35 5.01 0.00	51.21 5.02 0.00	76.39 7.46 0.00	83.13 7.92 0.00	75.95 7.19 -0.02	82.35 7.63 0.00	69.81 6.04 -0.88	60.14 2.48 -29.32	39.16 1.73 -18.00	34.43 2.07 -10.69	32.57 3.07 0.00	32.99 3.24 0.00
GOODYEAR_LAKE_HYD 323669	27.16 1.32 0.00	22.87 1.11 0.00	21.79 1.05 0.00	18.33 0.87 0.00	18.86 0.89 0.00	24.39 1.16 0.00	25.54 1.25 0.00	26.91 1.38 0.00	28.79 1.59 0.00	30.90 1.81 0.00	32.69 1.89 -0.04	48.12 2.70 0.00	52.28 2.94 0.00	48.99 2.80 0.00	73.06 4.13 0.00	79.68 4.47 0.00	72.78 4.03 0.00	79.01 4.29 0.00	66.40 3.47 -0.04	31.29 1.52 -1.41	21.33 1.03 -0.87	23.41 1.23 -0.52	31.20 1.69 0.00	31.47 1.71 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.55 0.72 0.00	22.42 0.67 0.00	21.34 0.60 0.00	17.96 0.49 0.00	18.48 0.52 0.00	23.89 0.66 0.00	24.94 0.65 0.00	26.17 0.64 0.00	28.11 0.91 0.00	30.14 1.06 0.00	31.87 1.08 -0.04	46.96 1.54 0.00	50.98 1.64 0.00	47.66 1.47 0.00	70.78 1.85 0.00	77.27 2.06 0.00	70.48 1.74 0.00	76.55 1.83 0.00	64.54 1.62 -0.03	30.07 0.70 -1.01	20.45 0.40 -0.62	22.64 0.61 -0.37	30.42 0.92 0.00	30.75 0.99 0.00
GOUDEY___7 23579	26.55 0.72 0.00	22.42 0.67 0.00	21.34 0.60 0.00	17.96 0.49 0.00	18.48 0.52 0.00	23.89 0.66 0.00	24.94 0.65 0.00	26.17 0.64 0.00	28.11 0.91 0.00	30.14 1.06 0.00	31.87 1.08 -0.04	46.96 1.54 0.00	50.98 1.64 0.00	47.66 1.47 0.00	70.78 1.85 0.00	77.27 2.06 0.00	70.48 1.74 0.00	76.55 1.83 0.00	64.54 1.62 -0.03	30.07 0.70 -1.01	20.45 0.40 -0.62	22.64 0.61 -0.37	30.42 0.92 0.00	30.75 0.99 0.00
GOUDEY___8 23580	26.55 0.72 0.00	22.42 0.67 0.00	21.34 0.60 0.00	17.96 0.49 0.00	18.48 0.52 0.00	23.89 0.66 0.00	24.94 0.65 0.00	26.17 0.64 0.00	28.11 0.91 0.00	30.14 1.06 0.00	31.87 1.08 -0.04	46.96 1.54 0.00	50.98 1.64 0.00	47.66 1.47 0.00	70.78 1.85 0.00	77.27 2.06 0.00	70.48 1.74 0.00	76.55 1.83 0.00	64.54 1.62 -0.03	30.07 0.70 -1.01	20.45 0.40 -0.62	22.64 0.61 -0.37	30.42 0.92 0.00	30.75 0.99 0.00
GOWANUS_GT1_1 24077	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT1_2 24078	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT1_3 24079	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26

GOWANUS_GT1_4 24080	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT1_5 24084	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT1_6 24111	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT1_7 24112	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT1_8 24113	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT2_1 24114	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT2_2 24115	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT2_3 24116	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT2_4 24117	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT2_5 24118	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT2_6 24119	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT2_7 24120	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT2_8 24121	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT3_1 24122	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT3_2 24123	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26

GOWANUS_GT3_3 24124	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT3_4 24125	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT3_5 24126	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT3_6 24127	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT3_7 24128	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT3_8 24129	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT4_1 24130	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT4_2 24131	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT4_3 24132	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT4_4 24133	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT4_5 24134	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT4_6 24135	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT4_7 24136	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GOWANUS_GT4_8 24137	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GREENIDGE___3 23582	25.65 -0.19 0.00	21.91 0.15 0.00	20.82 0.08 0.00	17.50 0.03 0.00	18.00 0.03 0.00	23.24 0.01 0.00	24.27 -0.02 0.00	25.31 -0.21 0.00	27.01 -0.18 0.00	28.98 -0.10 0.00	30.60 -0.18 -0.02	45.12 -0.31 0.00	48.95 -0.38 0.00	45.99 -0.20 0.00	68.33 -0.60 0.00	74.77 -0.43 0.00	68.16 -0.58 0.00	74.19 -0.53 0.00	62.68 -0.20 0.00	28.28 -0.07 0.00	19.29 -0.14 0.00	21.85 0.18 0.00	29.53 0.03 0.00	29.75 0.00 0.00

GREENIDGE___4 23583	25.65 -0.19 0.00	21.91 0.15 0.00	20.82 0.08 0.00	17.50 0.03 0.00	18.00 0.03 0.00	23.24 0.01 0.00	24.27 -0.02 0.00	25.31 -0.21 0.00	27.01 -0.18 0.00	28.98 -0.10 0.00	30.60 -0.18 -0.02	45.12 -0.31 0.00	48.95 -0.38 0.00	45.99 -0.20 0.00	68.33 -0.60 0.00	74.77 -0.43 0.00	68.16 -0.58 0.00	74.19 -0.53 0.00	62.68 -0.20 0.00	28.28 -0.07 0.00	19.29 -0.14 0.00	21.85 0.18 0.00	29.53 0.03 0.00	29.75 0.00 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
GROVEVILLE___HYD 323602	28.78 2.94 0.00	24.12 2.36 0.00	22.90 2.17 0.00	19.27 1.80 0.00	19.83 1.86 0.00	25.65 2.42 0.00	26.92 2.63 0.00	28.48 2.95 0.00	30.37 3.17 0.00	32.51 3.43 0.00	34.56 3.57 -0.23	50.58 5.15 0.00	54.93 5.59 0.00	51.70 5.51 0.00	77.19 8.26 0.00	84.17 8.96 0.00	76.91 8.15 -0.02	83.41 8.68 0.00	70.62 6.96 -0.78	57.17 2.96 -25.86	37.33 2.03 -15.88	33.43 2.34 -9.43	32.79 3.29 0.00	33.09 3.34 0.00
HAMPSHIRE___PAPER_HYD 323593	24.09 -1.75 0.00	20.27 -1.49 0.00	19.31 -1.43 0.00	16.26 -1.21 0.00	-81.21 -1.26 97.92	21.42 -1.81 0.00	22.43 -1.86 0.00	23.62 -1.91 0.00	25.19 -2.01 0.00	26.76 -2.32 0.00	28.30 -2.45 0.00	42.01 -3.41 0.00	45.60 -3.73 0.00	42.52 -3.68 0.00	63.45 -5.47 0.00	69.22 -5.99 0.00	63.62 -5.12 0.00	69.11 -5.61 0.00	58.22 -4.67 0.00	26.42 -1.93 0.00	18.11 -1.32 0.00	20.08 -1.59 0.00	27.40 -2.11 0.00	27.71 -2.05 0.00
HARDSCRABBLE_WT_PWR 323673	27.00 1.16 0.00	22.63 0.87 0.00	21.50 0.76 0.00	18.07 0.60 0.00	18.53 0.56 0.00	23.91 0.68 0.00	24.98 0.69 0.00	26.53 1.00 0.00	28.41 1.21 0.00	30.40 1.31 0.00	32.28 1.52 0.00	47.63 2.20 0.00	51.71 2.37 0.00	48.37 2.18 0.00	72.38 3.45 0.00	79.30 4.09 0.00	72.03 3.29 0.00	78.13 3.41 0.00	65.60 2.71 0.00	29.51 1.16 0.00	20.10 0.67 0.00	22.32 0.65 0.00	30.33 0.83 0.00	30.62 0.87 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.51 2.67 0.00	23.89 2.14 0.00	22.70 1.96 0.00	19.08 1.62 0.00	19.65 1.68 0.00	25.42 2.19 0.00	26.66 2.38 0.00	28.16 2.64 0.00	30.01 2.81 0.00	32.14 3.05 0.00	34.18 3.18 -0.25	49.98 4.55 0.00	54.26 4.93 0.00	51.10 4.90 0.00	76.32 7.39 0.00	83.21 8.00 0.00	76.06 7.29 -0.02	82.49 7.77 0.00	69.81 6.15 -0.78	56.85 2.60 -25.89	37.11 1.79 -15.90	33.19 2.09 -9.44	32.46 2.95 0.00	32.78 3.03 0.00
HARZA MOOSE___RIVER 24016	25.51 -0.33 0.00	21.45 -0.31 0.00	20.41 -0.32 0.00	17.19 -0.28 0.00	17.71 -0.26 0.00	23.14 -0.09 0.00	24.28 -0.01 0.00	25.66 0.14 0.00	27.49 0.30 0.00	29.52 0.44 0.00	31.28 0.52 0.00	46.21 0.79 0.00	50.22 0.89 0.00	46.96 0.77 0.00	69.66 0.73 0.00	75.68 0.48 0.00	69.03 0.29 0.00	75.09 0.37 0.00	63.14 0.25 0.00	28.45 0.09 0.00	19.65 0.22 0.00	21.94 0.27 0.00	29.75 0.24 0.00	29.80 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.97 3.13 0.00	24.29 2.54 0.00	23.07 2.33 0.00	19.43 1.97 0.00	20.01 2.05 0.00	25.86 2.63 0.00	27.15 2.86 0.00	28.69 3.16 -0.01	30.72 3.37 -0.15	32.69 3.60 -0.01	34.56 3.55 -0.26	50.29 4.86 0.00	54.48 5.14 0.00	51.28 5.09 0.00	76.50 7.57 0.00	83.34 8.13 0.00	76.16 7.39 -0.03	82.54 7.82 0.00	69.82 6.05 -0.88	60.17 2.50 -29.32	39.19 1.76 -18.00	34.54 2.18 -10.69	32.90 3.35 -0.05	33.30 3.51 -0.04
HEMPSTEAD____ 23647	62.03 3.32 -32.88	25.78 2.67 -1.35	23.61 2.45 -0.42	19.86 2.07 -0.33	20.10 2.12 -0.01	26.85 2.80 -0.81	27.29 2.93 -0.07	28.66 3.13 0.00	30.53 3.33 0.00	32.68 3.60 0.00	34.65 3.64 -0.26	50.70 5.27 0.00	54.96 5.62 0.00	51.66 5.47 0.00	76.90 7.97 0.00	83.99 8.78 0.00	76.71 7.94 -0.03	94.62 8.58 -11.32	85.92 6.92 -16.11	60.58 2.90 -29.33	39.47 2.04 -18.01	43.50 2.42 -19.41	38.71 3.42 -5.79	43.08 3.68 -9.65
HICKLING___1 23621	26.53 0.70 0.00	22.54 0.79 0.00	21.42 0.68 0.00	17.99 0.53 0.00	18.52 0.56 0.00	23.92 0.69 0.00	24.91 0.62 0.00	26.00 0.47 0.00	27.96 0.76 0.00	30.07 0.99 0.00	31.68 0.90 -0.03	46.58 1.15 0.00	50.50 1.16 0.00	47.56 1.37 0.00	70.50 1.56 0.00	77.07 1.86 0.00	70.11 1.37 0.00	76.19 1.46 0.00	64.57 1.69 0.00	29.13 0.77 0.00	19.74 0.31 0.00	22.37 0.70 0.00	30.64 1.13 0.00	31.02 1.27 0.00
HICKLING___2 23622	26.53 0.70 0.00	22.54 0.79 0.00	21.42 0.68 0.00	17.99 0.53 0.00	18.52 0.56 0.00	23.92 0.69 0.00	24.91 0.62 0.00	26.00 0.47 0.00	27.96 0.76 0.00	30.07 0.99 0.00	31.68 0.90 -0.03	46.58 1.15 0.00	50.50 1.16 0.00	47.56 1.37 0.00	70.50 1.56 0.00	77.07 1.86 0.00	70.11 1.37 0.00	76.19 1.46 0.00	64.57 1.69 0.00	29.13 0.77 0.00	19.74 0.31 0.00	22.37 0.70 0.00	30.64 1.13 0.00	31.02 1.27 0.00
HIGH FALLS___HY 23754	28.47 2.63 0.00	23.82 2.07 0.00	22.61 1.87 0.00	19.01 1.55 0.00	19.56 1.60 0.00	25.29 2.06 0.00	26.55 2.26 0.00	28.10 2.57 0.00	29.88 2.68 0.00	32.05 2.97 0.00	34.07 3.09 -0.22	49.86 4.43 0.00	54.16 4.83 0.00	51.04 4.85 0.00	76.20 7.27 0.00	83.11 7.90 0.00	75.99 7.23 -0.02	82.45 7.72 0.00	69.69 6.10 -0.70	54.28 2.54 -23.39	35.55 1.77 -14.36	32.26 2.07 -8.53	32.46 2.95 0.00	32.74 2.98 0.00
HILLBURN___GT 23639	28.45 2.62 0.00	23.86 2.10 0.00	22.65 1.92 0.00	19.05 1.59 0.00	19.62 1.65 0.00	25.37 2.14 0.00	26.62 2.33 0.00	28.09 2.56 0.00	29.91 2.71 0.00	32.02 2.93 0.00	34.02 3.01 -0.25	49.68 4.25 0.00	53.93 4.59 0.00	50.80 4.61 0.00	75.85 6.92 0.00	82.68 7.46 0.00	75.55 6.78 -0.02	81.93 7.20 0.00	69.34 5.66 -0.80	57.36 2.39 -26.61	37.42 1.65 -16.34	33.33 1.96 -9.70	32.34 2.84 0.00	32.72 2.97 0.00
HISHELDN_WT_PWR 323625	25.35 -0.49 0.00	21.64 -0.12 0.00	20.60 -0.14 0.00	17.29 -0.18 0.00	17.72 -0.25 0.00	22.81 -0.43 0.00	23.67 -0.62 0.00	24.47 -1.06 0.00	26.51 -0.69 0.00	28.73 -0.35 0.00	30.18 -0.60 -0.02	44.61 -0.82 0.00	48.23 -1.10 0.00	45.24 -0.95 0.00	67.25 -1.68 0.00	73.68 -1.53 0.00	67.11 -1.64 0.00	73.47 -1.26 0.00	62.29 -0.60 0.00	28.06 -0.29 0.00	19.02 -0.41 0.00	21.37 -0.30 0.00	29.52 0.02 0.00	29.95 0.19 0.00
HOLTSVILLE_IC_1 23690	48.55 3.76 -18.95	25.01 3.02 -0.24	23.55 2.75 -0.07	19.85 2.33 -0.06	20.34 2.38 0.00	26.51 3.14 -0.14	27.36 3.07 -0.01	28.82 3.30 0.00	30.68 3.49 0.00	32.90 3.81 0.00	34.92 3.91 -0.26	51.30 5.88 0.00	55.55 6.22 0.00	52.09 5.90 0.00	77.37 8.44 0.00	84.50 9.29 0.00	76.97 8.21 -0.03	91.60 9.00 -7.87	81.95 7.58 -11.48	60.88 3.20 -29.33	39.73 2.30 -18.01	37.82 2.71 -13.45	31.86 3.75 1.39	34.80 3.93 -1.11

HOLTSVILLE_IC_10 23699	49.09 4.01 -19.24	25.24 3.22 -0.26	23.75 2.93 -0.08	20.01 2.49 -0.06	20.50 2.54 0.00	26.74 3.35 -0.16	27.58 3.29 -0.01	29.07 3.54 0.00	30.97 3.78 0.00	33.23 4.15 0.00	35.31 4.29 -0.26	51.91 6.48 0.00	56.21 6.87 0.00	52.72 6.53 0.00	78.27 9.34 0.00	85.49 10.29 0.00	77.83 9.06 -0.03	92.63 9.97 -7.93	82.90 8.46 -11.55	61.25 3.57 -29.33	39.98 2.55 -18.01	38.22 2.99 -13.57	32.35 4.09 1.24	35.28 4.24 -1.29
HOLTSVILLE_IC_2 23691	48.55 3.76 -18.95	25.01 3.02 -0.24	23.55 2.75 -0.07	19.85 2.33 -0.06	20.34 2.38 0.00	26.51 3.14 -0.14	27.36 3.07 -0.01	28.82 3.30 0.00	30.68 3.49 0.00	32.90 3.81 0.00	34.92 3.91 -0.26	51.30 5.88 0.00	55.55 6.22 0.00	52.09 5.90 0.00	77.37 8.44 0.00	84.50 9.29 0.00	76.97 8.21 -0.03	91.60 9.00 -7.87	81.95 7.58 -11.48	60.88 3.20 -29.33	39.73 2.30 -18.01	37.82 2.71 -13.45	31.86 3.75 1.39	34.80 3.93 -1.11
HOLTSVILLE_IC_3 23692	48.55 3.76 -18.95	25.01 3.02 -0.24	23.55 2.75 -0.07	19.85 2.33 -0.06	20.34 2.38 0.00	26.51 3.14 -0.14	27.36 3.07 -0.01	28.82 3.30 0.00	30.68 3.49 0.00	32.90 3.81 0.00	34.92 3.91 -0.26	51.30 5.88 0.00	55.55 6.22 0.00	52.09 5.90 0.00	77.37 8.44 0.00	84.50 9.29 0.00	76.97 8.21 -0.03	91.60 9.00 -7.87	81.95 7.58 -11.48	60.88 3.20 -29.33	39.73 2.30 -18.01	37.82 2.71 -13.45	31.86 3.75 1.39	34.80 3.93 -1.11
HOLTSVILLE_IC_4 23693	48.55 3.76 -18.95	25.01 3.02 -0.24	23.55 2.75 -0.07	19.85 2.33 -0.06	20.34 2.38 0.00	26.51 3.14 -0.14	27.36 3.07 -0.01	28.82 3.30 0.00	30.68 3.49 0.00	32.90 3.81 0.00	34.92 3.91 -0.26	51.30 5.88 0.00	55.55 6.22 0.00	52.09 5.90 0.00	77.37 8.44 0.00	84.50 9.29 0.00	76.97 8.21 -0.03	91.60 9.00 -7.87	81.95 7.58 -11.48	60.88 3.20 -29.33	39.73 2.30 -18.01	37.82 2.71 -13.45	31.86 3.75 1.39	34.80 3.93 -1.11
HOLTSVILLE_IC_5 23694	48.55 3.76 -18.95	25.01 3.02 -0.24	23.55 2.75 -0.07	19.85 2.33 -0.06	20.34 2.38 0.00	26.51 3.14 -0.14	27.36 3.07 -0.01	28.82 3.30 0.00	30.68 3.49 0.00	32.90 3.81 0.00	34.92 3.91 -0.26	51.30 5.88 0.00	55.55 6.22 0.00	52.09 5.90 0.00	77.37 8.44 0.00	84.50 9.29 0.00	76.97 8.21 -0.03	91.60 9.00 -7.87	81.95 7.58 -11.48	60.88 3.20 -29.33	39.73 2.30 -18.01	37.82 2.71 -13.45	31.86 3.75 1.39	34.80 3.93 -1.11
HOLTSVILLE_IC_6 23695	49.09 4.01 -19.24	25.24 3.22 -0.26	23.75 2.93 -0.08	20.01 2.49 -0.06	20.50 2.54 0.00	26.74 3.35 -0.16	27.58 3.29 -0.01	29.07 3.54 0.00	30.97 3.78 0.00	33.23 4.15 0.00	35.31 4.29 -0.26	51.91 6.48 0.00	56.21 6.87 0.00	52.72 6.53 0.00	78.27 9.34 0.00	85.49 10.29 0.00	77.83 9.06 -0.03	92.63 9.97 -7.93	82.90 8.46 -11.55	61.25 3.57 -29.33	39.98 2.55 -18.01	38.22 2.99 -13.57	32.35 4.09 1.24	35.28 4.24 -1.29
HOLTSVILLE_IC_7 23696	49.09 4.01 -19.24	25.24 3.22 -0.26	23.75 2.93 -0.08	20.01 2.49 -0.06	20.50 2.54 0.00	26.74 3.35 -0.16	27.58 3.29 -0.01	29.07 3.54 0.00	30.97 3.78 0.00	33.23 4.15 0.00	35.31 4.29 -0.26	51.91 6.48 0.00	56.21 6.87 0.00	52.72 6.53 0.00	78.27 9.34 0.00	85.49 10.29 0.00	77.83 9.06 -0.03	92.63 9.97 -7.93	82.90 8.46 -11.55	61.25 3.57 -29.33	39.98 2.55 -18.01	38.22 2.99 -13.57	32.35 4.09 1.24	35.28 4.24 -1.29
HOLTSVILLE_IC_8 23697	49.09 4.01 -19.24	25.24 3.22 -0.26	23.75 2.93 -0.08	20.01 2.49 -0.06	20.50 2.54 0.00	26.74 3.35 -0.16	27.58 3.29 -0.01	29.07 3.54 0.00	30.97 3.78 0.00	33.23 4.15 0.00	35.31 4.29 -0.26	51.91 6.48 0.00	56.21 6.87 0.00	52.72 6.53 0.00	78.27 9.34 0.00	85.49 10.29 0.00	77.83 9.06 -0.03	92.63 9.97 -7.93	82.90 8.46 -11.55	61.25 3.57 -29.33	39.98 2.55 -18.01	38.22 2.99 -13.57	32.35 4.09 1.24	35.28 4.24 -1.29
HOLTSVILLE_IC_9 23698	49.09 4.01 -19.24	25.24 3.22 -0.26	23.75 2.93 -0.08	20.01 2.49 -0.06	20.50 2.54 0.00	26.74 3.35 -0.16	27.58 3.29 -0.01	29.07 3.54 0.00	30.97 3.78 0.00	33.23 4.15 0.00	35.31 4.29 -0.26	51.91 6.48 0.00	56.21 6.87 0.00	52.72 6.53 0.00	78.27 9.34 0.00	85.49 10.29 0.00	77.83 9.06 -0.03	92.63 9.97 -7.93	82.90 8.46 -11.55	61.25 3.57 -29.33	39.98 2.55 -18.01	38.22 2.99 -13.57	32.35 4.09 1.24	35.28 4.24 -1.29
HOWARD_WT_PWR 323690	25.89 0.05 0.00	22.02 0.27 0.00	20.94 0.20 0.00	17.53 0.06 0.00	17.95 -0.02 0.00	23.14 -0.09 0.00	24.12 -0.16 0.00	25.15 -0.37 0.00	27.28 0.08 0.00	29.51 0.42 0.00	31.12 0.34 -0.02	45.81 0.38 0.00	49.38 0.05 0.00	46.23 0.04 0.00	68.62 -0.31 0.00	75.06 -0.15 0.00	68.40 -0.34 0.00	74.74 0.02 0.00	63.47 0.58 0.00	28.91 0.55 0.00	19.70 0.28 0.00	22.21 0.54 0.00	30.43 0.93 0.00	30.90 1.15 0.00
HQ_GEN_CEDARS 23644	24.06 -1.78 0.00	20.30 -1.45 0.00	19.39 -1.35 0.00	16.34 -1.13 0.00	-81.08 -1.13 97.92	22.32 -0.91 0.00	23.33 -0.96 0.00	24.53 -1.00 0.00	26.14 -1.06 0.00	27.84 -1.24 0.00	29.43 -1.32 0.00	43.65 -1.78 0.00	47.38 -1.95 0.00	44.20 -1.99 0.00	65.95 -2.98 0.00	71.97 -3.24 0.00	66.18 -2.56 0.00	71.85 -2.87 0.00	60.53 -2.36 0.00	27.49 -0.87 0.00	18.82 -0.61 0.00	20.83 -0.83 0.00	28.37 -1.13 0.00	28.62 -1.13 0.00
HQ_GEN_CEDARS_PROXY 323590	24.06 -1.78 0.00	20.30 -1.45 0.00	19.39 -1.35 0.00	16.34 -1.13 0.00	-81.08 -1.13 97.92	22.32 -0.91 0.00	23.33 -0.96 0.00	24.53 -1.00 0.00	26.14 -1.06 0.00	20.92 -1.24 6.92	22.68 -1.32 6.75	43.65 -1.78 0.00	47.38 -1.95 0.00	32.02 -1.99 12.18	65.95 -2.98 0.00	71.97 -3.24 0.00	66.18 -2.56 0.00	71.85 -2.87 0.00	60.53 -2.36 0.00	27.88 -0.87 -0.39	18.76 -0.61 0.06	20.83 -0.83 0.00	28.37 -1.13 0.00	29.37 -1.13 -0.75
HQ_GEN_IMPORT 323601	25.03 -0.81 0.00	21.09 -0.66 0.00	20.13 -0.60 0.00	16.96 -0.50 0.00	17.45 -0.52 0.00	22.68 -0.56 0.00	23.59 -0.58 0.12	24.89 -0.64 0.00	26.51 -0.68 0.00	28.35 -0.73 0.00	29.97 -0.79 0.00	44.35 -1.08 0.00	48.16 -1.17 0.00	45.01 -1.18 0.00	67.14 -1.79 0.00	73.28 -1.93 0.00	67.07 -1.67 0.00	72.98 -1.74 0.00	61.45 -1.44 0.00	27.75 -0.60 0.00	19.02 -0.41 0.00	21.22 -0.50 -0.06	28.82 -0.68 0.00	30.36 -0.72 -1.32
HQ_GEN_WHEEL 23651	25.03 -0.81 0.00	21.09 -0.66 0.00	20.13 -0.60 0.00	16.96 -0.50 0.00	17.45 -0.52 0.00	22.68 -0.56 0.00	23.59 -0.58 0.12	24.89 -0.64 0.00	26.51 -0.68 0.00	28.35 -0.73 0.00	29.97 -0.79 0.00	44.35 -1.08 0.00	48.16 -1.17 0.00	45.01 -1.18 0.00	67.14 -1.79 0.00	73.28 -1.93 0.00	67.07 -1.67 0.00	72.98 -1.74 0.00	61.45 -1.44 0.00	27.75 -0.60 0.00	19.02 -0.41 0.00	21.22 -0.50 -0.06	28.82 -0.68 0.00	30.36 -0.72 -1.32
HUDSON_AVE_GT_3 23810	29.01 3.17 0.00	24.32 2.56 0.00	23.08 2.35 0.00	19.43 1.97 0.00	20.02 2.05 0.00	25.87 2.63 0.00	27.14 2.85 0.00	28.68 3.15 0.00	30.71 3.37 -0.14	32.70 3.62 0.00	34.63 3.61 -0.26	50.48 5.05 0.00	54.71 5.37 0.00	51.52 5.33 0.00	76.87 7.94 0.00	83.73 8.52 0.00	76.52 7.75 -0.02	82.97 8.25 0.00	70.28 6.51 -0.88	60.38 2.70 -29.32	39.31 1.88 -18.00	34.61 2.26 -10.69	32.86 3.36 0.00	33.27 3.52 0.00

HUDSON AVE_GT_4 23540	29.01 3.17 0.00	24.32 2.56 0.00	23.08 2.35 0.00	19.43 1.97 0.00	20.02 2.05 0.00	25.87 2.63 0.00	27.14 2.85 0.00	28.68 3.15 0.00	30.71 3.37 -0.14	32.70 3.62 0.00	34.63 3.61 -0.26	50.48 5.05 0.00	54.71 5.37 0.00	51.52 5.33 0.00	76.87 7.94 0.00	83.73 8.52 0.00	76.52 7.75 -0.02	82.97 8.25 0.00	70.28 6.51 -0.88	60.38 2.70 -29.32	39.31 1.88 -18.00	34.61 2.26 -10.69	32.86 3.36 0.00	33.27 3.52 0.00
HUDSON AVE_GT_5 23657	29.01 3.17 0.00	24.32 2.56 0.00	23.08 2.35 0.00	19.43 1.97 0.00	20.02 2.05 0.00	25.87 2.63 0.00	27.14 2.85 0.00	28.68 3.15 0.00	30.71 3.37 -0.14	32.70 3.62 0.00	34.63 3.61 -0.26	50.48 5.05 0.00	54.71 5.37 0.00	51.52 5.33 0.00	76.87 7.94 0.00	83.73 8.52 0.00	76.52 7.75 -0.02	82.97 8.25 0.00	70.28 6.51 -0.88	60.38 2.70 -29.32	39.31 1.88 -18.00	34.61 2.26 -10.69	32.86 3.36 0.00	33.27 3.52 0.00
HUDSON_AVE_10 24168	28.86 3.02 0.00	24.19 2.43 0.00	22.96 2.22 0.00	19.34 1.88 0.00	19.93 1.96 0.00	25.73 2.50 0.00	27.01 2.73 0.00	28.55 3.02 0.00	30.57 3.23 -0.14	32.55 3.46 0.00	34.44 3.43 -0.26	50.20 4.77 0.00	54.41 5.07 0.00	51.23 5.04 0.00	76.47 7.54 0.00	83.28 8.07 0.00	76.12 7.36 -0.02	82.53 7.81 0.00	69.90 6.13 -0.88	60.22 2.54 -29.32	39.20 1.78 -18.00	34.48 2.13 -10.69	32.70 3.20 0.00	33.10 3.35 0.00
HUNTER MOUNT___DRP 323613	28.24 2.40 0.00	23.64 1.88 0.00	22.50 1.76 0.00	18.93 1.46 0.00	19.47 1.50 0.00	25.20 1.97 0.00	26.43 2.14 0.00	27.99 2.46 0.00	29.88 2.68 0.00	31.97 2.88 0.00	34.01 3.11 -0.15	49.96 4.54 0.00	54.31 4.97 0.00	51.04 4.85 0.00	76.36 7.43 0.00	83.37 8.16 0.00	76.18 7.42 -0.01	82.61 7.89 0.00	69.81 6.45 -0.47	46.97 2.84 -15.77	31.04 1.92 -9.68	29.50 2.08 -5.75	32.24 2.74 0.00	32.44 2.69 0.00
HUNTINGTON_RES_REC 323705	48.77 3.68 -19.25	24.97 2.96 -0.27	23.52 2.70 -0.08	19.81 2.29 -0.06	20.30 2.34 0.00	26.48 3.09 -0.16	27.42 3.13 -0.01	28.86 3.34 0.00	30.70 3.50 0.00	32.85 3.77 0.00	34.80 3.78 -0.26	51.14 5.71 0.00	55.42 6.08 0.00	52.03 5.84 0.00	77.27 8.33 0.00	84.37 9.16 0.00	76.91 8.14 -0.03	91.67 8.99 -7.96	82.03 7.55 -11.59	60.83 3.14 -29.33	39.67 2.23 -18.01	37.87 2.62 -13.58	31.92 3.65 1.23	34.96 3.92 -1.30
HUNTLEY___63 23557	24.92 -0.92 0.00	21.32 -0.44 0.00	20.30 -0.43 0.00	17.05 -0.42 0.00	17.49 -0.47 0.00	22.53 -0.71 0.00	23.35 -0.93 0.00	24.00 -1.53 0.00	26.02 -1.18 0.00	28.27 -0.82 0.00	29.71 -1.06 -0.02	44.10 -1.33 0.00	47.71 -1.62 0.00	44.75 -1.44 0.00	66.70 -2.23 0.00	73.24 -1.97 0.00	66.69 -2.05 0.00	73.05 -1.68 0.00	61.73 -1.16 0.00	27.71 -0.65 0.00	18.76 -0.67 0.00	21.01 -0.65 0.00	29.13 -0.38 0.00	29.52 -0.23 0.00
HUNTLEY___64 23558	24.92 -0.92 0.00	21.32 -0.44 0.00	20.30 -0.43 0.00	17.05 -0.42 0.00	17.49 -0.47 0.00	22.53 -0.71 0.00	23.35 -0.93 0.00	24.00 -1.53 0.00	26.02 -1.18 0.00	28.27 -0.82 0.00	29.71 -1.06 -0.02	44.10 -1.33 0.00	47.71 -1.62 0.00	44.75 -1.44 0.00	66.70 -2.23 0.00	73.24 -1.97 0.00	66.69 -2.05 0.00	73.05 -1.68 0.00	61.73 -1.16 0.00	27.71 -0.65 0.00	18.76 -0.67 0.00	21.01 -0.65 0.00	29.13 -0.38 0.00	29.52 -0.23 0.00
HUNTLEY___65 23559	24.92 -0.92 0.00	21.32 -0.44 0.00	20.30 -0.43 0.00	17.05 -0.42 0.00	17.49 -0.47 0.00	22.53 -0.71 0.00	23.35 -0.93 0.00	24.00 -1.53 0.00	26.02 -1.18 0.00	28.27 -0.82 0.00	29.71 -1.06 -0.02	44.10 -1.33 0.00	47.71 -1.62 0.00	44.75 -1.44 0.00	66.70 -2.23 0.00	73.24 -1.97 0.00	66.69 -2.05 0.00	73.05 -1.68 0.00	61.73 -1.16 0.00	27.71 -0.65 0.00	18.76 -0.67 0.00	21.01 -0.65 0.00	29.13 -0.38 0.00	29.52 -0.23 0.00
HUNTLEY___66 23560	24.92 -0.92 0.00	21.32 -0.44 0.00	20.30 -0.43 0.00	17.05 -0.42 0.00	17.49 -0.47 0.00	22.53 -0.71 0.00	23.35 -0.93 0.00	24.00 -1.53 0.00	26.02 -1.18 0.00	28.27 -0.82 0.00	29.71 -1.06 -0.02	44.10 -1.33 0.00	47.71 -1.62 0.00	44.75 -1.44 0.00	66.70 -2.23 0.00	73.24 -1.97 0.00	66.69 -2.05 0.00	73.05 -1.68 0.00	61.73 -1.16 0.00	27.71 -0.65 0.00	18.76 -0.67 0.00	21.01 -0.65 0.00	29.13 -0.38 0.00	29.52 -0.23 0.00
HUNTLEY___67 23561	24.82 -1.02 0.00	21.24 -0.52 0.00	20.23 -0.51 0.00	17.00 -0.47 0.00	17.45 -0.52 0.00	22.45 -0.78 0.00	23.26 -1.03 0.00	23.90 -1.62 0.00	25.92 -1.28 0.00	28.16 -0.92 0.00	29.60 -1.18 -0.02	43.88 -1.55 0.00	47.47 -1.86 0.00	44.52 -1.67 0.00	66.35 -2.58 0.00	72.80 -2.41 0.00	66.32 -2.42 0.00	72.62 -2.10 0.00	61.39 -1.49 0.00	27.58 -0.78 0.00	18.66 -0.76 0.00	20.91 -0.75 0.00	28.97 -0.54 0.00	29.40 -0.35 0.00
HUNTLEY___68 23562	24.82 -1.02 0.00	21.24 -0.52 0.00	20.23 -0.51 0.00	17.00 -0.47 0.00	17.45 -0.52 0.00	22.45 -0.78 0.00	23.26 -1.03 0.00	23.90 -1.62 0.00	25.92 -1.28 0.00	28.16 -0.92 0.00	29.60 -1.18 -0.02	43.88 -1.55 0.00	47.47 -1.86 0.00	44.52 -1.67 0.00	66.35 -2.58 0.00	72.80 -2.41 0.00	66.32 -2.42 0.00	72.62 -2.10 0.00	61.39 -1.49 0.00	27.58 -0.78 0.00	18.66 -0.76 0.00	20.91 -0.75 0.00	28.97 -0.54 0.00	29.40 -0.35 0.00
HYLAND___LFGE 323620	26.46 0.63 0.00	22.45 0.69 0.00	21.34 0.60 0.00	17.93 0.46 0.00	18.41 0.45 0.00	23.81 0.58 0.00	24.93 0.65 0.00	26.01 0.49 0.00	28.02 0.82 0.00	29.82 0.74 0.00	29.78 -0.99 -0.02	43.00 -2.43 0.00	46.35 -2.99 0.00	43.57 -2.62 0.00	64.86 -4.07 0.00	70.98 -4.22 0.00	64.64 -4.10 0.00	70.61 -4.11 0.00	59.61 -3.27 0.00	27.11 -1.24 0.00	19.71 0.28 0.00	22.27 0.60 0.00	30.93 1.42 0.00	31.47 1.72 0.00
INDECK___CORINTH 23802	26.92 1.09 0.00	22.49 0.74 0.00	21.42 0.68 0.00	17.96 0.49 0.00	18.50 0.53 0.00	23.94 0.71 0.00	25.05 0.76 0.00	26.67 1.15 0.00	28.41 1.21 0.00	30.16 1.08 0.00	32.26 1.49 -0.02	47.76 2.33 0.00	51.99 2.65 0.00	48.62 2.43 0.00	72.83 3.90 0.00	79.54 4.33 0.00	72.55 3.81 0.00	78.42 3.70 0.00	65.97 3.00 -0.08	32.25 1.36 -2.54	21.88 0.89 -1.56	23.55 0.95 -0.93	30.57 1.07 0.00	30.67 0.92 0.00
INDECK___ILION 23567	26.57 0.74 0.00	22.32 0.56 0.00	21.23 0.50 0.00	17.87 0.40 0.00	18.36 0.40 0.00	23.71 0.48 0.00	24.79 0.50 0.00	26.19 0.66 0.00	27.94 0.75 0.00	29.87 0.79 0.00	31.65 0.90 0.00	46.72 1.29 0.00	50.76 1.42 0.00	47.56 1.37 0.00	71.05 2.12 0.00	77.59 2.38 0.00	70.71 1.97 0.00	76.74 2.02 0.00	64.55 1.67 0.00	29.08 0.73 0.00	19.87 0.44 0.00	22.12 0.45 0.00	30.08 0.58 0.00	30.32 0.56 0.00
INDECK___OLEAN 23982	26.08 0.24 0.00	22.25 0.50 0.00	21.15 0.41 0.00	17.75 0.29 0.00	18.28 0.31 0.00	23.66 0.43 0.00	24.56 0.27 0.00	25.53 0.00 0.00	27.41 0.21 0.00	29.35 0.26 0.00	30.82 0.05 -0.02	45.22 -0.21 0.00	48.95 -0.38 0.00	46.15 -0.04 0.00	68.24 -0.69 0.00	74.60 -0.61 0.00	67.96 -0.78 0.00	73.78 -0.95 0.00	62.56 -0.33 0.00	28.33 -0.03 0.00	19.22 -0.21 0.00	22.00 0.33 0.00	30.31 0.80 0.00	30.89 1.13 0.00

INDECK___OSWEGO 23783	25.29 -0.54 0.00	21.32 -0.44 0.00	20.30 -0.44 0.00	17.11 -0.35 0.00	17.60 -0.36 0.00	22.71 -0.52 0.00	23.76 -0.53 0.00	24.94 -0.58 0.00	26.56 -0.64 0.00	28.45 -0.63 0.00	30.12 -0.65 -0.01	44.44 -0.99 0.00	48.06 -1.28 0.00	44.85 -1.34 0.00	66.77 -2.16 0.00	72.88 -2.33 0.00	66.57 -2.17 0.00	72.42 -2.31 0.00	60.93 -1.96 0.00	27.44 -0.91 0.00	18.84 -0.58 0.00	21.17 -0.49 0.00	28.85 -0.66 0.00	29.04 -0.71 0.00
INDECK___YERKES 23781	24.93 -0.91 0.00	21.32 -0.43 0.00	20.31 -0.43 0.00	17.06 -0.41 0.00	17.51 -0.46 0.00	22.54 -0.69 0.00	23.37 -0.92 0.00	24.02 -1.51 0.00	26.04 -1.16 0.00	28.28 -0.80 0.00	29.74 -1.04 -0.02	44.12 -1.31 0.00	47.75 -1.58 0.00	44.78 -1.42 0.00	66.74 -2.19 0.00	73.28 -1.93 0.00	66.72 -2.02 0.00	73.08 -1.64 0.00	61.75 -1.14 0.00	27.73 -0.63 0.00	18.76 -0.66 0.00	21.03 -0.64 0.00	29.14 -0.37 0.00	29.53 -0.22 0.00
INDIAN POINT_GT_1 24139	28.46 2.62 0.00	23.86 2.10 0.00	22.66 1.92 0.00	19.07 1.60 0.00	19.63 1.66 0.00	25.39 2.16 0.00	26.63 2.34 0.00	28.12 2.60 0.00	29.95 2.76 0.00	32.04 2.95 0.00	34.02 3.00 -0.26	49.65 4.22 0.00	53.87 4.54 0.00	50.69 4.50 0.00	75.68 6.75 0.00	82.45 7.25 0.00	75.36 6.60 -0.02	81.73 7.00 0.00	69.29 5.54 -0.86	59.44 2.32 -28.77	38.71 1.62 -17.66	34.08 1.92 -10.49	32.31 2.80 0.00	32.68 2.92 0.00
INDIAN POINT_GT_2 23659	28.46 2.62 0.00	23.86 2.10 0.00	22.66 1.92 0.00	19.07 1.60 0.00	19.63 1.66 0.00	25.39 2.16 0.00	26.63 2.34 0.00	28.12 2.60 0.00	29.95 2.76 0.00	32.04 2.95 0.00	34.02 3.00 -0.26	49.65 4.22 0.00	53.87 4.54 0.00	50.69 4.50 0.00	75.68 6.75 0.00	82.45 7.25 0.00	75.36 6.60 -0.02	81.73 7.00 0.00	69.29 5.54 -0.86	59.44 2.32 -28.77	38.71 1.62 -17.66	34.08 1.92 -10.49	32.31 2.80 0.00	32.68 2.92 0.00
INDIAN POINT_GT_3 24019	28.46 2.62 0.00	23.86 2.10 0.00	22.66 1.92 0.00	19.07 1.60 0.00	19.63 1.66 0.00	25.39 2.16 0.00	26.63 2.34 0.00	28.12 2.60 0.00	29.95 2.76 0.00	32.04 2.95 0.00	34.02 3.00 -0.26	49.65 4.22 0.00	53.87 4.54 0.00	50.69 4.50 0.00	75.68 6.75 0.00	82.45 7.25 0.00	75.36 6.60 -0.02	81.73 7.00 0.00	69.29 5.54 -0.86	59.44 2.32 -28.77	38.71 1.62 -17.66	34.08 1.92 -10.49	32.31 2.80 0.00	32.68 2.92 0.00
INDIAN POINT___2 23530	28.37 2.54 0.00	23.79 2.04 0.00	22.59 1.86 0.00	19.01 1.55 0.00	19.58 1.61 0.00	25.31 2.08 0.00	26.55 2.27 0.00	28.03 2.51 0.00	29.84 2.65 0.00	31.92 2.84 0.00	33.89 2.88 -0.26	49.46 4.03 0.00	53.66 4.33 0.00	50.50 4.31 0.00	75.39 6.46 0.00	82.15 6.94 0.00	75.06 6.30 -0.02	81.40 6.68 0.00	69.00 5.27 -0.84	58.54 2.21 -27.97	38.14 1.54 -17.17	33.71 1.84 -10.20	32.20 2.70 0.00	32.58 2.83 0.00
INDIAN POINT___3 23531	28.35 2.52 0.00	23.77 2.01 0.00	22.58 1.84 0.00	19.00 1.53 0.00	19.56 1.59 0.00	25.29 2.06 0.00	26.53 2.24 0.00	28.01 2.49 0.00	29.83 2.63 0.00	31.89 2.81 0.00	33.87 2.85 -0.26	49.42 3.99 0.00	53.63 4.29 0.00	50.46 4.27 0.00	75.33 6.40 0.00	82.09 6.88 0.00	75.01 6.25 -0.02	81.35 6.63 0.00	68.98 5.22 -0.86	59.34 2.18 -28.81	38.63 1.52 -17.69	33.99 1.82 -10.50	32.16 2.66 0.00	32.53 2.78 0.00
IP CORINTH___1 23988	27.06 1.23 0.00	22.62 0.86 0.00	21.53 0.79 0.00	18.05 0.59 0.00	18.60 0.63 0.00	24.07 0.84 0.00	25.18 0.89 0.00	26.81 1.29 0.00	28.55 1.35 0.00	30.33 1.25 0.00	32.44 1.67 -0.02	48.02 2.59 0.00	52.27 2.94 0.00	48.89 2.70 0.00	73.23 4.30 0.00	79.97 4.76 0.00	72.95 4.21 0.00	78.84 4.12 0.00	66.34 3.37 -0.08	32.42 1.52 -2.54	22.00 1.01 -1.56	23.67 1.07 -0.93	30.73 1.23 0.00	30.84 1.09 0.00
IP___TICONDEROGA 23804	28.35 2.52 0.00	23.75 2.00 0.00	22.70 1.96 0.00	19.08 1.61 0.00	19.59 1.62 0.00	25.32 2.09 0.00	26.46 2.17 0.00	28.23 2.71 0.00	29.94 2.75 0.00	31.91 2.82 0.00	34.29 3.50 -0.04	50.60 5.17 0.00	54.97 5.63 0.00	51.30 5.10 0.00	77.03 8.09 0.00	83.47 8.26 0.00	75.94 7.20 0.00	82.47 7.75 0.00	70.21 7.16 -0.16	36.98 3.30 -5.32	24.86 2.16 -3.27	25.91 2.31 -1.94	32.37 2.87 0.00	32.55 2.80 0.00
ISLIP_RES_REC 323679	49.69 4.31 -19.55	25.51 3.47 -0.29	23.98 3.16 -0.09	20.19 2.66 -0.07	20.69 2.73 0.00	27.00 3.60 -0.17	27.89 3.59 -0.01	29.39 3.86 0.00	31.36 4.17 0.00	33.70 4.61 0.00	35.79 4.78 -0.26	52.68 7.25 0.00	57.08 7.74 0.00	53.54 7.35 0.00	79.54 10.61 0.00	86.93 11.72 0.00	79.15 10.38 -0.03	94.11 11.40 -7.99	84.17 9.65 -11.63	61.77 4.09 -29.33	40.32 2.89 -18.01	38.72 3.35 -13.71	32.98 4.56 1.08	35.90 4.67 -1.48
JARVIS____ 23743	26.08 0.24 0.00	21.95 0.19 0.00	20.92 0.19 0.00	17.61 0.15 0.00	18.11 0.15 0.00	23.37 0.14 0.00	24.43 0.15 0.00	25.71 0.19 0.00	27.39 0.19 0.00	29.29 0.21 0.00	30.97 0.22 0.00	45.75 0.32 0.00	49.70 0.37 0.00	46.56 0.37 0.00	69.48 0.55 0.00	75.81 0.60 0.00	69.23 0.49 0.00	75.25 0.53 0.00	63.32 0.43 0.00	28.53 0.18 0.00	19.55 0.12 0.00	21.79 0.13 0.00	29.66 0.16 0.00	29.91 0.16 0.00
JENNISON___1 23625	27.42 1.58 0.00	23.09 1.33 0.00	21.93 1.20 0.00	18.42 0.95 0.00	18.97 1.00 0.00	24.59 1.36 0.00	25.80 1.51 0.00	27.22 1.69 0.00	29.32 2.13 0.00	31.51 2.43 0.00	33.33 2.54 -0.04	49.03 3.59 0.00	53.21 3.88 0.00	49.99 3.80 0.00	74.38 5.45 0.00	81.22 6.02 0.00	74.07 5.33 0.00	80.37 5.65 0.00	67.63 4.71 -0.03	31.54 2.05 -1.14	21.43 1.31 -0.70	23.63 1.55 -0.41	31.58 2.08 0.00	31.78 2.03 0.00
JENNISON___2 23626	27.42 1.58 0.00	23.09 1.33 0.00	21.93 1.20 0.00	18.42 0.95 0.00	18.97 1.00 0.00	24.59 1.36 0.00	25.80 1.51 0.00	27.22 1.69 0.00	29.32 2.13 0.00	31.51 2.43 0.00	33.33 2.54 -0.04	49.03 3.59 0.00	53.21 3.88 0.00	49.99 3.80 0.00	74.38 5.45 0.00	81.22 6.02 0.00	74.07 5.33 0.00	80.37 5.65 0.00	67.63 4.71 -0.03	31.54 2.05 -1.14	21.43 1.31 -0.70	23.63 1.55 -0.41	31.58 2.08 0.00	31.78 2.03 0.00
JERICHO_RISE_WT_PWR 323719	24.99 -0.85 0.00	21.08 -0.67 0.00	20.12 -0.62 0.00	16.92 -0.54 0.00	17.40 -0.57 0.00	22.88 -0.35 0.00	23.97 -0.31 0.00	25.16 -0.37 0.00	26.80 -0.40 0.00	28.55 -0.54 0.00	30.07 -0.69 0.00	44.92 -0.51 0.00	48.80 -0.54 0.00	45.54 -0.66 0.00	67.99 -0.94 0.00	74.11 -1.10 0.00	67.86 -0.88 0.00	73.91 -0.81 0.00	62.28 -0.61 0.00	28.17 -0.18 0.00	19.26 -0.16 0.00	21.41 -0.25 0.00	29.12 -0.39 0.00	29.21 -0.54 0.00
KEDC PORT_JEFF_GT2 24210	48.87 3.91 -19.13	25.13 3.13 -0.25	23.66 2.85 -0.08	19.94 2.42 -0.06	20.43 2.47 0.00	26.64 3.25 -0.15	27.48 3.19 -0.01	28.94 3.42 0.00	30.80 3.60 0.00	33.03 3.95 0.00	35.09 4.07 -0.26	51.56 6.13 0.00	55.82 6.48 0.00	52.30 6.12 0.00	77.32 8.39 0.00	84.41 9.21 0.00	76.85 8.08 -0.03	91.57 8.93 -7.91	82.30 7.88 -11.53	61.00 3.32 -29.33	39.84 2.40 -18.01	38.02 2.83 -13.52	32.09 3.89 1.30	35.03 4.06 -1.22

KEDC PORT_JEFF_GT3 24211	48.87 3.91 -19.13	25.13 3.13 -0.25	23.66 2.85 -0.08	19.94 2.42 -0.06	20.43 2.47 0.00	26.64 3.25 -0.15	27.48 3.19 -0.01	28.94 3.42 0.00	30.80 3.60 0.00	33.03 3.95 0.00	35.09 4.07 -0.26	51.56 6.13 0.00	55.82 6.48 0.00	52.30 6.12 0.00	77.32 8.39 0.00	84.41 9.21 0.00	76.85 8.08 -0.03	91.57 8.93 -7.91	82.30 7.88 -11.53	61.00 3.32 -29.33	39.84 2.40 -18.01	38.02 2.83 -13.52	32.09 3.89 1.30	35.03 4.06 -1.22
KEDC_GLWD_GT4 24219	60.03 3.26 -30.94	25.57 2.62 -1.20	23.52 2.40 -0.37	19.78 2.02 -0.29	20.06 2.08 -0.01	26.68 2.73 -0.72	27.25 2.90 -0.07	28.67 3.15 0.00	30.56 3.36 0.00	32.72 3.64 0.00	34.71 3.69 -0.26	50.53 5.09 0.00	54.76 5.43 0.00	51.52 5.33 0.00	76.77 7.84 0.00	83.79 8.58 0.00	76.56 7.80 -0.03	95.69 8.36 -12.60	87.44 6.72 -17.83	60.48 2.80 -29.33	39.40 1.96 -18.01	42.87 2.38 -18.82	37.78 3.37 -4.91	41.85 3.64 -8.46
KEDC_GLWD_GT5 24220	60.03 3.26 -30.94	25.57 2.62 -1.20	23.52 2.40 -0.37	19.78 2.02 -0.29	20.06 2.08 -0.01	26.68 2.73 -0.72	27.25 2.90 -0.07	28.67 3.15 0.00	30.56 3.36 0.00	32.72 3.64 0.00	34.71 3.69 -0.26	50.53 5.09 0.00	54.76 5.43 0.00	51.52 5.33 0.00	76.77 7.84 0.00	83.79 8.58 0.00	76.56 7.80 -0.03	95.69 8.36 -12.60	87.44 6.72 -17.83	60.48 2.80 -29.33	39.40 1.96 -18.01	42.87 2.38 -18.82	37.78 3.37 -4.91	41.85 3.64 -8.46
KENSICO____ 23655	28.63 2.79 0.00	24.00 2.24 0.00	22.79 2.06 0.00	19.18 1.71 0.00	19.75 1.78 0.00	25.54 2.30 0.00	26.78 2.49 0.00	28.30 2.77 0.00	30.15 2.95 0.00	32.24 3.16 0.00	34.22 3.21 -0.26	49.93 4.51 0.00	54.17 4.83 0.00	50.97 4.78 0.00	76.08 7.15 0.00	82.91 7.69 0.00	75.76 6.99 -0.02	82.18 7.46 0.00	69.69 5.93 -0.88	60.06 2.48 -29.22	39.09 1.73 -17.94	34.37 2.05 -10.65	32.49 2.98 0.00	32.85 3.10 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.36 2.52 0.00	23.73 1.98 0.00	22.51 1.78 0.00	18.94 1.47 0.00	19.48 1.51 0.00	25.19 1.96 0.00	26.43 2.14 0.00	27.98 2.45 0.00	29.75 2.55 0.00	31.89 2.81 0.00	33.91 2.93 -0.23	49.63 4.20 0.00	53.89 4.56 0.00	50.80 4.60 0.00	75.86 6.93 0.00	82.74 7.52 0.00	75.65 6.89 -0.02	82.07 7.34 0.00	69.38 5.79 -0.71	54.49 2.41 -23.72	35.67 1.67 -14.57	32.29 1.97 -8.65	32.32 2.82 0.00	32.60 2.84 0.00
KIAC_JFK_GT1 23816	28.84 3.00 0.00	24.18 2.43 0.00	22.95 2.21 0.00	19.36 1.89 0.00	19.93 1.97 0.00	25.69 2.45 0.00	26.97 2.68 0.00	28.49 2.97 0.00	30.53 3.19 -0.14	32.51 3.43 0.00	34.34 3.33 -0.26	49.99 4.57 0.00	54.22 4.88 0.00	51.07 4.87 0.00	76.25 7.32 0.00	83.02 7.81 0.00	75.90 7.13 -0.02	82.27 7.55 0.00	69.69 5.93 -0.88	60.15 2.49 -29.32	39.18 1.75 -18.00	34.47 2.12 -10.69	32.74 3.23 0.00	33.09 3.33 0.00
KIAC_JFK_GT2 23817	28.84 3.00 0.00	24.18 2.43 0.00	22.95 2.21 0.00	19.36 1.89 0.00	19.93 1.97 0.00	25.69 2.45 0.00	26.97 2.68 0.00	28.49 2.97 0.00	30.53 3.19 -0.14	32.51 3.43 0.00	34.34 3.33 -0.26	49.99 4.57 0.00	54.22 4.88 0.00	51.07 4.87 0.00	76.25 7.32 0.00	83.02 7.81 0.00	75.90 7.13 -0.02	82.27 7.55 0.00	69.69 5.93 -0.88	60.15 2.49 -29.32	39.18 1.75 -18.00	34.47 2.12 -10.69	32.74 3.23 0.00	33.09 3.33 0.00
KINTIGH____ 23543	24.71 -1.13 0.00	21.08 -0.68 0.00	20.08 -0.66 0.00	16.89 -0.58 0.00	17.35 -0.62 0.00	22.34 -0.89 0.00	23.19 -1.10 0.00	23.96 -1.57 0.00	25.89 -1.31 0.00	28.06 -1.03 0.00	29.53 -1.24 -0.02	43.78 -1.65 0.00	47.42 -1.91 0.00	44.47 -1.72 0.00	66.34 -2.60 0.00	72.75 -2.46 0.00	66.29 -2.46 0.00	72.49 -2.23 0.00	61.20 -1.69 0.00	27.48 -0.87 0.00	18.65 -0.78 0.00	20.86 -0.81 0.00	28.77 -0.74 0.00	29.14 -0.61 0.00
LEDERLE____ 23769	28.54 2.70 0.00	23.92 2.17 0.00	22.71 1.98 0.00	19.10 1.64 0.00	19.67 1.70 0.00	25.44 2.21 0.00	26.68 2.40 0.00	28.15 2.63 0.00	29.99 2.79 0.00	32.11 3.02 0.00	34.11 3.10 -0.25	49.82 4.39 0.00	54.11 4.77 0.00	50.96 4.77 0.00	76.09 7.16 0.00	82.94 7.73 0.00	75.81 7.04 -0.02	82.21 7.49 0.00	69.60 5.90 -0.81	58.00 2.48 -27.16	37.82 1.71 -16.67	33.60 2.02 -9.90	32.43 2.93 0.00	32.80 3.04 0.00
LINDEN COGEN____ 23786	28.84 3.00 0.00	24.21 2.45 0.00	22.99 2.25 0.00	19.35 1.89 0.00	19.96 1.99 0.00	25.78 2.55 0.00	27.01 2.73 0.00	28.49 2.97 0.00	30.48 3.14 -0.14	32.44 3.35 0.00	34.36 3.35 -0.26	50.12 4.69 0.00	54.31 4.98 0.00	51.19 5.00 0.00	76.34 7.41 0.00	83.11 7.90 0.00	75.92 7.15 -0.02	82.33 7.61 0.00	69.79 6.02 -0.88	60.14 2.47 -29.32	39.15 1.72 -18.00	34.41 2.06 -10.69	32.56 3.06 0.00	32.98 3.22 0.00
LIPA_MISC_IPP 23656	48.71 3.89 -18.99	25.09 3.09 -0.24	23.62 2.81 -0.07	19.91 2.39 -0.06	20.40 2.44 0.00	26.58 3.20 -0.14	27.28 3.00 -0.01	28.78 3.25 0.00	30.65 3.45 0.00	32.90 3.81 0.00	34.96 3.95 -0.26	51.41 5.98 0.00	55.69 6.35 0.00	52.25 6.05 0.00	77.58 8.65 0.00	84.79 9.58 0.00	77.19 8.43 -0.03	91.84 9.24 -7.88	82.20 7.83 -11.49	60.98 3.29 -29.33	39.79 2.36 -18.01	37.89 2.76 -13.46	31.93 3.79 1.37	34.83 3.94 -1.13
LISF__SOLAR 323691	48.80 3.93 -19.03	25.12 3.12 -0.25	23.64 2.83 -0.07	19.93 2.41 -0.06	20.42 2.46 0.00	26.61 3.23 -0.15	27.29 3.00 -0.01	28.79 3.27 0.00	30.67 3.47 0.00	32.92 3.84 0.00	34.99 3.98 -0.26	51.48 6.05 0.00	55.75 6.42 0.00	52.30 6.11 0.00	77.71 8.78 0.00	84.95 9.74 0.00	77.28 8.51 -0.03	91.99 9.38 -7.89	82.31 7.93 -11.50	61.03 3.34 -29.33	39.83 2.40 -18.01	37.94 2.80 -13.48	32.00 3.84 1.35	34.89 3.98 -1.16
LITTLE FALLS__HYD 24013	27.24 1.41 0.00	22.81 1.06 0.00	21.67 0.93 0.00	18.21 0.74 0.00	18.69 0.73 0.00	24.16 0.93 0.00	25.26 0.97 0.00	26.83 1.30 0.00	28.70 1.50 0.00	30.66 1.57 0.00	32.57 1.81 0.00	48.04 2.62 0.00	52.17 2.84 0.00	48.91 2.72 0.00	73.17 4.24 0.00	80.10 4.89 0.00	72.73 3.99 0.00	78.77 4.04 0.00	66.22 3.33 0.00	29.80 1.44 0.00	20.29 0.86 0.00	22.52 0.86 0.00	30.61 1.10 0.00	30.83 1.08 0.00
LI_NEWBRDGE__DRP 323616	45.63 3.28 -16.51	24.44 2.65 -0.04	23.17 2.43 -0.01	19.53 2.06 0.00	20.07 2.11 0.01	26.05 2.80 -0.02	27.18 2.90 0.01	28.59 3.07 0.00	30.42 3.22 0.00	32.55 3.47 0.00	34.46 3.44 -0.26	50.49 5.06 0.00	54.73 5.39 0.00	51.40 5.21 0.00	76.50 7.57 0.00	83.52 8.31 0.00	76.24 7.48 -0.03	90.21 8.08 -7.41	80.32 6.58 -10.84	60.43 2.75 -29.33	39.39 1.95 -18.01	36.37 2.32 -12.38	30.14 3.29 2.66	32.95 3.58 0.39
LONG_LAKE_PHOENIX 24014	25.49 -0.35 0.00	21.49 -0.26 0.00	20.46 -0.27 0.00	17.25 -0.21 0.00	17.75 -0.22 0.00	22.91 -0.32 0.00	23.97 -0.31 0.00	25.17 -0.36 0.00	26.82 -0.37 0.00	28.75 -0.34 0.00	30.43 -0.34 -0.01	44.91 -0.52 0.00	48.69 -0.65 0.00	45.56 -0.63 0.00	67.91 -1.02 0.00	74.18 -1.03 0.00	67.76 -0.98 0.00	73.69 -1.04 0.00	62.01 -0.87 0.00	27.92 -0.43 0.00	19.13 -0.30 0.00	21.41 -0.25 0.00	29.10 -0.40 0.00	29.28 -0.48 0.00

LOVETT___3 23632	28.34 2.51 0.00	23.76 2.01 0.00	22.57 1.84 0.00	19.00 1.53 0.00	19.56 1.59 0.00	25.29 2.06 0.00	26.51 2.23 0.00	27.97 2.45 0.00	29.77 2.57 0.00	31.83 2.75 0.00	33.78 2.77 -0.26	49.28 3.85 0.00	53.49 4.15 0.00	50.35 4.16 0.00	75.17 6.24 0.00	81.88 6.68 0.00	74.83 6.07 -0.02	81.16 6.44 0.00	68.75 5.04 -0.82	57.84 2.12 -27.37	37.71 1.47 -16.80	33.43 1.78 -9.98	32.13 2.63 0.00	32.51 2.75 0.00
LOVETT___4 23642	28.39 2.56 0.00	23.81 2.05 0.00	22.61 1.88 0.00	19.02 1.56 0.00	19.59 1.62 0.00	25.33 2.10 0.00	26.56 2.27 0.00	28.02 2.50 0.00	29.82 2.63 0.00	31.89 2.81 0.00	33.86 2.85 -0.26	49.41 3.99 0.00	53.63 4.30 0.00	50.49 4.30 0.00	75.38 6.46 0.00	82.13 6.93 0.00	75.06 6.30 -0.02	81.39 6.66 0.00	68.96 5.25 -0.82	57.96 2.20 -27.40	37.78 1.53 -16.82	33.50 1.84 -9.99	32.20 2.70 0.00	32.58 2.83 0.00
LOVETT___5 23593	28.39 2.56 0.00	23.81 2.05 0.00	22.61 1.88 0.00	19.02 1.56 0.00	19.59 1.62 0.00	25.33 2.10 0.00	26.56 2.27 0.00	28.02 2.50 0.00	29.82 2.63 0.00	31.89 2.81 0.00	33.86 2.85 -0.26	49.41 3.99 0.00	53.63 4.30 0.00	50.49 4.30 0.00	75.38 6.46 0.00	82.13 6.93 0.00	75.06 6.30 -0.02	81.39 6.66 0.00	68.96 5.25 -0.82	57.96 2.20 -27.40	37.78 1.53 -16.82	33.50 1.84 -9.99	32.20 2.70 0.00	32.58 2.83 0.00
LOWER RAQUET___HYD 24057	23.46 -2.38 0.00	19.78 -1.98 0.00	18.88 -1.86 0.00	15.90 -1.56 0.00	-81.52 -1.58 97.92	21.70 -1.53 0.00	22.72 -1.57 0.00	23.92 -1.60 0.00	25.50 -1.69 0.00	27.16 -1.92 0.00	28.72 -2.03 0.00	42.63 -2.80 0.00	46.28 -3.05 0.00	43.16 -3.03 0.00	64.42 -4.51 0.00	70.28 -4.93 0.00	64.59 -4.15 0.00	70.19 -4.53 0.00	59.14 -3.75 0.00	26.84 -1.52 0.00	18.38 -1.05 0.00	20.35 -1.31 0.00	27.76 -1.75 0.00	28.08 -1.67 0.00
LOWER___HUDSON 24059	27.47 1.63 0.00	23.02 1.27 0.00	21.94 1.20 0.00	18.45 0.98 0.00	18.98 1.01 0.00	24.55 1.32 0.00	25.69 1.40 0.00	27.18 1.66 0.00	28.86 1.67 0.00	30.65 1.57 0.00	32.61 1.84 -0.01	48.13 2.70 0.00	52.32 2.98 0.00	48.96 2.77 0.00	73.35 4.42 0.00	79.95 4.74 0.00	72.97 4.23 0.00	79.10 4.38 0.00	66.70 3.75 -0.06	32.06 1.70 -2.00	21.78 1.13 -1.23	23.61 1.22 -0.73	31.01 1.51 0.00	31.24 1.48 0.00
LWR___OSWEGATCHIE_HYD 23850	24.09 -1.75 0.00	20.27 -1.49 0.00	19.31 -1.43 0.00	16.26 -1.21 0.00	-81.21 -1.26 97.92	21.42 -1.81 0.00	22.43 -1.86 0.00	23.62 -1.91 0.00	25.19 -2.01 0.00	26.76 -2.32 0.00	28.30 -2.45 0.00	42.01 -3.41 0.00	45.60 -3.73 0.00	42.52 -3.68 0.00	63.45 -5.47 0.00	69.22 -5.99 0.00	63.62 -5.12 0.00	69.11 -5.61 0.00	58.22 -4.67 0.00	26.42 -1.93 0.00	18.11 -1.32 0.00	20.08 -1.59 0.00	27.40 -2.11 0.00	27.71 -2.05 0.00
LYONS_FALL_HYD 23570	25.51 -0.33 0.00	21.45 -0.31 0.00	20.41 -0.32 0.00	17.19 -0.28 0.00	17.71 -0.26 0.00	23.14 -0.09 0.00	24.28 -0.01 0.00	25.66 0.14 0.00	27.49 0.30 0.00	29.52 0.44 0.00	31.28 0.52 0.00	46.21 0.79 0.00	50.22 0.89 0.00	46.96 0.77 0.00	69.66 0.73 0.00	75.68 0.48 0.00	69.03 0.29 0.00	75.09 0.37 0.00	63.14 0.25 0.00	28.45 0.09 0.00	19.65 0.22 0.00	21.94 0.27 0.00	29.75 0.24 0.00	29.80 0.05 0.00
MADISON___COUNTY_LFGE 323628	26.34 0.51 0.00	22.17 0.42 0.00	21.09 0.36 0.00	17.76 0.29 0.00	18.28 0.31 0.00	23.66 0.43 0.00	24.80 0.51 0.00	26.15 0.62 0.00	28.01 0.81 0.00	30.05 0.96 0.00	31.82 1.06 -0.01	47.00 1.57 0.00	51.07 1.74 0.00	47.86 1.67 0.00	71.25 2.32 0.00	77.74 2.53 0.00	70.96 2.21 0.00	77.16 2.44 0.00	64.93 2.04 0.00	29.23 0.87 0.00	20.01 0.58 0.00	22.35 0.69 0.00	30.37 0.86 0.00	30.52 0.77 0.00
MAPLE_RIDGE_WT_1 323574	25.62 -0.21 0.00	21.58 -0.17 0.00	20.57 -0.17 0.00	17.33 -0.14 0.00	17.83 -0.14 0.00	23.11 -0.12 0.00	24.06 -0.23 0.00	25.37 -0.15 0.00	27.05 -0.15 0.00	28.92 -0.17 0.00	30.51 -0.24 0.00	45.04 -0.39 0.00	49.12 -0.21 0.00	45.97 -0.22 0.00	68.59 -0.34 0.00	74.85 -0.36 0.00	68.46 -0.27 0.00	74.42 -0.30 0.00	62.63 -0.26 0.00	28.23 -0.12 0.00	19.30 -0.13 0.00	21.46 -0.21 0.00	29.18 -0.33 0.00	29.46 -0.29 0.00
MAPLE_RIDGE_WT_2 323611	25.62 -0.21 0.00	21.58 -0.17 0.00	20.57 -0.17 0.00	17.33 -0.14 0.00	17.83 -0.14 0.00	23.11 -0.12 0.00	24.06 -0.23 0.00	25.37 -0.15 0.00	27.05 -0.15 0.00	28.92 -0.17 0.00	30.51 -0.24 0.00	45.04 -0.39 0.00	49.12 -0.21 0.00	45.97 -0.22 0.00	68.59 -0.34 0.00	74.85 -0.36 0.00	68.46 -0.27 0.00	74.42 -0.30 0.00	62.63 -0.26 0.00	28.23 -0.12 0.00	19.30 -0.13 0.00	21.46 -0.21 0.00	29.18 -0.33 0.00	29.46 -0.29 0.00
MARBLE_RIVER_WT_PWR 323696	25.08 -0.76 0.00	21.16 -0.59 0.00	20.19 -0.54 0.00	16.98 -0.48 0.00	17.45 -0.51 0.00	22.89 -0.34 0.00	23.99 -0.30 0.00	25.19 -0.34 0.00	26.82 -0.38 0.00	28.55 -0.53 0.00	30.04 -0.71 0.00	44.95 -0.48 0.00	48.82 -0.52 0.00	45.58 -0.61 0.00	68.04 -0.89 0.00	74.13 -1.08 0.00	67.91 -0.83 0.00	73.93 -0.79 0.00	62.31 -0.58 0.00	28.19 -0.16 0.00	19.28 -0.15 0.00	21.43 -0.24 0.00	29.13 -0.38 0.00	29.24 -0.51 0.00
MARSH_HILL_WT_PWR 323713	25.98 0.15 0.00	22.10 0.35 0.00	21.02 0.28 0.00	17.60 0.13 0.00	18.02 0.06 0.00	23.24 0.01 0.00	24.23 -0.06 0.00	25.25 -0.27 0.00	27.37 0.18 0.00	29.60 0.52 0.00	31.14 0.37 -0.02	45.85 0.42 0.00	49.47 0.14 0.00	46.38 0.19 0.00	68.81 -0.12 0.00	75.28 0.07 0.00	68.57 -0.17 0.00	74.90 0.18 0.00	63.60 0.72 0.00	28.89 0.53 0.00	19.67 0.24 0.00	22.18 0.52 0.00	30.44 0.94 0.00	30.89 1.14 0.00
MG INDUSTRY___DRP 24185	27.17 1.34 0.00	22.80 1.05 0.00	21.74 1.01 0.00	18.30 0.84 0.00	18.82 0.85 0.00	24.34 1.10 0.00	25.44 1.15 0.00	26.79 1.26 0.00	28.45 1.25 0.00	30.27 1.19 0.00	32.08 1.31 -0.02	47.26 1.83 0.00	51.36 2.02 0.00	48.09 1.90 0.00	71.93 3.00 0.00	78.42 3.21 0.00	71.61 2.86 0.00	77.68 2.96 0.00	65.50 2.55 -0.06	31.59 1.18 -2.05	21.51 0.82 -1.26	23.31 0.89 -0.75	30.68 1.18 0.00	30.95 1.20 0.00
MID___OSWEGATCHIE_HYD 23849	24.09 -1.75 0.00	20.27 -1.49 0.00	19.31 -1.43 0.00	16.26 -1.21 0.00	-81.21 -1.26 97.92	21.42 -1.81 0.00	22.43 -1.86 0.00	23.62 -1.91 0.00	25.19 -2.01 0.00	26.76 -2.32 0.00	28.30 -2.45 0.00	42.01 -3.41 0.00	45.60 -3.73 0.00	42.52 -3.68 0.00	63.45 -5.47 0.00	69.22 -5.99 0.00	63.62 -5.12 0.00	69.11 -5.61 0.00	58.22 -4.67 0.00	26.42 -1.93 0.00	18.11 -1.32 0.00	20.08 -1.59 0.00	27.40 -2.11 0.00	27.71 -2.05 0.00
MID___RAQUETTE_HYD 23851	23.46 -2.38 0.00	19.78 -1.98 0.00	18.88 -1.86 0.00	15.90 -1.56 0.00	-81.52 -1.58 97.92	21.70 -1.53 0.00	22.72 -1.57 0.00	23.92 -1.60 0.00	25.50 -1.69 0.00	27.16 -1.92 0.00	28.72 -2.03 0.00	42.63 -2.80 0.00	46.28 -3.05 0.00	43.16 -3.03 0.00	64.42 -4.51 0.00	70.28 -4.93 0.00	64.59 -4.15 0.00	70.19 -4.53 0.00	59.14 -3.75 0.00	26.84 -1.52 0.00	18.38 -1.05 0.00	20.35 -1.31 0.00	27.76 -1.75 0.00	28.08 -1.67 0.00

MILLIKEN___1 23584	26.34 0.50 0.00	22.22 0.47 0.00	21.13 0.40 0.00	17.79 0.32 0.00	18.31 0.35 0.00	23.69 0.46 0.00	24.82 0.53 0.00	26.11 0.58 0.00	27.95 0.75 0.00	30.01 0.92 0.00	31.84 1.07 -0.02	46.97 1.54 0.00	50.98 1.65 0.00	47.93 1.74 0.00	71.26 2.33 0.00	77.77 2.56 0.00	70.90 2.16 0.00	77.09 2.37 0.00	64.91 2.02 0.00	29.24 0.89 0.00	19.99 0.56 0.00	22.38 0.72 0.00	30.44 0.94 0.00	30.65 0.90 0.00
MILLIKEN___2 23585	26.34 0.50 0.00	22.22 0.47 0.00	21.13 0.40 0.00	17.79 0.32 0.00	18.31 0.35 0.00	23.69 0.46 0.00	24.82 0.53 0.00	26.11 0.58 0.00	27.95 0.75 0.00	30.01 0.92 0.00	31.84 1.07 -0.02	46.97 1.54 0.00	50.98 1.65 0.00	47.93 1.74 0.00	71.26 2.33 0.00	77.77 2.56 0.00	70.90 2.16 0.00	77.09 2.37 0.00	64.91 2.02 0.00	29.24 0.89 0.00	19.99 0.56 0.00	22.38 0.72 0.00	30.44 0.94 0.00	30.65 0.90 0.00
MILLIKEN___DIESEL 23629	26.34 0.50 0.00	22.22 0.47 0.00	21.13 0.40 0.00	17.79 0.32 0.00	18.31 0.35 0.00	23.69 0.46 0.00	24.82 0.53 0.00	26.11 0.58 0.00	27.95 0.75 0.00	30.01 0.92 0.00	31.84 1.07 -0.02	46.97 1.54 0.00	50.98 1.65 0.00	47.93 1.74 0.00	71.26 2.33 0.00	77.77 2.56 0.00	70.90 2.16 0.00	77.09 2.37 0.00	64.91 2.02 0.00	29.24 0.89 0.00	19.99 0.56 0.00	22.38 0.72 0.00	30.44 0.94 0.00	30.65 0.90 0.00
MILLSEAT___LFGE 323607	25.25 -0.58 0.00	21.56 -0.19 0.00	20.52 -0.22 0.00	17.24 -0.22 0.00	17.71 -0.25 0.00	22.83 -0.40 0.00	23.73 -0.56 0.00	24.44 -1.08 0.00	26.46 -0.74 0.00	28.75 -0.33 0.00	30.25 -0.52 -0.02	44.92 -0.51 0.00	48.66 -0.68 0.00	45.65 -0.53 0.00	68.07 -0.86 0.00	74.72 -0.48 0.00	68.02 -0.72 0.00	74.43 -0.29 0.00	62.83 -0.06 0.00	28.19 -0.17 0.00	19.08 -0.35 0.00	21.33 -0.34 0.00	29.45 -0.05 0.00	29.77 0.02 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.52 2.69 0.00	23.91 2.16 0.00	22.71 1.97 0.00	19.11 1.64 0.00	19.67 1.71 0.00	25.44 2.21 0.00	26.68 2.40 0.00	28.19 2.66 0.00	30.02 2.83 0.00	32.11 3.03 0.00	34.08 3.07 -0.26	49.75 4.32 0.00	53.99 4.66 0.00	50.80 4.61 0.00	75.82 6.89 0.00	82.63 7.42 0.00	75.51 6.75 -0.02	81.89 7.17 0.00	69.46 5.70 -0.87	59.76 2.38 -29.02	38.90 1.66 -17.82	34.22 1.97 -10.58	32.37 2.87 0.00	32.74 2.98 0.00
MODEL_CITY_ENERGY 24167	24.53 -1.31 0.00	21.00 -0.75 0.00	20.01 -0.73 0.00	16.80 -0.66 0.00	17.25 -0.72 0.00	22.18 -1.05 0.00	22.97 -1.32 0.00	23.54 -1.99 0.00	25.41 -1.79 0.00	27.62 -1.47 0.00	29.00 -1.78 -0.02	43.03 -2.40 0.00	46.57 -2.77 0.00	43.64 -2.55 0.00	65.10 -3.82 0.00	71.50 -3.71 0.00	65.10 -3.64 0.00	71.33 -3.39 0.00	60.29 -2.60 0.00	27.06 -1.29 0.00	18.33 -1.10 0.00	20.50 -1.17 0.00	28.45 -1.05 0.00	28.87 -0.89 0.00
MODERN_LFGE___ 323580	24.53 -1.31 0.00	21.00 -0.75 0.00	20.01 -0.73 0.00	16.80 -0.66 0.00	17.25 -0.72 0.00	22.18 -1.05 0.00	22.97 -1.32 0.00	23.54 -1.99 0.00	25.41 -1.79 0.00	27.62 -1.47 0.00	29.00 -1.78 -0.02	43.03 -2.40 0.00	46.57 -2.77 0.00	43.64 -2.55 0.00	65.10 -3.82 0.00	71.50 -3.71 0.00	65.10 -3.64 0.00	71.33 -3.39 0.00	60.29 -2.60 0.00	27.06 -1.29 0.00	18.33 -1.10 0.00	20.50 -1.17 0.00	28.45 -1.05 0.00	28.87 -0.89 0.00
MOHAWK_PAPER___DRP 24187	27.43 1.60 0.00	22.99 1.23 0.00	21.91 1.18 0.00	18.43 0.97 0.00	18.95 0.98 0.00	24.51 1.28 0.00	25.66 1.37 0.00	27.10 1.57 0.00	28.77 1.58 0.00	30.59 1.51 0.00	32.51 1.75 -0.01	47.96 2.53 0.00	52.14 2.81 0.00	48.85 2.66 0.00	73.14 4.21 0.00	79.78 4.57 0.00	72.83 4.09 0.00	78.94 4.22 0.00	66.46 3.53 -0.04	31.22 1.61 -1.26	21.28 1.08 -0.77	23.28 1.16 -0.46	30.96 1.45 0.00	31.19 1.44 0.00
MONGAUP___HYD 23641	28.82 2.99 0.00	24.17 2.41 0.00	22.97 2.23 0.00	19.31 1.85 0.00	19.88 1.91 0.00	25.74 2.51 0.00	27.01 2.73 0.00	28.58 3.06 0.00	30.50 3.30 0.00	32.67 3.58 0.00	34.71 3.71 -0.25	50.73 5.30 0.00	54.92 5.59 0.00	51.71 5.52 0.00	76.04 7.11 0.00	83.18 7.97 0.00	76.26 7.50 -0.02	83.84 9.12 0.00	71.13 7.51 -0.74	56.19 3.29 -24.54	36.74 2.24 -15.07	33.18 2.56 -8.95	33.03 3.53 0.00	33.27 3.52 0.00
MONTAUK___DIESEL 23721	50.79 5.94 -19.01	26.70 4.70 -0.25	25.08 4.27 -0.07	21.11 3.59 -0.06	21.63 3.67 0.00	28.21 4.84 -0.15	28.98 4.69 -0.01	30.72 5.20 0.00	33.00 5.81 0.00	35.81 6.72 0.00	38.39 7.37 -0.26	56.73 11.30 0.00	61.48 12.14 0.00	57.86 11.67 0.00	85.97 17.04 0.00	94.02 18.81 0.00	85.84 17.08 -0.03	100.98 18.37 -7.89	89.73 15.36 -11.49	64.28 6.59 -29.33	42.05 4.62 -18.01	40.24 5.10 -13.47	34.88 6.73 1.36	37.47 6.57 -1.15
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.88 3.04 0.00	24.21 2.45 0.00	22.98 2.24 0.00	19.35 1.88 0.00	19.93 1.96 0.00	25.76 2.53 0.00	27.02 2.74 0.00	28.55 3.02 0.00	30.58 3.23 -0.15	32.54 3.45 0.00	34.46 3.45 -0.26	50.22 4.79 0.00	54.43 5.10 0.00	51.24 5.05 0.00	76.46 7.53 0.00	83.30 8.09 0.00	76.12 7.35 -0.02	82.53 7.81 0.00	69.95 6.19 -0.88	60.24 2.56 -29.32	39.22 1.79 -18.00	34.51 2.15 -10.69	32.71 3.21 0.00	33.13 3.37 0.00
MUNSVILLE_WIND_PWR 323609	27.87 2.03 0.00	23.43 1.67 0.00	22.20 1.46 0.00	18.57 1.11 0.00	19.13 1.17 0.00	24.91 1.68 0.00	26.23 1.94 0.00	27.78 2.25 0.00	30.07 2.87 0.00	32.40 3.32 0.00	34.29 3.51 -0.03	50.39 4.96 0.00	54.64 5.31 0.00	51.66 5.47 0.00	76.64 7.71 0.00	83.83 8.62 0.00	76.34 7.60 0.00	82.84 8.11 0.00	69.68 6.76 -0.03	32.30 2.96 -0.99	21.92 1.88 -0.60	24.19 2.16 -0.36	32.35 2.84 0.00	32.43 2.68 0.00
N SALMON___HYD 24042	24.87 -0.97 0.00	20.97 -0.78 0.00	20.01 -0.73 0.00	16.83 -0.64 0.00	-80.61 -0.65 97.92	22.83 -0.40 0.00	23.93 -0.35 0.00	25.16 -0.37 0.00	26.84 -0.36 0.00	28.63 -0.45 0.00	30.21 -0.55 0.00	45.12 -0.31 0.00	48.97 -0.37 0.00	45.66 -0.53 0.00	68.19 -0.74 0.00	74.31 -0.90 0.00	68.08 -0.66 0.00	74.16 -0.57 0.00	62.51 -0.38 0.00	28.29 -0.07 0.00	19.35 -0.08 0.00	21.48 -0.18 0.00	29.20 -0.30 0.00	29.32 -0.43 0.00
N.E_GEN_SANDY PD 24062	26.99 2.07 0.92	23.37 1.63 0.02	22.36 1.54 -0.09	18.75 1.28 0.00	19.28 1.31 0.00	24.92 1.69 0.00	25.18 1.79 0.90	29.02 2.06 -1.44	29.72 2.09 -0.43	31.15 2.07 0.00	35.10 2.29 -2.06	48.67 3.24 0.00	53.33 3.53 -0.47	49.34 3.34 0.19	74.76 5.20 -0.63	81.08 5.49 -0.38	74.06 4.91 -0.42	78.76 5.23 1.19	67.66 4.45 -0.32	41.01 1.97 -10.69	28.41 1.34 -7.64	27.76 1.50 -4.60	30.69 2.01 0.83	33.13 2.05 -1.32
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.45 2.62 0.00	23.85 2.10 0.00	22.65 1.92 0.00	19.05 1.59 0.00	19.62 1.65 0.00	25.37 2.14 0.00	26.61 2.32 0.00	28.07 2.55 0.00	29.88 2.69 0.00	31.98 2.90 0.00	33.96 2.95 -0.26	49.59 4.16 0.00	53.83 4.49 0.00	50.69 4.49 0.00	75.68 6.75 0.00	82.47 7.26 0.00	75.37 6.61 -0.02	81.75 7.03 0.00	69.23 5.52 -0.82	57.97 2.32 -27.30	37.79 1.61 -16.76	33.53 1.91 -9.95	32.29 2.79 0.00	32.67 2.91 0.00

NARROWS_GT1_1 24228	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT1_2 24229	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT1_3 24230	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT1_4 24231	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT1_5 24232	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT1_6 24233	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT1_7 24234	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT1_8 24235	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT2_1 24236	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT2_2 24237	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT2_3 24238	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT2_4 24239	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT2_5 24240	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT2_6 24241	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NARROWS_GT2_7 24242	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26

NARROWS_GT2_8 24243	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.24 2.40 0.00	23.64 1.88 0.00	22.50 1.76 0.00	18.93 1.46 0.00	19.47 1.50 0.00	25.20 1.97 0.00	26.43 2.14 0.00	27.99 2.46 0.00	29.88 2.68 0.00	31.97 2.88 0.00	34.01 3.11 -0.15	49.96 4.54 0.00	54.31 4.97 0.00	51.04 4.85 0.00	76.36 7.43 0.00	83.37 8.16 0.00	76.18 7.42 -0.01	82.61 7.89 0.00	69.81 6.45 -0.47	46.97 2.84 -15.77	31.04 1.92 -9.68	29.50 2.08 -5.75	32.24 2.74 0.00	32.44 2.69 0.00
NEG CAPITAL___MECHNVIL 23645	27.70 1.86 0.00	23.19 1.44 0.00	22.09 1.35 0.00	18.56 1.09 0.00	19.09 1.12 0.00	24.72 1.49 0.00	25.89 1.60 0.00	27.46 1.94 0.00	29.24 2.05 0.00	31.12 2.03 0.00	33.16 2.40 -0.01	49.04 3.61 0.00	53.33 4.00 0.00	49.92 3.73 0.00	74.75 5.82 0.00	81.59 6.38 0.00	74.45 5.71 0.00	80.58 5.86 0.00	67.74 4.80 -0.06	32.40 2.16 -1.88	22.02 1.44 -1.15	23.90 1.55 -0.68	31.42 1.91 0.00	31.59 1.83 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.86 -0.98 0.00	21.07 -0.68 0.00	20.07 -0.67 0.00	16.89 -0.57 0.00	17.38 -0.59 0.00	22.44 -0.79 0.00	23.44 -0.85 0.00	24.46 -1.06 0.00	26.32 -0.88 0.00	28.40 -0.68 0.00	30.01 -0.76 -0.01	44.46 -0.97 0.00	48.25 -1.09 0.00	45.26 -0.93 0.00	67.52 -1.41 0.00	73.92 -1.29 0.00	67.44 -1.30 0.00	73.55 -1.17 0.00	61.93 -0.96 0.00	27.83 -0.52 0.00	18.95 -0.48 0.00	21.16 -0.51 0.00	28.90 -0.61 0.00	29.11 -0.64 0.00
NEG CENTRAL___DRP 24199	25.83 -0.01 0.00	21.89 0.14 0.00	20.82 0.08 0.00	17.51 0.05 0.00	18.02 0.06 0.00	23.28 0.05 0.00	24.34 0.05 0.00	25.48 -0.05 0.00	27.29 0.09 0.00	29.31 0.23 0.00	30.97 0.20 -0.01	45.74 0.31 0.00	49.64 0.30 0.00	46.60 0.41 0.00	69.36 0.43 0.00	75.85 0.64 0.00	69.19 0.45 0.00	75.32 0.60 0.00	63.48 0.59 0.00	28.60 0.24 0.00	19.52 0.09 0.00	21.92 0.25 0.00	29.73 0.23 0.00	29.95 0.20 0.00
NEG CENTRAL___INDECK 23768	26.32 0.49 0.00	22.34 0.59 0.00	21.24 0.50 0.00	17.85 0.38 0.00	18.34 0.37 0.00	23.70 0.47 0.00	24.79 0.50 0.00	25.82 0.29 0.00	27.75 0.56 0.00	29.70 0.61 0.00	30.13 -0.64 -0.02	44.12 -1.31 0.00	47.66 -1.67 0.00	44.78 -1.41 0.00	66.67 -2.26 0.00	73.00 -2.21 0.00	66.52 -2.22 0.00	72.66 -2.06 0.00	61.35 -1.54 0.00	27.75 -0.60 0.00	19.53 0.10 0.00	22.04 0.37 0.00	30.64 1.14 0.00	31.22 1.47 0.00
NEG CENTRAL___SENECA 23627	25.85 0.01 0.00	21.97 0.22 0.00	20.89 0.15 0.00	17.56 0.10 0.00	18.07 0.10 0.00	23.35 0.11 0.00	24.40 0.11 0.00	25.51 -0.01 0.00	27.33 0.13 0.00	29.37 0.29 0.00	31.02 0.25 -0.02	45.81 0.38 0.00	49.71 0.37 0.00	46.68 0.48 0.00	69.42 0.48 0.00	75.96 0.75 0.00	69.27 0.53 0.00	75.39 0.67 0.00	63.61 0.73 0.00	28.66 0.31 0.00	19.54 0.11 0.00	22.02 0.35 0.00	29.85 0.34 0.00	30.07 0.32 0.00
NEG CENTRAL___STATE_STREET 24147	26.29 0.46 0.00	22.20 0.45 0.00	21.13 0.39 0.00	17.76 0.30 0.00	18.28 0.31 0.00	23.63 0.39 0.00	24.74 0.46 0.00	25.95 0.43 0.00	27.84 0.64 0.00	29.92 0.83 0.00	31.64 0.87 -0.01	46.85 1.41 0.00	50.81 1.48 0.00	47.64 1.45 0.00	71.02 2.09 0.00	77.63 2.42 0.00	70.89 2.15 0.00	77.18 2.46 0.00	64.98 2.09 0.00	29.26 0.90 0.00	19.97 0.54 0.00	22.32 0.66 0.00	30.30 0.79 0.00	30.47 0.72 0.00
NEG MILLWOOD___DRP 24198	28.87 3.03 0.00	24.18 2.43 0.00	22.96 2.23 0.00	19.31 1.85 0.00	19.88 1.91 0.00	25.72 2.49 0.00	26.99 2.70 0.00	28.55 3.03 0.00	30.44 3.24 0.00	32.60 3.51 0.00	34.65 3.65 -0.24	50.67 5.24 0.00	55.03 5.69 0.00	51.79 5.60 0.00	77.34 8.41 0.00	84.34 9.13 0.00	77.08 8.32 -0.02	83.60 8.87 0.00	70.85 7.13 -0.83	58.97 3.01 -27.60	38.44 2.07 -16.94	34.12 2.39 -10.07	32.88 3.38 0.00	33.18 3.43 0.00
NEG NORTH_FLCN_SEA 23793	25.35 -0.49 0.00	21.39 -0.37 0.00	20.42 -0.32 0.00	17.17 -0.30 0.00	17.64 -0.33 0.00	23.17 -0.06 0.00	24.30 0.01 0.00	25.53 0.01 0.00	27.16 -0.04 0.00	28.93 -0.15 0.00	30.46 -0.29 0.00	45.54 0.11 0.00	49.48 0.15 0.00	46.22 0.03 0.00	68.99 0.06 0.00	75.11 -0.10 0.00	68.77 0.03 0.00	74.91 0.18 0.00	63.15 0.26 0.00	28.57 0.22 0.00	19.53 0.10 0.00	21.71 0.04 0.00	29.50 0.00 0.00	29.60 -0.16 0.00
NEG NORTH_KES_CHATEGAY 23792	25.04 -0.79 0.00	21.13 -0.62 0.00	20.17 -0.57 0.00	16.96 -0.51 0.00	17.43 -0.53 0.00	22.93 -0.30 0.00	24.03 -0.26 0.00	25.22 -0.30 0.00	26.87 -0.32 0.00	28.62 -0.46 0.00	30.15 -0.61 0.00	45.05 -0.38 0.00	48.91 -0.42 0.00	45.65 -0.54 0.00	68.17 -0.76 0.00	74.31 -0.90 0.00	68.04 -0.70 0.00	74.13 -0.59 0.00	62.45 -0.43 0.00	28.25 -0.10 0.00	19.32 -0.11 0.00	21.47 -0.19 0.00	29.20 -0.30 0.00	29.29 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	25.36 -0.47 0.00	21.41 -0.35 0.00	20.42 -0.31 0.00	17.17 -0.29 0.00	17.65 -0.32 0.00	23.19 -0.05 0.00	24.32 0.03 0.00	25.55 0.03 0.00	27.20 0.00 0.00	28.98 -0.11 0.00	30.53 -0.22 0.00	45.68 0.25 0.00	49.61 0.28 0.00	46.30 0.11 0.00	69.12 0.19 0.00	75.31 0.10 0.00	68.94 0.20 0.00	75.13 0.40 0.00	63.33 0.44 0.00	28.65 0.30 0.00	19.58 0.15 0.00	21.76 0.09 0.00	29.56 0.06 0.00	29.65 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	25.36 -0.47 0.00	21.41 -0.35 0.00	20.42 -0.31 0.00	17.17 -0.29 0.00	17.65 -0.32 0.00	23.19 -0.05 0.00	24.32 0.03 0.00	25.55 0.03 0.00	27.20 0.00 0.00	28.98 -0.11 0.00	30.53 -0.22 0.00	45.68 0.25 0.00	49.61 0.28 0.00	46.30 0.11 0.00	69.12 0.19 0.00	75.31 0.10 0.00	68.94 0.20 0.00	75.13 0.40 0.00	63.33 0.44 0.00	28.65 0.30 0.00	19.58 0.15 0.00	21.76 0.09 0.00	29.56 0.06 0.00	29.65 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	25.36 -0.47 0.00	21.41 -0.35 0.00	20.42 -0.31 0.00	17.17 -0.29 0.00	17.65 -0.32 0.00	23.19 -0.05 0.00	24.32 0.03 0.00	25.55 0.03 0.00	27.20 0.00 0.00	28.98 -0.11 0.00	30.53 -0.22 0.00	45.68 0.25 0.00	49.61 0.28 0.00	46.30 0.11 0.00	69.12 0.19 0.00	75.31 0.10 0.00	68.94 0.20 0.00	75.13 0.40 0.00	63.33 0.44 0.00	28.65 0.30 0.00	19.58 0.15 0.00	21.76 0.09 0.00	29.56 0.06 0.00	29.65 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	24.75 -1.08 0.00	21.19 -0.57 0.00	20.18 -0.55 0.00	16.95 -0.51 0.00	17.40 -0.56 0.00	22.39 -0.84 0.00	23.20 -1.09 0.00	23.79 -1.74 0.00	25.67 -1.52 0.00	27.85 -1.23 0.00	29.22 -1.55 -0.02	43.36 -2.07 0.00	46.93 -2.41 0.00	44.00 -2.19 0.00	65.62 -3.31 0.00	72.04 -3.17 0.00	65.59 -3.15 0.00	71.86 -2.87 0.00	60.73 -2.16 0.00	27.27 -1.09 0.00	18.46 -0.97 0.00	20.65 -1.02 0.00	28.63 -0.88 0.00	29.03 -0.73 0.00

NEG WEST___LANCASTR 23811	25.73 -0.11 0.00	21.97 0.21 0.00	20.89 0.16 0.00	17.54 0.07 0.00	18.03 0.07 0.00	23.28 0.05 0.00	24.15 -0.14 0.00	25.13 -0.40 0.00	27.11 -0.09 0.00	29.24 0.16 0.00	30.76 -0.02 -0.02	45.31 -0.12 0.00	49.05 -0.28 0.00	46.18 -0.01 0.00	68.46 -0.47 0.00	74.95 -0.26 0.00	68.30 -0.44 0.00	74.38 -0.34 0.00	63.03 0.15 0.00	28.45 0.10 0.00	19.22 -0.20 0.00	21.81 0.15 0.00	30.08 0.57 0.00	30.59 0.84 0.00
NEG_PENN_ALLEGHNY 23528	26.64 0.80 0.00	22.49 0.74 0.00	21.41 0.67 0.00	18.01 0.54 0.00	18.54 0.57 0.00	23.97 0.74 0.00	25.05 0.76 0.00	26.29 0.77 0.00	28.26 1.06 0.00	30.31 1.23 0.00	32.05 1.26 -0.04	47.27 1.85 0.00	51.32 1.99 0.00	47.99 1.80 0.00	71.23 2.30 0.00	77.77 2.56 0.00	70.94 2.20 0.00	77.03 2.31 0.00	64.94 2.02 -0.03	30.25 0.88 -1.02	20.56 0.51 -0.63	22.76 0.73 -0.37	30.56 1.06 0.00	30.87 1.11 0.00
NEG___GEN_MONROE 24207	25.78 -0.06 0.00	21.88 0.12 0.00	20.85 0.11 0.00	17.55 0.08 0.00	18.07 0.10 0.00	23.33 0.10 0.00	24.37 0.09 0.00	25.40 -0.12 0.00	27.41 0.21 0.00	29.71 0.63 0.00	31.41 0.64 -0.01	46.60 1.17 0.00	50.57 1.23 0.00	47.50 1.31 0.00	70.93 2.00 0.00	77.80 2.59 0.00	70.89 2.15 0.00	77.39 2.67 0.00	65.14 2.25 0.00	29.22 0.87 0.00	19.82 0.39 0.00	22.09 0.43 0.00	30.26 0.75 0.00	30.48 0.72 0.00
NEPA___ENERGY 23901	25.40 -0.44 0.00	21.67 -0.08 0.00	20.61 -0.13 0.00	17.31 -0.15 0.00	17.82 -0.14 0.00	23.02 -0.21 0.00	23.87 -0.42 0.00	24.73 -0.80 0.00	26.60 -0.59 0.00	28.63 -0.45 0.00	30.10 -0.67 -0.02	44.26 -1.17 0.00	47.92 -1.42 0.00	45.09 -1.10 0.00	66.82 -2.11 0.00	73.09 -2.12 0.00	66.60 -2.15 0.00	72.46 -2.27 0.00	61.39 -1.50 0.00	27.74 -0.61 0.00	18.75 -0.68 0.00	21.31 -0.35 0.00	29.37 -0.13 0.00	29.92 0.16 0.00
NEVERSINK___HYD 23608	27.67 1.83 0.00	23.14 1.39 0.00	21.96 1.22 0.00	18.46 1.00 0.00	19.00 1.03 0.00	24.56 1.33 0.00	25.78 1.50 0.00	27.29 1.76 0.00	28.84 1.65 0.00	30.93 1.84 0.00	32.90 1.92 -0.23	48.14 2.71 0.00	52.29 2.95 0.00	49.29 3.10 0.00	73.61 4.68 0.00	80.28 5.07 0.00	73.40 4.64 -0.02	79.64 4.91 0.00	67.33 3.73 -0.71	53.56 1.48 -23.72	35.04 1.05 -14.57	31.58 1.26 -8.65	31.35 1.85 0.00	31.60 1.85 0.00
NEWTON___FALLS_HYD 23847	24.09 -1.75 0.00	20.27 -1.49 0.00	19.31 -1.43 0.00	16.26 -1.21 0.00	-81.21 -1.26 97.92	21.42 -1.81 0.00	22.43 -1.86 0.00	23.62 -1.91 0.00	25.19 -2.01 0.00	26.76 -2.32 0.00	28.30 -2.45 0.00	42.01 -3.41 0.00	45.60 -3.73 0.00	42.52 -3.68 0.00	63.45 -5.47 0.00	69.22 -5.99 0.00	63.62 -5.12 0.00	69.11 -5.61 0.00	58.22 -4.67 0.00	26.42 -1.93 0.00	18.11 -1.32 0.00	20.08 -1.59 0.00	27.40 -2.11 0.00	27.71 -2.05 0.00
NIAGARA_115E_LBMP 323715	24.40 -1.44 0.00	20.90 -0.86 0.00	19.92 -0.82 0.00	16.72 -0.74 0.00	17.17 -0.80 0.00	22.07 -1.17 0.00	22.84 -1.45 0.00	23.39 -2.14 0.00	25.26 -1.94 0.00	27.45 -1.64 0.00	28.82 -1.95 -0.02	42.77 -2.66 0.00	46.27 -3.06 0.00	43.37 -2.83 0.00	64.69 -4.25 0.00	71.05 -4.16 0.00	64.70 -4.04 0.00	70.90 -3.83 0.00	59.93 -2.96 0.00	26.91 -1.45 0.00	18.22 -1.20 0.00	20.37 -1.29 0.00	28.31 -1.20 0.00	28.73 -1.03 0.00
NIAGARA_115W_LBMP 323714	24.06 -1.78 0.00	20.61 -1.14 0.00	19.64 -1.09 0.00	16.49 -0.97 0.00	16.93 -1.04 0.00	21.75 -1.48 0.00	22.50 -1.79 0.00	23.05 -2.47 0.00	25.06 -2.14 0.00	27.23 -1.85 0.00	28.60 -2.17 -0.02	42.45 -2.98 0.00	45.90 -3.43 0.00	43.02 -3.17 0.00	64.16 -4.77 0.00	70.49 -4.73 0.00	64.17 -4.58 0.00	70.35 -4.38 0.00	59.43 -3.46 0.00	26.68 -1.67 0.00	18.08 -1.35 0.00	20.21 -1.45 0.00	28.11 -1.40 0.00	28.55 -1.20 0.00
NIAGARA_230_LBMP 323716	24.40 -1.43 0.00	20.90 -0.85 0.00	19.92 -0.81 0.00	16.75 -0.72 0.00	17.20 -0.77 0.00	22.10 -1.13 0.00	22.87 -1.41 0.00	23.47 -2.05 0.00	25.44 -1.76 0.00	27.63 -1.45 0.00	29.03 -1.74 -0.02	43.05 -2.38 0.00	46.59 -2.75 0.00	43.66 -2.53 0.00	65.12 -3.80 0.00	71.50 -3.71 0.00	65.11 -3.63 0.00	71.34 -3.38 0.00	60.29 -2.60 0.00	27.07 -1.28 0.00	18.33 -1.10 0.00	20.52 -1.15 0.00	28.46 -1.05 0.00	28.91 -0.84 0.00
NIAGARA___ 23760	24.30 -1.54 0.00	20.81 -0.95 0.00	19.82 -0.92 0.00	16.64 -0.83 0.00	17.09 -0.88 0.00	21.96 -1.27 0.00	22.74 -1.55 0.00	23.33 -2.20 0.00	25.29 -1.91 0.00	27.48 -1.60 0.00	28.86 -1.91 -0.02	42.82 -2.61 0.00	46.34 -3.00 0.00	43.42 -2.77 0.00	64.76 -4.17 0.00	71.11 -4.09 0.00	64.76 -3.97 0.00	70.96 -3.76 0.00	59.97 -2.91 0.00	26.92 -1.44 0.00	18.23 -1.20 0.00	20.40 -1.27 0.00	28.32 -1.19 0.00	28.72 -1.04 0.00
NINE_MILE_1 23575	25.11 -0.72 0.00	21.18 -0.57 0.00	20.18 -0.56 0.00	17.01 -0.46 0.00	17.50 -0.47 0.00	22.59 -0.64 0.00	23.62 -0.67 0.00	24.77 -0.75 0.00	26.41 -0.78 0.00	28.30 -0.78 0.00	29.94 -0.82 -0.01	44.24 -1.19 0.00	48.03 -1.31 0.00	44.98 -1.21 0.00	67.10 -1.83 0.00	73.26 -1.96 0.00	66.91 -1.83 0.00	72.79 -1.94 0.00	61.25 -1.64 0.00	27.59 -0.77 0.00	18.90 -0.53 0.00	21.11 -0.56 0.00	28.71 -0.79 0.00	28.95 -0.80 0.00
NINE_MILE_2 23744	25.11 -0.72 0.00	21.18 -0.57 0.00	20.18 -0.56 0.00	17.01 -0.46 0.00	17.50 -0.47 0.00	22.59 -0.64 0.00	23.62 -0.67 0.00	24.77 -0.75 0.00	26.42 -0.78 0.00	28.30 -0.78 0.00	29.94 -0.82 -0.01	44.24 -1.19 0.00	48.03 -1.31 0.00	44.98 -1.21 0.00	67.10 -1.83 0.00	73.26 -1.96 0.00	66.92 -1.82 0.00	72.79 -1.94 0.00	61.25 -1.64 0.00	27.59 -0.76 0.00	18.90 -0.53 0.00	21.11 -0.56 0.00	28.71 -0.79 0.00	28.95 -0.80 0.00
NM_CAPITAL___DRP 24208	27.25 1.41 0.00	22.84 1.08 0.00	21.78 1.04 0.00	18.32 0.85 0.00	18.84 0.87 0.00	24.36 1.13 0.00	25.49 1.20 0.00	26.91 1.38 0.00	28.56 1.36 0.00	30.34 1.26 0.00	32.22 1.46 -0.01	47.49 2.06 0.00	51.63 2.29 0.00	48.35 2.16 0.00	72.38 3.45 0.00	78.91 3.70 0.00	72.04 3.30 0.00	78.11 3.38 0.00	65.78 2.85 -0.04	30.90 1.31 -1.24	21.07 0.88 -0.76	23.06 0.94 -0.45	30.69 1.19 0.00	30.94 1.19 0.00
NM_CENTRAL___DRP 24181	25.77 -0.07 0.00	21.73 -0.03 0.00	20.69 -0.05 0.00	17.42 -0.04 0.00	17.93 -0.03 0.00	23.14 -0.09 0.00	24.22 -0.07 0.00	25.44 -0.09 0.00	27.20 0.00 0.00	29.19 0.11 0.00	30.90 0.13 -0.01	45.63 0.20 0.00	49.49 0.15 0.00	46.35 0.16 0.00	69.08 0.15 0.00	75.46 0.26 0.00	68.93 0.19 0.00	74.96 0.24 0.00	63.08 0.19 0.00	28.38 0.02 0.00	19.42 -0.01 0.00	21.74 0.07 0.00	29.61 0.10 0.00	29.81 0.06 0.00
NM_FRONTIER___DRP 24179	24.06 -1.78 0.00	20.61 -1.14 0.00	19.64 -1.09 0.00	16.49 -0.97 0.00	16.93 -1.04 0.00	21.75 -1.48 0.00	22.50 -1.79 0.00	23.05 -2.47 0.00	25.06 -2.14 0.00	27.23 -1.85 0.00	28.60 -2.17 -0.02	42.45 -2.98 0.00	45.90 -3.43 0.00	43.02 -3.17 0.00	64.16 -4.77 0.00	70.49 -4.73 0.00	64.17 -4.58 0.00	70.35 -4.38 0.00	59.43 -3.46 0.00	26.68 -1.67 0.00	18.08 -1.35 0.00	20.21 -1.45 0.00	28.11 -1.40 0.00	28.55 -1.20 0.00

NM_ST_REGIS___HYD 24053	23.83 -2.01 0.00	20.10 -1.66 0.00	19.18 -1.56 0.00	16.15 -1.32 0.00	-81.28 -1.33 97.92	22.05 -1.19 0.00	23.08 -1.20 0.00	24.29 -1.24 0.00	25.90 -1.29 0.00	27.59 -1.49 0.00	29.16 -1.60 0.00	43.38 -2.05 0.00	47.08 -2.25 0.00	43.91 -2.28 0.00	65.54 -3.39 0.00	71.51 -3.70 0.00	65.67 -3.07 0.00	71.40 -3.32 0.00	60.16 -2.73 0.00	27.28 -1.07 0.00	18.68 -0.75 0.00	20.70 -0.97 0.00	28.21 -1.30 0.00	28.47 -1.28 0.00
NORTHPORT___1 23551	47.86 3.49 -18.53	24.78 2.82 -0.20	23.39 2.60 -0.06	19.71 2.20 -0.04	20.20 2.24 0.01	26.32 2.97 -0.12	27.29 3.01 0.00	28.70 3.18 0.00	30.51 3.31 0.00	32.62 3.54 0.00	34.54 3.52 -0.26	50.66 5.23 0.00	54.86 5.52 0.00	51.46 5.27 0.00	76.50 7.57 0.00	83.55 8.34 0.00	76.17 7.40 -0.03	90.63 8.12 -7.79	80.99 6.74 -11.36	60.48 2.79 -29.33	39.45 2.01 -18.01	37.33 2.41 -13.26	31.27 3.38 1.61	34.27 3.66 -0.85
NORTHPORT___2 23552	47.86 3.49 -18.53	24.78 2.82 -0.20	23.39 2.60 -0.06	19.71 2.20 -0.04	20.20 2.24 0.01	26.32 2.97 -0.12	27.29 3.01 0.00	28.70 3.18 0.00	30.51 3.31 0.00	32.62 3.54 0.00	34.54 3.52 -0.26	50.66 5.23 0.00	54.86 5.52 0.00	51.46 5.27 0.00	76.50 7.57 0.00	83.55 8.34 0.00	76.17 7.40 -0.03	90.63 8.12 -7.79	80.99 6.74 -11.36	60.48 2.79 -29.33	39.45 2.01 -18.01	37.33 2.41 -13.26	31.27 3.38 1.61	34.27 3.66 -0.85
NORTHPORT___3 23553	47.77 3.44 -18.49	24.73 2.77 -0.20	23.35 2.55 -0.05	19.67 2.16 -0.04	20.17 2.21 0.01	26.27 2.92 -0.12	27.28 3.00 0.00	28.69 3.17 0.00	30.45 3.25 0.00	32.48 3.40 0.00	34.28 3.27 -0.26	50.29 4.87 0.00	54.49 5.16 0.00	51.16 4.97 0.00	76.11 7.18 0.00	83.07 7.86 0.00	75.77 7.01 -0.03	90.30 7.71 -7.86	80.70 6.35 -11.46	60.29 2.61 -29.33	39.30 1.86 -18.01	37.14 2.23 -13.25	31.04 3.17 1.63	34.15 3.57 -0.83
NORTHPORT___4 23650	47.77 3.44 -18.49	24.73 2.77 -0.20	23.35 2.55 -0.05	19.67 2.16 -0.04	20.17 2.21 0.01	26.27 2.92 -0.12	27.28 3.00 0.00	28.69 3.17 0.00	30.45 3.25 0.00	32.48 3.40 0.00	34.28 3.27 -0.26	50.29 4.87 0.00	54.49 5.16 0.00	51.16 4.97 0.00	76.11 7.18 0.00	83.07 7.86 0.00	75.77 7.01 -0.03	90.30 7.71 -7.86	80.70 6.35 -11.46	60.29 2.61 -29.33	39.30 1.86 -18.01	37.14 2.23 -13.25	31.04 3.17 1.63	34.15 3.57 -0.83
NORTHPORT___IC 23718	47.86 3.49 -18.53	24.78 2.82 -0.20	23.39 2.60 -0.06	19.71 2.20 -0.04	20.20 2.24 0.01	26.32 2.97 -0.12	27.29 3.01 0.00	28.70 3.18 0.00	30.51 3.31 0.00	32.62 3.54 0.00	34.54 3.52 -0.26	50.66 5.23 0.00	54.86 5.52 0.00	51.46 5.27 0.00	76.50 7.57 0.00	83.55 8.34 0.00	76.17 7.40 -0.03	90.63 8.12 -7.79	80.99 6.74 -11.36	60.48 2.79 -29.33	39.45 2.01 -18.01	37.33 2.41 -13.26	31.27 3.38 1.61	34.27 3.66 -0.85
NPX_GEN_1385_PROXY 323591	47.32 2.95 -18.53	24.51 2.54 -0.20	23.25 2.45 -0.06	19.59 2.08 -0.04	20.03 2.07 0.01	26.11 2.76 -0.12	27.09 2.80 0.00	28.20 2.68 0.00	29.80 2.60 0.00	31.78 2.69 0.00	33.91 2.90 -0.26	49.78 4.35 0.00	53.73 4.40 0.00	50.41 4.22 0.00	74.96 6.03 0.00	81.85 6.64 0.00	74.18 5.42 -0.03	88.96 6.44 -7.79	79.54 5.29 -11.36	60.04 1.96 -29.72	38.96 1.58 -17.95	36.94 2.01 -13.26	30.83 2.94 1.61	34.48 3.13 -1.60
NPX_GEN_CSC 323557	48.78 3.95 -18.99	25.13 3.13 -0.24	23.65 2.84 -0.07	19.93 2.41 -0.06	20.42 2.46 0.00	26.61 3.23 -0.14	27.15 2.86 -0.01	28.65 3.13 0.00	30.53 3.33 0.00	32.79 3.70 0.00	34.87 3.86 -0.26	51.30 5.87 0.00	55.56 6.23 0.00	52.15 5.96 0.00	77.44 8.51 0.00	84.63 9.42 0.00	77.04 8.28 -0.03	91.69 9.08 -7.88	82.08 7.71 -11.49	61.31 3.24 -29.72	39.70 2.32 -17.95	37.83 2.70 -13.46	31.83 3.69 1.37	35.45 3.81 -1.88
NSINS_S_GLNS_FALLS 23858	27.31 1.48 0.00	22.82 1.06 0.00	21.73 1.00 0.00	18.23 0.77 0.00	18.77 0.81 0.00	24.30 1.06 0.00	25.42 1.13 0.00	27.07 1.54 0.00	28.81 1.61 0.00	30.60 1.52 0.00	32.72 1.95 -0.02	48.45 3.01 0.00	52.72 3.39 0.00	49.31 3.12 0.00	73.87 4.94 0.00	80.63 5.42 0.00	73.53 4.79 0.00	79.49 4.77 0.00	66.92 3.95 -0.08	32.85 1.79 -2.70	22.27 1.18 -1.66	23.92 1.27 -0.99	31.00 1.50 0.00	31.12 1.37 0.00
NUCOR_STEEL___DRP 24197	26.20 0.37 0.00	22.12 0.37 0.00	21.06 0.32 0.00	17.73 0.26 0.00	18.25 0.28 0.00	23.58 0.35 0.00	24.69 0.41 0.00	25.89 0.37 0.00	27.76 0.56 0.00	29.80 0.72 0.00	31.49 0.72 -0.01	46.53 1.10 0.00	50.51 1.17 0.00	47.39 1.20 0.00	70.63 1.70 0.00	77.14 1.93 0.00	70.45 1.71 0.00	76.70 1.98 0.00	64.56 1.68 0.00	29.07 0.72 0.00	19.86 0.44 0.00	22.20 0.53 0.00	30.14 0.63 0.00	30.34 0.58 0.00
NYISO_LBMP_REFERENCE 24008	25.84 0.00 0.00	21.75 0.00 0.00	20.74 0.00 0.00	17.47 0.00 0.00	17.97 0.00 0.00	23.23 0.00 0.00	24.29 0.00 0.00	25.52 0.00 0.00	27.20 0.00 0.00	29.08 0.00 0.00	30.75 0.00 0.00	45.43 0.00 0.00	49.33 0.00 0.00	46.19 0.00 0.00	68.93 0.00 0.00	75.21 0.00 0.00	68.74 0.00 0.00	74.72 0.00 0.00	62.89 0.00 0.00	28.35 0.00 0.00	19.43 0.00 0.00	21.67 0.00 0.00	29.50 0.00 0.00	29.75 0.00 0.00
NYPA_BRENTWD___GT 24164	49.32 3.84 -19.64	25.14 3.09 -0.30	23.65 2.83 -0.09	19.92 2.39 -0.07	20.40 2.44 0.00	26.64 3.23 -0.17	27.57 3.27 -0.01	29.03 3.50 0.00	30.92 3.72 0.00	33.13 4.04 0.00	35.14 4.13 -0.26	51.52 6.09 0.00	55.73 6.40 0.00	52.00 5.81 0.00	77.34 8.41 0.00	84.51 9.30 0.00	77.00 8.23 -0.03	91.81 9.08 -8.01	82.30 7.76 -11.65	61.02 3.33 -29.33	39.81 2.38 -18.01	38.28 2.87 -13.74	32.44 3.97 1.03	35.47 4.18 -1.53
NYPA_GOWANUS___GT5 24156	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.74 3.40 -0.15	32.74 3.66 -0.01	36.47 3.66 -2.05	100.34 5.04 -49.87	54.70 5.37 0.00	51.49 5.30 0.00	76.85 7.91 0.00	83.74 8.53 0.00	76.51 7.75 -0.03	84.41 8.23 -1.47	70.32 6.41 -1.02	60.30 2.64 -29.32	40.07 1.86 -18.78	54.80 2.29 -30.85	38.60 3.48 -5.62	39.66 3.65 -6.26
NYPA_GOWANUS___GT6 24157	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.74 3.40 -0.15	32.74 3.66 -0.01	36.47 3.66 -2.05	100.34 5.04 -49.87	54.70 5.37 0.00	51.49 5.30 0.00	76.85 7.91 0.00	83.74 8.53 0.00	76.51 7.75 -0.03	84.41 8.23 -1.47	70.32 6.41 -1.02	60.30 2.64 -29.32	40.07 1.86 -18.78	54.80 2.29 -30.85	38.60 3.48 -5.62	39.66 3.65 -6.26
NYPA_HARLEM__RVR__GT1 24160	28.94 3.10 0.00	24.25 2.49 0.00	23.04 2.30 0.00	19.43 1.96 0.00	19.99 2.03 0.00	25.80 2.57 0.00	27.09 2.80 0.00	28.61 3.08 -0.01	30.65 3.30 -0.15	32.60 3.52 0.00	34.46 3.44 -0.26	50.19 4.76 0.00	54.43 5.10 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.28 8.08 0.00	76.05 7.28 -0.03	82.37 7.65 0.00	69.78 6.01 -0.88	60.18 2.51 -29.32	39.19 1.77 -18.00	34.56 2.20 -10.69	32.79 3.28 -0.01	33.16 3.40 -0.01

NYPA_HARLEM__RVR__GT2 24161	28.94 3.10 0.00	24.25 2.49 0.00	23.04 2.30 0.00	19.43 1.96 0.00	19.99 2.03 0.00	25.80 2.57 0.00	27.09 2.80 0.00	28.61 3.08 -0.01	30.65 3.30 -0.15	32.60 3.52 0.00	34.46 3.44 -0.26	50.19 4.76 0.00	54.43 5.10 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.28 8.08 0.00	76.05 7.28 -0.03	82.37 7.65 0.00	69.78 6.01 -0.88	60.18 2.51 -29.32	39.19 1.77 -18.00	34.56 2.20 -10.69	32.79 3.28 -0.01	33.16 3.40 -0.01
NYPA_KENT____GT 24152	29.53 3.21 -0.48	24.37 2.61 0.00	23.14 2.40 0.00	19.48 2.02 0.00	20.07 2.10 0.00	25.94 2.71 0.00	27.22 2.93 0.00	28.74 3.21 -0.01	30.73 3.38 -0.15	32.72 3.63 -0.01	35.71 3.61 -1.34	80.51 4.97 -30.11	54.60 5.27 0.00	51.40 5.20 0.00	76.70 7.77 0.00	83.53 8.31 0.00	76.34 7.57 -0.03	83.65 8.05 -0.88	70.10 6.25 -0.96	60.24 2.57 -29.32	39.71 1.82 -18.47	46.76 2.24 -22.86	36.33 3.41 -3.41	37.15 3.59 -3.80
NYPA_POUCH1____GT 24155	29.82 3.18 -0.80	24.36 2.59 -0.01	23.13 2.39 0.00	19.47 2.00 0.00	20.06 2.10 0.00	25.94 2.70 0.00	27.20 2.90 -0.01	28.66 3.13 -0.01	30.61 3.26 -0.15	32.61 3.52 -0.01	36.34 3.53 -2.05	100.15 4.85 -49.87	54.31 5.15 0.17	51.09 5.10 0.20	76.56 7.63 0.00	83.39 8.17 0.00	76.24 7.47 -0.03	84.12 7.93 -1.47	70.04 6.14 -1.02	60.18 2.52 -29.32	39.99 1.78 -18.78	53.45 2.21 -29.58	38.49 3.37 -5.62	39.53 3.51 -6.26
NYPA_VERNON____GT2 24162	29.16 3.16 -0.16	24.32 2.56 0.00	23.09 2.35 0.00	19.44 1.98 0.00	20.03 2.06 0.00	25.89 2.66 0.00	27.18 2.89 0.00	28.72 3.18 -0.01	30.75 3.40 -0.15	32.72 3.63 -0.01	34.98 3.60 -0.63	60.68 4.91 -10.34	54.53 5.19 0.00	51.33 5.14 0.00	76.58 7.65 0.00	83.41 8.20 0.00	76.24 7.47 -0.03	82.95 7.92 -0.30	69.96 6.16 -0.91	60.20 2.53 -29.32	39.37 1.78 -18.16	38.74 2.20 -14.87	34.09 3.37 -1.21	34.63 3.54 -1.34
NYPA_VERNON____GT3 24163	29.16 3.16 -0.16	24.32 2.56 0.00	23.09 2.35 0.00	19.44 1.98 0.00	20.03 2.06 0.00	25.89 2.66 0.00	27.18 2.89 0.00	28.72 3.18 -0.01	30.75 3.40 -0.15	32.72 3.63 -0.01	34.98 3.60 -0.63	60.68 4.91 -10.34	54.53 5.19 0.00	51.33 5.14 0.00	76.58 7.65 0.00	83.41 8.20 0.00	76.24 7.47 -0.03	82.95 7.92 -0.30	69.96 6.16 -0.91	60.20 2.53 -29.32	39.37 1.78 -18.16	38.74 2.20 -14.87	34.09 3.37 -1.21	34.63 3.54 -1.34
NYPA__ASTORIA_CC1 323568	28.97 3.13 0.00	24.28 2.53 0.00	23.06 2.33 0.00	19.42 1.96 0.00	20.00 2.04 0.00	25.86 2.62 0.00	27.14 2.85 0.00	28.68 3.15 -0.01	30.71 3.36 -0.15	32.67 3.59 -0.01	34.55 3.54 -0.26	50.25 4.82 0.00	54.44 5.10 0.00	51.25 5.06 0.00	76.47 7.53 0.00	83.29 8.08 0.00	76.11 7.34 -0.02	82.50 7.78 0.00	69.80 6.03 -0.88	60.14 2.47 -29.32	39.17 1.75 -18.00	34.52 2.17 -10.69	32.89 3.34 -0.05	33.29 3.50 -0.04
NYPA__ASTORIA_CC2 323569	28.97 3.13 0.00	24.28 2.53 0.00	23.06 2.33 0.00	19.42 1.96 0.00	20.00 2.04 0.00	25.86 2.62 0.00	27.14 2.85 0.00	28.68 3.15 -0.01	30.71 3.36 -0.15	32.67 3.59 -0.01	34.55 3.54 -0.26	50.25 4.82 0.00	54.44 5.10 0.00	51.25 5.06 0.00	76.47 7.53 0.00	83.29 8.08 0.00	76.11 7.34 -0.02	82.50 7.78 0.00	69.80 6.03 -0.88	60.14 2.47 -29.32	39.17 1.75 -18.00	34.52 2.17 -10.69	32.89 3.34 -0.05	33.29 3.50 -0.04
NYPA__HOLTSVILL 23794	48.54 3.76 -18.95	25.00 3.00 -0.24	23.55 2.74 -0.07	19.84 2.33 -0.06	20.34 2.38 0.00	26.50 3.14 -0.14	27.36 3.07 -0.01	28.81 3.29 0.00	30.67 3.48 0.00	32.89 3.81 0.00	34.92 3.90 -0.26	51.28 5.85 0.00	55.54 6.20 0.00	52.08 5.88 0.00	77.34 8.41 0.00	84.48 9.27 0.00	76.94 8.17 -0.03	91.55 8.96 -7.87	81.93 7.57 -11.48	60.87 3.19 -29.33	39.72 2.29 -18.01	37.81 2.70 -13.45	31.85 3.73 1.39	34.79 3.92 -1.11
NYPA____HELLGATE_GT1 24158	28.94 3.10 0.00	24.25 2.49 0.00	23.04 2.30 0.00	19.43 1.96 0.00	19.99 2.03 0.00	25.80 2.57 0.00	27.09 2.80 0.00	28.61 3.08 -0.01	30.65 3.30 -0.15	32.60 3.52 0.00	34.46 3.44 -0.26	50.19 4.76 0.00	54.43 5.10 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.28 8.08 0.00	76.09 7.33 -0.03	82.44 7.72 0.00	69.78 6.01 -0.88	60.18 2.51 -29.32	39.19 1.77 -18.00	34.56 2.20 -10.69	32.79 3.28 -0.01	33.16 3.40 -0.01
NYPA____HELLGATE_GT2 24159	28.94 3.10 0.00	24.25 2.49 0.00	23.04 2.30 0.00	19.43 1.96 0.00	19.99 2.03 0.00	25.80 2.57 0.00	27.09 2.80 0.00	28.61 3.08 -0.01	30.65 3.30 -0.15	32.60 3.52 0.00	34.46 3.44 -0.26	50.19 4.76 0.00	54.43 5.10 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.28 8.08 0.00	76.09 7.33 -0.03	82.44 7.72 0.00	69.78 6.01 -0.88	60.18 2.51 -29.32	39.19 1.77 -18.00	34.56 2.20 -10.69	32.79 3.28 -0.01	33.16 3.40 -0.01
NYS_BARGE__HYD 23848	24.78 -1.06 0.00	21.20 -0.55 0.00	20.19 -0.54 0.00	16.96 -0.50 0.00	17.41 -0.55 0.00	22.41 -0.82 0.00	23.22 -1.07 0.00	23.82 -1.71 0.00	25.73 -1.47 0.00	27.94 -1.14 0.00	29.34 -1.44 -0.02	43.54 -1.89 0.00	47.12 -2.21 0.00	44.19 -2.00 0.00	65.91 -3.02 0.00	72.36 -2.85 0.00	65.88 -2.86 0.00	72.17 -2.55 0.00	60.98 -1.90 0.00	27.38 -0.98 0.00	18.53 -0.90 0.00	20.73 -0.93 0.00	28.74 -0.76 0.00	29.13 -0.62 0.00
O.H_GEN_BRUCE 24063	24.68 -1.16 0.00	21.11 -0.65 0.00	20.11 -0.63 0.00	16.90 -0.57 0.00	17.37 -0.60 0.00	22.36 -0.87 0.00	23.15 -1.14 0.00	23.84 -1.69 0.00	25.78 -1.42 0.00	27.93 -1.15 0.00	29.34 -1.43 -0.02	43.42 -2.01 0.00	46.99 -2.35 0.00	44.09 -2.10 0.00	65.62 -3.31 0.00	71.98 -3.23 0.00	65.55 -3.19 0.00	71.70 -3.03 0.00	60.63 -2.26 0.00	27.66 -1.08 -0.39	18.39 -0.97 0.06	20.75 -0.92 0.00	28.71 -0.80 0.00	29.93 -0.58 -0.75
OAK_ORCHARD__HYD 24046	25.45 -0.39 0.00	21.59 -0.16 0.00	20.56 -0.18 0.00	17.30 -0.16 0.00	17.79 -0.18 0.00	22.96 -0.27 0.00	23.97 -0.31 0.00	24.97 -0.55 0.00	26.93 -0.26 0.00	29.14 0.06 0.00	30.78 0.02 -0.01	45.66 0.23 0.00	49.54 0.20 0.00	46.51 0.32 0.00	69.42 0.49 0.00	76.09 0.88 0.00	69.39 0.65 0.00	75.71 0.99 0.00	63.76 0.87 0.00	28.62 0.27 0.00	19.46 0.03 0.00	21.72 0.05 0.00	29.72 0.22 0.00	29.96 0.20 0.00
OCC_CHEM__DRP 24175	24.16 -1.68 0.00	20.70 -1.06 0.00	19.72 -1.02 0.00	16.56 -0.91 0.00	17.00 -0.97 0.00	21.84 -1.39 0.00	22.59 -1.69 0.00	23.16 -2.36 0.00	25.17 -2.03 0.00	27.35 -1.73 0.00	28.74 -2.04 -0.02	42.63 -2.80 0.00	46.12 -3.21 0.00	43.22 -2.97 0.00	64.47 -4.47 0.00	70.79 -4.42 0.00	64.45 -4.30 0.00	70.66 -4.06 0.00	59.70 -3.19 0.00	26.80 -1.55 0.00	18.16 -1.27 0.00	20.30 -1.37 0.00	28.22 -1.28 0.00	28.67 -1.09 0.00
OLIN_CORP_DRP 24177	24.47 -1.37 0.00	20.96 -0.79 0.00	19.97 -0.76 0.00	16.77 -0.69 0.00	17.22 -0.75 0.00	22.14 -1.09 0.00	22.91 -1.37 0.00	23.48 -2.05 0.00	25.37 -1.83 0.00	27.57 -1.51 0.00	28.96 -1.81 -0.02	42.96 -2.47 0.00	46.48 -2.85 0.00	43.57 -2.62 0.00	64.98 -3.95 0.00	71.36 -3.85 0.00	64.99 -3.75 0.00	71.21 -3.52 0.00	60.19 -2.69 0.00	27.03 -1.32 0.00	18.30 -1.12 0.00	20.47 -1.20 0.00	28.42 -1.08 0.00	28.85 -0.90 0.00

OLIN_CORP_DSASP 323712	24.16 -1.68 0.00	20.70 -1.06 0.00	19.72 -1.02 0.00	16.56 -0.91 0.00	17.00 -0.97 0.00	21.84 -1.39 0.00	22.59 -1.69 0.00	23.16 -2.36 0.00	25.17 -2.03 0.00	27.35 -1.73 0.00	28.74 -2.04 -0.02	42.63 -2.80 0.00	46.12 -3.21 0.00	43.22 -2.97 0.00	64.47 -4.47 0.00	70.79 -4.42 0.00	64.45 -4.30 0.00	70.66 -4.06 0.00	59.70 -3.19 0.00	26.80 -1.55 0.00	18.16 -1.27 0.00	20.30 -1.37 0.00	28.22 -1.28 0.00	28.67 -1.09 0.00
ONEIDA_HERK_LFGE 323681	25.94 0.10 0.00	21.82 0.07 0.00	20.77 0.03 0.00	17.49 0.02 0.00	18.02 0.05 0.00	23.45 0.22 0.00	24.60 0.32 0.00	25.98 0.45 0.00	27.81 0.61 0.00	29.85 0.77 0.00	31.62 0.87 0.00	46.71 1.28 0.00	50.76 1.42 0.00	47.50 1.30 0.00	70.56 1.63 0.00	76.78 1.57 0.00	70.05 1.31 0.00	76.21 1.49 0.00	64.08 1.19 0.00	28.87 0.51 0.00	19.88 0.45 0.00	22.19 0.52 0.00	30.09 0.58 0.00	30.19 0.44 0.00
ONONDAGA_REF_OCCRA 23987	25.90 0.07 0.00	21.83 0.08 0.00	20.78 0.04 0.00	17.50 0.03 0.00	18.00 0.03 0.00	23.23 0.00 0.00	24.32 0.03 0.00	25.57 0.04 0.00	27.36 0.16 0.00	29.36 0.27 0.00	31.08 0.32 -0.01	45.91 0.48 0.00	49.83 0.50 0.00	46.72 0.53 0.00	69.65 0.72 0.00	76.07 0.86 0.00	69.45 0.71 0.00	75.56 0.83 0.00	63.61 0.72 0.00	28.63 0.27 0.00	19.58 0.15 0.00	21.92 0.25 0.00	29.82 0.31 0.00	30.02 0.27 0.00
ONONDAGA___COGEN 23986	25.85 0.01 0.00	21.81 0.06 0.00	20.77 0.03 0.00	17.49 0.02 0.00	18.00 0.04 0.00	23.25 0.02 0.00	24.32 0.03 0.00	25.53 0.00 0.00	27.39 0.19 0.00	29.38 0.30 0.00	31.09 0.32 -0.01	45.93 0.50 0.00	49.88 0.55 0.00	46.81 0.62 0.00	69.75 0.82 0.00	76.22 1.01 0.00	69.61 0.87 0.00	75.73 1.01 0.00	63.75 0.87 0.00	28.70 0.35 0.00	19.63 0.20 0.00	21.95 0.28 0.00	29.83 0.32 0.00	30.04 0.28 0.00
ONTARIO___LFGE 23819	25.85 0.01 0.00	21.97 0.22 0.00	20.89 0.15 0.00	17.56 0.10 0.00	18.07 0.10 0.00	23.35 0.11 0.00	24.40 0.11 0.00	25.51 -0.01 0.00	27.33 0.13 0.00	29.37 0.29 0.00	31.02 0.25 -0.02	45.81 0.38 0.00	49.71 0.37 0.00	46.68 0.48 0.00	69.42 0.48 0.00	75.96 0.75 0.00	69.27 0.53 0.00	75.39 0.67 0.00	63.61 0.73 0.00	28.66 0.31 0.00	19.54 0.11 0.00	22.02 0.35 0.00	29.85 0.34 0.00	30.07 0.32 0.00
ORANGEVILLE_WT_PWR 323706	25.46 -0.37 0.00	21.72 -0.03 0.00	20.68 -0.06 0.00	17.35 -0.11 0.00	17.78 -0.18 0.00	22.88 -0.35 0.00	23.76 -0.52 0.00	24.61 -0.92 0.00	26.65 -0.55 0.00	28.86 -0.23 0.00	30.32 -0.46 -0.02	44.76 -0.67 0.00	48.40 -0.94 0.00	45.38 -0.81 0.00	67.45 -1.49 0.00	73.85 -1.35 0.00	67.25 -1.49 0.00	73.61 -1.11 0.00	62.45 -0.44 0.00	28.15 -0.20 0.00	19.10 -0.33 0.00	21.47 -0.19 0.00	29.63 0.13 0.00	30.06 0.30 0.00
OSWEGATCHIE___HYD 24044	24.09 -1.75 0.00	20.27 -1.49 0.00	19.31 -1.43 0.00	16.26 -1.21 0.00	-81.21 -1.26 97.92	21.42 -1.81 0.00	22.43 -1.86 0.00	23.62 -1.91 0.00	25.19 -2.01 0.00	26.76 -2.32 0.00	28.30 -2.45 0.00	42.01 -3.41 0.00	45.60 -3.73 0.00	42.52 -3.68 0.00	63.45 -5.47 0.00	69.22 -5.99 0.00	63.62 -5.12 0.00	69.11 -5.61 0.00	58.22 -4.67 0.00	26.42 -1.93 0.00	18.11 -1.32 0.00	20.08 -1.59 0.00	27.40 -2.11 0.00	27.71 -2.05 0.00
OSWEGO___5 23606	25.32 -0.51 0.00	21.35 -0.40 0.00	20.34 -0.39 0.00	17.15 -0.32 0.00	17.64 -0.33 0.00	22.78 -0.46 0.00	23.81 -0.48 0.00	24.98 -0.55 0.00	26.65 -0.55 0.00	28.57 -0.52 0.00	30.21 -0.55 -0.01	44.63 -0.80 0.00	48.43 -0.91 0.00	45.37 -0.82 0.00	67.66 -1.27 0.00	73.88 -1.34 0.00	67.48 -1.26 0.00	73.39 -1.33 0.00	61.78 -1.11 0.00	27.83 -0.53 0.00	19.05 -0.38 0.00	21.29 -0.38 0.00	28.97 -0.53 0.00	29.21 -0.55 0.00
OSWEGO___6 23613	25.32 -0.51 0.00	21.35 -0.40 0.00	20.34 -0.39 0.00	17.15 -0.32 0.00	17.64 -0.33 0.00	22.78 -0.46 0.00	23.81 -0.48 0.00	24.98 -0.55 0.00	26.65 -0.55 0.00	28.57 -0.52 0.00	30.21 -0.55 -0.01	44.63 -0.80 0.00	48.43 -0.91 0.00	45.37 -0.82 0.00	67.66 -1.27 0.00	73.88 -1.34 0.00	67.48 -1.26 0.00	73.39 -1.33 0.00	61.78 -1.11 0.00	27.83 -0.53 0.00	19.05 -0.38 0.00	21.29 -0.38 0.00	28.97 -0.53 0.00	29.21 -0.55 0.00
OUTOKUMPU-AB___DRP 24206	24.92 -0.92 0.00	21.32 -0.44 0.00	20.30 -0.43 0.00	17.05 -0.42 0.00	17.49 -0.47 0.00	22.53 -0.71 0.00	23.35 -0.93 0.00	24.00 -1.53 0.00	26.02 -1.18 0.00	28.27 -0.82 0.00	29.71 -1.06 -0.02	44.10 -1.33 0.00	47.71 -1.62 0.00	44.75 -1.44 0.00	66.70 -2.23 0.00	73.24 -1.97 0.00	66.69 -2.05 0.00	73.05 -1.68 0.00	61.73 -1.16 0.00	27.71 -0.65 0.00	18.76 -0.67 0.00	21.01 -0.65 0.00	29.13 -0.38 0.00	29.52 -0.23 0.00
OXBOW___ 24026	24.62 -1.22 0.00	21.07 -0.68 0.00	20.08 -0.66 0.00	16.85 -0.61 0.00	17.30 -0.67 0.00	22.26 -0.98 0.00	23.05 -1.24 0.00	23.66 -1.86 0.00	25.69 -1.51 0.00	27.91 -1.17 0.00	29.34 -1.43 -0.02	43.55 -1.88 0.00	47.12 -2.21 0.00	44.17 -2.02 0.00	65.89 -3.04 0.00	72.34 -2.87 0.00	65.87 -2.87 0.00	72.16 -2.56 0.00	60.98 -1.90 0.00	27.37 -0.98 0.00	18.54 -0.89 0.00	20.74 -0.92 0.00	28.78 -0.72 0.00	29.20 -0.56 0.00
OXY_CHEM_DSASP 323612	24.16 -1.68 0.00	20.70 -1.06 0.00	19.72 -1.02 0.00	16.56 -0.91 0.00	17.00 -0.97 0.00	21.84 -1.39 0.00	22.59 -1.69 0.00	23.16 -2.36 0.00	25.17 -2.03 0.00	27.35 -1.73 0.00	28.74 -2.04 -0.02	42.63 -2.80 0.00	46.12 -3.21 0.00	43.22 -2.97 0.00	64.47 -4.47 0.00	70.79 -4.42 0.00	64.45 -4.30 0.00	70.66 -4.06 0.00	59.70 -3.19 0.00	26.80 -1.55 0.00	18.16 -1.27 0.00	20.30 -1.37 0.00	28.22 -1.28 0.00	28.67 -1.09 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	24.16 -1.68 0.00	20.70 -1.06 0.00	19.72 -1.02 0.00	16.56 -0.91 0.00	17.00 -0.97 0.00	21.84 -1.39 0.00	22.59 -1.69 0.00	23.16 -2.36 0.00	25.17 -2.03 0.00	27.35 -1.73 0.00	28.74 -2.04 -0.02	42.63 -2.80 0.00	46.12 -3.21 0.00	43.22 -2.97 0.00	64.47 -4.47 0.00	70.79 -4.42 0.00	64.45 -4.30 0.00	70.66 -4.06 0.00	59.70 -3.19 0.00	26.80 -1.55 0.00	18.16 -1.27 0.00	20.30 -1.37 0.00	28.22 -1.28 0.00	28.67 -1.09 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.88 3.04 0.00	24.20 2.45 0.00	22.99 2.25 0.00	19.38 1.91 0.00	19.94 1.98 0.00	25.76 2.53 0.00	27.04 2.75 0.00	28.57 3.04 -0.01	30.59 3.24 -0.15	32.54 3.45 0.00	34.44 3.43 -0.26	50.20 4.77 0.00	54.46 5.12 0.00	51.28 5.09 0.00	76.52 7.59 0.00	83.40 8.19 0.00	76.17 7.40 -0.03	82.51 7.78 0.00	69.65 5.88 -0.88	60.12 2.45 -29.32	39.15 1.73 -18.00	34.51 2.15 -10.69	32.77 3.26 -0.01	33.16 3.40 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.88 3.04 0.00	24.20 2.45 0.00	22.99 2.26 0.00	19.38 1.91 0.00	19.94 1.98 0.00	25.76 2.53 0.00	27.04 2.75 0.00	28.57 3.04 -0.01	30.60 3.25 -0.15	32.55 3.46 0.00	34.44 3.43 -0.26	50.20 4.77 0.00	54.46 5.13 0.00	51.29 5.10 0.00	76.52 7.59 0.00	83.40 8.19 0.00	76.18 7.41 -0.03	82.52 7.80 0.00	69.66 5.89 -0.88	60.13 2.46 -29.32	39.16 1.73 -18.00	34.51 2.16 -10.69	32.77 3.26 -0.01	33.16 3.41 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	25.65 -0.19 0.00	21.90 0.15 0.00	20.83 0.10 0.00	17.49 0.02 0.00	17.97 0.00 0.00	23.18 -0.05 0.00	24.05 -0.24 0.00	24.91 -0.61 0.00	26.95 -0.25 0.00	29.16 0.08 0.00	30.68 -0.09 -0.02	45.31 -0.12 0.00	49.05 -0.29 0.00	46.12 -0.07 0.00	68.51 -0.41 0.00	75.08 -0.13 0.00	68.40 -0.34 0.00	74.63 -0.09 0.00	63.19 0.30 0.00	28.47 0.11 0.00	19.24 -0.19 0.00	21.73 0.06 0.00	30.00 0.50 0.00	30.46 0.70 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.87 3.03 0.00	24.18 2.43 0.00	22.96 2.23 0.00	19.31 1.85 0.00	19.88 1.91 0.00	25.72 2.49 0.00	26.99 2.70 0.00	28.55 3.03 0.00	30.44 3.24 0.00	32.60 3.51 0.00	34.65 3.65 -0.24	50.67 5.24 0.00	55.03 5.69 0.00	51.79 5.60 0.00	77.34 8.41 0.00	84.34 9.13 0.00	77.08 8.32 -0.02	83.60 8.87 0.00	70.85 7.13 -0.83	58.97 3.01 -27.60	38.44 2.07 -16.94	34.12 2.39 -10.07	32.88 3.38 0.00	33.18 3.43 0.00
PEEKSKILL____ 23653	28.46 2.62 0.00	23.86 2.10 0.00	22.66 1.92 0.00	19.07 1.60 0.00	19.63 1.66 0.00	25.39 2.16 0.00	26.63 2.34 0.00	28.12 2.60 0.00	29.95 2.76 0.00	32.04 2.95 0.00	34.02 3.00 -0.26	49.65 4.22 0.00	53.87 4.54 0.00	50.69 4.50 0.00	75.68 6.75 0.00	82.45 7.25 0.00	75.36 6.60 -0.02	81.73 7.00 0.00	69.29 5.54 -0.86	59.44 2.32 -28.77	38.71 1.62 -17.66	34.08 1.92 -10.49	32.31 2.80 0.00	32.68 2.92 0.00
PGE MADISON____WINDPWR 24146	27.87 2.03 0.00	23.43 1.67 0.00	22.20 1.46 0.00	18.57 1.11 0.00	19.13 1.17 0.00	24.91 1.68 0.00	26.23 1.94 0.00	27.78 2.25 0.00	30.07 2.87 0.00	32.40 3.32 0.00	34.29 3.51 -0.03	50.39 4.96 0.00	54.64 5.31 0.00	51.66 5.47 0.00	76.64 7.71 0.00	83.83 8.62 0.00	76.34 7.60 0.00	82.84 8.11 0.00	69.68 6.76 -0.03	32.30 2.96 -0.99	21.92 1.88 -0.60	24.19 2.16 -0.36	32.35 2.84 0.00	32.43 2.68 0.00
PIERCEFIELD____HYD 23852	23.46 -2.38 0.00	19.78 -1.98 0.00	18.88 -1.86 0.00	15.90 -1.56 0.00	-81.52 -1.58 97.92	21.70 -1.53 0.00	22.72 -1.57 0.00	23.92 -1.60 0.00	25.50 -1.69 0.00	27.16 -1.92 0.00	28.72 -2.03 0.00	42.63 -2.80 0.00	46.28 -3.05 0.00	43.16 -3.03 0.00	64.42 -4.51 0.00	70.28 -4.93 0.00	64.59 -4.15 0.00	70.19 -4.53 0.00	59.14 -3.75 0.00	26.84 -1.52 0.00	18.38 -1.05 0.00	20.35 -1.31 0.00	27.76 -1.75 0.00	28.08 -1.67 0.00
PINELAWN_CC_1 323563	53.23 3.72 -23.67	25.37 3.00 -0.61	23.67 2.75 -0.19	19.94 2.32 -0.15	20.34 2.37 0.00	26.75 3.15 -0.37	27.55 3.24 -0.03	28.97 3.45 0.00	30.69 3.49 0.00	32.79 3.70 0.00	34.72 3.71 -0.26	50.95 5.52 0.00	55.18 5.84 0.00	51.63 5.44 0.00	76.83 7.90 0.00	83.92 8.71 0.00	76.52 7.75 -0.03	91.84 8.50 -8.62	82.51 7.15 -12.47	60.71 3.02 -29.33	39.58 2.14 -18.01	39.38 2.59 -15.12	34.24 3.87 -0.87	37.88 4.12 -4.00
PJM_GEN_HTP_PROXY 323702	28.89 3.05 0.00	24.22 2.46 0.00	23.00 2.26 0.00	19.36 1.89 0.00	19.94 1.98 0.00	25.77 2.54 0.00	26.92 2.75 0.12	28.57 3.05 0.00	30.59 3.25 -0.14	32.57 3.48 0.00	34.51 3.50 -0.26	50.33 4.90 0.00	54.56 5.22 0.00	51.36 5.16 0.00	76.63 7.70 0.00	83.48 8.26 0.00	76.28 7.51 -0.02	82.72 7.99 0.00	70.09 6.32 -0.88	60.29 2.62 -29.32	39.25 1.82 -18.00	34.59 2.18 -10.74	32.74 3.23 0.00	34.46 3.38 -1.32
PJM_GEN_KEystone 24065	26.46 0.62 0.00	22.42 0.67 0.00	21.31 0.58 0.00	17.92 0.45 0.00	18.45 0.48 0.00	23.84 0.61 0.00	24.75 0.54 0.07	25.90 0.37 0.00	27.52 0.55 0.23	29.79 0.71 0.00	31.45 0.58 -0.11	46.10 0.67 0.00	49.95 0.62 0.00	47.02 0.82 0.00	69.89 0.96 0.00	75.49 1.12 0.84	42.00 0.87 27.60	75.66 0.94 0.00	62.91 0.89 0.87	39.57 0.37 -10.84	25.92 0.10 -6.39	27.05 0.41 -4.97	30.36 0.85 0.00	38.63 1.09 -7.79
PJM_GEN_NEPTUNE_PROXY 323594	45.61 3.26 -16.51	24.43 2.63 -0.04	23.16 2.41 -0.01	19.52 2.05 0.00	20.06 2.10 0.01	26.03 2.78 -0.02	27.04 2.88 0.13	28.57 3.05 0.00	30.40 3.21 0.00	32.53 3.44 0.00	34.44 3.43 -0.26	50.47 5.04 0.00	54.69 5.36 0.00	51.38 5.19 0.00	76.44 7.51 0.00	83.47 8.26 0.00	76.21 7.44 -0.03	90.17 8.04 -7.41	80.28 6.55 -10.84	60.42 2.73 -29.33	39.37 1.94 -18.01	36.41 2.30 -12.44	30.12 3.27 2.66	34.25 3.56 -0.94
PJM_GEN_VFT_PROXY 323633	28.84 3.00 0.00	24.21 2.45 0.00	22.99 2.25 0.00	19.35 1.89 0.00	19.96 1.99 0.00	25.78 2.55 0.00	26.89 2.73 0.12	28.49 2.97 0.00	30.48 3.14 -0.14	32.44 3.35 0.00	34.36 3.35 -0.26	50.12 4.69 0.00	54.31 4.98 0.00	51.19 5.00 0.00	76.34 7.41 0.00	83.11 7.90 0.00	75.92 7.15 -0.02	82.33 7.61 0.00	69.79 6.02 -0.88	60.14 2.47 -29.32	39.15 1.72 -18.00	34.47 2.06 -10.75	32.56 3.06 0.00	34.30 3.22 -1.32
PLEASANTVLY____LBMP 24000	28.34 2.50 0.00	23.75 2.00 0.00	22.58 1.84 0.00	19.00 1.54 0.00	19.55 1.59 0.00	25.28 2.05 0.00	26.50 2.22 0.00	28.04 2.51 0.00	29.85 2.65 0.00	31.89 2.81 0.00	33.92 2.90 -0.26	49.53 4.10 0.00	53.76 4.43 0.00	50.56 4.37 0.00	75.48 6.55 0.00	82.25 7.04 0.00	75.15 6.39 -0.03	81.50 6.78 0.00	69.29 5.43 -0.96	62.78 2.29 -32.14	40.75 1.59 -19.73	35.24 1.86 -11.72	32.17 2.67 0.00	32.50 2.74 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.66 2.82 0.00	24.01 2.26 0.00	22.81 2.07 0.00	19.19 1.72 0.00	19.76 1.79 0.00	25.54 2.31 0.00	26.79 2.51 0.00	28.33 2.80 0.00	30.19 2.99 0.00	32.29 3.21 0.00	34.29 3.28 -0.26	50.06 4.63 0.00	54.32 4.98 0.00	51.11 4.92 0.00	76.30 7.37 0.00	83.16 7.95 0.00	75.99 7.22 -0.02	82.42 7.70 0.00	69.93 6.15 -0.89	60.59 2.58 -29.65	39.42 1.79 -18.20	34.58 2.10 -10.81	32.54 3.04 0.00	32.89 3.14 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.59 2.75 0.00	23.95 2.19 0.00	22.75 2.01 0.00	19.14 1.67 0.00	19.69 1.72 0.00	25.47 2.24 0.00	26.70 2.42 0.00	28.28 2.75 0.00	30.13 2.93 0.00	32.24 3.16 0.00	34.25 3.28 -0.21	50.14 4.71 0.00	54.46 5.12 0.00	51.25 5.06 0.00	76.52 7.59 0.00	83.44 8.23 0.00	76.26 7.50 -0.02	82.72 8.00 0.00	70.06 6.45 -0.72	55.06 2.75 -23.96	36.03 1.89 -14.71	32.57 2.17 -8.74	32.55 3.05 0.00	32.83 3.07 0.00
POLETTI____ 23519	28.92 3.09 0.00	24.25 2.49 0.00	23.02 2.29 0.00	19.38 1.91 0.00	19.97 2.00 0.00	25.79 2.56 0.00	27.04 2.76 0.00	28.55 3.02 0.00	30.57 3.23 -0.14	32.53 3.44 0.00	34.45 3.44 -0.26	50.22 4.79 0.00	54.44 5.10 0.00	51.25 5.06 0.00	76.49 7.56 0.00	83.30 8.09 0.00	76.11 7.35 -0.02	82.54 7.82 0.00	69.87 6.10 -0.88	60.19 2.52 -29.32	39.18 1.76 -18.00	34.47 2.12 -10.69	32.70 3.20 0.00	33.12 3.37 0.00
PORT_JEFF_3 23555	48.68 3.84 -19.00	25.07 3.08 -0.24	23.61 2.80 -0.07	19.90 2.38 -0.06	20.39 2.43 0.00	26.58 3.20 -0.14	27.43 3.14 -0.01	28.86 3.34 0.00	30.73 3.54 0.00	32.95 3.87 0.00	34.99 3.98 -0.26	51.40 5.97 0.00	55.62 6.28 0.00	52.11 5.92 0.00	77.26 8.33 0.00	84.31 9.10 0.00	76.72 7.96 -0.03	91.35 8.74 -7.88	81.88 7.51 -11.49	60.87 3.18 -29.33	39.76 2.32 -18.01	37.89 2.76 -13.47	31.94 3.80 1.37	34.88 3.99 -1.14

PORT_JEFF_4 23616	48.68	25.07	23.61	19.90	20.39	26.58	27.43	28.86	30.73	32.95	34.99	51.40	55.62	52.11	77.26	84.31	76.72	91.35	81.88	60.87	39.76	37.89	31.94	34.88
	3.84	3.08	2.80	2.38	2.43	3.20	3.14	3.34	3.54	3.87	3.98	5.97	6.28	5.92	8.33	9.10	7.96	8.74	7.51	3.18	2.32	2.76	3.80	3.99
	-19.00	-0.24	-0.07	-0.06	0.00	-0.14	-0.01	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.03	-7.88	-11.49	-29.33	-18.01	-13.47	1.37	-1.14
PORT_JEFF_IC 23713	48.87	25.13	23.66	19.94	20.43	26.64	27.48	28.94	30.80	33.03	35.09	51.56	55.82	52.30	77.32	84.41	76.85	91.57	82.30	61.00	39.84	38.02	32.09	35.03
	3.91	3.13	2.85	2.42	2.47	3.25	3.19	3.42	3.60	3.95	4.07	6.13	6.48	6.12	8.39	9.21	8.08	8.93	7.88	3.32	2.40	2.83	3.89	4.06
	-19.13	-0.25	-0.08	-0.06	0.00	-0.15	-0.01	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.03	-7.91	-11.53	-29.33	-18.01	-13.52	1.30	-1.22
PPL PILGRIM_ST_GT1 24216	49.32	25.14	23.65	19.92	20.40	26.64	27.57	29.03	30.92	33.13	35.14	51.52	55.73	52.00	77.34	84.51	77.00	91.81	82.30	61.02	39.81	38.28	32.44	35.47
	3.84	3.09	2.83	2.39	2.44	3.23	3.27	3.50	3.72	4.04	4.13	6.09	6.40	5.81	8.41	9.30	8.23	9.08	7.76	3.33	2.38	2.87	3.97	4.18
	-19.64	-0.30	-0.09	-0.07	0.00	-0.17	-0.01	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.03	-8.01	-11.65	-29.33	-18.01	-13.74	1.03	-1.53
PPL PILGRIM_ST_GT2 24217	49.32	25.14	23.65	19.92	20.40	26.64	27.57	29.03	30.92	33.13	35.14	51.52	55.73	52.00	77.34	84.51	77.00	91.81	82.30	61.02	39.81	38.28	32.44	35.47
	3.84	3.09	2.83	2.39	2.44	3.23	3.27	3.50	3.72	4.04	4.13	6.09	6.40	5.81	8.41	9.30	8.23	9.08	7.76	3.33	2.38	2.87	3.97	4.18
	-19.64	-0.30	-0.09	-0.07	0.00	-0.17	-0.01	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.03	-8.01	-11.65	-29.33	-18.01	-13.74	1.03	-1.53
PPL_SHRM_GT3 24213	48.86	25.16	23.67	19.94	20.43	26.63	27.20	28.69	30.58	32.84	34.93	51.38	55.66	52.25	77.58	84.78	77.16	91.86	82.23	60.99	39.82	37.92	31.94	34.82
	3.98	3.16	2.86	2.42	2.47	3.25	2.91	3.17	3.38	3.75	3.91	5.96	6.33	6.05	8.65	9.57	8.40	9.24	7.84	3.31	2.38	2.77	3.78	3.90
	-19.05	-0.25	-0.08	-0.06	0.00	-0.15	-0.01	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.03	-7.89	-11.50	-29.33	-18.01	-13.49	1.34	-1.17
PPL_SHRM_GT4 24214	48.86	25.16	23.67	19.94	20.43	26.63	27.20	28.69	30.58	32.84	34.93	51.38	55.66	52.25	77.58	84.78	77.16	91.86	82.23	60.99	39.82	37.92	31.94	34.82
	3.98	3.16	2.86	2.42	2.47	3.25	2.91	3.17	3.38	3.75	3.91	5.96	6.33	6.05	8.65	9.57	8.40	9.24	7.84	3.31	2.38	2.77	3.78	3.90
	-19.05	-0.25	-0.08	-0.06	0.00	-0.15	-0.01	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.03	-7.89	-11.50	-29.33	-18.01	-13.49	1.34	-1.17
PROJECT___ORANGE 1 24174	25.79	21.75	20.70	17.44	17.94	23.15	24.23	25.45	27.22	29.22	30.93	45.67	49.54	46.40	69.17	75.56	69.01	75.06	63.15	28.41	19.44	21.76	29.63	29.84
	-0.05	-0.01	-0.04	-0.03	-0.02	-0.08	-0.05	-0.07	0.02	0.13	0.16	0.24	0.21	0.21	0.23	0.35	0.27	0.34	0.26	0.06	0.01	0.09	0.12	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	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
PROJECT___ORANGE 2 24166	25.79	21.75	20.70	17.44	17.94	23.15	24.23	25.45	27.22	29.22	30.93	45.67	49.54	46.40	69.17	75.56	69.01	75.06	63.15	28.41	19.44	21.76	29.63	29.84
	-0.05	-0.01	-0.04	-0.03	-0.02	-0.08	-0.05	-0.07	0.02	0.13	0.16	0.24	0.21	0.21	0.23	0.35	0.27	0.34	0.26	0.06	0.01	0.09	0.12	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	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
PYRITES___HYD 24023	23.74	20.01	19.09	16.09	-81.33	22.02	23.06	24.30	25.95	27.67	29.26	43.45	47.15	43.98	65.62	71.59	65.78	71.54	60.27	27.35	18.72	20.73	28.24	28.51
	-2.10	-1.75	-1.64	-1.38	-1.38	-1.22	-1.23	-1.23	-1.25	-1.42	-1.50	-1.98	-2.18	-2.21	-3.31	-3.62	-2.96	-3.19	-2.62	-1.01	-0.71	-0.94	-1.27	-1.24
	0.00	0.00	0.00	0.00	97.92	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
RAMAPO___LBMP 323565	28.33	23.76	22.57	18.99	19.55	25.28	26.51	27.97	29.78	31.85	33.82	49.37	53.58	50.44	75.30	82.03	74.97	81.30	68.86	57.64	37.59	33.38	32.16	32.55
	2.50	2.00	1.84	1.52	1.58	2.05	2.23	2.45	2.58	2.77	2.81	3.94	4.24	4.25	6.37	6.82	6.21	6.58	5.16	2.18	1.51	1.82	2.66	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.81	-27.11	-16.64	-9.89	0.00	0.00
RANKINE____ 23646	25.32	21.64	20.60	17.30	17.76	22.88	23.73	24.41	26.48	28.75	30.23	44.80	48.48	45.48	67.72	74.29	67.67	74.04	62.63	28.15	19.05	21.38	29.57	29.97
	-0.51	-0.11	-0.13	-0.17	-0.21	-0.35	-0.56	-1.11	-0.72	-0.33	-0.54	-0.63	-0.86	-0.72	-1.21	-0.92	-1.07	-0.68	-0.25	-0.20	-0.38	-0.29	0.06	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	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
RAVENSWOOD_GT2_1 24244	28.91	24.23	23.00	19.37	19.95	25.79	27.05	28.58	30.60	32.56	34.48	50.23	54.44	51.25	76.47	83.30	76.11	82.29	69.77	60.22	39.20	34.51	32.73	33.15
	3.07	2.48	2.26	1.90	1.98	2.56	2.76	3.05	3.26	3.48	3.46	4.80	5.10	5.06	7.54	8.09	7.34	7.57	6.01	2.55	1.78	2.15	3.23	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.88	-29.32	-18.00	-10.69	0.00	0.00
RAVENSWOOD_GT2_2 24245	28.91	24.23	23.00	19.37	19.95	25.79	27.05	28.58	30.60	32.56	34.48	50.23	54.44	51.25	76.47	83.30	76.11	82.29	69.77	60.22	39.20	34.51	32.73	33.15
	3.07	2.48	2.26	1.90	1.98	2.56	2.76	3.05	3.26	3.48	3.46	4.80	5.10	5.06	7.54	8.09	7.34	7.57	6.01	2.55	1.78	2.15	3.23	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.88	-29.32	-18.00	-10.69	0.00	0.00
RAVENSWOOD_GT2_3 24246	28.92	24.25	23.02	19.38	19.97	25.80	27.07	28.60	30.63	32.60	34.51	50.28	54.50	51.30	76.56	83.38	76.09	82.44	69.87	60.25	39.23	34.53	32.76	33.18
	3.09	2.50	2.29	1.91	2.00	2.57	2.78	3.08	3.28	3.51	3.49	4.85	5.16	5.11	7.63	8.17	7.32	7.72	6.10	2.58	1.81	2.18	3.26	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.88	-29.32	-18.00	-10.69	0.00	0.00
RAVENSWOOD_GT2_4 24247	28.92	24.25	23.02	19.38	19.97	25.80	27.07	28.60	30.63	32.60	34.51	50.28	54.50	51.30	76.56	83.38	76.09	82.44	69.87	60.25	39.23	34.53	32.76	33.18
	3.09	2.50	2.29	1.91	2.00	2.57	2.78	3.08	3.28	3.51	3.49	4.85	5.16	5.11	7.63	8.17	7.32	7.72	6.10	2.58	1.81	2.18	3.26	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.88	-29.32	-18.00	-10.69	0.00	0.00

RAVENSWOOD_GT3_1 24248	28.91 3.07 0.00	24.23 2.48 0.00	23.01 2.27 0.00	19.37 1.90 0.00	19.95 1.98 0.00	25.79 2.56 0.00	27.05 2.77 0.00	28.58 3.05 0.00	30.60 3.26 -0.15	32.57 3.48 0.00	34.48 3.46 -0.26	50.23 4.80 0.00	54.44 5.10 0.00	51.25 5.06 0.00	76.47 7.54 0.00	83.30 8.09 0.00	76.12 7.36 -0.02	82.54 7.82 0.00	69.93 6.16 -0.88	60.22 2.55 -29.32	39.21 1.78 -18.00	34.51 2.15 -10.69	32.73 3.23 0.00	33.15 3.40 0.00
RAVENSWOOD_GT3_2 24249	28.91 3.07 0.00	24.23 2.48 0.00	23.01 2.27 0.00	19.37 1.90 0.00	19.95 1.98 0.00	25.79 2.56 0.00	27.05 2.77 0.00	28.58 3.05 0.00	30.60 3.26 -0.15	32.57 3.48 0.00	34.48 3.46 -0.26	50.23 4.80 0.00	54.44 5.10 0.00	51.25 5.06 0.00	76.47 7.54 0.00	83.30 8.09 0.00	76.12 7.36 -0.02	82.54 7.82 0.00	69.93 6.16 -0.88	60.22 2.55 -29.32	39.21 1.78 -18.00	34.51 2.15 -10.69	32.73 3.23 0.00	33.15 3.40 0.00
RAVENSWOOD_GT3_3 24250	28.95 3.11 0.00	24.27 2.51 0.00	23.04 2.31 0.00	19.40 1.93 0.00	19.98 2.01 0.00	25.82 2.59 0.00	27.09 2.80 0.00	28.62 3.10 0.00	30.65 3.31 -0.15	32.62 3.54 0.00	34.54 3.52 -0.26	50.32 4.90 0.00	54.55 5.22 0.00	51.35 5.16 0.00	76.63 7.70 0.00	83.46 8.25 0.00	76.25 7.49 -0.02	82.64 7.92 0.00	69.95 6.18 -0.88	60.28 2.61 -29.32	39.25 1.82 -18.00	34.55 2.19 -10.69	32.79 3.29 0.00	33.21 3.46 0.00
RAVENSWOOD_GT3_4 24251	28.95 3.11 0.00	24.27 2.51 0.00	23.04 2.31 0.00	19.40 1.93 0.00	19.98 2.01 0.00	25.82 2.59 0.00	27.09 2.80 0.00	28.62 3.10 0.00	30.65 3.31 -0.15	32.62 3.54 0.00	34.54 3.52 -0.26	50.32 4.90 0.00	54.55 5.22 0.00	51.35 5.16 0.00	76.63 7.70 0.00	83.46 8.25 0.00	76.25 7.49 -0.02	82.64 7.92 0.00	69.95 6.18 -0.88	60.28 2.61 -29.32	39.25 1.82 -18.00	34.55 2.19 -10.69	32.79 3.29 0.00	33.21 3.46 0.00
RAVENSWOOD_GT_1 23729	29.16 3.16 -0.16	24.32 2.56 0.00	23.09 2.35 0.00	19.44 1.98 0.00	20.03 2.06 0.00	25.89 2.66 0.00	27.18 2.89 0.00	28.72 3.18 -0.01	30.75 3.40 -0.15	32.72 3.63 -0.01	34.98 3.60 -0.63	60.68 4.91 -10.34	54.53 5.19 0.00	51.33 5.14 0.00	76.58 7.65 0.00	83.41 8.20 0.00	76.24 7.47 -0.03	82.95 7.92 -0.30	69.96 6.16 -0.91	60.20 2.53 -29.32	39.37 1.78 -18.16	38.74 2.20 -14.87	34.09 3.37 -1.21	34.63 3.54 -1.34
RAVENSWOOD_GT_10 24258	28.92 3.06 -0.02	24.23 2.47 0.00	23.00 2.26 0.00	19.37 1.90 0.00	19.95 1.98 0.00	25.78 2.55 0.00	27.05 2.76 0.00	28.57 3.05 0.00	30.60 3.25 -0.15	32.56 3.48 0.00	34.52 3.46 -0.30	51.43 4.80 -1.19	54.45 5.11 0.00	51.25 5.06 0.00	76.49 7.56 0.00	83.27 8.06 0.00	75.91 7.15 -0.02	82.53 7.77 -0.03	69.94 6.17 -0.88	60.22 2.55 -29.32	39.23 1.79 -18.02	34.99 2.15 -11.17	32.86 3.23 -0.13	33.29 3.39 -0.14
RAVENSWOOD_GT_11 24259	28.92 3.06 -0.02	24.23 2.47 0.00	23.00 2.26 0.00	19.37 1.90 0.00	19.95 1.98 0.00	25.78 2.55 0.00	27.05 2.76 0.00	28.57 3.05 0.00	30.60 3.25 -0.15	32.56 3.48 0.00	34.52 3.46 -0.30	51.43 4.80 -1.19	54.45 5.11 0.00	51.25 5.06 0.00	76.49 7.56 0.00	83.27 8.06 0.00	75.91 7.15 -0.02	82.53 7.77 -0.03	69.94 6.17 -0.88	60.22 2.55 -29.32	39.23 1.79 -18.02	34.99 2.15 -11.17	32.86 3.23 -0.13	33.29 3.39 -0.14
RAVENSWOOD_GT_4 24252	29.02 3.06 -0.13	24.23 2.47 0.00	23.00 2.26 0.00	19.36 1.90 0.00	19.94 1.98 0.00	25.77 2.54 0.00	27.04 2.75 0.00	28.56 3.04 0.00	30.58 3.24 -0.15	32.55 3.46 0.00	34.75 3.46 -0.54	58.13 4.82 -7.88	54.46 5.12 0.00	51.27 5.08 0.00	76.50 7.57 0.00	83.34 8.14 0.00	76.14 7.38 -0.03	82.81 7.85 -0.23	69.98 6.20 -0.90	60.25 2.58 -29.32	39.35 1.80 -18.12	37.69 2.15 -13.87	33.56 3.21 -0.85	34.09 3.38 -0.96
RAVENSWOOD_GT_5 24254	29.02 3.06 -0.13	24.23 2.47 0.00	23.00 2.26 0.00	19.36 1.90 0.00	19.94 1.98 0.00	25.77 2.54 0.00	27.04 2.75 0.00	28.56 3.04 0.00	30.58 3.24 -0.15	32.55 3.46 0.00	34.75 3.46 -0.54	58.13 4.82 -7.88	54.46 5.12 0.00	51.27 5.08 0.00	76.50 7.57 0.00	83.34 8.14 0.00	76.14 7.38 -0.03	82.81 7.85 -0.23	69.98 6.20 -0.90	60.25 2.58 -29.32	39.35 1.80 -18.12	37.69 2.15 -13.87	33.56 3.21 -0.85	34.09 3.38 -0.96
RAVENSWOOD_GT_6 24253	29.02 3.06 -0.13	24.23 2.47 0.00	23.00 2.26 0.00	19.36 1.90 0.00	19.94 1.98 0.00	25.77 2.54 0.00	27.04 2.75 0.00	28.56 3.04 0.00	30.58 3.24 -0.15	32.55 3.46 0.00	34.75 3.46 -0.54	58.13 4.82 -7.88	54.46 5.12 0.00	51.27 5.08 0.00	76.50 7.57 0.00	83.34 8.14 0.00	76.14 7.38 -0.03	82.81 7.85 -0.23	69.98 6.20 -0.90	60.25 2.58 -29.32	39.35 1.80 -18.12	37.69 2.15 -13.87	33.56 3.21 -0.85	34.09 3.38 -0.96
RAVENSWOOD_GT_7 24255	29.02 3.06 -0.13	24.23 2.47 0.00	23.00 2.26 0.00	19.36 1.90 0.00	19.94 1.98 0.00	25.77 2.54 0.00	27.04 2.75 0.00	28.56 3.04 0.00	30.58 3.24 -0.15	32.55 3.46 0.00	34.75 3.46 -0.54	58.13 4.82 -7.88	54.46 5.12 0.00	51.27 5.08 0.00	76.50 7.57 0.00	83.34 8.14 0.00	76.14 7.38 -0.03	82.81 7.85 -0.23	69.98 6.20 -0.90	60.25 2.58 -29.32	39.35 1.80 -18.12	37.69 2.15 -13.87	33.56 3.21 -0.85	34.09 3.38 -0.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.92 3.06 -0.02	24.23 2.47 0.00	23.00 2.26 0.00	19.37 1.90 0.00	19.95 1.98 0.00	25.78 2.55 0.00	27.05 2.76 0.00	28.57 3.05 0.00	30.60 3.25 -0.15	32.56 3.48 0.00	34.52 3.46 -0.30	51.43 4.80 -1.19	54.45 5.11 0.00	51.25 5.06 0.00	76.49 7.56 0.00	83.27 8.06 0.00	75.91 7.15 -0.02	82.53 7.77 -0.03	69.94 6.17 -0.88	60.22 2.55 -29.32	39.23 1.79 -18.02	34.99 2.15 -11.17	32.86 3.23 -0.13	33.29 3.39 -0.14
RAVENSWOOD_GT_9 24257	28.92 3.06 -0.02	24.23 2.47 0.00	23.00 2.26 0.00	19.37 1.90 0.00	19.95 1.98 0.00	25.78 2.55 0.00	27.05 2.76 0.00	28.57 3.05 0.00	30.60 3.25 -0.15	32.56 3.48 0.00	34.52 3.46 -0.30	51.43 4.80 -1.19	54.45 5.11 0.00	51.25 5.06 0.00	76.49 7.56 0.00	83.27 8.06 0.00	75.91 7.15 -0.02	82.53 7.77 -0.03	69.94 6.17 -0.88	60.22 2.55 -29.32	39.23 1.79 -18.02	34.99 2.15 -11.17	32.86 3.23 -0.13	33.29 3.39 -0.14
RAVENSWOOD____1 23533	28.99 3.15 0.00	24.30 2.54 0.00	23.08 2.34 0.00	19.43 1.97 0.00	20.02 2.05 0.00	25.87 2.64 0.00	27.16 2.87 0.00	28.69 3.16 -0.01	30.72 3.37 -0.15	32.69 3.60 -0.01	34.58 3.57 -0.26	50.31 4.88 0.00	54.48 5.15 0.00	51.29 5.10 0.00	76.52 7.59 0.00	83.35 8.14 0.00	76.17 7.40 -0.02	82.57 7.85 0.00	69.88 6.11 -0.88	60.17 2.50 -29.32	39.19 1.76 -18.00	34.54 2.18 -10.69	32.90 3.35 -0.05	33.31 3.51 -0.04
RAVENSWOOD____2 23534	28.92 3.09 0.00	24.25 2.50 0.00	23.03 2.30 0.00	19.40 1.93 0.00	19.98 2.01 0.00	25.82 2.59 0.00	27.10 2.81 0.00	28.63 3.10 -0.01	30.66 3.31 -0.15	32.60 3.51 -0.01	34.44 3.43 -0.26	50.00 4.57 0.00	54.08 4.74 0.00	50.88 4.69 0.00	75.93 7.00 0.00	82.65 7.45 0.00	75.55 6.79 -0.02	81.96 7.24 0.00	69.35 5.58 -0.88	59.92 2.25 -29.32	39.04 1.61 -18.00	34.39 2.03 -10.69	32.80 3.26 -0.05	33.24 3.45 -0.04

RAVENSWOOD___3 23535	28.91 3.08 0.00	24.23 2.48 0.00	23.01 2.27 0.00	19.37 1.90 0.00	19.95 1.98 0.00	25.79 2.56 0.00	27.05 2.77 0.00	28.58 3.06 0.00	30.60 3.26 -0.15	32.57 3.48 0.00	34.48 3.46 -0.26	50.23 4.80 0.00	54.44 5.10 0.00	51.25 5.06 0.00	76.49 7.56 0.00	83.31 8.10 0.00	76.12 7.36 -0.02	82.54 7.82 0.00	69.93 6.17 -0.88	60.22 2.55 -29.32	39.21 1.78 -18.00	34.51 2.15 -10.69	32.73 3.23 0.00	33.15 3.40 0.00
RAVENSWOOD___4 23820	28.80 3.13 0.16	24.29 2.53 0.00	23.06 2.32 0.00	19.42 1.96 0.00	20.00 2.04 0.00	25.85 2.62 0.00	27.14 2.85 0.00	28.66 3.13 -0.01	30.70 3.35 -0.15	32.66 3.58 -0.01	34.18 3.54 0.11	40.07 4.83 10.19	54.43 5.10 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.10 7.34 -0.02	82.20 7.78 0.30	69.78 6.05 -0.85	60.15 2.48 -29.32	39.02 1.75 -17.84	30.40 2.16 -6.57	31.72 3.32 1.10	32.00 3.49 1.24
RCPL_TRUST___DRP 24196	28.91 3.08 0.00	24.24 2.49 0.00	23.01 2.28 0.00	19.37 1.90 0.00	19.96 1.99 0.00	25.79 2.56 0.00	27.06 2.78 0.00	28.61 3.08 0.00	30.63 3.30 -0.14	32.62 3.54 0.00	34.56 3.55 -0.26	50.40 4.97 0.00	54.65 5.31 0.00	51.43 5.24 0.00	76.76 7.83 0.00	83.60 8.40 0.00	76.41 7.64 -0.02	82.84 8.12 0.00	70.20 6.43 -0.88	60.34 2.67 -29.32	39.28 1.85 -18.00	34.56 2.20 -10.69	32.77 3.27 0.00	33.16 3.41 0.00
RENSSELAER___COGEN 23796	27.20 1.36 0.00	22.80 1.04 0.00	21.74 1.00 0.00	18.29 0.83 0.00	18.81 0.84 0.00	24.33 1.09 0.00	25.45 1.16 0.00	26.85 1.32 0.00	28.50 1.31 0.00	30.30 1.22 0.00	32.16 1.39 -0.01	47.37 1.95 0.00	51.49 2.16 0.00	48.23 2.04 0.00	72.18 3.25 0.00	78.70 3.49 0.00	71.85 3.12 0.00	77.91 3.19 0.00	65.67 2.72 -0.06	31.48 1.25 -1.89	21.43 0.84 -1.16	23.26 0.91 -0.69	30.66 1.16 0.00	30.92 1.17 0.00
REVERE_CPPR_DRP 24186	26.40 0.56 0.00	22.21 0.46 0.00	21.13 0.39 0.00	17.78 0.32 0.00	18.32 0.35 0.00	23.77 0.54 0.00	24.95 0.66 0.00	26.33 0.80 0.00	28.22 1.02 0.00	30.30 1.22 0.00	32.10 1.34 0.00	47.42 1.99 0.00	51.53 2.19 0.00	48.29 2.10 0.00	71.79 2.86 0.00	78.27 3.06 0.00	71.43 2.69 0.00	77.70 2.97 0.00	65.37 2.48 0.00	29.42 1.06 0.00	20.18 0.75 0.00	22.52 0.86 0.00	30.56 1.05 0.00	30.67 0.92 0.00
RIVERBAY___ 323610	28.88 3.04 0.00	24.20 2.45 0.00	22.99 2.26 0.00	19.38 1.91 0.00	19.94 1.98 0.00	25.76 2.53 0.00	27.04 2.75 0.00	28.57 3.04 -0.01	30.60 3.25 -0.15	32.55 3.46 0.00	34.44 3.43 -0.26	50.20 4.77 0.00	54.46 5.13 0.00	51.29 5.10 0.00	76.52 7.59 0.00	83.40 8.19 0.00	76.18 7.41 -0.03	82.52 7.80 0.00	69.66 5.89 -0.88	60.13 2.46 -29.32	39.16 1.73 -18.00	34.51 2.16 -10.69	32.77 3.26 -0.01	33.16 3.41 -0.01
ROCHESTER_9_IC 23652	25.53 -0.31 0.00	21.67 -0.08 0.00	20.62 -0.11 0.00	17.36 -0.11 0.00	17.85 -0.12 0.00	23.04 -0.19 0.00	24.06 -0.23 0.00	25.07 -0.45 0.00	27.05 -0.15 0.00	29.27 0.19 0.00	30.94 0.17 -0.01	45.90 0.47 0.00	49.79 0.46 0.00	46.77 0.57 0.00	69.81 0.88 0.00	76.50 1.30 0.00	69.78 1.04 0.00	76.15 1.43 0.00	64.10 1.22 0.00	28.77 0.41 0.00	19.56 0.13 0.00	21.82 0.16 0.00	29.86 0.36 0.00	30.08 0.32 0.00
ROSETON___1 23587	28.28 2.44 0.00	23.71 1.95 0.00	22.54 1.80 0.00	18.96 1.50 0.00	19.52 1.55 0.00	25.23 2.00 0.00	26.45 2.17 0.00	27.96 2.43 0.00	29.77 2.57 0.00	31.83 2.74 0.00	33.83 2.81 -0.26	49.40 3.97 0.00	53.62 4.28 0.00	50.42 4.23 0.00	75.27 6.34 0.00	82.02 6.81 0.00	74.95 6.19 -0.03	81.30 6.58 0.00	68.98 5.25 -0.85	58.95 2.21 -28.39	38.40 1.54 -17.43	33.82 1.80 -10.35	32.11 2.61 0.00	32.44 2.69 0.00
ROSETON___2 23588	28.28 2.44 0.00	23.71 1.95 0.00	22.54 1.80 0.00	18.96 1.50 0.00	19.52 1.55 0.00	25.23 2.00 0.00	26.45 2.17 0.00	27.96 2.43 0.00	29.77 2.57 0.00	31.83 2.74 0.00	33.83 2.81 -0.26	49.40 3.97 0.00	53.62 4.28 0.00	50.42 4.23 0.00	75.27 6.34 0.00	82.02 6.81 0.00	74.95 6.19 -0.03	81.30 6.58 0.00	68.98 5.25 -0.85	58.95 2.21 -28.39	38.40 1.54 -17.43	33.82 1.80 -10.35	32.11 2.61 0.00	32.44 2.69 0.00
RUSSELL___1 23602	25.73 -0.11 0.00	21.83 0.07 0.00	20.76 0.02 0.00	17.47 0.00 0.00	17.96 0.00 0.00	23.20 -0.03 0.00	24.23 -0.05 0.00	25.27 -0.25 0.00	27.28 0.08 0.00	29.55 0.47 0.00	31.25 0.48 -0.01	46.37 0.94 0.00	50.35 1.02 0.00	47.31 1.12 0.00	70.62 1.69 0.00	77.41 2.20 0.00	70.60 1.87 0.00	77.05 2.32 0.00	64.85 1.96 0.00	29.09 0.74 0.00	19.77 0.34 0.00	22.04 0.38 0.00	30.15 0.65 0.00	30.35 0.60 0.00
RUSSELL___2 23532	25.73 -0.11 0.00	21.83 0.07 0.00	20.76 0.02 0.00	17.47 0.00 0.00	17.96 0.00 0.00	23.20 -0.03 0.00	24.23 -0.05 0.00	25.27 -0.25 0.00	27.28 0.08 0.00	29.55 0.47 0.00	31.25 0.48 -0.01	46.37 0.94 0.00	50.35 1.02 0.00	47.31 1.12 0.00	70.62 1.69 0.00	77.41 2.20 0.00	70.60 1.87 0.00	77.05 2.32 0.00	64.85 1.96 0.00	29.09 0.74 0.00	19.77 0.34 0.00	22.04 0.38 0.00	30.15 0.65 0.00	30.35 0.60 0.00
RUSSELL___3 23549	25.73 -0.11 0.00	21.83 0.07 0.00	20.76 0.02 0.00	17.47 0.00 0.00	17.96 0.00 0.00	23.20 -0.03 0.00	24.23 -0.05 0.00	25.27 -0.25 0.00	27.28 0.08 0.00	29.55 0.47 0.00	31.25 0.48 -0.01	46.37 0.94 0.00	50.35 1.02 0.00	47.31 1.12 0.00	70.62 1.69 0.00	77.41 2.20 0.00	70.60 1.87 0.00	77.05 2.32 0.00	64.85 1.96 0.00	29.09 0.74 0.00	19.77 0.34 0.00	22.04 0.38 0.00	30.15 0.65 0.00	30.35 0.60 0.00
RUSSELL___4 23556	25.73 -0.11 0.00	21.83 0.07 0.00	20.76 0.02 0.00	17.47 0.00 0.00	17.96 0.00 0.00	23.20 -0.03 0.00	24.23 -0.05 0.00	25.27 -0.25 0.00	27.28 0.08 0.00	29.55 0.47 0.00	31.25 0.48 -0.01	46.37 0.94 0.00	50.35 1.02 0.00	47.31 1.12 0.00	70.62 1.69 0.00	77.41 2.20 0.00	70.60 1.87 0.00	77.05 2.32 0.00	64.85 1.96 0.00	29.09 0.74 0.00	19.77 0.34 0.00	22.04 0.38 0.00	30.15 0.65 0.00	30.35 0.60 0.00
RUSSELL___STATION 23914	25.73 -0.11 0.00	21.83 0.07 0.00	20.76 0.02 0.00	17.47 0.00 0.00	17.96 0.00 0.00	23.20 -0.03 0.00	24.23 -0.05 0.00	25.27 -0.25 0.00	27.28 0.08 0.00	29.55 0.47 0.00	31.25 0.48 -0.01	46.37 0.94 0.00	50.35 1.02 0.00	47.31 1.12 0.00	70.62 1.69 0.00	77.41 2.20 0.00	70.60 1.87 0.00	77.05 2.32 0.00	64.85 1.96 0.00	29.09 0.74 0.00	19.77 0.34 0.00	22.04 0.38 0.00	30.15 0.65 0.00	30.35 0.60 0.00
S SALMON___HYD 24043	25.32 -0.52 0.00	21.32 -0.43 0.00	20.29 -0.45 0.00	17.09 -0.37 0.00	17.59 -0.37 0.00	22.80 -0.43 0.00	23.90 -0.38 0.00	25.16 -0.36 0.00	26.90 -0.30 0.00	28.87 -0.22 0.00	30.57 -0.19 -0.01	45.17 -0.26 0.00	49.01 -0.32 0.00	45.83 -0.36 0.00	67.99 -0.94 0.00	74.02 -1.19 0.00	67.58 -1.16 0.00	73.56 -1.16 0.00	61.85 -1.04 0.00	27.86 -0.50 0.00	19.21 -0.22 0.00	21.49 -0.18 0.00	29.18 -0.32 0.00	29.22 -0.54 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.89 -0.94 0.00	21.30 -0.46 0.00	20.29 -0.45 0.00	17.05 -0.42 0.00	17.50 -0.47 0.00	22.52 -0.71 0.00	23.33 -0.96 0.00	23.98 -1.54 0.00	26.01 -1.19 0.00	28.26 -0.82 0.00	29.71 -1.07 -0.02	44.05 -1.38 0.00	47.66 -1.68 0.00	44.70 -1.49 0.00	66.61 -2.32 0.00	73.10 -2.11 0.00	66.59 -2.15 0.00	72.90 -1.82 0.00	61.62 -1.27 0.00	27.68 -0.67 0.00	18.73 -0.69 0.00	20.99 -0.67 0.00	29.08 -0.42 0.00	29.50 -0.25 0.00
SELKIRK___I 23801	27.17 1.34 0.00	22.80 1.05 0.00	21.74 1.01 0.00	18.30 0.84 0.00	18.82 0.85 0.00	24.34 1.10 0.00	25.44 1.15 0.00	26.79 1.26 0.00	28.45 1.25 0.00	30.27 1.19 0.00	32.08 1.31 -0.02	47.26 1.83 0.00	51.36 2.02 0.00	48.09 1.90 0.00	71.93 3.00 0.00	78.42 3.21 0.00	71.61 2.86 0.00	77.68 2.96 0.00	65.50 2.55 -0.06	31.59 1.18 -2.05	21.51 0.82 -1.26	23.31 0.89 -0.75	30.68 1.18 0.00	30.95 1.20 0.00
SELKIRK___II 23799	27.16 1.33 0.00	22.80 1.04 0.00	21.74 1.00 0.00	18.30 0.83 0.00	18.82 0.85 0.00	24.33 1.09 0.00	25.43 1.14 0.00	26.78 1.25 0.00	28.44 1.24 0.00	30.26 1.18 0.00	32.08 1.31 -0.01	47.25 1.82 0.00	51.33 2.00 0.00	48.09 1.90 0.00	71.90 2.98 0.00	78.41 3.20 0.00	71.59 2.85 0.00	77.67 2.95 0.00	65.47 2.53 -0.06	31.46 1.18 -1.93	21.43 0.81 -1.19	23.26 0.89 -0.70	30.68 1.18 0.00	30.95 1.20 0.00
SENECA OSWGO___HYD 24041	25.49 -0.35 0.00	21.49 -0.26 0.00	20.46 -0.27 0.00	17.25 -0.21 0.00	17.75 -0.22 0.00	22.91 -0.32 0.00	23.97 -0.31 0.00	25.17 -0.36 0.00	26.82 -0.37 0.00	28.75 -0.34 0.00	30.43 -0.34 -0.01	44.91 -0.52 0.00	48.69 -0.65 0.00	45.56 -0.63 0.00	67.91 -1.02 0.00	74.18 -1.03 0.00	67.76 -0.98 0.00	73.69 -1.04 0.00	62.01 -0.87 0.00	27.92 -0.43 0.00	19.13 -0.30 0.00	21.41 -0.25 0.00	29.10 -0.40 0.00	29.28 -0.48 0.00
SENECA___ENERGY 23797	25.57 -0.27 0.00	21.66 -0.10 0.00	20.60 -0.13 0.00	17.33 -0.14 0.00	17.83 -0.14 0.00	23.01 -0.23 0.00	24.06 -0.23 0.00	25.22 -0.30 0.00	27.02 -0.18 0.00	29.02 -0.07 0.00	30.65 -0.11 -0.01	45.28 -0.15 0.00	49.11 -0.22 0.00	46.10 -0.09 0.00	68.67 -0.26 0.00	75.03 -0.18 0.00	68.46 -0.28 0.00	74.54 -0.18 0.00	62.82 -0.06 0.00	28.29 -0.06 0.00	19.32 -0.11 0.00	21.68 0.02 0.00	29.42 -0.08 0.00	29.64 -0.11 0.00
SHOEMAKER___GT 23640	28.07 2.23 0.00	23.55 1.79 0.00	22.38 1.65 0.00	18.83 1.37 0.00	19.38 1.41 0.00	25.07 1.84 0.00	26.27 1.98 0.00	27.73 2.21 0.00	29.55 2.36 0.00	31.62 2.54 0.00	33.62 2.61 -0.25	49.15 3.72 0.00	53.36 4.02 0.00	50.18 3.99 0.00	74.82 5.89 0.00	81.57 6.36 0.00	74.55 5.78 -0.02	80.95 6.23 0.00	68.60 4.97 -0.74	55.02 2.12 -24.54	35.96 1.47 -15.07	32.34 1.72 -8.95	31.96 2.45 0.00	32.27 2.52 0.00
SHOREHAM_IC_1 23715	48.86 3.98 -19.05	25.16 3.16 -0.25	23.67 2.86 -0.08	19.94 2.42 -0.06	20.43 2.47 0.00	26.63 3.25 -0.15	27.20 2.91 -0.01	28.69 3.17 0.00	30.58 3.38 0.00	32.84 3.75 0.00	34.93 3.91 -0.26	51.38 5.96 0.00	55.66 6.33 0.00	52.25 6.05 0.00	77.58 8.65 0.00	84.78 9.57 0.00	77.16 8.40 -0.03	91.86 9.24 -7.89	82.23 7.84 -11.50	60.99 3.31 -29.33	39.82 2.38 -18.01	37.92 2.77 -13.49	31.94 3.78 1.34	34.82 3.90 -1.17
SHOREHAM_IC_2 23716	48.86 3.98 -19.05	25.16 3.16 -0.25	23.67 2.86 -0.08	19.94 2.42 -0.06	20.43 2.47 0.00	26.63 3.25 -0.15	27.20 2.91 -0.01	28.69 3.17 0.00	30.58 3.38 0.00	32.84 3.75 0.00	34.93 3.91 -0.26	51.38 5.96 0.00	55.66 6.33 0.00	52.25 6.05 0.00	77.58 8.65 0.00	84.78 9.57 0.00	77.16 8.40 -0.03	91.86 9.24 -7.89	82.23 7.84 -11.50	60.99 3.31 -29.33	39.82 2.38 -18.01	37.92 2.77 -13.49	31.94 3.78 1.34	34.82 3.90 -1.17
SISSONVILLE____ 23735	23.46 -2.38 0.00	19.78 -1.98 0.00	18.88 -1.86 0.00	15.90 -1.56 0.00	-81.52 -1.58 97.92	21.70 -1.53 0.00	22.72 -1.57 0.00	23.92 -1.60 0.00	25.50 -1.69 0.00	27.16 -1.92 0.00	28.72 -2.03 0.00	42.63 -2.80 0.00	46.28 -3.05 0.00	43.16 -3.03 0.00	64.42 -4.51 0.00	70.28 -4.93 0.00	64.59 -4.15 0.00	70.19 -4.53 0.00	59.14 -3.75 0.00	26.84 -1.52 0.00	18.38 -1.05 0.00	20.35 -1.31 0.00	27.76 -1.75 0.00	28.08 -1.67 0.00
SITHE_IND_GS1 24169	25.10 -0.73 0.00	21.18 -0.58 0.00	20.18 -0.56 0.00	17.01 -0.45 0.00	17.50 -0.47 0.00	22.58 -0.66 0.00	23.61 -0.68 0.00	24.76 -0.76 0.00	26.39 -0.80 0.00	28.27 -0.81 0.00	29.91 -0.85 -0.01	44.20 -1.23 0.00	47.98 -1.36 0.00	44.95 -1.25 0.00	67.04 -1.89 0.00	73.21 -2.00 0.00	66.87 -1.87 0.00	72.73 -1.99 0.00	61.21 -1.68 0.00	27.56 -0.79 0.00	18.89 -0.54 0.00	21.09 -0.57 0.00	28.69 -0.81 0.00	28.93 -0.82 0.00
SITHE_IND_GS2 24170	25.10 -0.73 0.00	21.18 -0.58 0.00	20.18 -0.56 0.00	17.01 -0.45 0.00	17.50 -0.47 0.00	22.58 -0.66 0.00	23.61 -0.68 0.00	24.76 -0.76 0.00	26.39 -0.80 0.00	28.27 -0.81 0.00	29.91 -0.85 -0.01	44.20 -1.23 0.00	47.98 -1.36 0.00	44.95 -1.25 0.00	67.04 -1.89 0.00	73.21 -2.00 0.00	66.87 -1.87 0.00	72.73 -1.99 0.00	61.21 -1.68 0.00	27.56 -0.79 0.00	18.89 -0.54 0.00	21.09 -0.57 0.00	28.69 -0.81 0.00	28.93 -0.82 0.00
SITHE_IND_GS3 24171	25.10 -0.73 0.00	21.18 -0.58 0.00	20.18 -0.56 0.00	17.01 -0.45 0.00	17.50 -0.47 0.00	22.58 -0.66 0.00	23.61 -0.68 0.00	24.76 -0.76 0.00	26.39 -0.80 0.00	28.27 -0.81 0.00	29.91 -0.85 -0.01	44.20 -1.23 0.00	47.98 -1.36 0.00	44.95 -1.25 0.00	67.04 -1.89 0.00	73.21 -2.00 0.00	66.87 -1.87 0.00	72.73 -1.99 0.00	61.21 -1.68 0.00	27.56 -0.79 0.00	18.89 -0.54 0.00	21.09 -0.57 0.00	28.69 -0.81 0.00	28.93 -0.82 0.00
SITHE_IND_GS4 24172	25.10 -0.73 0.00	21.18 -0.58 0.00	20.18 -0.56 0.00	17.01 -0.45 0.00	17.50 -0.47 0.00	22.58 -0.66 0.00	23.61 -0.68 0.00	24.76 -0.76 0.00	26.39 -0.80 0.00	28.27 -0.81 0.00	29.91 -0.85 -0.01	44.20 -1.23 0.00	47.98 -1.36 0.00	44.95 -1.25 0.00	67.04 -1.89 0.00	73.21 -2.00 0.00	66.87 -1.87 0.00	72.73 -1.99 0.00	61.21 -1.68 0.00	27.56 -0.79 0.00	18.89 -0.54 0.00	21.09 -0.57 0.00	28.69 -0.81 0.00	28.93 -0.82 0.00
SITHE___BATAVIA 24024	25.44 -0.39 0.00	21.70 -0.06 0.00	20.65 -0.09 0.00	17.35 -0.12 0.00	17.83 -0.14 0.00	22.99 -0.24 0.00	23.93 -0.35 0.00	24.71 -0.81 0.00	26.76 -0.43 0.00	29.08 0.00 0.00	30.63 -0.14 -0.02	45.50 0.07 0.00	49.30 -0.04 0.00	46.28 0.08 0.00	69.01 0.08 0.00	75.72 0.51 0.00	68.93 0.19 0.00	75.38 0.66 0.00	63.59 0.70 0.00	28.53 0.18 0.00	19.31 -0.11 0.00	21.58 -0.09 0.00	29.75 0.25 0.00	30.03 0.28 0.00
SITHE___INDEPEND 23800	25.10 -0.73 0.00	21.18 -0.58 0.00	20.18 -0.56 0.00	17.01 -0.45 0.00	17.50 -0.47 0.00	22.58 -0.66 0.00	23.61 -0.68 0.00	24.76 -0.76 0.00	26.39 -0.80 0.00	28.27 -0.81 0.00	29.91 -0.85 -0.01	44.20 -1.23 0.00	47.98 -1.36 0.00	44.95 -1.25 0.00	67.04 -1.89 0.00	73.21 -2.00 0.00	66.87 -1.87 0.00	72.73 -1.99 0.00	61.21 -1.68 0.00	27.56 -0.79 0.00	18.89 -0.54 0.00	21.09 -0.57 0.00	28.69 -0.81 0.00	28.93 -0.82 0.00

SITHE___MASSENA 23902	24.42 -1.42 0.00	20.62 -1.14 0.00	19.70 -1.04 0.00	16.60 -0.87 0.00	-80.82 -0.87 97.92	22.51 -0.73 0.00	23.53 -0.76 0.00	24.69 -0.83 0.00	26.32 -0.88 0.00	28.09 -0.99 0.00	29.70 -1.06 0.00	44.04 -1.39 0.00	47.79 -1.55 0.00	44.59 -1.61 0.00	66.52 -2.41 0.00	72.60 -2.62 0.00	66.63 -2.11 0.00	72.45 -2.27 0.00	61.04 -1.85 0.00	27.65 -0.70 0.00	18.94 -0.49 0.00	21.01 -0.65 0.00	28.62 -0.89 0.00	28.84 -0.91 0.00
SITHE___OGDNSBRG 24021	24.29 -1.55 0.00	20.50 -1.26 0.00	19.57 -1.17 0.00	16.49 -0.97 0.00	-80.91 -0.96 97.92	22.63 -0.61 0.00	23.70 -0.59 0.00	24.93 -0.59 0.00	26.62 -0.57 0.00	28.43 -0.65 0.00	30.08 -0.67 0.00	44.58 -0.84 0.00	48.36 -0.98 0.00	45.10 -1.09 0.00	67.26 -1.67 0.00	73.39 -1.82 0.00	67.38 -1.36 0.00	73.34 -1.39 0.00	61.80 -1.09 0.00	28.01 -0.34 0.00	19.18 -0.25 0.00	21.26 -0.41 0.00	28.92 -0.59 0.00	29.11 -0.64 0.00
SITHE___STERLING 23777	26.34 0.51 0.00	22.17 0.42 0.00	21.09 0.36 0.00	17.76 0.29 0.00	18.28 0.31 0.00	23.66 0.43 0.00	24.80 0.51 0.00	26.15 0.62 0.00	28.01 0.81 0.00	30.05 0.96 0.00	31.82 1.06 -0.01	47.00 1.57 0.00	51.07 1.74 0.00	47.86 1.67 0.00	71.25 2.32 0.00	77.74 2.53 0.00	70.96 2.21 0.00	77.16 2.44 0.00	64.93 2.04 0.00	29.23 0.87 0.00	20.01 0.58 0.00	22.35 0.69 0.00	30.37 0.86 0.00	30.52 0.77 0.00
SOUTH CAIRO___GT 23612	28.24 2.40 0.00	23.64 1.88 0.00	22.50 1.76 0.00	18.93 1.46 0.00	19.47 1.50 0.00	25.20 1.97 0.00	26.43 2.14 0.00	27.99 2.46 0.00	29.88 2.68 0.00	31.97 2.88 0.00	34.01 3.11 -0.15	49.96 4.54 0.00	54.31 4.97 0.00	51.04 4.85 0.00	76.36 7.43 0.00	83.37 8.16 0.00	76.18 7.42 -0.01	82.61 7.89 0.00	69.81 6.45 -0.47	46.97 2.84 -15.77	31.04 1.92 -9.68	29.50 2.08 -5.75	32.24 2.74 0.00	32.44 2.69 0.00
SOUTH HAMPTN___IC 23720	50.11 5.26 -19.01	26.17 4.17 -0.25	24.59 3.79 -0.07	20.71 3.19 -0.06	21.22 3.26 0.00	27.66 4.29 -0.15	28.38 4.09 -0.01	30.05 4.52 0.00	32.20 5.00 0.00	34.84 5.76 0.00	37.27 6.25 -0.26	55.01 9.58 0.00	59.60 10.26 0.00	56.07 9.88 0.00	83.28 14.35 0.00	91.07 15.86 0.00	83.35 14.58 -0.03	98.04 15.43 -7.89	87.29 12.91 -11.49	63.21 5.52 -29.33	41.30 3.86 -18.01	39.45 4.31 -13.47	33.86 5.72 1.36	36.57 5.67 -1.15
SOUTHOLD___IC 23719	50.74 5.89 -19.01	26.66 4.67 -0.25	25.05 4.24 -0.07	21.08 3.57 -0.06	21.61 3.65 0.00	28.18 4.81 -0.15	28.95 4.66 -0.01	30.69 5.16 0.00	32.95 5.76 0.00	35.72 6.64 0.00	38.29 7.27 -0.26	56.57 11.14 0.00	61.32 11.99 0.00	57.73 11.54 0.00	85.76 16.83 0.00	93.82 18.61 0.00	85.46 16.69 -0.03	100.78 18.16 -7.89	89.61 15.23 -11.49	64.22 6.54 -29.33	42.00 4.56 -18.01	40.19 5.05 -13.47	34.94 6.80 1.36	37.43 6.53 -1.15
ST LAWRENCE___ 23600	24.50 -1.34 0.00	20.68 -1.08 0.00	19.75 -0.99 0.00	16.65 -0.82 0.00	17.13 -0.83 0.00	22.41 -0.82 0.00	23.43 -0.86 0.00	24.57 -0.96 0.00	26.18 -1.01 0.00	27.98 -1.10 0.00	29.58 -1.18 0.00	43.82 -1.60 0.00	47.59 -1.74 0.00	44.42 -1.78 0.00	66.26 -2.68 0.00	72.32 -2.90 0.00	66.25 -2.49 0.00	72.14 -2.58 0.00	60.76 -2.13 0.00	27.48 -0.87 0.00	18.83 -0.59 0.00	20.92 -0.75 0.00	28.49 -1.01 0.00	28.70 -1.05 0.00
STATION 5_MISC_HYD 23604	25.53 -0.31 0.00	21.67 -0.08 0.00	20.62 -0.11 0.00	17.36 -0.11 0.00	17.85 -0.12 0.00	23.04 -0.19 0.00	24.06 -0.23 0.00	25.07 -0.45 0.00	27.05 -0.15 0.00	29.27 0.19 0.00	30.94 0.17 -0.01	45.90 0.47 0.00	49.79 0.46 0.00	46.77 0.57 0.00	69.81 0.88 0.00	76.50 1.30 0.00	69.78 1.04 0.00	76.15 1.43 0.00	64.10 1.22 0.00	28.77 0.41 0.00	19.56 0.13 0.00	21.82 0.16 0.00	29.86 0.36 0.00	30.08 0.32 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.68 -0.15 0.00	21.77 0.02 0.00	20.72 -0.02 0.00	17.44 -0.03 0.00	17.94 -0.03 0.00	23.18 -0.05 0.00	24.24 -0.05 0.00	25.33 -0.20 0.00	27.24 0.05 0.00	29.40 0.32 0.00	31.08 0.31 -0.01	46.02 0.59 0.00	49.97 0.63 0.00	46.90 0.71 0.00	69.92 0.99 0.00	76.57 1.36 0.00	69.88 1.14 0.00	76.11 1.39 0.00	64.11 1.22 0.00	28.82 0.47 0.00	19.62 0.19 0.00	21.95 0.28 0.00	29.89 0.39 0.00	30.09 0.33 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.36 -0.48 0.00	21.50 -0.25 0.00	20.47 -0.27 0.00	17.22 -0.24 0.00	17.71 -0.25 0.00	22.87 -0.36 0.00	23.88 -0.41 0.00	24.89 -0.63 0.00	26.84 -0.36 0.00	29.03 -0.05 0.00	30.69 -0.07 -0.01	45.54 0.11 0.00	49.42 0.09 0.00	46.40 0.21 0.00	69.26 0.33 0.00	75.92 0.71 0.00	69.26 0.52 0.00	75.56 0.83 0.00	63.61 0.72 0.00	28.55 0.20 0.00	19.41 -0.02 0.00	21.65 -0.01 0.00	29.61 0.11 0.00	29.82 0.07 0.00
STEEL___WIND 323596	25.35 -0.49 0.00	21.66 -0.09 0.00	20.62 -0.12 0.00	17.32 -0.15 0.00	17.78 -0.19 0.00	22.90 -0.33 0.00	23.75 -0.53 0.00	24.44 -1.09 0.00	26.50 -0.70 0.00	28.78 -0.31 0.00	30.26 -0.51 -0.02	44.83 -0.60 0.00	48.53 -0.81 0.00	45.52 -0.67 0.00	67.77 -1.16 0.00	74.34 -0.87 0.00	67.72 -1.01 0.00	74.12 -0.61 0.00	62.69 -0.19 0.00	28.18 -0.18 0.00	19.06 -0.36 0.00	21.39 -0.27 0.00	29.60 0.09 0.00	30.01 0.26 0.00
STEBEN_REC_LFGE 323667	25.67 -0.17 0.00	21.82 0.06 0.00	20.73 0.00 0.00	17.36 -0.11 0.00	17.78 -0.19 0.00	22.92 -0.31 0.00	23.90 -0.39 0.00	24.94 -0.59 0.00	27.03 -0.17 0.00	29.26 0.17 0.00	31.08 0.30 -0.02	45.76 0.33 0.00	49.21 -0.12 0.00	45.99 -0.20 0.00	68.26 -0.66 0.00	74.67 -0.53 0.00	68.04 -0.70 0.00	74.30 -0.43 0.00	63.06 0.17 0.00	28.96 0.61 0.00	19.80 0.37 0.00	22.27 0.60 0.00	30.40 0.90 0.00	30.93 1.18 0.00
STONY___BROOK 24151	48.92 3.91 -19.17	25.12 3.11 -0.26	23.65 2.84 -0.08	19.94 2.42 -0.06	20.43 2.47 0.00	26.64 3.26 -0.15	27.51 3.21 -0.01	28.97 3.44 0.00	30.85 3.65 0.00	33.10 4.02 0.00	35.15 4.14 -0.26	51.69 6.27 0.00	55.98 6.65 0.00	52.51 6.32 0.00	77.74 8.81 0.00	84.89 9.68 0.00	77.32 8.55 -0.03	92.13 9.47 -7.93	82.63 8.19 -11.55	61.11 3.43 -29.33	39.88 2.45 -18.01	38.08 2.87 -13.54	32.16 3.94 1.28	35.12 4.12 -1.24
STURGEON_POOL_HYD 23609	28.36 2.52 0.00	23.77 2.02 0.00	22.59 1.85 0.00	19.01 1.54 0.00	19.56 1.59 0.00	25.28 2.05 0.00	26.51 2.22 0.00	28.04 2.52 0.00	29.86 2.67 0.00	31.98 2.89 0.00	33.94 2.96 -0.22	49.63 4.20 0.00	53.89 4.56 0.00	50.73 4.54 0.00	75.70 6.77 0.00	82.55 7.34 0.00	75.44 6.68 -0.02	81.82 7.09 0.00	69.18 5.59 -0.69	53.87 2.34 -23.17	35.29 1.63 -14.23	32.03 1.91 -8.45	32.26 2.76 0.00	32.59 2.83 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.26 2.42 0.00	23.70 1.95 0.00	22.52 1.79 0.00	18.94 1.48 0.00	19.50 1.54 0.00	25.23 2.00 0.00	26.45 2.16 0.00	27.92 2.40 0.00	29.73 2.53 0.00	31.81 2.73 0.00	33.81 2.81 -0.25	49.39 3.96 0.00	53.63 4.30 0.00	50.45 4.26 0.00	75.33 6.40 0.00	82.10 6.89 0.00	75.04 6.27 -0.02	81.38 6.66 0.00	68.94 5.28 -0.77	56.17 2.23 -25.58	36.68 1.54 -15.70	32.82 1.82 -9.33	32.12 2.62 0.00	32.47 2.72 0.00

SYNERGY___BIOGAS 323694	25.44 -0.39 0.00	21.70 -0.06 0.00	20.65 -0.09 0.00	17.35 -0.12 0.00	17.83 -0.14 0.00	22.99 -0.24 0.00	23.93 -0.35 0.00	24.71 -0.81 0.00	26.76 -0.43 0.00	29.08 0.00 0.00	30.63 -0.14 -0.02	45.50 0.07 0.00	49.30 -0.04 0.00	46.28 0.08 0.00	69.01 0.08 0.00	75.72 0.51 0.00	68.93 0.19 0.00	75.38 0.66 0.00	63.59 0.70 0.00	28.53 0.18 0.00	19.31 -0.11 0.00	21.58 -0.09 0.00	29.75 0.25 0.00	30.03 0.28 0.00
SYRACUSE___ENERGY_ST1 323597	25.85 0.01 0.00	21.81 0.06 0.00	20.77 0.03 0.00	17.49 0.02 0.00	18.00 0.04 0.00	23.25 0.02 0.00	24.32 0.03 0.00	25.53 0.00 0.00	27.39 0.19 0.00	29.38 0.30 0.00	31.09 0.32 -0.01	45.93 0.50 0.00	49.88 0.55 0.00	46.81 0.62 0.00	69.75 0.82 0.00	76.22 1.01 0.00	69.61 0.87 0.00	75.73 1.01 0.00	63.75 0.87 0.00	28.70 0.35 0.00	19.63 0.20 0.00	21.95 0.28 0.00	29.83 0.32 0.00	30.04 0.28 0.00
SYRACUSE___ENERGY_ST2 323598	25.85 0.01 0.00	21.81 0.06 0.00	20.77 0.03 0.00	17.49 0.02 0.00	18.00 0.04 0.00	23.25 0.02 0.00	24.32 0.03 0.00	25.53 0.00 0.00	27.39 0.19 0.00	29.38 0.30 0.00	31.09 0.32 -0.01	45.93 0.50 0.00	49.88 0.55 0.00	46.81 0.62 0.00	69.75 0.82 0.00	76.22 1.01 0.00	69.61 0.87 0.00	75.73 1.01 0.00	63.75 0.87 0.00	28.70 0.35 0.00	19.63 0.20 0.00	21.95 0.28 0.00	29.83 0.32 0.00	30.04 0.28 0.00
SYRACUSE___POWER 24017	25.89 0.05 0.00	21.81 0.06 0.00	20.77 0.03 0.00	17.49 0.02 0.00	17.99 0.02 0.00	23.22 -0.01 0.00	24.31 0.02 0.00	25.55 0.03 0.00	27.34 0.15 0.00	29.33 0.25 0.00	31.06 0.29 -0.01	45.86 0.43 0.00	49.79 0.45 0.00	46.68 0.49 0.00	69.57 0.65 0.00	76.00 0.79 0.00	69.40 0.65 0.00	75.48 0.76 0.00	63.54 0.66 0.00	28.60 0.25 0.00	19.56 0.13 0.00	21.90 0.23 0.00	29.79 0.29 0.00	30.00 0.24 0.00
TRIGEN___CC 323695	69.11 3.21 -40.07	26.27 2.59 -1.93	23.72 2.38 -0.61	19.95 2.01 -0.47	20.05 2.07 -0.02	27.12 2.73 -1.16	27.25 2.85 -0.11	28.57 3.04 0.00	30.41 3.21 0.00	32.54 3.46 0.00	34.47 3.46 -0.26	50.49 5.06 0.00	54.72 5.38 0.00	51.43 5.24 0.00	76.52 7.59 0.00	83.60 8.39 0.00	76.36 7.59 -0.03	97.12 8.16 -14.24	89.53 6.61 -20.04	60.45 2.77 -29.33	39.39 1.96 -18.01	47.51 2.32 -23.52	42.81 3.28 -10.02	47.35 3.54 -14.06
UNION___PROCESSING_DRP 323587	25.45 -0.39 0.00	21.59 -0.16 0.00	20.56 -0.18 0.00	17.30 -0.16 0.00	17.79 -0.18 0.00	22.96 -0.27 0.00	23.97 -0.31 0.00	24.97 -0.55 0.00	26.93 -0.26 0.00	29.14 0.06 0.00	30.78 0.02 -0.01	45.66 0.23 0.00	49.54 0.20 0.00	46.51 0.32 0.00	69.42 0.49 0.00	76.09 0.88 0.00	69.39 0.65 0.00	75.71 0.99 0.00	63.76 0.87 0.00	28.62 0.27 0.00	19.46 0.03 0.00	21.72 0.05 0.00	29.72 0.22 0.00	29.96 0.20 0.00
UPPER HUDSON___HYD 24058	27.06 1.23 0.00	22.62 0.86 0.00	21.53 0.79 0.00	18.05 0.59 0.00	18.60 0.63 0.00	24.07 0.84 0.00	25.18 0.89 0.00	26.81 1.29 0.00	28.55 1.35 0.00	30.33 1.25 0.00	32.44 1.67 -0.02	48.02 2.59 0.00	52.27 2.94 0.00	48.89 2.70 0.00	73.23 4.30 0.00	79.97 4.76 0.00	72.95 4.21 0.00	78.84 4.12 0.00	66.34 3.37 -0.08	32.42 1.52 -2.54	22.00 1.01 -1.56	23.67 1.07 -0.93	30.73 1.23 0.00	30.84 1.09 0.00
UPPER RAQUET___HYD 24056	23.46 -2.38 0.00	19.78 -1.98 0.00	18.88 -1.86 0.00	15.90 -1.56 0.00	-81.52 -1.58 97.92	21.70 -1.53 0.00	22.72 -1.57 0.00	23.92 -1.60 0.00	25.50 -1.69 0.00	27.16 -1.92 0.00	28.72 -2.03 0.00	42.63 -2.80 0.00	46.28 -3.05 0.00	43.16 -3.03 0.00	64.42 -4.51 0.00	70.28 -4.93 0.00	64.59 -4.15 0.00	70.19 -4.53 0.00	59.14 -3.75 0.00	26.84 -1.52 0.00	18.38 -1.05 0.00	20.35 -1.31 0.00	27.76 -1.75 0.00	28.08 -1.67 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.29 1.45 0.00	22.96 1.21 0.00	21.89 1.15 0.00	18.43 0.96 0.00	18.96 0.99 0.00	24.53 1.29 0.00	25.66 1.37 0.00	27.02 1.50 0.00	28.84 1.65 0.00	30.89 1.81 0.00	32.66 1.86 -0.05	48.03 2.60 0.00	52.15 2.81 0.00	48.90 2.71 0.00	72.92 3.99 0.00	79.53 4.32 0.00	72.64 3.89 0.00	78.89 4.16 0.00	66.33 3.40 -0.04	31.32 1.48 -1.49	21.35 1.01 -0.91	23.41 1.20 -0.54	31.17 1.67 0.00	31.45 1.70 0.00
VISCHER___FERRY HYD 24020	27.47 1.63 0.00	23.02 1.27 0.00	21.94 1.20 0.00	18.45 0.98 0.00	18.98 1.01 0.00	24.55 1.32 0.00	25.69 1.40 0.00	27.18 1.66 0.00	28.86 1.67 0.00	30.65 1.57 0.00	32.61 1.84 -0.01	48.13 2.70 0.00	52.32 2.98 0.00	48.96 2.77 0.00	73.35 4.42 0.00	79.95 4.74 0.00	72.97 4.23 0.00	79.10 4.38 0.00	66.70 3.75 -0.06	32.06 1.70 -2.00	21.78 1.13 -1.23	23.61 1.22 -0.73	31.01 1.51 0.00	31.24 1.48 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.52 2.68 0.00	23.90 2.15 0.00	22.70 1.96 0.00	19.09 1.63 0.00	19.66 1.69 0.00	25.42 2.19 0.00	26.66 2.38 0.00	28.14 2.61 0.00	29.97 2.77 0.00	32.07 2.99 0.00	34.07 3.06 -0.26	49.76 4.33 0.00	54.02 4.69 0.00	50.87 4.68 0.00	75.95 7.03 0.00	82.79 7.58 0.00	75.67 6.90 -0.02	82.06 7.33 0.00	69.48 5.78 -0.82	58.10 2.43 -27.32	37.88 1.68 -16.77	33.61 1.99 -9.96	32.39 2.88 0.00	32.75 3.00 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.91 3.08 0.00	24.24 2.49 0.00	23.02 2.28 0.00	19.37 1.91 0.00	19.96 1.99 0.00	25.80 2.57 0.00	27.06 2.78 0.00	28.61 3.09 0.00	30.64 3.30 -0.14	32.62 3.54 0.00	34.57 3.56 -0.26	50.40 4.97 0.00	54.65 5.31 0.00	51.44 5.25 0.00	76.76 7.83 0.00	83.60 8.40 0.00	76.41 7.65 -0.02	82.85 8.12 0.00	70.21 6.44 -0.88	60.34 2.67 -29.32	39.28 1.85 -18.00	34.57 2.21 -10.69	32.77 3.27 0.00	33.17 3.41 0.00
WADING RIVER_IC_1 23522	48.79 3.96 -18.99	25.14 3.14 -0.24	23.65 2.84 -0.07	19.93 2.41 -0.06	20.43 2.47 0.00	26.61 3.24 -0.14	27.14 2.85 -0.01	28.64 3.11 0.00	30.52 3.32 0.00	32.78 3.70 0.00	34.87 3.86 -0.26	51.30 5.87 0.00	55.57 6.23 0.00	52.15 5.96 0.00	77.44 8.51 0.00	84.63 9.42 0.00	77.04 8.28 -0.03	91.69 9.08 -7.88	82.09 7.71 -11.49	60.92 3.24 -29.33	39.76 2.32 -18.01	37.83 2.70 -13.46	31.83 3.69 1.37	34.69 3.80 -1.14
WADING RIVER_IC_2 23547	48.79 3.96 -18.99	25.14 3.14 -0.24	23.65 2.84 -0.07	19.93 2.41 -0.06	20.43 2.47 0.00	26.61 3.24 -0.14	27.14 2.85 -0.01	28.64 3.11 0.00	30.52 3.32 0.00	32.78 3.70 0.00	34.87 3.86 -0.26	51.30 5.87 0.00	55.57 6.23 0.00	52.15 5.96 0.00	77.44 8.51 0.00	84.63 9.42 0.00	77.04 8.28 -0.03	91.69 9.08 -7.88	82.09 7.71 -11.49	60.92 3.24 -29.33	39.76 2.32 -18.01	37.83 2.70 -13.46	31.83 3.69 1.37	34.69 3.80 -1.14
WADING RIVER_IC_3 23601	48.79 3.96 -18.99	25.14 3.14 -0.24	23.65 2.84 -0.07	19.93 2.41 -0.06	20.43 2.47 0.00	26.61 3.24 -0.14	27.14 2.85 -0.01	28.64 3.11 0.00	30.52 3.32 0.00	32.78 3.70 0.00	34.87 3.86 -0.26	51.30 5.87 0.00	55.57 6.23 0.00	52.15 5.96 0.00	77.44 8.51 0.00	84.63 9.42 0.00	77.04 8.28 -0.03	91.69 9.08 -7.88	82.09 7.71 -11.49	60.92 3.24 -29.33	39.76 2.32 -18.01	37.83 2.70 -13.46	31.83 3.69 1.37	34.69 3.80 -1.14

WALDEN___HYDRO 24148	28.48 2.65 0.00	23.88 2.12 0.00	22.68 1.95 0.00	19.08 1.61 0.00	19.63 1.66 0.00	25.40 2.17 0.00	26.64 2.35 0.00	28.16 2.64 0.00	30.00 2.80 0.00	32.12 3.04 0.00	34.14 3.15 -0.24	49.92 4.49 0.00	54.19 4.86 0.00	51.02 4.82 0.00	76.17 7.24 0.00	83.05 7.84 0.00	75.92 7.16 -0.02	82.36 7.64 0.00	69.72 6.08 -0.75	55.95 2.56 -25.03	36.57 1.77 -15.37	32.85 2.06 -9.13	32.46 2.96 0.00	32.79 3.04 0.00
WARRENSBURG___ 23737	27.06 1.23 0.00	22.62 0.86 0.00	21.53 0.79 0.00	18.05 0.59 0.00	18.60 0.63 0.00	24.07 0.84 0.00	25.18 0.89 0.00	26.81 1.29 0.00	28.55 1.35 0.00	30.33 1.25 0.00	32.44 1.67 -0.02	48.02 2.59 0.00	52.27 2.94 0.00	48.89 2.70 0.00	73.23 4.30 0.00	79.97 4.76 0.00	72.95 4.21 0.00	78.84 4.12 0.00	66.34 3.37 -0.08	32.42 1.52 -2.54	22.00 1.01 -1.56	23.67 1.07 -0.93	30.73 1.23 0.00	30.84 1.09 0.00
WATERSIDE___6 8 9 23538	28.80 3.13 0.16	24.29 2.53 0.00	23.06 2.32 0.00	19.42 1.96 0.00	20.00 2.04 0.00	25.85 2.62 0.00	27.14 2.85 0.00	28.66 3.13 -0.01	30.70 3.35 -0.15	32.66 3.58 -0.01	34.18 3.54 0.11	40.07 4.83 10.19	54.43 5.10 0.00	51.25 5.06 0.00	76.45 7.52 0.00	83.29 8.08 0.00	76.10 7.34 -0.02	82.20 7.78 0.30	69.78 6.05 -0.85	60.15 2.48 -29.32	39.02 1.75 -17.84	30.40 2.16 -6.57	31.72 3.32 1.10	32.00 3.49 1.24
WDELAWARE___HYD 323627	27.54 1.71 0.00	23.03 1.27 0.00	21.85 1.11 0.00	18.37 0.91 0.00	18.90 0.94 0.00	24.44 1.21 0.00	25.66 1.37 0.00	27.16 1.64 0.00	28.68 1.48 0.00	30.74 1.66 0.00	32.71 1.73 -0.23	47.86 2.43 0.00	51.98 2.65 0.00	48.99 2.80 0.00	73.19 4.26 0.00	79.82 4.61 0.00	72.99 4.23 -0.02	79.16 4.44 0.00	66.94 3.34 -0.71	53.39 1.31 -23.72	34.92 0.92 -14.57	31.44 1.12 -8.65	31.16 1.66 0.00	31.41 1.66 0.00
WEST BABYLON___IC 23714	53.53 4.03 -23.67	25.61 3.24 -0.61	23.90 2.97 -0.19	20.12 2.51 -0.15	20.53 2.56 0.00	27.00 3.40 -0.37	27.81 3.49 -0.03	29.26 3.73 0.00	31.15 3.95 0.00	33.36 4.28 0.00	35.40 4.39 -0.26	51.97 6.54 0.00	56.30 6.97 0.00	52.77 6.58 0.00	78.51 9.58 0.00	85.79 10.58 0.00	78.22 9.45 -0.03	93.73 10.36 -8.64	84.06 8.67 -12.50	61.38 3.69 -29.33	40.03 2.60 -18.01	40.41 3.06 -15.68	34.96 4.30 -1.15	38.27 4.52 -4.00
WEST CANADA___HYD 24049	26.08 0.24 0.00	21.95 0.19 0.00	20.92 0.19 0.00	17.61 0.15 0.00	18.11 0.15 0.00	23.37 0.14 0.00	24.43 0.15 0.00	25.71 0.19 0.00	27.39 0.19 0.00	29.29 0.21 0.00	30.97 0.22 0.00	45.75 0.32 0.00	49.70 0.37 0.00	46.56 0.37 0.00	69.48 0.55 0.00	75.81 0.60 0.00	69.23 0.49 0.00	75.25 0.53 0.00	63.32 0.43 0.00	28.53 0.18 0.00	19.55 0.12 0.00	21.79 0.13 0.00	29.66 0.16 0.00	29.91 0.16 0.00
WESTERN_NY_WIND 24143	25.42 -0.41 0.00	21.68 -0.07 0.00	20.64 -0.10 0.00	17.34 -0.13 0.00	17.82 -0.14 0.00	22.98 -0.25 0.00	23.92 -0.37 0.00	24.69 -0.84 0.00	26.74 -0.46 0.00	29.05 -0.03 0.00	30.60 -0.17 -0.02	45.45 0.02 0.00	49.25 -0.09 0.00	46.22 0.03 0.00	68.94 0.01 0.00	75.64 0.43 0.00	68.85 0.10 0.00	75.30 0.57 0.00	63.53 0.64 0.00	28.50 0.15 0.00	19.29 -0.14 0.00	21.55 -0.11 0.00	29.72 0.22 0.00	30.01 0.25 0.00
WESTOVER___LESR 323668	26.55 0.72 0.00	22.42 0.67 0.00	21.34 0.60 0.00	17.96 0.49 0.00	18.48 0.52 0.00	23.89 0.66 0.00	24.94 0.65 0.00	26.17 0.64 0.00	28.11 0.91 0.00	30.14 1.06 0.00	31.87 1.08 -0.04	46.96 1.54 0.00	50.98 1.64 0.00	47.66 1.47 0.00	70.78 1.85 0.00	77.27 2.06 0.00	70.48 1.74 0.00	76.55 1.83 0.00	64.54 1.62 -0.03	30.07 0.70 -1.01	20.45 0.40 -0.62	22.64 0.61 -0.37	30.42 0.92 0.00	30.75 0.99 0.00
WETHRSFD_WT_PWR 323626	25.50 -0.34 0.00	21.74 -0.01 0.00	20.69 -0.04 0.00	17.36 -0.10 0.00	17.80 -0.16 0.00	22.90 -0.33 0.00	23.79 -0.50 0.00	24.65 -0.88 0.00	26.69 -0.51 0.00	28.89 -0.19 0.00	30.36 -0.42 -0.02	44.81 -0.62 0.00	48.44 -0.89 0.00	45.43 -0.76 0.00	67.51 -1.42 0.00	73.92 -1.29 0.00	67.31 -1.43 0.00	73.65 -1.07 0.00	62.49 -0.40 0.00	28.18 -0.17 0.00	19.12 -0.31 0.00	21.50 -0.16 0.00	29.67 0.16 0.00	30.09 0.34 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.39 2.56 0.00	23.81 2.05 0.00	22.61 1.88 0.00	19.02 1.56 0.00	19.59 1.62 0.00	25.33 2.10 0.00	26.56 2.27 0.00	28.02 2.49 0.00	29.82 2.62 0.00	31.89 2.81 0.00	33.85 2.84 -0.26	49.41 3.98 0.00	53.63 4.29 0.00	50.49 4.30 0.00	75.37 6.44 0.00	82.10 6.90 0.00	75.04 6.28 -0.02	81.38 6.66 0.00	68.93 5.22 -0.82	57.92 2.19 -27.38	37.76 1.52 -16.81	33.48 1.83 -9.98	32.19 2.69 0.00	32.57 2.82 0.00
YORK___WARBASSE 23770	29.91 3.27 -0.80	24.42 2.66 -0.01	23.18 2.44 0.00	19.52 2.06 0.00	20.11 2.14 0.00	26.00 2.77 0.00	27.27 2.98 -0.01	28.77 3.24 -0.01	30.75 3.40 -0.15	32.76 3.67 -0.01	36.48 3.67 -2.05	100.37 5.07 -49.87	54.73 5.39 0.00	51.51 5.32 0.00	76.87 7.93 0.00	83.74 8.53 0.00	76.54 7.77 -0.03	84.44 8.25 -1.47	70.32 6.42 -1.02	60.31 2.64 -29.32	40.07 1.86 -18.78	54.81 2.30 -30.85	38.61 3.49 -5.62	39.67 3.65 -6.26