

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/08/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.99	14.91	17.67	16.55	18.70	13.60	16.63	20.01	22.70	23.17	24.81	31.38	22.71	31.87	31.23	28.93	33.11	50.41	33.74	36.25	29.16	24.76	25.92	27.37
24138	1.53	0.92	1.28	1.34	1.43	0.99	1.47	1.87	2.21	2.30	2.47	3.09	2.23	1.77	2.51	1.77	2.81	5.10	3.50	3.64	2.81	2.45	2.58	2.72
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	0.00	0.00	-0.14	0.00	0.00	-0.32	-14.50	-6.61	-11.49	-6.52	-1.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	17.00	14.91	17.67	16.56	18.70	13.61	16.63	20.02	22.71	23.27	24.83	31.38	22.91	40.83	35.31	36.03	37.14	51.04	33.75	36.27	29.19	24.78	25.95	27.40
24260	1.54	0.92	1.29	1.34	1.43	1.00	1.47	1.88	2.22	2.31	2.48	3.10	2.23	1.77	2.51	1.77	2.81	5.11	3.52	3.66	2.84	2.47	2.60	2.75
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	0.00	0.00	-0.23	0.00	0.00	-0.51	-23.46	-10.69	-18.58	-10.55	-1.61	0.00	0.00	0.00	-0.01	-0.01	0.00
74TH STREET_GT_2	17.00	14.91	17.67	16.56	18.70	13.61	16.63	20.02	22.71	23.27	24.83	31.38	22.91	40.83	35.31	36.03	37.14	51.04	33.75	36.27	29.19	24.78	25.95	27.40
24261	1.54	0.92	1.29	1.34	1.43	1.00	1.47	1.88	2.22	2.31	2.48	3.10	2.23	1.77	2.51	1.77	2.81	5.11	3.52	3.66	2.84	2.47	2.60	2.75
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	0.00	0.00	-0.23	0.00	0.00	-0.51	-23.46	-10.69	-18.58	-10.55	-1.61	0.00	0.00	0.00	-0.01	-0.01	0.00
ADK HUDSON___FALLS	17.00	16.62	18.67	16.70	19.24	14.22	16.74	20.12	22.77	22.90	24.52	30.65	21.67	16.63	23.53	16.76	25.42	47.81	32.77	35.36	28.60	24.55	25.70	27.12
24011	1.51	0.97	1.41	1.47	1.66	1.13	1.58	1.98	2.28	2.18	2.17	2.37	1.50	1.03	1.42	1.08	1.63	3.50	2.53	2.75	2.25	2.24	2.36	2.47
	-0.12	-5.75	-3.01	-0.06	-1.06	-1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	17.09	16.60	18.72	16.80	19.34	14.27	16.85	20.24	22.89	23.03	24.65	30.83	21.77	16.71	23.64	16.83	25.52	47.97	32.91	35.51	28.73	24.62	25.80	27.26
23798	1.59	1.01	1.49	1.57	1.77	1.20	1.70	2.10	2.40	2.31	2.30	2.54	1.60	1.11	1.53	1.16	1.74	3.66	2.67	2.90	2.38	2.31	2.46	2.61
	-0.12	-5.69	-2.98	-0.06	-1.05	-1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	17.00	16.62	18.67	16.70	19.24	14.22	16.74	20.12	22.77	22.90	24.52	30.65	21.67	16.63	23.53	16.76	25.42	47.81	32.77	35.36	28.60	24.55	25.70	27.12
24028	1.51	0.97	1.41	1.47	1.66	1.13	1.58	1.98	2.28	2.18	2.17	2.37	1.50	1.03	1.42	1.08	1.63	3.50	2.53	2.75	2.25	2.24	2.36	2.47
	-0.12	-5.75	-3.01	-0.06	-1.06	-1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	16.57	16.21	18.20	16.28	18.73	13.83	16.25	19.47	21.99	22.17	23.84	30.05	21.29	16.42	23.24	16.50	25.00	46.76	32.08	34.61	27.97	23.73	24.88	26.35
23527	1.08	0.70	1.01	1.05	1.18	0.77	1.09	1.33	1.50	1.46	1.50	1.77	1.12	0.82	1.12	0.82	1.21	2.45	1.84	2.00	1.62	1.42	1.54	1.70
	-0.12	-5.61	-2.94	-0.05	-1.03	-1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	16.20	15.93	17.90	16.03	18.42	13.59	15.66	18.75	21.20	21.44	23.10	29.19	20.77	16.07	22.74	16.14	24.48	45.72	31.24	33.69	27.18	23.03	24.10	25.49
24190	0.71	0.53	0.77	0.81	0.89	0.57	0.50	0.61	0.72	0.72	0.75	0.90	0.60	0.47	0.63	0.46	0.69	1.41	1.01	1.08	0.83	0.73	0.76	0.85
	-0.12	-5.50	-2.88	-0.05	-1.01	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	16.20	15.93	17.90	16.03	18.42	13.59	15.66	18.75	21.20	21.44	23.10	29.19	20.77	16.07	22.74	16.14	24.48	45.72	31.24	33.69	27.18	23.03	24.10	25.49
23571	0.71	0.53	0.77	0.81	0.89	0.57	0.50	0.61	0.72	0.72	0.75	0.90	0.60	0.47	0.63	0.46	0.69	1.41	1.01	1.08	0.83	0.73	0.76	0.85
	-0.12	-5.50	-2.88	-0.05	-1.01	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	16.20	15.93	17.90	16.03	18.42	13.59	15.66	18.75	21.20	21.44	23.10	29.19	20.77	16.07	22.74	16.14	24.48	45.72	31.24	33.69	27.18	23.03	24.10	25.49
23572	0.71	0.53	0.77	0.81	0.89	0.57	0.50	0.61	0.72	0.72	0.75	0.90	0.60	0.47	0.63	0.46	0.69	1.41	1.01	1.08	0.83	0.73	0.76	0.85
	-0.12	-5.50	-2.88	-0.05	-1.01	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	16.20	15.93	17.90	16.03	18.42	13.59	15.66	18.75	21.20	21.44	23.10	29.19	20.77	16.07	22.74	16.14	24.48	45.72	31.24	33.69	27.18	23.03	24.10	25.49
23573	0.71	0.53	0.77	0.81	0.89	0.57	0.50	0.61	0.72	0.72	0.75	0.90	0.60	0.47	0.63	0.46	0.69	1.41	1.01	1.08	0.83	0.73	0.76	0.85
	-0.12	-5.50	-2.88	-0.05	-1.01	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	16.20	15.93	17.90	16.03	18.42	13.59	15.66	18.75	21.20	21.44	23.10	29.19	20.77	16.07	22.74	16.14	24.48	45.72	31.24	33.69	27.18	23.03	24.10	25.49
23574	0.71	0.53	0.77	0.81	0.89	0.57	0.50	0.61	0.72	0.72	0.75	0.90	0.60	0.47	0.63	0.46	0.69	1.41	1.01	1.08	0.83	0.73	0.76	0.85
	-0.12	-5.50	-2.88	-0.05	-1.01	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	16.35 0.86 -0.12	16.13 0.61 -5.61	18.07 0.88 -2.94	16.16 0.93 -0.05	18.58 1.03 -1.03	13.73 0.67 -1.63	15.88 0.72 0.00	19.03 0.88 0.00	21.52 1.04 0.00	21.76 1.04 0.00	23.45 1.10 0.00	29.64 1.35 0.00	21.08 0.92 0.00	16.31 0.71 0.00	23.09 0.98 0.00	16.39 0.71 0.00	24.86 1.08 0.00	46.42 2.11 0.00	31.74 1.50 0.00	34.20 1.59 0.00	27.59 1.25 0.00	23.39 1.08 0.00	24.45 1.11 0.00	25.84 1.19 0.00
ALCOA_RYNLDS___DRP 24188	-0.04 -0.56 14.85	1.89 -0.37 7.65	1.33 -0.51 12.41	9.86 -0.54 4.77	14.41 -0.58 1.53	8.79 -0.38 2.25	14.66 -0.50 0.00	17.54 -0.60 0.00	19.81 -0.68 0.00	17.04 -0.72 2.96	21.55 -0.79 0.00	27.30 -0.99 0.00	19.47 -0.70 0.00	-5.52 -0.60 20.52	13.53 -0.80 7.78	15.11 -0.57 0.00	15.09 -0.88 7.81	27.14 -1.56 15.61	29.13 -1.10 0.00	31.48 -1.14 0.00	25.50 -0.85 0.00	21.51 -0.80 0.00	2.41 -0.89 20.03	-26.90 -0.99 50.56
ALCOA___DSASP 323711	-0.04 -0.56 14.85	1.89 -0.37 7.65	1.33 -0.51 12.41	9.86 -0.54 4.77	14.41 -0.58 1.53	8.79 -0.38 2.25	14.66 -0.50 0.00	17.54 -0.60 0.00	19.81 -0.68 0.00	17.04 -0.72 2.96	21.55 -0.79 0.00	27.30 -0.99 0.00	19.47 -0.70 0.00	-5.52 -0.60 20.52	13.53 -0.80 7.78	15.11 -0.57 0.00	15.09 -0.88 7.81	27.14 -1.56 15.61	29.13 -1.10 0.00	31.48 -1.14 0.00	25.50 -0.85 0.00	21.51 -0.80 0.00	2.41 -0.89 20.03	-26.90 -0.99 50.56
ALLEGHENY___COGEN 23514	15.90 0.52 -0.01	10.80 0.23 -0.66	14.96 0.36 -0.34	15.57 0.39 -0.01	17.06 0.42 -0.12	11.88 0.27 -0.19	15.65 0.49 0.00	18.77 0.63 0.00	21.35 0.86 0.00	21.64 0.93 0.00	25.83 1.05 -2.44	29.74 1.46 0.00	21.23 1.06 0.00	35.70 0.88 -19.23	40.05 1.32 -16.61	16.51 0.83 0.00	26.51 1.25 -1.48	118.36 2.14 -71.91	31.63 1.40 0.00	33.96 1.35 0.00	27.44 1.09 0.00	23.24 0.93 0.00	24.21 0.88 0.00	25.39 0.74 0.00
ALTONA_WT_PWR 323606	2.04 -0.71 12.62	2.99 -0.42 6.50	3.24 -0.47 10.54	10.66 -0.45 4.05	14.81 -0.41 1.30	9.29 -0.22 1.91	14.96 -0.20 0.00	17.94 -0.20 0.00	20.24 -0.25 0.00	17.87 -0.34 2.51	21.94 -0.40 0.00	27.75 -0.53 0.00	19.79 -0.38 0.00	-2.15 -0.31 17.43	15.14 -0.36 6.61	15.43 -0.25 0.00	16.77 -0.38 6.64	30.37 -0.68 13.26	29.75 -0.49 0.00	32.16 -0.45 0.00	26.03 -0.32 0.00	21.93 -0.37 0.00	5.77 -0.55 17.02	-18.86 -0.56 42.95
AMERICAN_REF_FUEL 24010	14.63 -0.75 -0.01	9.92 -0.57 -0.59	13.84 -0.72 -0.31	14.45 -0.72 -0.01	15.80 -0.83 -0.11	10.92 -0.67 -0.17	14.21 -0.95 0.00	16.82 -1.33 0.00	19.05 -1.44 0.00	19.37 -1.35 0.00	29.43 -1.31 -8.39	26.80 -1.49 0.00	19.13 -1.04 0.00	81.83 -0.76 -67.00	79.05 -0.96 -57.90	14.85 -0.82 0.00	24.34 -1.30 -1.86	237.40 -2.47 -195.56	28.55 -1.69 0.00	30.60 -2.02 0.00	24.74 -1.61 0.00	20.99 -1.31 0.00	22.00 -1.34 0.00	23.34 -1.31 0.00
ARTHUR_KILL_GT_1 23520	17.03 1.56 -0.09	14.93 0.94 -4.08	17.72 1.33 -2.14	16.60 1.38 -0.04	18.74 1.47 -0.75	13.64 1.03 -1.19	16.67 1.51 0.00	22.37 1.92 -2.30	40.77 2.22 -18.06	100.72 2.26 -77.74	40.80 2.46 -15.99	51.99 3.07 -20.64	45.57 2.15 -23.25	50.73 1.71 -33.43	41.24 2.42 -16.71	43.07 1.71 -25.69	44.29 2.72 -17.78	52.93 5.01 -3.61	76.27 3.54 -42.50	94.12 3.68 -57.82	276.04 2.85 -246.85	61.63 2.49 -36.83	30.49 2.64 -4.52	28.88 2.77 -1.47
ARTHUR_KILL_2 23512	17.03 1.56 -0.09	14.93 0.94 -4.08	17.72 1.33 -2.14	16.60 1.38 -0.04	18.74 1.47 -0.75	13.64 1.03 -1.19	16.67 1.51 0.00	22.37 1.92 -2.30	40.77 2.22 -18.06	100.72 2.26 -77.74	40.80 2.46 -15.99	51.99 3.07 -20.64	45.57 2.15 -23.25	50.73 1.71 -33.43	41.24 2.42 -16.71	43.07 1.71 -25.69	44.29 2.72 -17.78	52.93 5.01 -3.61	76.27 3.54 -42.50	94.12 3.68 -57.82	276.04 2.85 -246.85	61.63 2.49 -36.83	30.49 2.64 -4.52	28.88 2.77 -1.47
ARTHUR_KILL_3 23513	16.95 1.49 -0.09	14.88 0.89 -4.08	17.64 1.25 -2.14	16.52 1.31 -0.04	18.65 1.38 -0.75	13.57 0.96 -1.19	16.58 1.42 0.00	22.28 1.84 -2.31	40.71 2.17 -18.05	100.71 2.26 -77.73	40.74 2.40 -16.00	51.89 2.97 -20.64	45.55 2.14 -23.25	50.72 1.70 -33.43	41.23 2.42 -16.70	42.91 1.72 -25.51	43.67 2.72 -17.17	52.73 4.93 -3.49	75.95 3.39 -42.32	93.95 3.51 -57.82	304.52 2.69 -275.48	61.52 2.39 -36.83	29.73 2.54 -3.86	27.33 2.66 -0.02
ARTHUR_KILL_COGEN 323718	17.03 1.56 -0.09	14.93 0.94 -4.08	17.72 1.33 -2.14	16.60 1.38 -0.04	18.74 1.47 -0.75	13.64 1.03 -1.19	16.67 1.51 0.00	22.37 1.92 -2.30	40.77 2.22 -18.06	100.72 2.26 -77.74	40.80 2.46 -15.99	51.99 3.07 -20.64	45.57 2.15 -23.25	50.73 1.71 -33.43	41.24 2.42 -16.71	43.07 1.71 -25.69	44.29 2.72 -17.78	52.93 5.01 -3.61	76.27 3.54 -42.50	94.12 3.68 -57.82	276.04 2.85 -246.85	61.63 2.49 -36.83	30.49 2.64 -4.52	28.88 2.77 -1.47
ASHOKAN____ 23654	16.90 1.43 -0.10	15.30 0.89 -4.51	17.84 1.23 -2.36	16.51 1.29 -0.04	18.77 1.43 -0.83	13.74 1.00 -1.31	16.62 1.46 0.00	20.05 1.91 0.00	22.78 2.30 0.00	23.13 2.41 0.00	24.86 2.51 0.00	31.44 3.15 0.00	22.41 2.24 0.00	17.40 1.81 0.00	24.70 2.59 0.00	17.49 1.82 0.00	26.53 2.75 0.00	49.40 5.09 0.00	33.68 3.45 0.00	36.21 3.60 0.00	29.17 2.82 0.00	24.72 2.41 0.00	25.78 2.45 0.00	27.12 2.47 0.00
ASTORIA_EAST_ENERGY_CC1 323581	17.02 1.57 -0.09	14.92 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.71 1.44 -0.75	13.62 1.01 -1.19	16.64 1.49 0.00	20.02 1.88 0.00	22.68 2.19 0.00	23.15 2.24 -0.19	24.77 2.42 0.00	31.28 2.99 -0.01	22.75 2.16 -0.43	26.88 1.71 -9.57	33.25 2.40 -8.73	32.52 1.67 -15.18	35.01 2.61 -8.61	50.41 4.79 -1.31	33.67 3.44 0.00	36.15 3.55 0.01	29.09 2.74 0.00	24.70 2.39 0.00	25.94 2.59 -0.01	27.53 2.77 -0.11
ASTORIA_EAST_ENERGY_CC2 323582	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.64 1.49 0.00	20.02 1.87 0.00	22.68 2.19 0.00	23.15 2.24 -0.19	24.77 2.42 0.00	31.28 2.99 -0.01	22.75 2.16 -0.43	26.88 1.71 -9.57	33.25 2.40 -8.73	32.52 1.67 -15.18	35.01 2.61 -8.61	50.41 4.79 -1.31	33.67 3.44 0.00	36.15 3.55 0.01	29.09 2.74 0.00	24.70 2.39 0.00	25.94 2.59 -0.01	27.53 2.77 -0.11
ASTORIA_GT2_1 24094	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT2_2 24095	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11

ASTORIA_GT2_3 24096	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT2_4 24097	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT3_1 24098	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT3_2 24099	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT3_3 24100	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT3_4 24101	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT4_1 24102	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT4_2 24103	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT4_3 24104	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT4_4 24105	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT_1 23523	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT_10 24110	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.62 1.01 -1.19	16.66 1.50 0.00	20.05 1.91 0.00	23.25 2.26 -0.50	24.91 2.34 -1.85	25.27 2.51 -0.42	32.12 3.14 -0.70	27.57 2.27 -5.14	44.15 1.79 -26.77	35.45 2.51 -10.83	36.03 1.77 -18.58	37.11 2.78 -10.55	51.00 5.08 -1.61	34.58 3.56 -0.79	36.75 3.71 -0.43	32.07 2.88 -2.84	26.60 2.51 -1.78	26.04 2.65 -0.05	27.86 2.81 -0.41
ASTORIA_GT_11 24225	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.62 1.01 -1.19	16.66 1.50 0.00	20.05 1.91 0.00	23.25 2.26 -0.50	24.91 2.34 -1.85	25.27 2.51 -0.42	32.12 3.14 -0.70	27.57 2.27 -5.14	44.15 1.79 -26.77	35.45 2.51 -10.83	36.03 1.77 -18.58	37.11 2.78 -10.55	51.00 5.08 -1.61	34.58 3.56 -0.79	36.75 3.71 -0.43	32.07 2.88 -2.84	26.60 2.51 -1.78	26.04 2.65 -0.05	27.86 2.81 -0.41
ASTORIA_GT_12 24226	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.62 1.01 -1.19	16.66 1.50 0.00	20.05 1.91 0.00	23.25 2.26 -0.50	24.91 2.34 -1.85	25.27 2.51 -0.42	32.12 3.14 -0.70	27.57 2.27 -5.14	44.15 1.79 -26.77	35.45 2.51 -10.83	36.03 1.77 -18.58	37.11 2.78 -10.55	51.00 5.08 -1.61	34.58 3.56 -0.79	36.75 3.71 -0.43	32.07 2.88 -2.84	26.60 2.51 -1.78	26.04 2.65 -0.05	27.86 2.81 -0.41
ASTORIA_GT_13 24227	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.62 1.01 -1.19	16.66 1.50 0.00	20.05 1.91 0.00	23.25 2.26 -0.50	24.91 2.34 -1.85	25.27 2.51 -0.42	32.12 3.14 -0.70	27.57 2.27 -5.14	44.15 1.79 -26.77	35.45 2.51 -10.83	36.03 1.77 -18.58	37.11 2.78 -10.55	51.00 5.08 -1.61	34.58 3.56 -0.79	36.75 3.71 -0.43	32.07 2.88 -2.84	26.60 2.51 -1.78	26.04 2.65 -0.05	27.86 2.81 -0.41

ASTORIA_GT_5 24106	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT_7 24107	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA_GT_8 24108	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA___2 24149	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA___3 23516	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.62 1.01 -1.19	16.66 1.50 0.00	20.05 1.91 0.00	23.25 2.26 -0.50	24.91 2.34 -1.85	25.27 2.51 -0.42	32.12 3.14 -0.70	27.57 2.27 -5.14	44.15 1.79 -26.77	35.45 2.51 -10.83	36.03 1.77 -18.58	37.11 2.78 -10.55	51.00 5.08 -1.61	34.58 3.56 -0.79	36.75 3.71 -0.43	32.07 2.88 -2.84	26.60 2.51 -1.78	26.04 2.65 -0.05	27.86 2.81 -0.41
ASTORIA___4 23517	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.63 1.02 -1.19	16.65 1.49 0.00	20.03 1.88 0.00	22.69 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.30 3.01 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.67 -15.18	35.02 2.62 -8.61	50.44 4.82 -1.31	33.69 3.46 0.00	36.17 3.57 0.01	29.09 2.75 0.00	24.71 2.40 0.00	25.94 2.60 -0.01	27.53 2.77 -0.11
ASTORIA___5 23518	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.62 1.01 -1.19	16.66 1.50 0.00	20.05 1.91 0.00	23.25 2.26 -0.50	24.91 2.34 -1.85	25.27 2.51 -0.42	32.12 3.14 -0.70	27.57 2.27 -5.14	44.15 1.79 -26.77	35.45 2.51 -10.83	36.03 1.77 -18.58	37.11 2.78 -10.55	51.00 5.08 -1.61	34.58 3.56 -0.79	36.75 3.71 -0.43	32.07 2.88 -2.84	26.60 2.51 -1.78	26.04 2.65 -0.05	27.86 2.81 -0.41
AST_ENERGY_2_CC3 323677	16.97 1.51 -0.09	14.89 0.90 -4.08	17.65 1.26 -2.14	16.52 1.31 -0.04	18.67 1.40 -0.75	13.58 0.97 -1.19	16.59 1.43 0.00	19.97 1.82 0.00	22.65 2.16 0.00	23.15 2.24 -0.19	24.74 2.40 0.00	31.26 2.98 0.00	22.75 2.16 -0.42	36.48 1.72 -19.17	33.26 2.41 -8.74	32.57 1.71 -15.18	35.11 2.71 -8.62	50.56 4.94 -1.32	33.63 3.40 0.00	36.15 3.54 0.00	29.08 2.73 0.00	24.70 2.39 -0.01	25.88 2.53 -0.01	27.35 2.70 0.00
AST_ENERGY_2_CC4 323678	16.97 1.51 -0.09	14.89 0.90 -4.08	17.65 1.26 -2.14	16.52 1.31 -0.04	18.67 1.40 -0.75	13.58 0.97 -1.19	16.59 1.43 0.00	19.97 1.82 0.00	22.65 2.16 0.00	23.15 2.24 -0.19	24.74 2.40 0.00	31.26 2.98 0.00	22.75 2.16 -0.42	36.48 1.72 -19.17	33.26 2.41 -8.74	32.57 1.71 -15.18	35.11 2.71 -8.62	50.56 4.94 -1.32	33.63 3.40 0.00	36.15 3.54 0.00	29.08 2.73 0.00	24.70 2.39 -0.01	25.88 2.53 -0.01	27.35 2.70 0.00
ATHENS_STG_1 23668	16.38 0.91 -0.10	15.17 0.58 -4.69	17.51 0.81 -2.45	16.07 0.85 -0.05	18.31 0.93 -0.86	13.42 0.64 -1.36	16.03 0.87 0.00	19.23 1.09 0.00	21.75 1.26 0.00	22.01 1.29 0.00	23.72 1.38 0.00	29.99 1.71 0.00	21.37 1.20 0.00	16.55 0.95 0.00	23.44 1.33 0.00	16.62 0.95 0.00	25.26 1.47 0.00	47.08 2.77 0.00	32.15 1.92 0.00	34.63 2.02 0.00	27.93 1.59 0.00	23.69 1.38 0.00	24.79 1.46 0.00	26.20 1.55 0.00
ATHENS_STG_2 23670	16.38 0.91 -0.10	15.17 0.58 -4.69	17.51 0.81 -2.45	16.07 0.85 -0.05	18.31 0.93 -0.86	13.42 0.64 -1.36	16.03 0.87 0.00	19.23 1.09 0.00	21.75 1.26 0.00	22.01 1.29 0.00	23.72 1.38 0.00	29.99 1.71 0.00	21.37 1.20 0.00	16.55 0.95 0.00	23.44 1.33 0.00	16.62 0.95 0.00	25.26 1.47 0.00	47.08 2.77 0.00	32.15 1.92 0.00	34.63 2.02 0.00	27.93 1.59 0.00	23.69 1.38 0.00	24.79 1.46 0.00	26.20 1.55 0.00
ATHENS_STG_3 23677	16.38 0.91 -0.10	15.17 0.58 -4.69	17.51 0.81 -2.45	16.07 0.85 -0.05	18.31 0.93 -0.86	13.42 0.64 -1.36	16.03 0.87 0.00	19.23 1.09 0.00	21.75 1.26 0.00	22.01 1.29 0.00	23.72 1.38 0.00	29.99 1.71 0.00	21.37 1.20 0.00	16.55 0.95 0.00	23.44 1.33 0.00	16.62 0.95 0.00	25.26 1.47 0.00	47.08 2.77 0.00	32.15 1.92 0.00	34.63 2.02 0.00	27.93 1.59 0.00	23.69 1.38 0.00	24.79 1.46 0.00	26.20 1.55 0.00
AUBURN___LFGE 323710	15.66 0.28 -0.01	10.54 0.16 -0.48	14.72 0.22 -0.25	15.40 0.22 0.00	16.87 0.26 -0.09	11.75 0.18 -0.14	15.48 0.32 0.00	18.52 0.38 0.00	21.12 0.46 -0.17	21.69 0.49 -0.47	23.62 0.57 -0.71	29.87 0.78 -0.81	21.39 0.59 -0.63	16.15 0.49 -0.06	23.18 0.71 -0.36	16.21 0.47 -0.06	25.15 0.73 -0.63	47.02 1.26 -1.45	31.57 0.80 -0.54	33.42 0.81 0.00	26.96 0.61 0.00	22.78 0.48 0.00	23.80 0.46 0.00	25.08 0.43 0.00
BABYLON_RES_REC 323704	35.32 1.87 -18.07	15.07 1.08 -4.08	17.94 1.55 -2.14	16.84 1.64 -0.04	19.04 1.76 -0.75	13.79 1.18 -1.19	17.02 1.86 0.00	20.29 2.15 0.00	22.93 2.44 0.00	23.14 2.43 0.02	24.82 2.48 0.00	31.50 3.22 0.00	22.37 2.24 0.03	18.06 1.83 -0.64	24.96 2.63 -0.22	17.57 1.85 -0.04	27.02 2.89 -0.34	49.50 5.13 -0.05	33.87 3.63 0.00	36.47 3.86 0.00	29.40 3.05 0.00	25.01 2.71 0.00	25.97 2.63 0.00	27.57 2.92 0.00
BARRETT_IC_1 23704	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.28 2.87 -11.76

BARRETT_IC_10 23701	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.29 2.87 -11.77
BARRETT_IC_11 23702	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.29 2.87 -11.77
BARRETT_IC_12 23703	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.29 2.87 -11.77
BARRETT_IC_2 23705	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.28 2.87 -11.76
BARRETT_IC_3 23706	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.28 2.87 -11.76
BARRETT_IC_4 23707	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.28 2.87 -11.76
BARRETT_IC_5 23708	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.28 2.87 -11.76
BARRETT_IC_6 23709	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.28 2.87 -11.76
BARRETT_IC_7 23710	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.28 2.87 -11.76
BARRETT_IC_8 23711	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.28 2.87 -11.76
BARRETT_IC_9 23700	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.29 2.87 -11.77
BARRETT___1 23545	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.28 2.87 -11.76
BARRETT___2 23546	35.14 1.70 -18.07	14.96 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.84 1.57 -0.75	13.67 1.06 -1.19	16.77 1.61 0.00	19.96 1.82 0.00	22.56 2.08 0.00	22.88 2.17 0.02	24.71 2.37 0.00	31.39 3.11 0.00	22.25 2.12 0.03	17.93 1.69 -0.64	24.75 2.42 -0.22	17.45 1.73 -0.04	26.85 2.72 -0.34	49.01 4.64 -0.05	33.69 3.46 0.00	36.29 3.68 0.00	29.21 2.87 0.00	24.70 2.39 0.00	25.92 2.58 0.00	39.29 2.87 -11.77
BAYONEEC___CTG1 323682	16.98 1.52 -0.09	14.90 0.91 -4.08	17.66 1.27 -2.14	16.54 1.33 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.00 1.85 0.00	22.68 2.20 0.00	23.19 2.28 -0.19	24.78 2.44 0.00	31.32 3.04 0.00	22.78 2.19 -0.42	36.52 1.74 -19.18	33.32 2.46 -8.74	32.62 1.75 -15.19	35.17 2.77 -8.62	50.67 5.04 -1.32	33.70 3.46 0.00	36.20 3.59 0.00	29.12 2.77 0.00	24.74 2.43 -0.01	25.92 2.57 -0.01	27.36 2.72 0.00
BAYONEEC___CTG10 323750	16.98 1.52 -0.09	14.90 0.91 -4.08	17.66 1.27 -2.14	16.54 1.33 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.00 1.85 0.00	22.68 2.20 0.00	23.19 2.28 -0.19	24.78 2.44 0.00	31.32 3.04 0.00	22.78 2.19 -0.42	36.52 1.74 -19.18	33.32 2.46 -8.74	32.62 1.75 -15.19	35.17 2.77 -8.62	50.67 5.04 -1.32	33.70 3.46 0.00	36.20 3.59 0.00	29.12 2.77 0.00	24.74 2.43 -0.01	25.92 2.57 -0.01	27.36 2.72 0.00

BAYONEEC___CTG2 323683	16.98 1.52 -0.09	14.90 0.91 -4.08	17.66 1.27 -2.14	16.54 1.33 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.00 1.85 0.00	22.68 2.20 0.00	23.19 2.28 -0.19	24.78 2.44 0.00	31.32 3.04 0.00	22.78 2.19 -0.42	36.52 1.74 -19.18	33.32 2.46 -8.74	32.62 1.75 -15.19	35.17 2.77 -8.62	50.67 5.04 -1.32	33.70 3.46 0.00	36.20 3.59 0.00	29.12 2.77 0.00	24.74 2.43 -0.01	25.92 2.57 -0.01	27.36 2.72 0.00
BAYONEEC___CTG3 323684	16.98 1.52 -0.09	14.90 0.91 -4.08	17.66 1.27 -2.14	16.54 1.33 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.00 1.85 0.00	22.68 2.20 0.00	23.19 2.28 -0.19	24.78 2.44 0.00	31.32 3.04 0.00	22.78 2.19 -0.42	36.52 1.74 -19.18	33.32 2.46 -8.74	32.62 1.75 -15.19	35.17 2.77 -8.62	50.67 5.04 -1.32	33.70 3.46 0.00	36.20 3.59 0.00	29.12 2.77 0.00	24.74 2.43 -0.01	25.92 2.57 -0.01	27.36 2.72 0.00
BAYONEEC___CTG4 323685	16.98 1.52 -0.09	14.90 0.91 -4.08	17.66 1.27 -2.14	16.54 1.33 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.00 1.85 0.00	22.68 2.20 0.00	23.19 2.28 -0.19	24.78 2.44 0.00	31.32 3.04 0.00	22.78 2.19 -0.42	36.52 1.74 -19.18	33.32 2.46 -8.74	32.62 1.75 -15.19	35.17 2.77 -8.62	50.67 5.04 -1.32	33.70 3.46 0.00	36.20 3.59 0.00	29.12 2.77 0.00	24.74 2.43 -0.01	25.92 2.57 -0.01	27.36 2.72 0.00
BAYONEEC___CTG5 323686	16.98 1.52 -0.09	14.90 0.91 -4.08	17.66 1.27 -2.14	16.54 1.33 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.00 1.85 0.00	22.68 2.20 0.00	23.19 2.28 -0.19	24.78 2.44 0.00	31.32 3.04 0.00	22.78 2.19 -0.42	36.52 1.74 -19.18	33.32 2.46 -8.74	32.62 1.75 -15.19	35.17 2.77 -8.62	50.67 5.04 -1.32	33.70 3.46 0.00	36.20 3.59 0.00	29.12 2.77 0.00	24.74 2.43 -0.01	25.92 2.57 -0.01	27.36 2.72 0.00
BAYONEEC___CTG6 323687	16.98 1.52 -0.09	14.90 0.91 -4.08	17.66 1.27 -2.14	16.54 1.33 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.00 1.85 0.00	22.68 2.20 0.00	23.19 2.28 -0.19	24.78 2.44 0.00	31.32 3.04 0.00	22.78 2.19 -0.42	36.52 1.74 -19.18	33.32 2.46 -8.74	32.62 1.75 -15.19	35.17 2.77 -8.62	50.67 5.04 -1.32	33.70 3.46 0.00	36.20 3.59 0.00	29.12 2.77 0.00	24.74 2.43 -0.01	25.92 2.57 -0.01	27.36 2.72 0.00
BAYONEEC___CTG7 323688	16.98 1.52 -0.09	14.90 0.91 -4.08	17.66 1.27 -2.14	16.54 1.33 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.00 1.85 0.00	22.68 2.20 0.00	23.19 2.28 -0.19	24.78 2.44 0.00	31.32 3.04 0.00	22.78 2.19 -0.42	36.52 1.74 -19.18	33.32 2.46 -8.74	32.62 1.75 -15.19	35.17 2.77 -8.62	50.67 5.04 -1.32	33.70 3.46 0.00	36.20 3.59 0.00	29.12 2.77 0.00	24.74 2.43 -0.01	25.92 2.57 -0.01	27.36 2.72 0.00
BAYONEEC___CTG8 323689	16.98 1.52 -0.09	14.90 0.91 -4.08	17.66 1.27 -2.14	16.54 1.33 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.00 1.85 0.00	22.68 2.20 0.00	23.19 2.28 -0.19	24.78 2.44 0.00	31.32 3.04 0.00	22.78 2.19 -0.42	36.52 1.74 -19.18	33.32 2.46 -8.74	32.62 1.75 -15.19	35.17 2.77 -8.62	50.67 5.04 -1.32	33.70 3.46 0.00	36.20 3.59 0.00	29.12 2.77 0.00	24.74 2.43 -0.01	25.92 2.57 -0.01	27.36 2.72 0.00
BAYONEEC___CTG9 323749	16.98 1.52 -0.09	14.90 0.91 -4.08	17.66 1.27 -2.14	16.54 1.33 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.00 1.85 0.00	22.68 2.20 0.00	23.19 2.28 -0.19	24.78 2.44 0.00	31.32 3.04 0.00	22.78 2.19 -0.42	36.52 1.74 -19.18	33.32 2.46 -8.74	32.62 1.75 -15.19	35.17 2.77 -8.62	50.67 5.04 -1.32	33.70 3.46 0.00	36.20 3.59 0.00	29.12 2.77 0.00	24.74 2.43 -0.01	25.92 2.57 -0.01	27.36 2.72 0.00
BEACON___LESR 323632	16.29 0.80 -0.12	15.91 0.54 -5.47	17.91 0.80 -2.86	16.09 0.86 -0.05	18.49 0.96 -1.01	13.62 0.61 -1.59	15.83 0.67 0.00	18.94 0.80 0.00	21.47 0.98 0.00	21.64 0.92 0.00	23.29 0.94 0.00	29.52 1.24 0.00	20.97 0.80 0.00	16.25 0.66 0.00	23.00 0.88 0.00	16.28 0.60 0.00	24.71 0.92 0.00	46.12 1.81 0.00	31.52 1.29 0.00	34.00 1.39 0.00	27.38 1.03 0.00	23.25 0.95 0.00	24.33 0.99 0.00	25.72 1.07 0.00
BEAVER RIVER___HYD 24048	33.82 0.21 -18.25	19.39 0.09 -9.39	29.62 0.13 -15.24	21.17 0.14 -5.86	18.58 0.18 -1.88	14.35 0.16 -2.77	15.44 0.28 0.00	18.57 0.43 0.00	21.12 0.51 -0.13	25.22 0.53 -3.98	23.43 0.57 -0.51	29.62 0.74 -0.59	21.16 0.54 -0.46	41.23 0.39 -25.24	32.47 0.53 -9.82	16.06 0.34 -0.04	34.42 0.58 -10.05	65.67 1.13 -20.22	31.27 0.65 -0.39	33.34 0.73 0.00	26.95 0.60 0.00	22.82 0.51 0.00	48.42 0.48 -24.61	87.11 0.38 -62.09
BEEBEE_GT_13 23619	15.30 -0.08 -0.01	10.25 -0.11 -0.46	14.38 -0.12 -0.24	15.07 -0.11 0.00	16.49 -0.12 -0.09	11.43 -0.13 -0.13	15.03 -0.13 0.00	17.92 -0.22 0.00	20.31 -0.17 0.00	20.66 -0.05 0.00	22.29 -0.06 0.00	28.33 0.05 0.00	20.23 0.06 0.00	15.68 0.08 0.00	22.30 0.19 0.00	15.73 0.06 0.00	23.46 0.04 0.36	38.55 -0.03 5.73	30.20 -0.04 0.00	32.41 -0.20 0.00	26.17 -0.18 0.00	22.16 -0.15 0.00	23.15 -0.18 0.00	24.40 -0.25 0.00
BETHLEHEM___GRP 23843	16.20 0.71 -0.12	15.93 0.53 -5.50	17.90 0.77 -2.88	16.03 0.81 -0.05	18.42 0.89 -1.01	13.59 0.57 -1.60	15.66 0.50 0.00	18.75 0.61 0.00	21.20 0.72 0.00	21.44 0.72 0.00	23.10 0.75 0.00	29.19 0.90 0.00	20.77 0.60 0.00	16.07 0.47 0.00	22.74 0.63 0.00	16.14 0.46 0.00	24.48 0.69 0.00	45.72 1.41 0.00	31.24 1.01 0.00	33.69 1.08 0.00	27.18 0.83 0.00	23.03 0.73 0.00	24.10 0.76 0.00	25.49 0.85 0.00
BETHLEHEM___GS1 323560	16.20 0.71 -0.12	15.93 0.53 -5.50	17.90 0.77 -2.88	16.03 0.81 -0.05	18.42 0.89 -1.01	13.59 0.57 -1.60	15.66 0.50 0.00	18.75 0.61 0.00	21.20 0.72 0.00	21.44 0.72 0.00	23.10 0.75 0.00	29.19 0.90 0.00	20.77 0.60 0.00	16.07 0.47 0.00	22.74 0.63 0.00	16.14 0.46 0.00	24.48 0.69 0.00	45.72 1.41 0.00	31.24 1.01 0.00	33.69 1.08 0.00	27.18 0.83 0.00	23.03 0.73 0.00	24.10 0.76 0.00	25.49 0.85 0.00
BETHLEHEM___GS2 323561	16.20 0.71 -0.12	15.93 0.53 -5.50	17.90 0.77 -2.88	16.03 0.81 -0.05	18.42 0.89 -1.01	13.59 0.57 -1.60	15.66 0.50 0.00	18.75 0.61 0.00	21.20 0.72 0.00	21.44 0.72 0.00	23.10 0.75 0.00	29.19 0.90 0.00	20.77 0.60 0.00	16.07 0.47 0.00	22.74 0.63 0.00	16.14 0.46 0.00	24.48 0.69 0.00	45.72 1.41 0.00	31.24 1.01 0.00	33.69 1.08 0.00	27.18 0.83 0.00	23.03 0.73 0.00	24.10 0.76 0.00	25.49 0.85 0.00
BETHLEHEM___GS3 323562	16.20 0.71 -0.12	15.93 0.53 -5.50	17.90 0.77 -2.88	16.03 0.81 -0.05	18.42 0.89 -1.01	13.59 0.57 -1.60	15.66 0.50 0.00	18.75 0.61 0.00	21.20 0.72 0.00	21.44 0.72 0.00	23.10 0.75 0.00	29.19 0.90 0.00	20.77 0.60 0.00	16.07 0.47 0.00	22.74 0.63 0.00	16.14 0.46 0.00	24.48 0.69 0.00	45.72 1.41 0.00	31.24 1.01 0.00	33.69 1.08 0.00	27.18 0.83 0.00	23.03 0.73 0.00	24.10 0.76 0.00	25.49 0.85 0.00

BETHLEHEM___STEEL 23779	15.30 -0.08 -0.01	10.40 -0.13 -0.63	14.47 -0.11 -0.33	15.09 -0.08 -0.01	16.51 -0.12 -0.12	11.42 -0.18 -0.18	14.94 -0.22 0.00	17.76 -0.39 0.00	20.16 -0.32 0.00	20.44 -0.28 0.00	33.46 -0.16 -11.27	28.23 -0.05 0.00	20.17 0.00 0.00	105.73 0.05 -90.08	100.37 0.21 -78.05	15.68 0.01 0.00	30.45 -0.03 -6.69	374.06 -0.24 -329.98	30.01 -0.23 0.00	32.17 -0.44 0.00	26.02 -0.33 0.00	22.06 -0.24 0.00	23.08 -0.26 0.00	24.33 -0.32 0.00
BETHPAGE_CC_5 323564	35.31 1.87 -18.07	15.07 1.08 -4.08	17.94 1.55 -2.14	16.84 1.63 -0.04	19.03 1.76 -0.75	13.79 1.18 -1.19	16.98 1.83 0.00	20.24 2.10 0.00	22.88 2.40 0.00	23.19 2.49 0.02	24.99 2.65 0.00	31.76 3.48 0.00	22.58 2.44 0.03	18.20 1.96 -0.64	25.16 2.83 -0.22	17.72 2.00 -0.04	27.23 3.10 -0.34	49.84 5.48 -0.05	34.10 3.86 0.00	36.75 4.13 0.00	29.58 3.24 0.00	25.03 2.73 0.00	26.17 2.84 0.00	28.04 3.14 -0.25
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.43 0.04 -0.01	10.50 -0.05 -0.64	14.59 0.00 -0.34	15.21 0.03 -0.01	16.63 0.00 -0.12	11.52 -0.09 -0.19	15.07 -0.09 0.00	17.94 -0.21 0.00	20.37 -0.12 0.00	20.65 -0.07 0.00	33.21 0.07 -10.80	28.53 0.24 0.00	20.39 0.22 0.00	102.10 0.22 -86.28	97.31 0.45 -74.74	15.86 0.18 0.00	30.41 0.25 -6.38	360.27 0.27 -315.69	30.33 0.09 0.00	32.51 -0.10 0.00	26.30 -0.05 0.00	22.29 -0.02 0.00	23.30 -0.04 0.00	24.54 -0.11 0.00
BINGHAMTON___COGEN 23790	15.89 0.49 -0.03	11.45 0.30 -1.25	15.33 0.43 -0.65	15.65 0.46 -0.01	17.23 0.48 -0.23	12.11 0.33 -0.36	15.65 0.49 0.00	18.75 0.60 0.00	21.31 0.73 -0.09	21.73 0.78 -0.23	24.50 0.87 -1.28	29.82 1.14 -0.40	21.32 0.83 -0.31	23.83 0.67 -7.56	29.97 0.95 -6.90	16.34 0.64 -0.03	25.71 1.01 -0.92	75.57 1.79 -29.47	31.57 1.07 -0.26	33.69 1.08 0.00	27.22 0.87 0.00	23.04 0.73 0.00	24.08 0.74 0.00	25.33 0.68 0.00
BLACK RIVER___HYD 24047	28.42 0.30 -12.75	16.75 0.15 -6.70	25.17 0.20 -10.71	19.47 0.21 -4.09	18.12 0.26 -1.34	13.62 0.23 -1.97	15.55 0.39 0.00	18.72 0.58 0.00	21.38 0.69 -0.21	24.55 0.73 -3.10	23.98 0.80 -0.84	30.33 1.08 -0.97	21.71 0.79 -0.75	33.84 0.57 -17.67	29.98 0.76 -7.11	16.26 0.51 -0.07	32.13 0.89 -7.45	61.09 1.66 -15.11	31.83 0.95 -0.64	33.67 1.06 0.00	27.22 0.87 0.00	23.05 0.74 0.00	41.23 0.71 -17.18	68.59 0.58 -43.36
BLISS_WT_PWR 323608	15.70 0.31 -0.02	10.72 0.14 -0.68	14.83 0.22 -0.36	15.40 0.22 -0.01	16.88 0.23 -0.13	11.70 0.08 -0.20	15.35 0.19 0.00	18.36 0.22 0.00	20.86 0.38 0.00	21.12 0.40 0.00	31.94 0.53 -9.06	29.06 0.77 0.00	20.75 0.58 0.00	88.50 0.50 -72.40	85.64 0.86 -62.67	16.14 0.46 0.00	29.89 0.67 -5.43	312.22 0.99 -266.92	30.77 0.54 0.00	33.07 0.45 0.00	26.80 0.45 0.00	22.70 0.39 0.00	23.71 0.37 0.00	24.91 0.27 0.00
BLUE_CIRC_CHEM_DRP 24182	16.25 0.76 -0.12	15.83 0.53 -5.39	17.84 0.77 -2.82	16.04 0.81 -0.05	18.41 0.90 -0.99	13.58 0.59 -1.57	15.84 0.68 0.00	18.97 0.83 0.00	21.45 0.96 0.00	21.69 0.97 0.00	23.36 1.02 0.00	29.52 1.24 0.00	21.01 0.84 0.00	16.26 0.66 0.00	23.00 0.89 0.00	16.31 0.64 0.00	24.76 0.97 0.00	46.19 1.89 0.00	31.56 1.33 0.00	34.04 1.43 0.00	27.47 1.12 0.00	23.27 0.97 0.00	24.35 1.02 0.00	25.75 1.11 0.00
BOC_GAS_DRP 24189	16.20 0.71 -0.12	15.88 0.48 -5.49	17.82 0.69 -2.87	15.96 0.73 -0.05	18.33 0.80 -1.01	13.55 0.53 -1.59	15.78 0.63 0.00	18.91 0.76 0.00	21.37 0.89 0.00	21.62 0.90 0.00	23.30 0.95 0.00	29.45 1.17 0.00	20.97 0.80 0.00	16.23 0.63 0.00	22.97 0.85 0.00	16.29 0.61 0.00	24.72 0.93 0.00	46.12 1.80 0.00	31.51 1.27 0.00	33.98 1.37 0.00	27.42 1.07 0.00	23.23 0.92 0.00	24.32 0.98 0.00	25.71 1.06 0.00
BORALEX_4TH_BRANCH 23824	16.57 1.08 -0.12	16.21 0.70 -5.61	18.20 1.01 -2.94	16.28 1.05 -0.05	18.73 1.18 -1.03	13.83 0.77 -1.63	16.25 1.09 0.00	19.47 1.33 0.00	21.99 1.50 0.00	22.17 1.46 0.00	23.84 1.50 0.00	30.05 1.77 0.00	21.29 1.12 0.00	16.42 0.82 0.00	23.24 1.12 0.00	16.50 0.82 0.00	25.00 1.21 0.00	46.76 2.45 0.00	32.08 1.84 0.00	34.61 2.00 0.00	27.97 1.62 0.00	23.73 1.42 0.00	24.88 1.54 0.00	26.35 1.70 0.00
BOWLINE___1 23526	16.72 1.27 -0.08	14.59 0.76 -3.93	17.36 1.06 -2.06	16.31 1.10 -0.04	18.42 1.18 -0.72	13.38 0.82 -1.14	16.37 1.21 0.00	19.68 1.54 0.00	22.30 1.81 0.00	22.60 1.88 0.00	24.38 2.03 0.00	30.83 2.54 0.00	21.99 1.82 0.00	17.04 1.45 0.00	24.18 2.06 0.00	17.14 1.46 0.00	26.14 2.35 0.00	48.60 4.29 0.00	33.16 2.92 0.00	35.65 3.04 0.00	28.73 2.38 0.00	24.37 2.06 0.00	25.51 2.17 0.00	26.94 2.29 0.00
BOWLINE___2 23595	16.72 1.27 -0.08	14.59 0.76 -3.93	17.36 1.06 -2.06	16.31 1.10 -0.04	18.42 1.18 -0.72	13.38 0.82 -1.14	16.37 1.21 0.00	19.68 1.54 0.00	22.30 1.81 0.00	22.60 1.88 0.00	24.38 2.03 0.00	30.83 2.54 0.00	21.99 1.82 0.00	17.04 1.45 0.00	24.18 2.06 0.00	17.14 1.46 0.00	26.14 2.35 0.00	48.60 4.29 0.00	33.16 2.92 0.00	35.65 3.04 0.00	28.73 2.38 0.00	24.37 2.06 0.00	25.51 2.17 0.00	26.94 2.29 0.00
BROOKHAVEN___DRP 24191	35.29 1.85 -18.07	14.98 0.99 -4.08	17.92 1.53 -2.14	16.82 1.61 -0.04	19.01 1.74 -0.75	13.70 1.09 -1.19	17.05 1.89 0.00	20.26 2.12 0.00	22.82 2.33 0.00	23.09 2.38 0.02	24.78 2.43 0.00	31.55 3.26 0.00	22.41 2.28 0.03	18.11 1.88 -0.64	25.06 2.73 -0.22	17.61 1.89 -0.04	27.11 2.98 -0.34	49.73 5.37 -0.05	34.02 3.78 0.00	36.61 4.00 0.00	29.48 3.13 0.00	24.88 2.58 0.00	25.98 2.64 0.00	26.91 3.02 0.76
BROOKLYN_NAVY_YARD 23515	16.99 1.53 -0.09	14.90 0.91 -4.08	17.67 1.28 -2.14	16.54 1.33 -0.04	18.69 1.42 -0.75	13.60 0.99 -1.19	16.62 1.46 0.00	20.01 1.87 0.00	22.70 2.21 0.00	23.21 2.30 -0.19	24.80 2.46 0.00	31.34 3.05 0.00	22.79 2.20 -0.42	36.52 1.74 -19.18	33.32 2.46 -8.74	32.62 1.75 -15.19	35.19 2.78 -8.62	50.68 5.05 -1.32	33.69 3.45 0.00	36.22 3.61 0.00	29.12 2.77 0.00	24.74 2.43 -0.01	25.93 2.59 -0.01	27.37 2.72 0.00
BROOKLYN___ARMY_DRP 323595	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
BROOME_2_LFGE 323671	15.89 0.49 -0.03	11.45 0.30 -1.25	15.33 0.43 -0.65	15.65 0.46 -0.01	17.23 0.48 -0.23	12.11 0.33 -0.36	15.65 0.49 0.00	18.75 0.60 0.00	21.31 0.73 -0.09	21.73 0.78 -0.23	24.50 0.87 -1.28	29.82 1.14 -0.40	21.32 0.83 -0.31	23.83 0.67 -7.56	29.97 0.95 -6.90	16.34 0.64 -0.03	25.71 1.01 -0.92	75.57 1.79 -29.47	31.57 1.07 -0.26	33.69 1.08 0.00	27.22 0.87 0.00	23.04 0.73 0.00	24.08 0.74 0.00	25.33 0.68 0.00

BROOME___LFGE 323600	15.89 0.49 -0.03	11.45 0.30 -1.25	15.33 0.43 -0.65	15.65 0.46 -0.01	17.23 0.48 -0.23	12.11 0.33 -0.36	15.65 0.49 0.00	18.75 0.60 0.00	21.31 0.73 -0.09	21.73 0.78 -0.23	24.50 0.87 -1.28	29.82 1.14 -0.40	21.32 0.83 -0.31	23.83 0.67 -7.56	29.97 0.95 -6.90	16.34 0.64 -0.03	25.71 1.01 -0.92	75.57 1.79 -29.47	31.57 1.07 -0.26	33.69 1.08 0.00	27.22 0.87 0.00	23.04 0.73 0.00	24.08 0.74 0.00	25.33 0.68 0.00
BURROWS___LYONSDAL 23803	24.79 0.35 -9.07	14.78 0.20 -4.67	22.11 0.29 -7.57	18.39 0.30 -2.91	17.81 0.36 -0.93	13.08 0.28 -1.38	15.60 0.44 0.00	18.73 0.59 0.00	21.24 0.68 -0.07	23.41 0.69 -2.00	23.39 0.75 -0.29	29.57 0.95 -0.34	21.11 0.68 -0.26	28.66 0.52 -12.54	27.75 0.74 -4.90	16.20 0.50 -0.03	29.60 0.79 -5.03	55.89 1.45 -10.12	31.39 0.93 -0.22	33.63 1.01 0.00	27.17 0.82 0.00	23.01 0.70 0.00	36.23 0.67 -12.22	56.09 0.60 -30.84
CAITHNESS_CC_1 323624	35.28 1.84 -18.07	14.99 1.01 -4.08	17.91 1.52 -2.14	16.81 1.60 -0.04	19.00 1.73 -0.75	13.71 1.10 -1.19	17.04 1.88 0.00	20.26 2.12 0.00	22.82 2.33 0.00	23.10 2.39 0.02	24.79 2.44 0.00	31.56 3.28 0.00	22.42 2.29 0.03	18.12 1.88 -0.64	25.06 2.73 -0.22	17.61 1.88 -0.04	27.10 2.97 -0.34	49.70 5.33 -0.05	34.00 3.77 0.00	36.59 3.98 0.00	29.46 3.11 0.00	24.87 2.56 0.00	25.98 2.64 0.00	26.88 3.00 0.76
CALPINE BETH_PAGE_GT4 24209	35.33 1.90 -18.07	15.09 1.10 -4.08	17.97 1.58 -2.14	16.87 1.67 -0.04	19.06 1.79 -0.75	13.82 1.21 -1.19	16.99 1.83 0.00	20.24 2.10 0.00	22.88 2.39 0.00	23.18 2.48 0.02	24.99 2.65 0.00	31.75 3.47 0.00	22.57 2.43 0.03	18.16 1.93 -0.64	25.10 2.77 -0.22	17.68 1.96 -0.04	27.17 3.05 -0.34	49.73 5.36 -0.05	34.03 3.79 0.00	36.73 4.12 0.00	29.57 3.22 0.00	25.03 2.72 0.00	26.22 2.88 0.00	28.52 3.19 -0.68
CALPINE_BETH_PAGE_GT_4 323586	35.33 1.90 -18.07	15.09 1.10 -4.08	17.97 1.58 -2.14	16.87 1.67 -0.04	19.06 1.79 -0.75	13.82 1.21 -1.19	16.99 1.83 0.00	20.24 2.10 0.00	22.88 2.39 0.00	23.18 2.48 0.02	24.99 2.65 0.00	31.75 3.47 0.00	22.57 2.43 0.03	18.16 1.93 -0.64	25.10 2.77 -0.22	17.68 1.96 -0.04	27.17 3.05 -0.34	49.73 5.36 -0.05	34.03 3.79 0.00	36.73 4.12 0.00	29.57 3.22 0.00	25.03 2.72 0.00	26.22 2.88 0.00	28.52 3.19 -0.68
CALPINE_BP_GT1 23823	35.33 1.90 -18.07	15.09 1.10 -4.08	17.97 1.58 -2.14	16.87 1.67 -0.04	19.06 1.79 -0.75	13.82 1.21 -1.19	16.99 1.83 0.00	20.24 2.10 0.00	22.88 2.39 0.00	23.18 2.48 0.02	24.99 2.65 0.00	31.75 3.47 0.00	22.57 2.43 0.03	18.16 1.93 -0.64	25.10 2.77 -0.22	17.68 1.96 -0.04	27.17 3.05 -0.34	49.73 5.36 -0.05	34.03 3.79 0.00	36.73 4.12 0.00	29.57 3.22 0.00	25.03 2.72 0.00	26.22 2.88 0.00	28.52 3.19 -0.68
CALSPAN___DRP 24200	15.30 -0.08 -0.01	10.40 -0.13 -0.63	14.47 -0.11 -0.33	15.09 -0.08 -0.01	16.51 -0.12 -0.12	11.42 -0.18 -0.18	14.94 -0.22 0.00	17.76 -0.39 0.00	20.16 -0.32 0.00	20.44 -0.28 0.00	33.46 -0.16 -11.27	28.23 -0.05 0.00	20.17 0.00 0.00	105.73 0.05 -90.08	100.37 0.21 -78.05	15.68 0.01 0.00	30.45 -0.03 -6.69	374.06 -0.24 -329.98	30.01 -0.23 0.00	32.17 -0.44 0.00	26.02 -0.33 0.00	22.06 -0.24 0.00	23.08 -0.26 0.00	24.33 -0.32 0.00
CANDIGU_WT_PWR 323617	15.77 0.38 -0.02	10.93 0.20 -0.83	14.99 0.30 -0.44	15.51 0.34 -0.01	17.00 0.32 -0.15	11.85 0.18 -0.24	15.49 0.33 0.00	18.53 0.38 0.00	21.08 0.55 -0.04	21.44 0.60 -0.11	27.35 0.72 -4.28	29.49 1.01 -0.20	21.07 0.75 -0.16	48.34 0.63 -32.11	50.94 0.99 -27.84	16.28 0.59 -0.02	27.52 0.90 -2.83	170.75 1.44 -125.00	31.20 0.83 -0.13	33.37 0.76 0.00	26.99 0.64 0.00	22.86 0.55 0.00	23.88 0.54 0.00	25.07 0.42 0.00
CARR STREET_E_SYR 24060	16.64 0.05 -1.22	10.86 0.01 -0.95	15.45 0.01 -1.19	15.58 0.02 -0.39	16.72 0.02 -0.18	11.72 0.01 -0.28	15.19 0.03 0.00	18.14 0.00 0.00	20.60 -0.01 -0.12	21.30 0.02 -0.57	22.89 0.05 -0.49	28.96 0.12 -0.56	20.71 0.11 -0.43	17.43 0.10 -1.72	23.17 0.17 -0.89	15.82 0.10 -0.04	25.01 0.14 -1.08	46.80 0.21 -2.28	30.69 0.09 -0.37	32.67 0.06 0.00	26.37 0.02 0.00	22.31 0.00 0.00	24.99 0.01 -1.64	28.78 0.00 -4.14
CARTHAGE___PAPER 23857	29.92 0.26 -14.29	17.50 0.12 -7.47	26.42 0.17 -11.99	19.94 0.18 -4.59	18.24 0.23 -1.49	13.82 0.19 -2.20	15.50 0.35 0.00	18.66 0.52 0.00	21.30 0.62 -0.18	24.71 0.65 -3.35	23.80 0.71 -0.75	30.09 0.94 -0.86	21.53 0.69 -0.67	35.89 0.49 -19.79	30.66 0.67 -7.87	16.18 0.44 -0.06	32.74 0.77 -8.18	62.31 1.45 -16.55	31.63 0.83 -0.57	33.54 0.93 0.00	27.11 0.76 0.00	22.96 0.65 0.00	43.22 0.61 -19.26	73.77 0.50 -48.62
CE_DUNWOOD___DRP 24194	16.84 1.39 -0.09	14.81 0.84 -4.07	17.54 1.16 -2.13	16.42 1.21 -0.04	18.57 1.30 -0.75	13.51 0.90 -1.18	16.49 1.33 0.00	19.83 1.69 0.00	22.47 1.98 0.00	22.79 2.07 -0.01	24.57 2.23 0.00	31.07 2.79 0.00	22.18 2.00 -0.01	17.84 1.59 -0.66	24.66 2.25 -0.30	17.79 1.60 -0.52	26.62 2.54 -0.30	48.99 4.64 -0.05	33.41 3.17 0.00	35.92 3.31 0.00	28.93 2.58 0.00	24.54 2.23 0.00	25.69 2.35 0.00	27.13 2.49 0.00
CE_MILLWOOD___DRP 24193	16.79 1.34 -0.09	14.75 0.80 -4.05	17.48 1.11 -2.12	16.37 1.16 -0.04	18.51 1.24 -0.75	13.47 0.87 -1.18	16.44 1.28 0.00	19.76 1.62 0.00	22.39 1.91 0.00	22.70 1.98 0.00	24.48 2.14 0.00	30.96 2.67 0.00	22.09 1.91 -0.01	17.64 1.52 -0.53	24.51 2.16 -0.24	17.62 1.53 -0.42	26.46 2.44 -0.24	48.81 4.46 -0.04	33.29 3.06 0.00	35.79 3.18 0.00	28.83 2.48 0.00	24.46 2.15 0.00	25.60 2.26 0.00	27.04 2.39 0.00
CE_NYC2_DRP 24202	17.03 1.58 -0.09	14.93 0.94 -4.08	17.70 1.32 -2.14	16.59 1.37 -0.04	18.73 1.46 -0.75	13.63 1.02 -1.19	16.66 1.50 0.00	20.07 1.92 0.00	23.26 2.28 -0.50	24.93 2.36 -1.85	25.29 2.53 -0.42	32.15 3.16 -0.70	27.58 2.29 -5.14	44.17 1.80 -26.77	35.48 2.54 -10.83	36.04 1.79 -18.58	37.14 2.80 -10.55	51.05 5.13 -1.61	34.61 3.59 -0.79	36.78 3.74 -0.43	32.09 2.90 -2.84	26.62 2.53 -1.78	26.06 2.66 -0.05	27.88 2.82 -0.41
CE_NYC_DRP 24195	16.99 1.54 -0.09	14.91 0.92 -4.08	17.67 1.29 -2.14	16.55 1.34 -0.04	18.70 1.43 -0.75	13.61 0.99 -1.19	16.63 1.47 0.00	20.01 1.87 0.00	22.71 2.22 0.00	23.21 2.31 -0.18	24.81 2.47 0.00	31.37 3.08 0.00	22.80 2.23 -0.40	35.67 1.77 -18.31	32.96 2.51 -8.34	31.95 1.78 -14.50	34.82 2.81 -8.23	50.68 5.11 -1.26	33.75 3.51 0.00	36.26 3.65 0.00	29.17 2.83 0.00	24.78 2.46 -0.01	25.94 2.60 -0.01	27.39 2.75 0.00
CHAFFEE___LFGE 323603	15.39 0.01 -0.01	10.48 -0.08 -0.66	14.56 -0.04 -0.34	15.16 -0.02 -0.01	16.59 -0.05 -0.12	11.49 -0.12 -0.19	15.03 -0.13 0.00	17.89 -0.25 0.00	20.33 -0.16 0.00	20.60 -0.12 0.00	32.55 0.01 -10.20	28.44 0.16 0.00	20.32 0.15 0.00	97.26 0.18 -81.49	93.10 0.41 -70.58	15.84 0.16 0.00	30.07 0.21 -6.08	343.85 0.21 -299.34	30.30 0.06 0.00	32.49 -0.12 0.00	26.27 -0.07 0.00	22.28 -0.03 0.00	23.28 -0.06 0.00	24.52 -0.12 0.00

CHATEAUG_WT_PWR 323614	2.03 -0.74 12.59	2.97 -0.45 6.48	3.22 -0.51 10.52	10.62 -0.51 4.04	14.75 -0.47 1.30	9.24 -0.28 1.91	14.88 -0.28 0.00	17.84 -0.31 0.00	20.13 -0.36 0.00	17.77 -0.44 2.51	21.83 -0.51 0.00	27.62 -0.66 0.00	19.70 -0.48 0.00	-2.19 -0.39 17.40	15.03 -0.49 6.60	15.34 -0.34 0.00	16.65 -0.51 6.62	30.14 -0.94 13.23	29.57 -0.66 0.00	31.97 -0.64 0.00	25.89 -0.46 0.00	21.81 -0.50 0.00	5.69 -0.66 16.99	-18.89 -0.67 42.87
CHAT_HIGH_FALL_HYD 323578	0.76 -0.75 13.87	2.32 -0.44 7.14	2.14 -0.53 11.58	10.19 -0.53 4.45	14.59 -0.50 1.43	9.02 -0.30 2.10	14.84 -0.32 0.00	17.81 -0.33 0.00	20.10 -0.38 0.00	17.49 -0.47 2.76	21.81 -0.53 0.00	27.59 -0.69 0.00	19.68 -0.49 0.00	-3.97 -0.41 19.16	14.33 -0.52 7.27	15.32 -0.36 0.00	15.94 -0.55 7.29	28.73 -1.01 14.57	29.54 -0.70 0.00	31.94 -0.68 0.00	25.86 -0.49 0.00	21.78 -0.52 0.00	3.95 -0.68 18.70	-23.26 -0.71 47.20
CHAUTAUQUA___LFGE 323629	15.50 0.12 -0.01	10.54 -0.01 -0.64	14.65 0.06 -0.34	15.27 0.09 -0.01	16.70 0.06 -0.12	11.57 -0.04 -0.19	15.15 -0.01 0.00	18.05 -0.09 0.00	20.52 0.04 0.00	20.81 0.09 0.00	33.94 0.25 -11.35	28.76 0.48 0.00	20.55 0.38 0.00	106.62 0.35 -90.67	101.30 0.62 -78.56	15.97 0.29 0.00	31.54 0.39 -7.37	392.42 0.50 -347.61	30.48 0.25 0.00	32.68 0.07 0.00	26.43 0.08 0.00	22.41 0.10 0.00	23.42 0.08 0.00	24.66 0.01 0.00
CH_MIDHUDSON___DRP 24192	16.82 1.36 -0.10	15.14 0.82 -4.41	17.70 1.14 -2.31	16.41 1.20 -0.04	18.62 1.30 -0.81	13.61 0.90 -1.28	16.48 1.32 0.00	19.82 1.67 0.00	22.48 1.99 0.00	22.80 2.08 0.00	24.58 2.24 0.00	31.10 2.82 0.00	22.19 2.02 0.00	17.21 1.61 0.00	24.36 2.25 0.00	17.27 1.59 0.00	26.30 2.52 0.00	48.94 4.63 0.00	33.41 3.17 0.00	35.92 3.31 0.00	28.94 2.59 0.00	24.54 2.23 0.00	25.67 2.33 0.00	27.09 2.44 0.00
CH_MISC_IPPS 23765	16.90 1.44 -0.09	14.99 0.87 -4.21	17.67 1.21 -2.20	16.49 1.28 -0.04	18.67 1.38 -0.78	13.61 0.96 -1.22	16.57 1.41 0.00	19.95 1.80 0.00	22.62 2.13 0.00	22.93 2.22 0.00	24.75 2.41 0.00	31.31 3.03 0.00	22.35 2.18 0.00	17.33 1.74 0.00	24.58 2.47 0.00	17.43 1.76 0.00	26.56 2.77 0.00	49.41 5.10 0.00	33.71 3.48 0.00	36.24 3.63 0.00	29.19 2.84 0.00	24.74 2.43 0.00	25.86 2.52 0.00	27.27 2.62 0.00
CH_RES_BVR_FALLS 23983	10.27 -0.25 4.85	6.99 -0.14 2.77	9.85 -0.21 4.19	13.40 -0.21 1.56	15.78 -0.18 0.55	10.50 -0.11 0.81	15.02 -0.14 0.00	17.98 -0.16 0.00	20.30 -0.18 0.00	19.56 -0.19 0.96	22.14 -0.21 0.00	28.03 -0.25 0.00	19.98 -0.19 0.00	8.74 -0.16 6.70	19.36 -0.21 2.54	15.52 -0.16 0.00	21.00 -0.24 2.55	38.75 -0.47 5.10	29.90 -0.33 0.00	32.28 -0.34 0.00	26.12 -0.23 0.00	22.11 -0.20 0.00	16.57 -0.23 6.54	7.88 -0.27 16.50
CH_RES_NIAGARA 23895	14.60 -0.78 -0.01	9.91 -0.58 -0.58	13.83 -0.73 -0.31	14.45 -0.73 -0.01	15.78 -0.85 -0.11	10.90 -0.70 -0.17	14.22 -0.94 0.00	16.79 -1.36 0.00	19.00 -1.49 0.00	19.24 -1.48 0.00	37.57 -1.42 -16.64	26.61 -1.68 0.00	19.00 -1.18 0.00	147.83 -0.87 -133.09	136.48 -1.11 -115.48	14.77 -0.90 0.00	21.20 -1.48 1.10	197.34 -2.91 -155.95	28.26 -1.98 0.00	30.28 -2.33 0.00	24.48 -1.87 0.00	20.82 -1.48 0.00	21.86 -1.48 0.00	23.18 -1.47 0.00
CH_RES_SYRACUSE 23985	16.57 0.10 -1.10	10.89 0.04 -0.95	15.43 0.06 -1.11	15.59 0.06 -0.36	16.78 0.08 -0.18	11.76 0.06 -0.28	15.28 0.12 0.00	18.24 0.10 0.00	20.79 0.08 -0.22	21.62 0.10 -0.80	23.35 0.13 -0.87	29.48 0.19 -1.00	21.12 0.17 -0.78	17.34 0.14 -1.60	23.34 0.20 -1.03	15.88 0.13 -0.07	25.34 0.19 -1.36	47.57 0.31 -2.95	31.06 0.17 -0.66	32.77 0.15 0.00	26.46 0.11 0.00	22.38 0.07 0.00	24.92 0.09 -1.49	28.48 0.07 -3.76
CLINTON_WT_PWR 323605	2.03 -0.74 12.59	2.97 -0.45 6.48	3.22 -0.51 10.52	10.62 -0.51 4.04	14.75 -0.47 1.30	9.24 -0.28 1.91	14.88 -0.28 0.00	17.84 -0.31 0.00	20.13 -0.36 0.00	17.77 -0.44 2.51	21.83 -0.51 0.00	27.62 -0.66 0.00	19.70 -0.48 0.00	-2.19 -0.39 17.40	15.03 -0.49 6.60	15.34 -0.34 0.00	16.65 -0.51 6.62	30.14 -0.94 13.23	29.57 -0.66 0.00	31.97 -0.64 0.00	25.89 -0.46 0.00	21.81 -0.50 0.00	5.69 -0.66 16.99	-18.89 -0.67 42.87
CLINTON___LFGE 323618	1.49 -0.49 13.39	2.72 -0.29 6.89	2.77 -0.30 11.18	10.58 -0.30 4.30	14.90 -0.25 1.38	9.28 -0.11 2.03	15.14 -0.02 0.00	18.21 0.06 0.00	20.58 0.09 0.00	18.03 -0.02 2.67	22.27 -0.07 0.00	28.17 -0.11 0.00	20.11 -0.05 0.00	-2.99 -0.10 18.49	15.04 -0.06 7.01	15.63 -0.04 0.00	16.69 -0.05 7.04	30.19 -0.05 14.07	30.20 -0.03 0.00	32.69 0.08 0.00	26.50 0.16 0.00	22.33 0.02 0.00	5.08 -0.20 18.05	-21.17 -0.26 45.56
COLONIE_LFGE___ 323577	16.48 0.98 -0.12	16.28 0.66 -5.72	18.20 0.95 -2.99	16.22 1.00 -0.06	18.68 1.11 -1.05	13.82 0.74 -1.66	16.13 0.97 0.00	19.34 1.19 0.00	21.85 1.37 0.00	22.05 1.33 0.00	23.73 1.38 0.00	29.92 1.63 0.00	21.24 1.07 0.00	16.40 0.80 0.00	23.22 1.11 0.00	16.48 0.81 0.00	25.00 1.21 0.00	46.75 2.44 0.00	32.01 1.78 0.00	34.52 1.90 0.00	27.87 1.53 0.00	23.67 1.36 0.00	24.77 1.43 0.00	26.19 1.54 0.00
CORNELL_____ 23752	15.89 0.50 -0.02	11.08 0.29 -0.88	15.12 0.41 -0.46	15.61 0.43 -0.01	17.16 0.48 -0.16	12.02 0.34 -0.26	15.70 0.54 0.00	18.83 0.69 0.00	21.42 0.82 -0.11	21.89 0.87 -0.30	24.58 0.97 -1.27	30.04 1.24 -0.51	21.48 0.91 -0.40	23.15 0.73 -6.82	29.27 1.06 -6.10	16.46 0.74 -0.04	25.89 1.16 -0.94	73.08 2.08 -26.70	31.92 1.35 -0.34	34.01 1.39 0.00	27.46 1.12 0.00	23.23 0.92 0.00	24.24 0.91 0.00	25.49 0.84 0.00
COXSACKIE___GT 23611	16.80 1.33 -0.10	15.45 0.85 -4.70	17.90 1.19 -2.46	16.47 1.25 -0.05	18.75 1.37 -0.86	13.74 0.95 -1.36	16.47 1.31 0.00	19.83 1.69 0.00	22.59 2.10 0.00	22.95 2.23 0.00	24.66 2.31 0.00	31.21 2.93 0.00	22.24 2.07 0.00	17.25 1.65 0.00	24.32 2.21 0.00	17.22 1.55 0.00	26.16 2.38 0.00	48.76 4.45 0.00	33.28 3.05 0.00	35.82 3.21 0.00	28.87 2.52 0.00	24.47 2.16 0.00	25.56 2.22 0.00	26.93 2.28 0.00
CPV_VALLEY___CC1 323721	16.54 1.09 -0.07	13.95 0.66 -3.39	16.94 0.92 -1.77	16.16 0.96 -0.03	18.17 1.03 -0.62	13.12 0.71 -0.98	16.21 1.05 0.00	19.47 1.33 0.00	22.05 1.56 0.00	22.34 1.62 0.00	24.10 1.75 0.00	30.48 2.19 0.00	21.74 1.57 0.00	16.84 1.25 0.00	23.88 1.77 0.00	16.93 1.26 0.00	25.79 2.01 0.00	47.98 3.67 0.00	32.74 2.51 0.00	35.22 2.61 0.00	28.39 2.05 0.00	24.08 1.77 0.00	25.19 1.85 0.00	26.60 1.95 0.00
CPV_VALLEY___CC2 323722	16.54 1.09 -0.07	13.95 0.66 -3.39	16.94 0.92 -1.77	16.16 0.96 -0.03	18.17 1.03 -0.62	13.12 0.71 -0.98	16.21 1.05 0.00	19.47 1.33 0.00	22.05 1.56 0.00	22.34 1.62 0.00	24.10 1.75 0.00	30.48 2.19 0.00	21.74 1.57 0.00	16.84 1.25 0.00	23.88 1.77 0.00	16.93 1.26 0.00	25.79 2.01 0.00	47.98 3.67 0.00	32.74 2.51 0.00	35.22 2.61 0.00	28.39 2.05 0.00	24.08 1.77 0.00	25.19 1.85 0.00	26.60 1.95 0.00

CRESCENT___HYD 24018	16.48 0.98 -0.12	16.28 0.66 -5.72	18.20 0.95 -2.99	16.22 1.00 -0.06	18.68 1.11 -1.05	13.82 0.74 -1.66	16.13 0.97 0.00	19.34 1.19 0.00	21.85 1.37 0.00	22.05 1.33 0.00	23.73 1.38 0.00	29.92 1.63 0.00	21.24 1.07 0.00	16.40 0.80 0.00	23.22 1.11 0.00	16.48 0.81 0.00	25.00 1.21 0.00	46.75 2.44 0.00	32.01 1.78 0.00	34.52 1.90 0.00	27.87 1.53 0.00	23.67 1.36 0.00	24.77 1.43 0.00	26.19 1.54 0.00
CRUCIBLE_METL_DRP 24180	16.57 0.10 -1.10	10.89 0.04 -0.95	15.43 0.06 -1.11	15.59 0.06 -0.36	16.78 0.08 -0.18	11.76 0.06 -0.28	15.28 0.12 0.00	18.24 0.10 0.00	20.79 0.08 -0.22	21.62 0.10 -0.80	23.35 0.13 -0.87	29.48 0.19 -1.00	21.12 0.17 -0.78	17.34 0.14 -1.60	23.34 0.20 -1.03	15.88 0.13 -0.07	25.34 0.19 -1.36	47.57 0.31 -2.95	31.06 0.17 -0.66	32.77 0.15 0.00	26.46 0.11 0.00	22.38 0.07 0.00	24.92 0.09 -1.49	28.48 0.07 -3.76
DANC___LFGE 323619	28.42 0.30 -12.75	16.75 0.15 -6.70	25.17 0.20 -10.71	19.47 0.21 -4.09	18.12 0.26 -1.34	13.62 0.23 -1.97	15.55 0.39 0.00	18.72 0.58 0.00	21.38 0.69 -0.21	24.55 0.73 -3.10	23.98 0.80 -0.84	30.33 1.08 -0.97	21.71 0.79 -0.75	33.84 0.57 -17.67	29.98 0.76 -7.11	16.26 0.51 -0.07	32.13 0.89 -7.45	61.09 1.66 -15.11	31.83 0.95 -0.64	33.67 1.06 0.00	27.22 0.87 0.00	23.05 0.74 0.00	41.23 0.71 -17.18	68.59 0.58 -43.36
DANSKAMMER___1 23586	16.90 1.44 -0.09	14.99 0.87 -4.21	17.67 1.21 -2.20	16.49 1.28 -0.04	18.67 1.38 -0.78	13.61 0.96 -1.22	16.57 1.41 0.00	19.95 1.80 0.00	22.62 2.13 0.00	22.93 2.22 0.00	24.75 2.41 0.00	31.31 3.03 0.00	22.35 2.18 0.00	17.33 1.74 0.00	24.58 2.47 0.00	17.43 1.76 0.00	26.56 2.77 0.00	49.41 5.10 0.00	33.71 3.48 0.00	36.24 3.63 0.00	29.19 2.84 0.00	24.74 2.43 0.00	25.86 2.52 0.00	27.27 2.62 0.00
DANSKAMMER___2 23589	16.90 1.44 -0.09	14.99 0.87 -4.21	17.67 1.21 -2.20	16.49 1.28 -0.04	18.67 1.38 -0.78	13.61 0.96 -1.22	16.57 1.41 0.00	19.95 1.80 0.00	22.62 2.13 0.00	22.93 2.22 0.00	24.75 2.41 0.00	31.31 3.03 0.00	22.35 2.18 0.00	17.33 1.74 0.00	24.58 2.47 0.00	17.43 1.76 0.00	26.56 2.77 0.00	49.41 5.10 0.00	33.71 3.48 0.00	36.24 3.63 0.00	29.19 2.84 0.00	24.74 2.43 0.00	25.86 2.52 0.00	27.27 2.62 0.00
DANSKAMMER___3 23590	16.90 1.44 -0.09	14.99 0.87 -4.21	17.67 1.21 -2.20	16.49 1.28 -0.04	18.67 1.38 -0.78	13.61 0.96 -1.22	16.57 1.41 0.00	19.95 1.80 0.00	22.62 2.13 0.00	22.93 2.22 0.00	24.75 2.41 0.00	31.31 3.03 0.00	22.35 2.18 0.00	17.33 1.74 0.00	24.58 2.47 0.00	17.43 1.76 0.00	26.56 2.77 0.00	49.41 5.10 0.00	33.71 3.48 0.00	36.24 3.63 0.00	29.19 2.84 0.00	24.74 2.43 0.00	25.86 2.52 0.00	27.27 2.62 0.00
DANSKAMMER___4 23591	16.90 1.44 -0.09	14.99 0.87 -4.21	17.67 1.21 -2.20	16.49 1.28 -0.04	18.67 1.38 -0.78	13.61 0.96 -1.22	16.57 1.41 0.00	19.95 1.80 0.00	22.62 2.13 0.00	22.93 2.22 0.00	24.75 2.41 0.00	31.31 3.03 0.00	22.35 2.18 0.00	17.33 1.74 0.00	24.58 2.47 0.00	17.43 1.76 0.00	26.56 2.77 0.00	49.41 5.10 0.00	33.71 3.48 0.00	36.24 3.63 0.00	29.19 2.84 0.00	24.74 2.43 0.00	25.86 2.52 0.00	27.27 2.62 0.00
DANSKAMMER___DIESEL 23592	16.90 1.44 -0.09	14.99 0.87 -4.21	17.67 1.21 -2.20	16.49 1.28 -0.04	18.67 1.38 -0.78	13.61 0.96 -1.22	16.57 1.41 0.00	19.95 1.80 0.00	22.62 2.13 0.00	22.93 2.22 0.00	24.75 2.41 0.00	31.31 3.03 0.00	22.35 2.18 0.00	17.33 1.74 0.00	24.58 2.47 0.00	17.43 1.76 0.00	26.56 2.77 0.00	49.41 5.10 0.00	33.71 3.48 0.00	36.24 3.63 0.00	29.19 2.84 0.00	24.74 2.43 0.00	25.86 2.52 0.00	27.27 2.62 0.00
DASHVILLE___HYD 23610	16.68 1.22 -0.09	14.88 0.73 -4.25	17.48 1.00 -2.22	16.26 1.05 -0.04	18.43 1.13 -0.78	13.45 0.79 -1.23	16.34 1.18 0.00	19.65 1.51 0.00	22.24 1.76 0.00	22.53 1.81 0.00	24.29 1.94 0.00	30.74 2.45 0.00	21.93 1.77 0.00	17.01 1.41 0.00	24.20 2.09 0.00	17.16 1.49 0.00	26.11 2.32 0.00	48.57 4.26 0.00	33.13 2.90 0.00	35.62 3.01 0.00	28.69 2.34 0.00	24.32 2.01 0.00	25.44 2.11 0.00	26.85 2.21 0.00
DELAWARE___LFGE 323621	16.10 0.69 -0.04	12.02 0.43 -1.69	15.74 0.60 -0.88	15.82 0.63 -0.02	17.52 0.69 -0.31	12.40 0.48 -0.49	15.86 0.70 0.00	19.04 0.90 0.00	21.57 1.05 -0.04	21.90 1.08 -0.10	24.03 1.18 -0.51	29.95 1.50 -0.16	21.37 1.07 -0.13	19.40 0.85 -2.95	25.97 1.20 -2.66	16.52 0.83 -0.01	25.18 1.27 -0.13	54.62 2.34 -7.96	31.89 1.55 -0.11	34.25 1.64 0.00	27.66 1.31 0.00	23.42 1.11 0.00	24.48 1.15 0.00	25.80 1.16 0.00
DOGLEVILLE___HYD 23807	16.02 0.65 0.00	10.21 0.45 0.14	14.81 0.63 0.07	15.84 0.67 0.00	17.23 0.74 0.03	11.90 0.52 0.04	15.82 0.66 0.00	19.06 0.92 0.00	21.48 0.99 0.00	21.67 0.95 0.00	23.37 1.03 0.00	29.50 1.22 0.00	21.00 0.83 0.00	16.22 0.63 0.00	22.97 0.86 0.00	16.29 0.61 0.00	24.70 0.92 0.00	46.14 1.83 0.00	31.45 1.21 0.00	34.02 1.41 0.00	27.50 1.15 0.00	23.38 1.07 0.00	24.36 1.02 0.00	25.75 1.10 0.00
DUNKIRK___1 23563	15.47 0.09 -0.01	10.52 -0.03 -0.64	14.63 0.04 -0.34	15.25 0.07 -0.01	16.68 0.04 -0.12	11.55 -0.06 -0.19	15.12 -0.04 0.00	18.02 -0.12 0.00	20.48 0.00 0.00	20.77 0.05 0.00	33.98 0.20 -11.43	28.71 0.42 0.00	20.51 0.34 0.00	107.26 0.32 -91.34	101.84 0.58 -79.15	15.94 0.26 0.00	31.56 0.34 -7.43	395.07 0.41 -350.35	30.43 0.19 0.00	32.62 0.01 0.00	26.38 0.03 0.00	22.37 0.06 0.00	23.38 0.04 0.00	24.62 -0.02 0.00
DUNKIRK___2 23564	15.47 0.09 -0.01	10.52 -0.03 -0.64	14.63 0.04 -0.34	15.25 0.07 -0.01	16.68 0.04 -0.12	11.55 -0.06 -0.19	15.12 -0.04 0.00	18.02 -0.12 0.00	20.48 0.00 0.00	20.77 0.05 0.00	33.98 0.20 -11.43	28.71 0.42 0.00	20.51 0.34 0.00	107.26 0.32 -91.34	101.84 0.58 -79.15	15.94 0.26 0.00	31.56 0.34 -7.43	395.07 0.41 -350.35	30.43 0.19 0.00	32.62 0.01 0.00	26.38 0.03 0.00	22.37 0.06 0.00	23.38 0.04 0.00	24.62 -0.02 0.00
DUNKIRK___3 23565	15.41 0.03 -0.01	10.48 -0.06 -0.64	14.57 -0.01 -0.33	15.19 0.01 -0.01	16.62 -0.02 -0.12	11.51 -0.10 -0.18	15.06 -0.10 0.00	17.93 -0.21 0.00	20.37 -0.12 0.00	20.67 -0.06 0.00	34.49 0.08 -12.07	28.54 0.26 0.00	20.39 0.22 0.00	112.26 0.23 -96.43	106.14 0.45 -83.57	15.84 0.17 0.00	32.05 0.21 -8.05	419.24 0.19 -374.74	30.28 0.04 0.00	32.47 -0.14 0.00	26.26 -0.09 0.00	22.27 -0.04 0.00	23.27 -0.07 0.00	24.52 -0.13 0.00
DUNKIRK___4 23566	15.41 0.03 -0.01	10.48 -0.06 -0.64	14.57 -0.01 -0.33	15.19 0.01 -0.01	16.62 -0.02 -0.12	11.51 -0.10 -0.18	15.06 -0.10 0.00	17.93 -0.21 0.00	20.37 -0.12 0.00	20.67 -0.06 0.00	34.49 0.08 -12.07	28.54 0.26 0.00	20.39 0.22 0.00	112.26 0.23 -96.43	106.14 0.45 -83.57	15.84 0.17 0.00	32.05 0.21 -8.05	419.24 0.19 -374.74	30.28 0.04 0.00	32.47 -0.14 0.00	26.26 -0.09 0.00	22.27 -0.04 0.00	23.27 -0.07 0.00	24.52 -0.13 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.91 1.45 -0.09	14.86 0.87 -4.08	17.60 1.21 -2.14	16.48 1.27 -0.04	18.63 1.35 -0.75	13.55 0.94 -1.19	16.55 1.39 0.00	19.90 1.76 0.00	22.55 2.07 0.00	22.87 2.15 0.00	24.66 2.32 0.00	31.18 2.90 0.00	22.25 2.08 0.00	17.25 1.65 0.00	24.46 2.34 0.00	17.33 1.66 0.00	26.41 2.63 0.00	49.10 4.79 0.00	33.53 3.30 0.00	36.05 3.44 0.00	29.02 2.67 0.00	24.63 2.32 0.00	25.78 2.44 0.00	27.24 2.59 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.74 1.29 -0.09	14.68 0.77 -4.00	17.42 1.07 -2.10	16.33 1.12 -0.04	18.46 1.20 -0.74	13.42 0.84 -1.16	16.40 1.24 0.00	19.73 1.58 0.00	22.35 1.86 0.00	22.65 1.93 0.00	24.45 2.10 0.00	30.93 2.65 0.00	22.07 1.90 0.00	17.11 1.51 0.00	24.27 2.16 0.00	17.21 1.54 0.00	26.23 2.45 0.00	48.79 4.48 0.00	33.29 3.06 0.00	35.79 3.18 0.00	28.84 2.49 0.00	24.45 2.14 0.00	25.56 2.22 0.00	26.98 2.33 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.98 1.52 -0.09	14.90 0.91 -4.08	17.66 1.27 -2.14	16.54 1.33 -0.04	18.68 1.41 -0.75	13.60 0.99 -1.19	16.61 1.46 0.00	20.00 1.86 0.00	22.68 2.19 0.00	23.16 2.25 -0.19	24.77 2.43 0.00	31.32 3.03 -0.01	22.78 2.19 -0.43	26.89 1.72 -9.57	33.27 2.42 -8.73	32.55 1.69 -15.18	35.06 2.66 -8.61	50.52 4.89 -1.31	33.68 3.45 0.00	36.20 3.59 0.01	29.12 2.77 0.00	24.73 2.42 0.00	25.91 2.57 -0.01	27.47 2.71 -0.11
EAST HAMPTON___GT 23717	36.07 2.63 -18.07	15.45 1.46 -4.08	18.62 2.23 -2.14	17.57 2.36 -0.04	19.84 2.57 -0.75	14.28 1.67 -1.19	17.92 2.76 0.00	21.37 3.23 0.00	24.11 3.62 0.00	24.48 3.78 0.02	26.34 3.99 0.00	33.56 5.28 0.00	23.88 3.74 0.03	19.28 3.04 -0.64	26.78 4.46 -0.22	18.87 3.15 -0.04	29.06 4.94 -0.34	53.45 9.08 -0.05	36.52 6.28 0.00	39.21 6.60 0.00	31.57 5.23 0.00	26.60 4.29 0.00	27.64 4.30 0.00	28.51 4.62 0.76
EAST RIVER___6 23660	16.98 1.52 -0.09	14.89 0.91 -4.08	17.66 1.27 -2.14	16.53 1.32 -0.04	18.68 1.40 -0.75	13.59 0.98 -1.19	16.60 1.44 0.00	19.98 1.84 0.00	22.66 2.17 0.00	23.17 2.26 -0.19	24.76 2.42 0.00	31.29 3.01 0.00	22.77 2.19 -0.42	36.50 1.73 -19.17	33.30 2.45 -8.74	32.60 1.74 -15.19	35.15 2.74 -8.62	50.64 5.01 -1.32	33.70 3.46 0.00	36.19 3.58 0.00	29.13 2.79 0.00	24.75 2.44 -0.01	25.91 2.56 -0.01	27.36 2.71 0.00
EAST RIVER___7 23524	16.98 1.52 -0.09	14.89 0.91 -4.08	17.66 1.27 -2.14	16.53 1.32 -0.04	18.68 1.40 -0.75	13.59 0.98 -1.19	16.60 1.44 0.00	19.98 1.84 0.00	22.66 2.17 0.00	23.17 2.26 -0.19	24.76 2.42 0.00	31.29 3.01 0.00	22.77 2.19 -0.42	36.50 1.73 -19.17	33.30 2.45 -8.74	32.60 1.74 -15.19	35.15 2.74 -8.62	50.64 5.01 -1.32	33.70 3.46 0.00	36.19 3.58 0.00	29.13 2.79 0.00	24.75 2.44 -0.01	25.91 2.56 -0.01	27.36 2.71 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.84 1.39 -0.09	14.81 0.84 -4.07	17.54 1.16 -2.13	16.42 1.21 -0.04	18.57 1.30 -0.75	13.51 0.90 -1.18	16.49 1.33 0.00	19.83 1.69 0.00	22.47 1.98 0.00	22.79 2.07 -0.01	24.57 2.23 0.00	31.07 2.79 0.00	22.18 2.00 -0.01	17.84 1.59 -0.66	24.66 2.25 -0.30	17.79 1.60 -0.52	26.62 2.54 -0.30	48.99 4.64 -0.05	33.41 3.17 0.00	35.92 3.31 0.00	28.93 2.58 0.00	24.54 2.23 0.00	25.69 2.35 0.00	27.13 2.49 0.00
EAST_HAMPTON___DIESEL 23722	36.07 2.63 -18.07	15.45 1.46 -4.08	18.62 2.23 -2.14	17.57 2.36 -0.04	19.85 2.57 -0.75	14.28 1.67 -1.19	17.92 2.76 0.00	21.37 3.23 0.00	24.11 3.62 0.00	24.49 3.78 0.02	26.34 4.00 0.00	33.56 5.28 0.00	23.89 3.75 0.03	19.28 3.05 -0.64	26.79 4.46 -0.22	18.87 3.16 -0.04	29.07 4.94 -0.34	53.46 9.09 -0.05	36.53 6.29 0.00	39.23 6.61 0.00	31.58 5.23 0.00	26.61 4.30 0.00	27.64 4.30 0.00	28.51 4.62 0.76
EAST_RIVER___1 323558	16.99 1.54 -0.09	14.91 0.92 -4.08	17.67 1.29 -2.14	16.55 1.34 -0.04	18.70 1.43 -0.75	13.61 0.99 -1.19	16.63 1.47 0.00	20.01 1.87 0.00	22.71 2.22 0.00	23.21 2.31 -0.18	24.81 2.47 0.00	31.37 3.08 0.00	22.80 2.23 -0.40	35.67 1.77 -18.31	32.96 2.51 -8.34	31.95 1.78 -14.50	34.82 2.81 -8.23	50.68 5.11 -1.26	33.75 3.51 0.00	36.26 3.65 0.00	29.17 2.83 0.00	24.78 2.46 -0.01	25.94 2.60 -0.01	27.39 2.75 0.00
EAST_RIVER___2 323559	16.98 1.52 -0.09	14.89 0.91 -4.08	17.66 1.27 -2.14	16.53 1.32 -0.04	18.68 1.40 -0.75	13.59 0.98 -1.19	16.60 1.44 0.00	19.98 1.84 0.00	22.66 2.17 0.00	23.17 2.26 -0.19	24.76 2.42 0.00	31.29 3.01 0.00	22.77 2.19 -0.42	36.50 1.73 -19.17	33.30 2.45 -8.74	32.60 1.74 -15.19	35.15 2.74 -8.62	50.64 5.01 -1.32	33.70 3.46 0.00	36.19 3.58 0.00	29.13 2.79 0.00	24.75 2.44 -0.01	25.91 2.56 -0.01	27.36 2.71 0.00
EAST___DELAWARE_HYD 23607	16.53 1.08 -0.08	14.05 0.63 -3.51	16.96 0.87 -1.84	16.11 0.91 -0.03	18.14 0.98 -0.65	13.13 0.68 -1.02	16.20 1.04 0.00	19.50 1.36 0.00	21.95 1.46 0.00	22.09 1.37 0.00	23.82 1.48 0.00	30.17 1.88 0.00	21.54 1.37 0.00	16.68 1.08 0.00	23.61 1.50 0.00	16.78 1.10 0.00	25.56 1.78 0.00	47.60 3.29 0.00	32.53 2.29 0.00	34.98 2.37 0.00	28.18 1.83 0.00	23.84 1.53 0.00	24.88 1.54 0.00	26.21 1.56 0.00
ELEC_TRO_TEK 24086	35.12 1.68 -18.07	14.96 0.97 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.83 1.56 -0.75	13.67 1.06 -1.19	16.79 1.63 0.00	20.02 1.88 0.00	22.66 2.17 0.00	22.98 2.28 0.02	24.81 2.46 0.00	31.49 3.21 0.00	22.38 2.24 0.03	18.06 1.82 -0.64	24.94 2.61 -0.22	17.58 1.86 -0.04	27.02 2.89 -0.34	49.46 5.09 -0.05	33.84 3.60 0.00	36.39 3.78 0.00	29.29 2.95 0.00	24.78 2.47 0.00	25.92 2.58 0.00	30.20 2.88 -2.67
ELLENBURG_WT_PWR 323604	2.03 -0.74 12.59	2.97 -0.45 6.48	3.22 -0.51 10.52	10.62 -0.51 4.04	14.75 -0.47 1.30	9.24 -0.28 1.91	14.88 -0.28 0.00	17.84 -0.31 0.00	20.13 -0.36 0.00	17.77 -0.44 2.51	21.83 -0.51 0.00	27.62 -0.66 0.00	19.70 -0.48 0.00	-2.19 -0.39 17.40	15.03 -0.49 6.60	15.34 -0.34 0.00	16.65 -0.51 6.62	30.14 -0.94 13.23	29.57 -0.66 0.00	31.97 -0.64 0.00	25.89 -0.46 0.00	21.81 -0.50 0.00	5.69 -0.66 16.99	-18.89 -0.67 42.87
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.15 -0.24 -0.01	10.29 -0.23 -0.62	14.33 -0.24 -0.32	14.95 -0.22 -0.01	16.36 -0.28 -0.11	11.32 -0.28 -0.18	14.79 -0.37 0.00	17.57 -0.57 0.00	19.94 -0.55 0.00	20.22 -0.50 0.00	37.17 -0.40 -15.22	27.93 -0.35 0.00	19.95 -0.22 0.00	137.16 -0.11 -121.68	127.59 -0.04 -105.51	15.50 -0.18 0.00	34.56 -0.33 -11.10	539.00 -0.78 -495.47	29.65 -0.58 0.00	31.78 -0.83 0.00	25.70 -0.65 0.00	21.80 -0.51 0.00	22.81 -0.53 0.00	24.08 -0.57 0.00
EMPIRE_CC_1 323656	16.19 0.70 -0.11	15.73 0.50 -5.32	17.77 0.73 -2.79	16.00 0.77 -0.05	18.34 0.84 -0.98	13.52 0.55 -1.55	15.85 0.69 0.00	18.95 0.81 0.00	21.41 0.92 0.00	21.63 0.91 0.00	23.29 0.94 0.00	29.40 1.12 0.00	20.89 0.72 0.00	16.15 0.56 0.00	22.85 0.74 0.00	16.22 0.54 0.00	24.58 0.79 0.00	45.89 1.58 0.00	31.42 1.19 0.00	33.91 1.30 0.00	27.37 1.02 0.00	23.21 0.90 0.00	24.30 0.96 0.00	25.71 1.06 0.00

EMPIRE_CC_2 323658	16.19 0.70 -0.11	15.73 0.50 -5.32	17.77 0.73 -2.79	16.00 0.77 -0.05	18.34 0.84 -0.98	13.52 0.55 -1.55	15.85 0.69 0.00	18.95 0.81 0.00	21.41 0.92 0.00	21.63 0.91 0.00	23.29 0.94 0.00	29.40 1.12 0.00	20.89 0.72 0.00	16.15 0.56 0.00	22.85 0.74 0.00	16.22 0.54 0.00	24.58 0.79 0.00	45.89 1.58 0.00	31.42 1.19 0.00	33.91 1.30 0.00	27.37 1.02 0.00	23.21 0.90 0.00	24.30 0.96 0.00	25.71 1.06 0.00
ERIE_WT_PWR 323693	15.32 -0.07 -0.01	10.41 -0.12 -0.63	14.49 -0.10 -0.33	15.10 -0.07 -0.01	16.53 -0.11 -0.12	11.44 -0.17 -0.18	14.95 -0.21 0.00	17.78 -0.36 0.00	20.19 -0.30 0.00	20.47 -0.25 0.00	33.49 -0.13 -11.27	28.26 -0.02 0.00	20.19 0.03 0.00	105.75 0.07 -90.08	100.40 0.24 -78.05	15.70 0.02 0.00	30.47 0.00 -6.69	374.10 -0.19 -329.98	30.05 -0.19 0.00	32.20 -0.41 0.00	26.04 -0.30 0.00	22.09 -0.22 0.00	23.10 -0.24 0.00	24.36 -0.29 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.88 0.49 -0.02	11.07 0.28 -0.88	15.11 0.40 -0.46	15.61 0.43 -0.01	17.15 0.46 -0.16	12.01 0.33 -0.26	15.69 0.53 0.00	18.81 0.67 0.00	21.40 0.80 -0.11	21.87 0.84 -0.31	24.46 0.92 -1.19	30.02 1.20 -0.53	21.46 0.87 -0.41	22.31 0.70 -6.01	28.54 1.01 -5.42	16.42 0.70 -0.04	25.76 1.09 -0.89	69.89 1.95 -23.63	31.85 1.26 -0.35	33.92 1.30 0.00	27.39 1.04 0.00	23.17 0.86 0.00	24.19 0.85 0.00	25.44 0.79 0.00
E_CANADA_CAP_HY 24051	16.49 0.96 -0.15	17.51 0.56 -7.04	18.73 0.80 -3.68	16.08 0.84 -0.07	18.73 0.92 -1.30	14.13 0.67 -2.04	16.24 1.08 0.00	19.47 1.33 0.00	21.94 1.46 0.00	22.17 1.45 0.00	23.92 1.57 0.00	30.28 1.99 0.00	21.56 1.40 0.00	16.66 1.06 0.00	23.68 1.57 0.00	16.78 1.11 0.00	25.40 1.62 0.00	47.24 2.92 0.00	32.20 1.97 0.00	34.87 2.25 0.00	28.23 1.88 0.00	23.87 1.57 0.00	24.92 1.58 0.00	26.22 1.57 0.00
E_CANADA_MHWK_HY 24050	16.02 0.65 0.00	10.21 0.45 0.14	14.81 0.63 0.07	15.84 0.67 0.00	17.23 0.74 0.03	11.90 0.52 0.04	15.82 0.66 0.00	19.06 0.92 0.00	21.48 0.99 0.00	21.67 0.95 0.00	23.37 1.03 0.00	29.50 1.22 0.00	21.00 0.83 0.00	16.22 0.63 0.00	22.97 0.86 0.00	16.29 0.61 0.00	24.70 0.92 0.00	46.14 1.83 0.00	31.45 1.21 0.00	34.02 1.41 0.00	27.50 1.15 0.00	23.38 1.07 0.00	24.36 1.02 0.00	25.75 1.10 0.00
E_FISHKILL___LBMP 23776	16.73 1.27 -0.09	14.87 0.77 -4.20	17.52 1.07 -2.20	16.33 1.12 -0.04	18.50 1.21 -0.77	13.48 0.84 -1.22	16.39 1.23 0.00	19.69 1.55 0.00	22.30 1.82 0.00	22.60 1.88 0.00	24.36 2.02 0.00	30.80 2.52 0.00	21.96 1.79 0.00	17.02 1.42 0.00	24.13 2.01 0.00	17.10 1.43 0.00	26.06 2.27 0.00	48.49 4.18 0.00	33.10 2.86 0.00	35.60 2.98 0.00	28.68 2.33 0.00	24.33 2.02 0.00	25.48 2.14 0.00	26.92 2.27 0.00
FAR ROCKAWAY___4 23548	35.31 1.87 -18.07	15.07 1.09 -4.08	17.94 1.55 -2.14	16.84 1.63 -0.04	19.02 1.75 -0.75	13.80 1.19 -1.19	16.97 1.81 0.00	20.24 2.09 0.00	22.91 2.42 0.00	23.25 2.55 0.02	25.11 2.77 0.00	31.92 3.64 0.00	22.67 2.54 0.03	18.28 2.05 -0.64	25.28 2.95 -0.22	17.83 2.11 -0.04	27.41 3.28 -0.34	50.15 5.79 -0.05	34.36 4.12 0.00	36.95 4.34 0.00	29.75 3.40 0.00	25.16 2.85 0.00	26.32 2.98 0.00	35.06 3.27 -7.14
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.01 1.55 -0.09	14.92 0.93 -4.08	17.68 1.30 -2.14	16.56 1.35 -0.04	18.71 1.44 -0.75	13.61 1.00 -1.19	16.64 1.48 0.00	20.03 1.89 0.00	22.73 2.24 0.00	23.24 2.33 -0.19	24.84 2.50 0.00	31.39 3.11 0.00	22.83 2.25 -0.42	36.56 1.78 -19.18	33.38 2.52 -8.74	32.65 1.79 -15.19	35.24 2.83 -8.62	50.78 5.15 -1.32	33.77 3.53 0.00	36.27 3.66 0.00	29.18 2.83 0.00	24.79 2.48 -0.01	25.96 2.62 -0.01	27.41 2.76 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.01 1.55 -0.09	14.92 0.93 -4.08	17.68 1.30 -2.14	16.56 1.35 -0.04	18.71 1.44 -0.75	13.61 1.00 -1.19	16.64 1.48 0.00	20.03 1.89 0.00	22.72 2.23 0.00	23.24 2.32 -0.19	24.83 2.49 0.00	31.39 3.10 0.00	22.83 2.25 -0.42	36.55 1.78 -19.18	33.37 2.51 -8.74	32.65 1.78 -15.19	35.22 2.81 -8.62	50.76 5.13 -1.32	33.76 3.52 0.00	36.28 3.67 0.00	29.18 2.84 0.00	24.79 2.48 -0.01	25.96 2.62 -0.01	27.41 2.76 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.99 1.54 -0.09	14.91 0.92 -4.08	17.67 1.29 -2.14	16.55 1.34 -0.04	18.70 1.43 -0.75	13.61 1.00 -1.19	16.63 1.47 0.00	20.02 1.88 0.00	22.71 2.22 0.00	23.22 2.31 -0.19	24.82 2.48 0.00	31.38 3.09 0.00	22.82 2.23 -0.42	36.55 1.77 -19.18	33.36 2.51 -8.74	32.64 1.78 -15.19	35.22 2.81 -8.62	50.74 5.11 -1.32	33.75 3.51 0.00	36.26 3.65 0.00	29.17 2.82 0.00	24.77 2.46 -0.01	25.94 2.60 -0.01	27.39 2.74 0.00
FARRAGUT___LBMP 323566	16.99 1.53 -0.09	14.90 0.91 -4.08	17.66 1.28 -2.14	16.54 1.33 -0.04	18.69 1.42 -0.75	13.60 0.99 -1.19	16.61 1.46 0.00	20.00 1.86 0.00	22.69 2.20 0.00	23.20 2.29 -0.19	24.79 2.45 0.00	31.34 3.05 0.00	22.79 2.20 -0.42	36.52 1.75 -19.18	33.33 2.47 -8.74	32.62 1.75 -15.19	35.18 2.77 -8.62	50.68 5.05 -1.32	33.72 3.48 0.00	36.22 3.61 0.00	29.14 2.79 0.00	24.75 2.44 -0.01	25.92 2.58 -0.01	27.37 2.72 0.00
FENNER___WINDPWR 24204	17.79 0.42 -2.00	11.42 0.25 -1.27	16.39 0.34 -1.79	16.18 0.37 -0.64	17.18 0.41 -0.25	12.10 0.31 -0.37	15.65 0.50 0.00	18.77 0.63 0.00	21.30 0.74 -0.07	22.08 0.76 -0.60	23.48 0.84 -0.30	29.71 1.08 -0.34	21.22 0.78 -0.27	18.98 0.63 -2.75	24.21 0.91 -1.19	16.32 0.62 -0.03	26.04 0.95 -1.30	48.70 1.71 -2.68	31.56 1.10 -0.23	33.77 1.15 0.00	27.27 0.93 0.00	23.08 0.77 0.00	26.76 0.76 -2.66	32.07 0.72 -6.70
FIBERTEK___ENERGY 23856	16.57 0.10 -1.10	10.89 0.04 -0.95	15.43 0.06 -1.11	15.59 0.06 -0.36	16.78 0.08 -0.18	11.76 0.06 -0.28	15.28 0.12 0.00	18.24 0.10 0.00	20.79 0.08 -0.22	21.62 0.10 -0.80	23.35 0.13 -0.87	29.48 0.19 -1.00	21.12 0.17 -0.78	17.34 0.14 -1.60	23.34 0.20 -1.03	15.88 0.13 -0.07	25.34 0.19 -1.36	47.57 0.31 -2.95	31.06 0.17 -0.66	32.77 0.15 0.00	26.46 0.11 0.00	22.38 0.07 0.00	24.92 0.09 -1.49	28.48 0.07 -3.76
FITZPATRICK____ 23598	15.08 -0.30 0.00	9.93 -0.21 -0.23	14.08 -0.29 -0.12	14.86 -0.31 0.00	16.23 -0.34 -0.04	11.25 -0.24 -0.07	14.84 -0.32 0.00	17.69 -0.45 0.00	18.69 -0.54 1.26	16.77 -0.54 3.41	16.68 -0.56 5.10	21.72 -0.70 5.86	15.13 -0.48 4.56	14.77 -0.36 0.46	18.99 -0.51 2.62	14.88 -0.37 0.43	18.64 -0.58 4.57	32.74 -1.10 10.47	25.58 -0.78 3.87	31.79 -0.83 0.00	25.67 -0.67 0.00	21.74 -0.57 0.00	22.78 -0.55 0.00	24.09 -0.56 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.98 1.52 -0.09	15.04 0.92 -4.22	17.74 1.28 -2.21	16.56 1.35 -0.04	18.75 1.46 -0.78	13.67 1.02 -1.23	16.66 1.50 0.00	20.05 1.91 0.00	22.74 2.25 0.00	23.07 2.35 0.00	24.90 2.55 0.00	31.50 3.22 0.00	22.48 2.32 0.00	17.44 1.84 0.00	24.73 2.62 0.00	17.54 1.86 0.00	26.73 2.95 0.00	49.71 5.41 0.00	33.92 3.68 0.00	36.45 3.84 0.00	29.36 3.01 0.00	24.88 2.57 0.00	25.99 2.65 0.00	27.40 2.75 0.00

FORT ORANGE____ 23900	16.35 0.86 -0.12	15.89 0.60 -5.38	17.93 0.86 -2.82	16.14 0.91 -0.05	18.51 1.00 -0.99	13.64 0.66 -1.56	15.89 0.73 0.00	19.04 0.90 0.00	21.55 1.06 0.00	21.79 1.07 0.00	23.47 1.13 0.00	29.67 1.39 0.00	21.11 0.95 0.00	16.34 0.74 0.00	23.13 1.02 0.00	16.41 0.74 0.00	24.91 1.12 0.00	46.50 2.19 0.00	31.79 1.56 0.00	34.26 1.65 0.00	27.63 1.28 0.00	23.42 1.11 0.00	24.49 1.16 0.00	25.90 1.25 0.00
FORT_DRUM_COGEN 23780	28.81 0.29 -13.15	16.94 0.14 -6.89	25.49 0.20 -11.04	19.60 0.20 -4.22	18.15 0.26 -1.38	13.67 0.22 -2.03	15.54 0.39 0.00	18.71 0.57 0.00	21.36 0.67 -0.20	24.60 0.72 -3.16	23.95 0.78 -0.82	30.27 1.05 -0.94	21.67 0.77 -0.73	34.37 0.56 -18.22	30.17 0.75 -7.30	16.24 0.50 -0.07	32.29 0.87 -7.64	61.42 1.62 -15.48	31.79 0.93 -0.62	33.65 1.04 0.00	27.20 0.85 0.00	23.03 0.72 0.00	41.75 0.69 -17.72	69.94 0.57 -44.72
FPL_FAR_ROCK_GT1 24212	35.31 1.87 -18.07	15.07 1.09 -4.08	17.94 1.55 -2.14	16.84 1.63 -0.04	19.02 1.75 -0.75	13.80 1.19 -1.19	16.97 1.81 0.00	20.24 2.09 0.00	22.91 2.42 0.00	23.25 2.55 0.02	25.11 2.77 0.00	31.92 3.64 0.00	22.67 2.54 0.03	18.28 2.05 -0.64	25.28 2.95 -0.22	17.83 2.11 -0.04	27.41 3.28 -0.34	50.15 5.79 -0.05	34.36 4.12 0.00	36.95 4.34 0.00	29.75 3.40 0.00	25.16 2.85 0.00	26.32 2.98 0.00	35.06 3.27 -7.14
FPL_FAR_ROCK_GT2 23815	35.31 1.87 -18.07	15.07 1.09 -4.08	17.94 1.55 -2.14	16.84 1.63 -0.04	19.02 1.75 -0.75	13.80 1.19 -1.19	16.97 1.81 0.00	20.24 2.09 0.00	22.91 2.42 0.00	23.25 2.55 0.02	25.11 2.77 0.00	31.92 3.64 0.00	22.67 2.54 0.03	18.28 2.05 -0.64	25.28 2.95 -0.22	17.83 2.11 -0.04	27.41 3.28 -0.34	50.15 5.79 -0.05	34.36 4.12 0.00	36.95 4.34 0.00	29.75 3.40 0.00	25.16 2.85 0.00	26.32 2.98 0.00	35.06 3.27 -7.14
FRANKLIN_FALL_HYD 24054	-1.88 -0.54 16.71	0.96 -0.34 8.60	-0.11 -0.40 13.96	9.40 -0.41 5.36	14.42 -0.38 1.72	8.67 -0.21 2.53	14.95 -0.20 0.00	17.97 -0.17 0.00	20.33 -0.16 0.00	17.11 -0.28 3.33	22.04 -0.30 0.00	27.90 -0.38 0.00	19.91 -0.26 0.00	-7.75 -0.26 23.09	13.04 -0.32 8.76	15.44 -0.24 0.00	14.62 -0.38 8.79	26.13 -0.62 17.56	29.78 -0.45 0.00	32.20 -0.42 0.00	26.08 -0.27 0.00	21.95 -0.36 0.00	0.30 -0.50 22.54	-32.79 -0.56 56.88
FREEPORT_EQUS_GT1 23764	35.25 1.81 -18.07	15.03 1.04 -4.08	17.87 1.48 -2.14	16.77 1.56 -0.04	18.95 1.68 -0.75	13.74 1.13 -1.19	16.91 1.75 0.00	20.16 2.02 0.00	22.82 2.33 0.00	23.14 2.43 0.02	24.97 2.63 0.00	31.74 3.46 0.00	22.56 2.42 0.03	18.19 1.96 -0.64	25.16 2.83 -0.22	17.73 2.01 -0.04	27.26 3.13 -0.34	49.73 5.37 -0.05	34.11 3.87 0.00	36.81 4.19 0.00	29.61 3.26 0.00	25.03 2.72 0.00	26.18 2.84 0.00	30.00 3.13 -2.23
FREEPORT____CT2 23818	35.25 1.81 -18.07	15.03 1.04 -4.08	17.87 1.48 -2.14	16.77 1.56 -0.04	18.95 1.68 -0.75	13.74 1.13 -1.19	16.91 1.75 0.00	20.16 2.02 0.00	22.82 2.33 0.00	23.14 2.43 0.02	24.97 2.63 0.00	31.74 3.46 0.00	22.56 2.42 0.03	18.19 1.96 -0.64	25.16 2.83 -0.22	17.73 2.01 -0.04	27.26 3.13 -0.34	49.73 5.37 -0.05	34.11 3.87 0.00	36.81 4.19 0.00	29.61 3.26 0.00	25.03 2.72 0.00	26.18 2.84 0.00	30.00 3.13 -2.23
FULTON COGEN____ 23766	17.09 -0.08 -1.80	11.04 -0.07 -1.21	15.79 -0.10 -1.65	15.65 -0.10 -0.58	16.65 -0.10 -0.24	11.71 -0.07 -0.35	15.09 -0.07 0.00	18.00 -0.15 0.00	20.92 -0.20 -0.64	22.60 -0.20 -2.09	24.73 -0.21 -2.59	31.00 -0.26 -2.97	22.34 -0.14 -2.31	18.19 -0.12 -2.71	24.20 -0.18 -2.27	15.76 -0.13 -0.22	26.82 -0.22 -3.26	51.05 -0.45 -7.19	31.85 -0.35 -1.96	32.29 -0.33 0.00	26.08 -0.27 0.00	22.08 -0.23 0.00	25.55 -0.21 -2.42	30.54 -0.21 -6.10
FULTON____LFGE 323630	17.34 1.82 -0.14	17.69 1.13 -6.65	19.32 1.59 -3.48	16.93 1.69 -0.06	19.63 1.88 -1.23	14.72 1.37 -1.93	17.26 2.10 0.00	20.82 2.68 0.00	23.50 3.01 0.00	23.67 2.95 0.00	25.48 3.14 0.00	32.18 3.89 0.00	22.88 2.72 0.00	17.74 2.14 0.00	25.21 3.09 0.00	17.85 2.18 0.00	27.08 3.29 0.00	50.58 6.27 0.00	34.59 4.35 0.00	37.49 4.88 0.00	30.32 3.98 0.00	25.70 3.40 0.00	26.71 3.37 0.00	27.95 3.31 0.00
G.F.CEMENT____DRP 24184	17.00 1.51 -0.12	16.62 0.97 -5.75	18.67 1.41 -3.01	16.70 1.47 -0.06	19.24 1.66 -1.06	14.22 1.13 -1.67	16.74 1.58 0.00	20.12 1.98 0.00	22.77 2.28 0.00	22.90 2.18 0.00	24.52 2.17 0.00	30.65 2.37 0.00	21.67 1.50 0.00	16.63 1.03 0.00	23.53 1.42 0.00	16.76 1.08 0.00	25.42 1.63 0.00	47.81 3.50 0.00	32.77 2.53 0.00	35.36 2.75 0.00	28.60 2.25 0.00	24.55 2.24 0.00	25.70 2.36 0.00	27.12 2.47 0.00
GARDENVILLE____LBMP 24039	15.24 -0.14 -0.01	10.36 -0.17 -0.63	14.42 -0.16 -0.33	15.04 -0.14 -0.01	16.45 -0.18 -0.12	11.39 -0.22 -0.18	14.89 -0.27 0.00	17.69 -0.45 0.00	20.08 -0.40 0.00	20.37 -0.35 0.00	34.52 -0.24 -12.41	28.13 -0.15 0.00	20.09 -0.08 0.00	114.77 0.00 -99.17	108.20 0.12 -85.96	15.62 -0.06 0.00	32.06 -0.14 -8.42	432.50 -0.44 -388.63	29.88 -0.36 0.00	32.03 -0.58 0.00	25.90 -0.45 0.00	21.97 -0.34 0.00	22.98 -0.36 0.00	24.24 -0.40 0.00
GENERAL____MILLS 23808	15.30 -0.08 -0.01	10.40 -0.13 -0.63	14.47 -0.11 -0.33	15.09 -0.08 -0.01	16.51 -0.12 -0.12	11.42 -0.18 -0.18	14.94 -0.22 0.00	17.76 -0.39 0.00	20.16 -0.32 0.00	20.44 -0.28 -11.27	33.46 -0.16 0.00	28.23 -0.05 0.00	20.17 0.00 0.00	105.73 0.05 -90.08	100.37 0.21 -78.05	15.68 0.01 0.00	30.45 -0.03 -6.69	374.06 -0.24 -329.98	30.01 -0.23 0.00	32.17 -0.44 0.00	26.02 -0.33 0.00	22.06 -0.24 0.00	23.08 -0.26 0.00	24.33 -0.32 0.00
GE_PLASTICS____DRP 24183	16.25 0.76 -0.12	15.83 0.53 -5.40	17.84 0.76 -2.82	16.03 0.81 -0.05	18.40 0.89 -0.99	13.58 0.59 -1.57	15.83 0.67 0.00	18.96 0.82 0.00	21.43 0.95 0.00	21.68 0.96 0.00	23.35 1.01 0.00	29.51 1.23 0.00	21.00 0.83 0.00	16.25 0.66 0.00	22.99 0.88 0.00	16.31 0.64 0.00	24.74 0.96 0.00	46.17 1.87 0.00	31.55 1.32 0.00	34.02 1.41 0.00	27.46 1.11 0.00	23.27 0.96 0.00	24.35 1.01 0.00	25.75 1.10 0.00
GILBOA____1 23756	16.21 0.76 -0.09	14.51 0.51 -4.10	17.11 0.72 -2.15	15.97 0.76 -0.04	18.10 0.83 -0.75	13.18 0.56 -1.19	15.87 0.72 0.00	19.03 0.89 0.00	21.53 1.04 0.00	21.78 1.06 0.00	23.48 1.13 0.00	29.69 1.41 0.00	21.15 0.99 0.00	16.37 0.78 0.00	23.17 1.06 0.00	16.42 0.75 0.00	24.90 1.11 0.00	46.49 2.18 0.00	31.74 1.51 0.00	34.25 1.64 0.00	27.63 1.29 0.00	23.42 1.11 0.00	24.52 1.18 0.00	25.90 1.25 0.00
GILBOA____2 23757	16.21 0.76 -0.09	14.51 0.51 -4.10	17.11 0.72 -2.15	15.97 0.76 -0.04	18.10 0.83 -0.75	13.18 0.56 -1.19	15.87 0.72 0.00	19.03 0.89 0.00	21.53 1.04 0.00	21.78 1.06 0.00	23.48 1.13 0.00	29.69 1.41 0.00	21.15 0.99 0.00	16.37 0.78 0.00	23.17 1.06 0.00	16.42 0.75 0.00	24.90 1.11 0.00	46.49 2.18 0.00	31.74 1.51 0.00	34.25 1.64 0.00	27.63 1.29 0.00	23.42 1.11 0.00	24.52 1.18 0.00	25.90 1.25 0.00

GILBOA___3 23758	16.21 0.76 -0.09	14.51 0.51 -4.10	17.11 0.72 -2.15	15.97 0.76 -0.04	18.10 0.83 -0.75	13.18 0.56 -1.19	15.87 0.72 0.00	19.03 0.89 0.00	21.53 1.04 0.00	21.78 1.06 0.00	23.48 1.13 0.00	29.69 1.41 0.00	21.15 0.99 0.00	16.37 0.78 0.00	23.17 1.06 0.00	16.42 0.75 0.00	24.90 1.11 0.00	46.49 2.18 0.00	31.74 1.51 0.00	34.25 1.64 0.00	27.63 1.29 0.00	23.42 1.11 0.00	24.52 1.18 0.00	25.90 1.25 0.00
GILBOA___4 23759	16.21 0.76 -0.09	14.51 0.51 -4.10	17.11 0.72 -2.15	15.97 0.76 -0.04	18.10 0.83 -0.75	13.18 0.56 -1.19	15.87 0.72 0.00	19.03 0.89 0.00	21.53 1.04 0.00	21.78 1.06 0.00	23.48 1.13 0.00	29.69 1.41 0.00	21.15 0.99 0.00	16.37 0.78 0.00	23.17 1.06 0.00	16.42 0.75 0.00	24.90 1.11 0.00	46.49 2.18 0.00	31.74 1.51 0.00	34.25 1.64 0.00	27.63 1.29 0.00	23.42 1.11 0.00	24.52 1.18 0.00	25.90 1.25 0.00
GILBOA___ 23599	16.21 0.76 -0.09	14.51 0.51 -4.10	17.11 0.72 -2.15	15.97 0.76 -0.04	18.10 0.83 -0.75	13.18 0.56 -1.19	15.87 0.72 0.00	19.03 0.89 0.00	21.53 1.04 0.00	21.78 1.06 0.00	23.48 1.13 0.00	29.69 1.41 0.00	21.15 0.99 0.00	16.37 0.78 0.00	23.17 1.06 0.00	16.42 0.75 0.00	24.90 1.11 0.00	46.49 2.18 0.00	31.74 1.51 0.00	34.25 1.64 0.00	27.63 1.29 0.00	23.42 1.11 0.00	24.52 1.18 0.00	25.90 1.25 0.00
GINNA___ 23603	14.53 -0.85 -0.01	9.76 -0.59 -0.45	13.67 -0.82 -0.23	14.32 -0.86 0.00	15.67 -0.93 -0.08	10.89 -0.67 -0.13	14.32 -0.84 0.00	17.09 -1.05 0.00	19.34 -1.15 0.00	19.59 -1.13 0.00	20.74 -1.15 0.45	26.92 -1.37 0.00	19.21 -0.96 0.00	11.19 -0.71 3.70	17.89 -0.96 3.26	14.94 -0.74 0.00	22.24 -1.15 0.39	25.81 -2.24 16.26	28.66 -1.57 0.00	30.79 -1.82 0.00	24.85 -1.50 0.00	21.04 -1.26 0.00	21.98 -1.36 0.00	23.15 -1.49 0.00
GLEN PARK___ 23778	28.18 0.34 -12.47	16.63 0.17 -6.55	24.97 0.23 -10.48	19.41 0.24 -4.00	18.13 0.30 -1.31	13.60 0.25 -1.93	15.60 0.44 0.00	18.79 0.65 0.00	21.47 0.77 -0.21	24.59 0.81 -3.05	24.10 0.89 -0.86	30.49 1.22 -0.99	21.83 0.90 -0.77	33.53 0.65 -17.29	29.95 0.86 -6.97	16.32 0.58 -0.07	32.13 1.02 -7.32	61.07 1.91 -14.85	31.97 1.09 -0.65	33.82 1.21 0.00	27.34 0.99 0.00	23.15 0.84 0.00	40.94 0.80 -16.80	67.72 0.67 -42.40
GLENWOOD_IC_1_G5 23712	35.10 1.66 -18.07	14.97 0.98 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.84 1.57 -0.75	13.69 1.08 -1.19	16.78 1.63 0.00	20.10 1.96 0.00	22.74 2.26 0.00	23.06 2.35 0.02	24.91 2.56 0.00	31.59 3.30 0.00	22.49 2.35 0.03	18.13 1.89 -0.64	25.05 2.72 -0.22	17.59 1.87 -0.04	27.07 2.94 -0.34	49.63 5.27 -0.05	33.98 3.75 0.00	36.54 3.92 0.00	29.41 3.06 0.00	24.90 2.59 0.00	26.01 2.67 0.00	28.74 2.90 -1.19
GLENWOOD_IC_2_G1 23688	35.00 1.57 -18.07	14.91 0.92 -4.08	17.69 1.30 -2.14	16.58 1.36 -0.04	18.74 1.47 -0.75	13.62 1.01 -1.19	16.67 1.52 0.00	19.98 1.84 0.00	22.63 2.14 0.00	22.94 2.24 0.02	24.78 2.43 0.00	31.39 3.10 0.00	22.34 2.21 0.03	18.01 1.77 -0.64	24.86 2.53 -0.22	17.51 1.79 -0.04	26.93 2.80 -0.34	49.41 5.05 -0.05	33.75 3.51 0.00	36.29 3.68 0.00	29.22 2.87 0.00	24.75 2.44 0.00	25.88 2.54 0.00	27.40 2.75 0.00
GLENWOOD_IC_3_G1 23689	35.00 1.57 -18.07	14.91 0.92 -4.08	17.69 1.30 -2.14	16.58 1.36 -0.04	18.74 1.47 -0.75	13.62 1.01 -1.19	16.67 1.52 0.00	19.98 1.84 0.00	22.63 2.14 0.00	22.94 2.24 0.02	24.78 2.43 0.00	31.39 3.10 0.00	22.34 2.21 0.03	18.01 1.77 -0.64	24.86 2.53 -0.22	17.51 1.79 -0.04	26.93 2.80 -0.34	49.41 5.05 -0.05	33.75 3.51 0.00	36.29 3.68 0.00	29.22 2.87 0.00	24.75 2.44 0.00	25.88 2.54 0.00	27.40 2.75 0.00
GLENWOOD___4 23550	35.10 1.66 -18.07	14.97 0.98 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.84 1.57 -0.75	13.69 1.08 -1.19	16.78 1.63 0.00	20.10 1.96 0.00	22.74 2.26 0.00	23.06 2.35 0.02	24.91 2.56 0.00	31.59 3.30 0.00	22.49 2.35 0.03	18.13 1.89 -0.64	25.05 2.72 -0.22	17.61 1.89 -0.04	27.10 2.97 -0.34	49.68 5.32 -0.05	33.98 3.75 0.00	36.54 3.92 0.00	29.41 3.06 0.00	24.90 2.59 0.00	26.01 2.67 0.00	28.74 2.90 -1.19
GLENWOOD___5 23614	35.10 1.66 -18.07	14.97 0.98 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.84 1.57 -0.75	13.69 1.08 -1.19	16.78 1.63 0.00	20.10 1.96 0.00	22.74 2.26 0.00	23.06 2.35 0.02	24.91 2.56 0.00	31.59 3.30 0.00	22.49 2.35 0.03	18.13 1.89 -0.64	25.05 2.72 -0.22	17.61 1.89 -0.04	27.10 2.97 -0.34	49.68 5.32 -0.05	33.98 3.75 0.00	36.54 3.92 0.00	29.41 3.06 0.00	24.90 2.59 0.00	26.01 2.67 0.00	28.74 2.90 -1.19
GLOBAL GREEN_PORT_GT1 23814	36.08 2.64 -18.07	15.46 1.47 -4.08	18.62 2.24 -2.14	17.58 2.37 -0.04	19.85 2.58 -0.75	14.28 1.67 -1.19	17.93 2.76 0.00	21.38 3.23 0.00	24.12 3.63 0.00	24.48 3.77 0.02	26.32 3.97 0.00	33.52 5.24 0.00	23.85 3.71 0.03	19.25 3.02 -0.64	26.74 4.41 -0.22	18.84 3.12 -0.04	29.02 4.89 -0.34	53.36 9.00 -0.05	36.47 6.23 0.00	39.16 6.55 0.00	31.55 5.20 0.00	26.58 4.27 0.00	27.62 4.28 0.00	28.50 4.61 0.76
GLOBE___DSASP 323697	14.55 -0.84 -0.01	9.87 -0.62 -0.58	13.77 -0.78 -0.31	14.39 -0.79 -0.01	15.72 -0.91 -0.11	10.85 -0.74 -0.17	14.16 -1.00 0.00	16.71 -1.43 0.00	18.91 -1.58 0.00	19.16 -1.56 0.00	37.48 -1.51 -16.64	26.49 -1.79 0.00	18.91 -1.26 0.00	147.76 -0.93 -133.09	136.38 -1.21 -115.48	14.71 -0.97 0.00	20.96 -1.58 1.25	164.95 -3.10 -123.73	28.13 -2.11 0.00	30.15 -2.46 0.00	24.37 -1.98 0.00	20.73 -1.57 0.00	21.77 -1.57 0.00	23.09 -1.56 0.00
GOETHSLN___LBMP 323567	16.95 1.49 -0.09	14.88 0.89 -4.08	17.64 1.25 -2.14	16.52 1.31 -0.04	18.65 1.37 -0.75	13.57 0.96 -1.19	16.57 1.42 0.00	19.98 1.83 0.00	22.65 2.17 0.00	23.16 2.25 -0.19	24.73 2.38 0.00	31.24 2.96 0.00	22.71 2.13 -0.42	36.48 1.70 -19.18	33.27 2.42 -8.74	32.58 1.71 -15.19	35.13 2.72 -8.62	50.56 4.93 -1.32	33.62 3.39 0.00	36.12 3.51 0.00	29.04 2.69 0.00	24.69 2.38 -0.01	25.88 2.53 -0.01	27.30 2.65 0.00
GOODYEAR_LAKE_HYD 323669	16.19 0.79 -0.02	11.42 0.48 -1.03	15.46 0.68 -0.54	15.89 0.71 -0.01	17.48 0.77 -0.19	12.27 0.55 -0.30	16.01 0.85 0.00	19.24 1.10 0.00	21.77 1.28 0.00	22.05 1.33 0.00	23.80 1.46 0.00	30.15 1.87 0.00	21.51 1.34 0.00	16.66 1.07 0.00	23.62 1.51 0.00	16.72 1.05 0.00	25.38 1.59 0.00	47.21 2.90 0.00	32.13 1.90 0.00	34.63 2.02 0.00	27.96 1.61 0.00	23.67 1.36 0.00	24.71 1.37 0.00	26.00 1.36 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.91 0.51 -0.03	11.46 0.31 -1.24	15.35 0.44 -0.65	15.66 0.48 -0.01	17.26 0.51 -0.23	12.12 0.34 -0.36	15.66 0.51 0.00	18.76 0.62 0.00	21.33 0.75 -0.09	21.74 0.79 -0.23	24.52 0.88 -1.30	29.84 1.15 -0.40	21.33 0.85 -0.31	23.99 0.68 -7.71	30.15 0.96 -7.08	16.35 0.65 -0.03	25.74 1.03 -0.93	76.15 1.80 -30.03	31.56 1.06 -0.26	33.68 1.07 0.00	27.22 0.87 0.00	23.04 0.73 0.00	24.08 0.74 0.00	25.33 0.68 0.00

GOUDEY___7 23579	15.91 0.51 -0.03	11.46 0.31 -1.24	15.35 0.44 -0.65	15.66 0.48 -0.01	17.26 0.51 -0.23	12.12 0.34 -0.36	15.66 0.51 0.00	18.76 0.62 0.00	21.33 0.75 -0.09	21.74 0.79 -0.23	24.52 0.88 -1.30	29.84 1.15 -0.40	21.33 0.85 -0.31	23.99 0.68 -7.71	30.15 0.96 -7.08	16.35 0.65 -0.03	25.74 1.03 -0.93	76.15 1.80 -30.03	31.56 1.06 -0.26	33.68 1.07 0.00	27.22 0.87 0.00	23.04 0.73 0.00	24.08 0.74 0.00	25.33 0.68 0.00
GOUDEY___8 23580	15.91 0.51 -0.03	11.46 0.31 -1.24	15.35 0.44 -0.65	15.66 0.48 -0.01	17.26 0.51 -0.23	12.12 0.34 -0.36	15.66 0.51 0.00	18.76 0.62 0.00	21.33 0.75 -0.09	21.74 0.79 -0.23	24.52 0.88 -1.30	29.84 1.15 -0.40	21.33 0.85 -0.31	23.99 0.68 -7.71	30.15 0.96 -7.08	16.35 0.65 -0.03	25.74 1.03 -0.93	76.15 1.80 -30.03	31.56 1.06 -0.26	33.68 1.07 0.00	27.22 0.87 0.00	23.04 0.73 0.00	24.08 0.74 0.00	25.33 0.68 0.00
GOWANUS_GT1_1 24077	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT1_2 24078	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT1_3 24079	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT1_4 24080	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT1_5 24084	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT1_6 24111	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT1_7 24112	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT1_8 24113	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT2_1 24114	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT2_2 24115	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT2_3 24116	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT2_4 24117	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT2_5 24118	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47

GOWANUS_GT2_6 24119	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT2_7 24120	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT2_8 24121	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT3_1 24122	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT3_2 24123	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT3_3 24124	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT3_4 24125	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT3_5 24126	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT3_6 24127	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT3_7 24128	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT3_8 24129	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.46 2.02 -2.30	40.92 2.37 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT4_1 24130	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT4_2 24131	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT4_3 24132	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT4_4 24133	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47

GOWANUS_GT4_5 24134	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT4_6 24135	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT4_7 24136	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GOWANUS_GT4_8 24137	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GREENIDGE___3 23582	15.78 0.39 -0.02	10.86 0.21 -0.75	14.95 0.31 -0.39	15.51 0.33 -0.01	17.01 0.35 -0.14	11.87 0.23 -0.22	15.57 0.41 0.00	18.66 0.52 0.00	21.24 0.68 -0.07	21.63 0.73 -0.18	25.04 0.84 -1.86	29.73 1.14 -0.30	21.25 0.84 -0.24	29.35 0.70 -13.06	34.54 1.05 -11.38	16.36 0.66 -0.02	26.07 1.01 -1.28	96.15 1.72 -50.13	31.49 1.05 -0.20	33.65 1.03 0.00	27.19 0.84 0.00	22.99 0.68 0.00	23.98 0.64 0.00	25.17 0.52 0.00
GREENIDGE___4 23583	15.78 0.39 -0.02	10.86 0.21 -0.75	14.95 0.31 -0.39	15.51 0.33 -0.01	17.01 0.35 -0.14	11.87 0.23 -0.22	15.57 0.41 0.00	18.66 0.52 0.00	21.24 0.68 -0.07	21.63 0.73 -0.18	25.04 0.84 -1.86	29.73 1.14 -0.30	21.25 0.84 -0.24	29.35 0.70 -13.06	34.54 1.05 -11.38	16.36 0.66 -0.02	26.07 1.01 -1.28	96.15 1.72 -50.13	31.49 1.05 -0.20	33.65 1.03 0.00	27.19 0.84 0.00	22.99 0.68 0.00	23.98 0.64 0.00	25.17 0.52 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
GROVEVILLE___HYD 323602	16.98 1.52 -0.09	15.04 0.92 -4.22	17.74 1.28 -2.21	16.56 1.35 -0.04	18.75 1.46 -0.78	13.67 1.02 -1.23	16.66 1.50 0.00	20.05 1.91 0.00	22.74 2.25 0.00	23.07 2.35 0.00	24.90 2.55 0.00	31.50 3.22 0.00	22.48 2.32 0.00	17.44 1.84 0.00	24.73 2.62 0.00	17.54 1.86 0.00	26.73 2.95 0.00	49.71 5.41 0.00	33.92 3.68 0.00	36.45 3.84 0.00	29.36 3.01 0.00	24.88 2.57 0.00	25.99 2.65 0.00	27.40 2.75 0.00
HAMPSHIRE___PAPER_HYD 323593	-26.00 -0.21 41.16	-11.46 -0.17 21.19	-20.36 -0.24 34.38	1.72 -0.24 13.21	12.04 -0.24 4.24	5.05 -0.13 6.24	15.03 -0.13 0.00	18.06 -0.08 0.00	20.51 -0.05 -0.07	12.64 -0.07 8.01	22.53 -0.09 -0.27	28.46 -0.13 -0.31	20.29 -0.12 -0.24	-41.37 -0.14 56.83	0.50 -0.19 21.43	15.50 -0.20 -0.02	2.10 -0.29 21.40	1.34 -0.28 42.70	30.14 -0.30 -0.21	32.34 -0.27 0.00	26.16 -0.19 0.00	22.04 -0.27 0.00	-32.46 -0.29 55.52	-115.85 -0.41 140.09
HARDSCRABBLE_WT_PWR 323673	15.94 0.57 0.00	10.15 0.39 0.14	14.72 0.55 0.07	15.74 0.57 0.00	17.13 0.64 0.03	11.83 0.44 0.04	15.73 0.58 0.00	18.95 0.80 0.00	21.36 0.87 0.00	21.56 0.84 0.00	23.25 0.90 0.00	29.37 1.09 0.00	20.90 0.73 0.00	16.15 0.55 0.00	22.88 0.77 0.00	16.23 0.55 0.00	24.57 0.79 0.00	45.84 1.53 0.00	31.22 0.98 0.00	33.73 1.12 0.00	27.26 0.91 0.00	23.15 0.84 0.00	24.12 0.78 0.00	25.56 0.91 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.76 1.31 -0.08	14.44 0.79 -3.76	17.31 1.09 -1.97	16.34 1.14 -0.04	18.43 1.22 -0.69	13.37 0.85 -1.09	16.41 1.26 0.00	19.74 1.60 0.00	22.37 1.88 0.00	22.68 1.96 0.00	24.49 2.14 0.00	30.99 2.71 0.00	22.11 1.95 0.00	17.15 1.55 0.00	24.34 2.22 0.00	17.26 1.58 0.00	26.33 2.54 0.00	48.96 4.65 0.00	33.39 3.16 0.00	35.90 3.29 0.00	28.93 2.58 0.00	24.53 2.22 0.00	25.63 2.30 0.00	27.05 2.40 0.00
HARZA MOOSE___RIVER 24016	24.79 0.35 -9.07	14.78 0.20 -4.67	22.11 0.29 -7.57	18.39 0.30 -2.91	17.81 0.36 -0.93	13.08 0.28 -1.38	15.60 0.44 0.00	18.73 0.59 0.00	21.24 0.68 -0.07	23.41 0.69 -2.00	23.39 0.75 -0.29	29.57 0.95 -0.34	21.11 0.68 -0.26	28.66 0.52 -12.54	27.75 0.74 -4.90	16.20 0.50 -0.03	29.60 0.79 -5.03	55.89 1.45 -10.12	31.39 0.93 -0.22	33.63 1.01 0.00	27.17 0.82 0.00	23.01 0.70 0.00	36.23 0.67 -12.22	56.09 0.60 -30.84
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.03 1.58 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.46 -0.75	13.62 1.01 -1.19	16.66 1.50 0.00	20.05 1.91 0.00	23.25 2.27 -0.50	24.91 2.34 -1.85	25.27 2.51 -0.42	32.13 3.14 -0.70	27.57 2.27 -5.14	44.16 1.79 -26.77	35.46 2.52 -10.83	36.03 1.77 -18.58	37.11 2.78 -10.55	51.01 5.09 -1.61	34.59 3.57 -0.79	36.76 3.72 -0.43	32.07 2.88 -2.84	26.60 2.51 -1.78	26.04 2.65 -0.05	27.87 2.81 -0.41
HEMPSTEAD____ 23647	35.13 1.69 -18.07	14.97 0.98 -4.08	17.78 1.40 -2.14	16.68 1.46 -0.04	18.86 1.58 -0.75	13.68 1.07 -1.19	16.81 1.66 0.00	20.08 1.93 0.00	22.71 2.23 0.00	23.03 2.32 0.02	24.85 2.51 0.00	31.57 3.28 0.00	22.45 2.32 0.03	18.11 1.87 -0.64	25.03 2.70 -0.22	17.62 1.90 -0.04	27.09 2.96 -0.34	49.57 5.21 -0.05	33.92 3.69 0.00	36.52 3.91 0.00	29.39 3.04 0.00	24.86 2.56 0.00	26.00 2.66 0.00	29.09 2.93 -1.51
HICKLING___1 23621	16.06 0.67 -0.02	11.25 0.39 -0.96	15.32 0.57 -0.50	15.80 0.62 -0.01	17.33 0.63 -0.18	12.11 0.41 -0.28	15.82 0.66 0.00	18.96 0.82 0.00	21.60 1.05 -0.07	22.08 1.17 -0.19	25.71 1.28 -2.08	30.26 1.67 -0.31	21.66 1.25 -0.24	33.79 1.02 -17.17	38.59 1.54 -14.94	16.69 0.99 -0.02	26.95 1.53 -1.64	113.51 2.58 -66.61	32.02 1.58 -0.20	34.15 1.54 0.00	27.61 1.26 0.00	23.36 1.05 0.00	24.35 1.01 0.00	25.51 0.86 0.00

HICKLING___2 23622	16.06 0.67 -0.02	11.25 0.39 -0.96	15.32 0.57 -0.50	15.80 0.62 -0.01	17.33 0.63 -0.18	12.11 0.41 -0.28	15.82 0.66 0.00	18.96 0.82 0.00	21.60 1.05 -0.07	22.08 1.17 -0.19	25.71 1.28 -2.08	30.26 1.67 -0.31	21.66 1.25 -0.24	33.79 1.02 -17.17	38.59 1.54 -14.94	16.69 0.99 -0.02	26.95 1.53 -1.64	113.51 2.58 -66.61	32.02 1.58 -0.20	34.15 1.54 0.00	27.61 1.26 0.00	23.36 1.05 0.00	24.35 1.01 0.00	25.51 0.86 0.00
HIGH FALLS___HY 23754	16.78 1.32 -0.09	14.72 0.77 -4.05	17.44 1.07 -2.12	16.34 1.13 -0.04	18.46 1.20 -0.75	13.43 0.83 -1.18	16.40 1.25 0.00	19.75 1.61 0.00	22.37 1.88 0.00	22.61 1.89 0.00	24.41 2.06 0.00	30.91 2.62 0.00	22.07 1.90 0.00	17.10 1.51 0.00	24.25 2.14 0.00	17.23 1.55 0.00	26.26 2.47 0.00	48.87 4.56 0.00	33.37 3.14 0.00	35.89 3.28 0.00	28.90 2.56 0.00	24.46 2.16 0.00	25.54 2.21 0.00	26.91 2.26 0.00
HILLBURN___GT 23639	16.79 1.34 -0.08	14.52 0.80 -3.81	17.36 1.11 -2.00	16.37 1.16 -0.04	18.47 1.24 -0.70	13.39 0.86 -1.11	16.43 1.27 0.00	19.76 1.62 0.00	22.40 1.92 0.00	22.71 1.99 0.00	24.51 2.16 0.00	31.01 2.72 0.00	22.12 1.95 0.00	17.15 1.55 0.00	24.32 2.20 0.00	17.23 1.55 0.00	26.29 2.50 0.00	48.88 4.57 0.00	33.33 3.10 0.00	35.83 3.22 0.00	28.87 2.53 0.00	24.49 2.18 0.00	25.63 2.29 0.00	27.05 2.40 0.00
HISHELDN_WT_PWR 323625	15.34 -0.05 -0.02	10.48 -0.10 -0.68	14.52 -0.09 -0.36	15.11 -0.07 -0.01	16.53 -0.11 -0.12	11.47 -0.15 -0.20	14.99 -0.17 0.00	17.84 -0.30 0.00	20.26 -0.23 0.00	20.54 -0.18 -7.54	29.81 -0.07 0.00	28.32 0.04 0.00	20.22 0.06 0.00	75.75 0.10 -60.06	74.38 0.25 -52.01	15.71 0.04 0.00	28.92 0.02 -5.11	279.57 -0.15 -235.41	30.03 -0.20 0.00	32.23 -0.38 0.00	26.07 -0.28 0.00	22.11 -0.20 0.00	23.12 -0.21 0.00	24.38 -0.27 0.00
HOLTSVILLE_IC_1 23690	35.32 1.88 -18.07	15.04 1.05 -4.08	17.94 1.56 -2.14	16.85 1.64 -0.04	19.05 1.78 -0.75	13.76 1.15 -1.19	17.06 1.90 0.00	20.31 2.17 0.00	22.90 2.41 0.00	23.17 2.47 0.02	24.90 2.56 0.00	31.70 3.41 0.00	22.52 2.39 0.03	18.19 1.96 -0.64	25.15 2.83 -0.22	17.67 1.95 -0.04	27.18 3.05 -0.34	49.84 5.48 -0.05	34.09 3.86 0.00	36.69 4.08 0.00	29.55 3.20 0.00	24.94 2.64 0.00	26.05 2.71 0.00	26.94 3.06 0.77
HOLTSVILLE_IC_10 23699	35.41 1.97 -18.07	15.09 1.10 -4.08	18.02 1.63 -2.14	16.93 1.72 -0.04	19.13 1.86 -0.75	13.82 1.21 -1.19	17.15 1.99 0.00	20.43 2.29 0.00	23.04 2.55 0.00	23.32 2.62 0.02	25.06 2.72 0.00	31.93 3.65 0.00	22.69 2.55 0.03	18.33 2.09 -0.64	25.36 3.04 -0.22	17.81 2.09 -0.04	27.40 3.27 -0.34	50.26 5.90 -0.05	34.36 4.13 0.00	36.97 4.35 0.00	29.75 3.40 0.00	25.11 2.80 0.00	26.20 2.87 0.00	27.13 3.20 0.72
HOLTSVILLE_IC_2 23691	35.32 1.88 -18.07	15.04 1.05 -4.08	17.94 1.56 -2.14	16.85 1.64 -0.04	19.05 1.78 -0.75	13.76 1.15 -1.19	17.06 1.90 0.00	20.31 2.17 0.00	22.90 2.41 0.00	23.17 2.47 0.02	24.90 2.56 0.00	31.70 3.41 0.00	22.52 2.39 0.03	18.19 1.96 -0.64	25.15 2.83 -0.22	17.67 1.95 -0.04	27.18 3.05 -0.34	49.84 5.48 -0.05	34.09 3.86 0.00	36.69 4.08 0.00	29.55 3.20 0.00	24.94 2.64 0.00	26.05 2.71 0.00	26.94 3.06 0.77
HOLTSVILLE_IC_3 23692	35.32 1.88 -18.07	15.04 1.05 -4.08	17.94 1.56 -2.14	16.85 1.64 -0.04	19.05 1.78 -0.75	13.76 1.15 -1.19	17.06 1.90 0.00	20.31 2.17 0.00	22.90 2.41 0.00	23.17 2.47 0.02	24.90 2.56 0.00	31.70 3.41 0.00	22.52 2.39 0.03	18.19 1.96 -0.64	25.15 2.83 -0.22	17.67 1.95 -0.04	27.18 3.05 -0.34	49.84 5.48 -0.05	34.09 3.86 0.00	36.69 4.08 0.00	29.55 3.20 0.00	24.94 2.64 0.00	26.05 2.71 0.00	26.94 3.06 0.77
HOLTSVILLE_IC_4 23693	35.32 1.88 -18.07	15.04 1.05 -4.08	17.94 1.56 -2.14	16.85 1.64 -0.04	19.05 1.78 -0.75	13.76 1.15 -1.19	17.06 1.90 0.00	20.31 2.17 0.00	22.90 2.41 0.00	23.17 2.47 0.02	24.90 2.56 0.00	31.70 3.41 0.00	22.52 2.39 0.03	18.19 1.96 -0.64	25.15 2.83 -0.22	17.67 1.95 -0.04	27.18 3.05 -0.34	49.84 5.48 -0.05	34.09 3.86 0.00	36.69 4.08 0.00	29.55 3.20 0.00	24.94 2.64 0.00	26.05 2.71 0.00	26.94 3.06 0.77
HOLTSVILLE_IC_5 23694	35.32 1.88 -18.07	15.04 1.05 -4.08	17.94 1.56 -2.14	16.85 1.64 -0.04	19.05 1.78 -0.75	13.76 1.15 -1.19	17.06 1.90 0.00	20.31 2.17 0.00	22.90 2.41 0.00	23.17 2.47 0.02	24.90 2.56 0.00	31.70 3.41 0.00	22.52 2.39 0.03	18.19 1.96 -0.64	25.15 2.83 -0.22	17.67 1.95 -0.04	27.18 3.05 -0.34	49.84 5.48 -0.05	34.09 3.86 0.00	36.69 4.08 0.00	29.55 3.20 0.00	24.94 2.64 0.00	26.05 2.71 0.00	26.94 3.06 0.77
HOLTSVILLE_IC_6 23695	35.41 1.97 -18.07	15.09 1.10 -4.08	18.02 1.63 -2.14	16.93 1.72 -0.04	19.13 1.86 -0.75	13.82 1.21 -1.19	17.15 1.99 0.00	20.43 2.29 0.00	23.04 2.55 0.00	23.32 2.62 0.02	25.06 2.72 0.00	31.93 3.65 0.00	22.69 2.55 0.03	18.33 2.09 -0.64	25.36 3.04 -0.22	17.81 2.09 -0.04	27.40 3.27 -0.34	50.26 5.90 -0.05	34.36 4.13 0.00	36.97 4.35 0.00	29.75 3.40 0.00	25.11 2.80 0.00	26.20 2.87 0.00	27.13 3.20 0.72
HOLTSVILLE_IC_7 23696	35.41 1.97 -18.07	15.09 1.10 -4.08	18.02 1.63 -2.14	16.93 1.72 -0.04	19.13 1.86 -0.75	13.82 1.21 -1.19	17.15 1.99 0.00	20.43 2.29 0.00	23.04 2.55 0.00	23.32 2.62 0.02	25.06 2.72 0.00	31.93 3.65 0.00	22.69 2.55 0.03	18.33 2.09 -0.64	25.36 3.04 -0.22	17.81 2.09 -0.04	27.40 3.27 -0.34	50.26 5.90 -0.05	34.36 4.13 0.00	36.97 4.35 0.00	29.75 3.40 0.00	25.11 2.80 0.00	26.20 2.87 0.00	27.13 3.20 0.72
HOLTSVILLE_IC_8 23697	35.41 1.97 -18.07	15.09 1.10 -4.08	18.02 1.63 -2.14	16.93 1.72 -0.04	19.13 1.86 -0.75	13.82 1.21 -1.19	17.15 1.99 0.00	20.43 2.29 0.00	23.04 2.55 0.00	23.32 2.62 0.02	25.06 2.72 0.00	31.93 3.65 0.00	22.69 2.55 0.03	18.33 2.09 -0.64	25.36 3.04 -0.22	17.81 2.09 -0.04	27.40 3.27 -0.34	50.26 5.90 -0.05	34.36 4.13 0.00	36.97 4.35 0.00	29.75 3.40 0.00	25.11 2.80 0.00	26.20 2.87 0.00	27.13 3.20 0.72
HOLTSVILLE_IC_9 23698	35.41 1.97 -18.07	15.09 1.10 -4.08	18.02 1.63 -2.14	16.93 1.72 -0.04	19.13 1.86 -0.75	13.82 1.21 -1.19	17.15 1.99 0.00	20.43 2.29 0.00	23.04 2.55 0.00	23.32 2.62 0.02	25.06 2.72 0.00	31.93 3.65 0.00	22.69 2.55 0.03	18.33 2.09 -0.64	25.36 3.04 -0.22	17.81 2.09 -0.04	27.40 3.27 -0.34	50.26 5.90 -0.05	34.36 4.13 0.00	36.97 4.35 0.00	29.75 3.40 0.00	25.11 2.80 0.00	26.20 2.87 0.00	27.13 3.20 0.72
HOWARD_WT_PWR 323690	15.95 0.56 -0.02	11.00 0.30 -0.79	15.12 0.45 -0.42	15.67 0.49 -0.01	17.16 0.49 -0.15	11.96 0.31 -0.23	15.69 0.53 0.00	18.79 0.65 0.00	21.42 0.88 -0.05	21.79 0.95 -0.12	27.37 1.10 -3.92	30.00 1.50 -0.21	21.43 1.09 -0.17	46.39 0.90 -29.89	49.39 1.35 -25.93	16.53 0.84 -0.02	27.63 1.29 -2.56	160.61 2.13 -114.16	31.65 1.28 -0.14	33.86 1.25 0.00	27.42 1.07 0.00	23.21 0.90 0.00	24.22 0.88 0.00	25.39 0.74 0.00

HQ_GEN_CEDARS 23644	-1.67 -0.54 16.50	1.03 -0.38 8.49	-0.04 -0.51 13.78	9.36 -0.52 5.30	14.27 -0.55 1.70	8.56 -0.36 2.50	14.68 -0.47 0.00	17.53 -0.61 0.00	19.81 -0.67 0.00	16.71 -0.72 3.29	21.55 -0.79 0.00	27.28 -1.00 0.00	19.45 -0.72 0.00	-7.81 -0.61 22.80	12.68 -0.79 8.65	15.09 -0.58 0.00	14.18 -0.93 8.68	25.45 -1.52 17.34	29.10 -1.14 0.00	31.44 -1.17 0.00	25.46 -0.89 0.00	21.46 -0.85 0.00	0.15 -0.93 22.26	-32.54 -1.02 56.17
HQ_GEN_CEDARS_PROXY 323590	-1.67 -0.54 16.50	1.03 -0.38 8.49	-0.04 -0.51 13.78	9.36 -0.52 5.30	14.27 -0.55 1.70	8.56 -0.36 2.50	14.68 -0.47 0.00	17.53 -0.61 0.00	19.81 -0.67 0.00	16.71 -0.72 3.29	21.55 -0.79 0.00	27.28 -1.00 0.00	19.45 -0.72 0.00	-7.81 -0.61 22.80	12.68 -0.79 8.65	15.09 -0.58 0.00	14.18 -0.93 8.68	25.45 -1.52 17.34	29.10 -1.14 0.00	31.44 -1.17 0.00	25.46 -0.89 0.00	21.46 -0.85 0.00	0.15 -0.93 22.26	-32.54 -1.02 56.17
HQ_GEN_IMPORT 323601	12.30 -0.50 2.57	8.24 -0.31 1.35	11.62 -0.43 2.19	13.89 -0.45 0.82	15.75 -0.50 0.26	10.69 -0.34 0.39	14.69 -0.47 0.00	17.60 -0.55 0.00	19.87 -0.61 0.00	19.56 -0.64 0.52	21.65 -0.70 0.00	27.41 -0.87 0.00	19.55 -0.62 0.00	11.48 -0.50 3.61	20.05 -0.70 1.37	15.19 -0.49 0.00	21.66 -0.74 1.38	40.05 -1.38 2.88	29.30 -0.94 0.00	31.63 -0.99 0.00	25.58 -0.76 0.00	21.64 -0.67 0.00	19.08 -0.74 3.52	14.95 -0.80 8.90
HQ_GEN_WHEEL 23651	12.30 -0.50 2.57	8.24 -0.31 1.35	11.62 -0.43 2.19	13.89 -0.45 0.82	15.75 -0.50 0.26	10.69 -0.34 0.39	14.69 -0.47 0.00	17.60 -0.55 0.00	19.87 -0.61 0.00	19.56 -0.64 0.52	21.65 -0.70 0.00	27.41 -0.87 0.00	19.55 -0.62 0.00	11.48 -0.50 3.61	20.05 -0.70 1.37	15.19 -0.49 0.00	21.66 -0.74 1.38	40.05 -1.38 2.88	29.30 -0.94 0.00	31.63 -0.99 0.00	25.58 -0.76 0.00	21.64 -0.67 0.00	19.08 -0.74 3.52	14.95 -0.80 8.90
HUDSON AVE_GT_3 23810	17.01 1.55 -0.09	14.92 0.93 -4.08	17.68 1.30 -2.14	16.56 1.35 -0.04	18.71 1.44 -0.75	13.61 1.00 -1.19	16.64 1.48 0.00	20.03 1.89 0.00	22.72 2.23 0.00	23.24 2.32 -0.19	24.84 2.49 0.00	31.39 3.11 0.00	22.83 2.25 -0.42	36.56 1.78 -19.18	33.37 2.52 -8.74	32.65 1.79 -15.19	35.24 2.83 -8.62	50.76 5.13 -1.32	33.77 3.53 0.00	36.29 3.68 0.00	29.19 2.85 0.00	24.80 2.48 -0.01	25.97 2.63 -0.01	27.41 2.77 0.00
HUDSON AVE_GT_4 23540	17.01 1.55 -0.09	14.92 0.93 -4.08	17.68 1.30 -2.14	16.56 1.35 -0.04	18.71 1.44 -0.75	13.61 1.00 -1.19	16.64 1.48 0.00	20.03 1.89 0.00	22.72 2.23 0.00	23.24 2.32 -0.19	24.84 2.49 0.00	31.39 3.11 0.00	22.83 2.25 -0.42	36.56 1.78 -19.18	33.37 2.52 -8.74	32.65 1.79 -15.19	35.24 2.83 -8.62	50.76 5.13 -1.32	33.77 3.53 0.00	36.29 3.68 0.00	29.19 2.85 0.00	24.80 2.48 -0.01	25.97 2.63 -0.01	27.41 2.77 0.00
HUDSON AVE_GT_5 23657	17.01 1.55 -0.09	14.92 0.93 -4.08	17.68 1.30 -2.14	16.56 1.35 -0.04	18.71 1.44 -0.75	13.61 1.00 -1.19	16.64 1.48 0.00	20.03 1.89 0.00	22.72 2.23 0.00	23.24 2.32 -0.19	24.84 2.49 0.00	31.39 3.11 0.00	22.83 2.25 -0.42	36.56 1.78 -19.18	33.37 2.52 -8.74	32.65 1.79 -15.19	35.24 2.83 -8.62	50.76 5.13 -1.32	33.77 3.53 0.00	36.29 3.68 0.00	29.19 2.85 0.00	24.80 2.48 -0.01	25.97 2.63 -0.01	27.41 2.77 0.00
HUDSON_AVE_10 24168	16.99 1.53 -0.09	14.90 0.91 -4.08	17.67 1.28 -2.14	16.54 1.33 -0.04	18.69 1.42 -0.75	13.60 0.99 -1.19	16.62 1.46 0.00	20.01 1.87 0.00	22.70 2.21 0.00	23.21 2.30 -0.19	24.80 2.46 0.00	31.34 3.05 0.00	22.79 2.20 -0.42	36.52 1.74 -19.18	33.32 2.46 -8.74	32.62 1.75 -15.19	35.19 2.78 -8.62	50.68 5.05 -1.32	33.69 3.45 0.00	36.22 3.61 0.00	29.12 2.77 0.00	24.74 2.43 -0.01	25.93 2.59 -0.01	27.37 2.72 0.00
HUNTER MOUNT___DRP 323613	16.80 1.33 -0.10	15.45 0.85 -4.70	17.90 1.19 -2.46	16.47 1.25 -0.05	18.75 1.37 -0.86	13.74 0.95 -1.36	16.47 1.31 0.00	19.83 1.69 0.00	22.59 2.10 0.00	22.95 2.23 0.00	24.66 2.31 0.00	31.21 2.93 0.00	22.24 2.07 0.00	17.25 1.65 0.00	24.32 2.21 0.00	17.22 1.55 0.00	26.16 2.38 0.00	48.76 4.45 0.00	33.28 3.05 0.00	35.82 3.21 0.00	28.87 2.52 0.00	24.47 2.16 0.00	25.56 2.22 0.00	26.93 2.28 0.00
HUNTINGTON_RES_REC 323705	35.31 1.88 -18.07	15.05 1.06 -4.08	17.92 1.53 -2.14	16.84 1.63 -0.04	19.03 1.76 -0.75	13.77 1.16 -1.19	17.02 1.86 0.00	20.29 2.15 0.00	22.92 2.43 0.00	23.23 2.52 0.02	25.02 2.67 0.00	31.86 3.58 0.00	22.64 2.50 0.03	18.29 2.06 -0.64	25.31 2.98 -0.22	17.79 2.07 -0.04	27.36 3.23 -0.34	50.17 5.80 -0.05	34.28 4.05 0.00	36.89 4.27 0.00	29.67 3.33 0.00	25.04 2.73 0.00	26.15 2.81 0.00	27.04 3.11 0.72
HUNTLEY___63 23557	15.08 -0.30 -0.01	10.22 -0.28 -0.60	14.25 -0.31 -0.31	14.89 -0.29 -0.01	16.26 -0.37 -0.11	11.24 -0.36 -0.17	14.68 -0.47 0.00	17.41 -0.74 0.00	19.72 -0.77 0.00	19.98 -0.74 0.00	33.10 -0.67 -11.42	27.61 -0.67 0.00	19.72 -0.45 0.00	106.55 -0.29 -91.24	100.97 -0.31 -79.17	15.32 -0.35 0.00	25.18 -0.62 -2.02	238.78 -1.28 -195.75	29.41 -0.82 0.00	31.56 -1.05 0.00	25.49 -0.85 0.00	21.63 -0.68 0.00	22.65 -0.69 0.00	23.97 -0.67 0.00
HUNTLEY___64 23558	15.08 -0.30 -0.01	10.22 -0.28 -0.60	14.25 -0.31 -0.31	14.89 -0.29 -0.01	16.26 -0.37 -0.11	11.24 -0.36 -0.17	14.68 -0.47 0.00	17.41 -0.74 0.00	19.72 -0.77 0.00	19.98 -0.74 0.00	33.10 -0.67 -11.42	27.61 -0.67 0.00	19.72 -0.45 0.00	106.55 -0.29 -91.24	100.97 -0.31 -79.17	15.32 -0.35 0.00	25.18 -0.62 -2.02	238.78 -1.28 -195.75	29.41 -0.82 0.00	31.56 -1.05 0.00	25.49 -0.85 0.00	21.63 -0.68 0.00	22.65 -0.69 0.00	23.97 -0.67 0.00
HUNTLEY___65 23559	15.08 -0.30 -0.01	10.22 -0.28 -0.60	14.25 -0.31 -0.31	14.89 -0.29 -0.01	16.26 -0.37 -0.11	11.24 -0.36 -0.17	14.68 -0.47 0.00	17.41 -0.74 0.00	19.72 -0.77 0.00	19.98 -0.74 0.00	33.10 -0.67 -11.42	27.61 -0.67 0.00	19.72 -0.45 0.00	106.55 -0.29 -91.24	100.97 -0.31 -79.17	15.32 -0.35 0.00	25.18 -0.62 -2.02	238.78 -1.28 -195.75	29.41 -0.82 0.00	31.56 -1.05 0.00	25.49 -0.85 0.00	21.63 -0.68 0.00	22.65 -0.69 0.00	23.97 -0.67 0.00
HUNTLEY___66 23560	15.08 -0.30 -0.01	10.22 -0.28 -0.60	14.25 -0.31 -0.31	14.89 -0.29 -0.01	16.26 -0.37 -0.11	11.24 -0.36 -0.17	14.68 -0.47 0.00	17.41 -0.74 0.00	19.72 -0.77 0.00	19.98 -0.74 0.00	33.10 -0.67 -11.42	27.61 -0.67 0.00	19.72 -0.45 0.00	106.55 -0.29 -91.24	100.97 -0.31 -79.17	15.32 -0.35 0.00	25.18 -0.62 -2.02	238.78 -1.28 -195.75	29.41 -0.82 0.00	31.56 -1.05 0.00	25.49 -0.85 0.00	21.63 -0.68 0.00	22.65 -0.69 0.00	23.97 -0.67 0.00
HUNTLEY___67 23561	14.99 -0.39 -0.01	10.19 -0.33 -0.61	14.19 -0.38 -0.32	14.81 -0.36 -0.01	16.20 -0.43 -0.11	11.21 -0.39 -0.18	14.64 -0.52 0.00	17.37 -0.77 0.00	19.70 -0.78 0.00	19.97 -0.75 0.00	39.52 -0.68 -17.85	27.57 -0.71 0.00	19.69 -0.48 0.00	158.04 -0.32 -142.77	145.61 -0.33 -123.83	15.29 -0.39 0.00	36.77 -0.65 -13.64	639.17 -1.38 -596.23	29.27 -0.97 0.00	31.38 -1.23 0.00	25.37 -0.98 0.00	21.53 -0.78 0.00	22.54 -0.79 0.00	23.83 -0.82 0.00

HUNTLEY___68 23562	14.99 -0.39 -0.01	10.19 -0.33 -0.61	14.19 -0.38 -0.32	14.81 -0.36 -0.01	16.20 -0.43 -0.11	11.21 -0.39 -0.18	14.64 -0.52 0.00	17.37 -0.77 0.00	19.70 -0.78 0.00	19.97 -0.75 0.00	39.52 -0.68 -17.85	27.57 -0.71 0.00	19.69 -0.48 0.00	158.04 -0.32 -142.77	145.61 -0.33 -123.83	15.29 -0.39 0.00	36.77 -0.65 -13.64	639.17 -1.38 -596.23	29.27 -0.97 0.00	31.38 -1.23 0.00	25.37 -0.98 0.00	21.53 -0.78 0.00	22.54 -0.79 0.00	23.83 -0.82 0.00
HYLAND___LFGE 323620	15.94 0.55 -0.01	10.81 0.25 -0.66	14.97 0.38 -0.34	15.59 0.42 -0.01	17.08 0.44 -0.12	11.90 0.28 -0.19	15.68 0.52 0.00	18.82 0.68 0.00	21.41 0.93 0.00	21.71 0.99 0.00	25.90 1.12 -2.44	29.83 1.54 0.00	21.29 1.12 0.00	35.74 0.91 -19.23	40.10 1.38 -16.61	16.55 0.87 0.00	26.57 1.30 -1.48	118.47 2.25 -71.91	31.71 1.48 0.00	34.06 1.45 0.00	27.52 1.17 0.00	23.31 1.00 0.00	24.28 0.94 0.00	25.46 0.81 0.00
INDECK___CORINTH 23802	16.98 1.48 -0.13	16.64 0.95 -5.79	18.66 1.38 -3.03	16.68 1.45 -0.06	19.21 1.63 -1.07	14.22 1.11 -1.68	16.71 1.55 0.00	20.10 1.96 0.00	22.75 2.26 0.00	22.87 2.15 0.00	24.41 2.06 0.00	30.34 2.06 0.00	21.41 1.24 0.00	16.39 0.79 0.00	23.18 1.07 0.00	16.54 0.87 0.00	25.09 1.31 0.00	47.27 2.96 0.00	32.40 2.16 0.00	34.98 2.36 0.00	28.30 1.95 0.00	24.52 2.21 0.00	25.69 2.36 0.00	27.10 2.45 0.00
INDECK___ILION 23567	15.72 0.35 0.00	10.00 0.24 0.14	14.51 0.33 0.07	15.53 0.36 0.00	16.89 0.40 0.03	11.66 0.27 0.04	15.52 0.36 0.00	18.62 0.48 0.00	21.01 0.52 0.00	21.23 0.51 0.00	22.89 0.54 0.00	28.94 0.66 0.00	20.62 0.45 0.00	15.94 0.35 0.00	22.59 0.48 0.00	16.02 0.34 0.00	24.30 0.51 0.00	45.31 1.01 0.00	30.91 0.67 0.00	33.38 0.77 0.00	26.97 0.62 0.00	22.89 0.58 0.00	23.90 0.56 0.00	25.25 0.60 0.00
INDECK___OLEAN 23982	16.02 0.63 -0.02	10.98 0.37 -0.71	15.18 0.55 -0.37	15.79 0.62 -0.01	17.25 0.60 -0.13	11.96 0.33 -0.21	15.71 0.55 0.00	18.80 0.66 0.00	21.34 0.85 0.00	21.52 0.80 0.00	30.84 0.88 -7.61	29.49 1.21 0.00	21.10 0.93 0.00	77.14 0.76 -60.79	75.91 1.22 -52.58	16.39 0.72 0.00	29.61 1.17 -4.65	272.73 1.77 -226.65	31.19 0.95 0.00	33.69 1.08 0.00	27.39 1.05 0.00	23.19 0.89 0.00	24.19 0.85 0.00	25.32 0.68 0.00
INDECK___OSWEGO 23783	17.40 -0.16 -2.19	11.18 -0.12 -1.40	16.05 -0.17 -1.97	15.69 -0.18 -0.70	16.60 -0.19 -0.27	11.70 -0.14 -0.41	14.99 -0.17 0.00	17.89 -0.25 0.00	20.77 -0.32 -0.60	22.47 -0.31 -2.06	24.44 -0.34 -2.43	30.58 -0.50 -2.80	22.08 -0.26 -2.17	18.53 -0.29 -3.23	24.05 -0.46 -2.39	15.54 -0.33 -0.20	26.60 -0.51 -3.32	50.62 -0.98 -7.28	31.40 -0.69 -1.85	32.05 -0.56 0.00	25.95 -0.40 0.00	21.97 -0.34 0.00	25.96 -0.31 -2.94	31.74 -0.31 -7.41
INDECK___YERKES 23781	15.10 -0.28 -0.01	10.23 -0.27 -0.60	14.27 -0.30 -0.31	14.91 -0.27 -0.01	16.29 -0.34 -0.11	11.26 -0.34 -0.17	14.71 -0.45 0.00	17.43 -0.72 0.00	19.74 -0.75 0.00	20.00 -0.72 0.00	33.11 -0.65 -11.42	27.63 -0.65 0.00	19.74 -0.43 0.00	106.56 -0.28 -91.24	100.98 -0.30 -79.17	15.33 -0.34 0.00	25.20 -0.60 -2.02	238.80 -1.26 -195.75	29.44 -0.79 0.00	31.60 -1.02 0.00	25.52 -0.83 0.00	21.66 -0.65 0.00	22.67 -0.66 0.00	24.00 -0.64 0.00
INDIAN POINT___GT_1 24139	16.75 1.29 -0.09	14.71 0.78 -4.03	17.44 1.08 -2.11	16.33 1.13 -0.04	18.46 1.20 -0.74	13.43 0.84 -1.17	16.40 1.24 0.00	19.72 1.58 0.00	22.34 1.86 0.00	22.65 1.93 0.00	24.42 2.08 0.00	30.89 2.61 0.00	22.05 1.87 -0.01	17.60 1.49 -0.52	24.47 2.11 -0.24	17.59 1.50 -0.41	26.41 2.39 -0.23	48.72 4.38 -0.04	33.22 2.99 0.00	35.72 3.11 0.00	28.78 2.43 0.00	24.41 2.10 0.00	25.55 2.21 0.00	26.99 2.34 0.00
INDIAN POINT___GT_2 23659	16.75 1.29 -0.09	14.71 0.78 -4.03	17.44 1.08 -2.11	16.33 1.13 -0.04	18.46 1.20 -0.74	13.43 0.84 -1.17	16.40 1.24 0.00	19.72 1.58 0.00	22.34 1.86 0.00	22.65 1.93 0.00	24.42 2.08 0.00	30.89 2.61 0.00	22.05 1.87 -0.01	17.60 1.49 -0.52	24.47 2.11 -0.24	17.59 1.50 -0.41	26.41 2.39 -0.23	48.72 4.38 -0.04	33.22 2.99 0.00	35.72 3.11 0.00	28.78 2.43 0.00	24.41 2.10 0.00	25.55 2.21 0.00	26.99 2.34 0.00
INDIAN POINT___GT_3 24019	16.75 1.29 -0.09	14.71 0.78 -4.03	17.44 1.08 -2.11	16.33 1.13 -0.04	18.46 1.20 -0.74	13.43 0.84 -1.17	16.40 1.24 0.00	19.72 1.58 0.00	22.34 1.86 0.00	22.65 1.93 0.00	24.42 2.08 0.00	30.89 2.61 0.00	22.05 1.87 -0.01	17.60 1.49 -0.52	24.47 2.11 -0.24	17.59 1.50 -0.41	26.41 2.39 -0.23	48.72 4.38 -0.04	33.22 2.99 0.00	35.72 3.11 0.00	28.78 2.43 0.00	24.41 2.10 0.00	25.55 2.21 0.00	26.99 2.34 0.00
INDIAN POINT___2 23530	16.71 1.25 -0.09	14.61 0.75 -3.96	17.37 1.04 -2.07	16.29 1.09 -0.04	18.41 1.16 -0.73	13.38 0.81 -1.15	16.36 1.20 0.00	19.67 1.53 0.00	22.28 1.80 0.00	22.59 1.87 0.00	24.36 2.02 0.00	30.81 2.52 0.00	21.99 1.81 -0.01	17.55 1.44 -0.51	24.40 2.05 -0.23	17.53 1.45 -0.41	26.34 2.33 -0.23	48.59 4.24 -0.03	33.13 2.90 0.00	35.62 3.01 0.00	28.70 2.35 0.00	24.35 2.04 0.00	25.49 2.15 0.00	26.92 2.27 0.00
INDIAN POINT___3 23531	16.70 1.24 -0.09	14.68 0.75 -4.03	17.40 1.03 -2.11	16.28 1.07 -0.04	18.41 1.15 -0.74	13.39 0.80 -1.17	16.35 1.19 0.00	19.65 1.51 0.00	22.27 1.78 0.00	22.58 1.85 0.00	24.34 1.99 0.00	30.78 2.50 0.00	21.97 1.79 -0.01	17.50 1.42 -0.49	24.35 2.02 -0.22	17.50 1.43 -0.39	26.30 2.29 -0.22	48.54 4.20 -0.03	33.10 2.86 0.00	35.59 2.98 0.00	28.67 2.32 0.00	24.32 2.01 0.00	25.46 2.12 0.00	26.89 2.25 0.00
IP CORINTH___1 23988	16.98 1.48 -0.13	16.64 0.95 -5.79	18.66 1.38 -3.03	16.68 1.45 -0.06	19.21 1.63 -1.07	14.22 1.11 -1.68	16.71 1.55 0.00	20.10 1.96 0.00	22.75 2.26 0.00	22.88 2.16 0.00	24.46 2.12 0.00	30.46 2.18 0.00	21.52 1.35 0.00	16.48 0.89 0.00	23.31 1.20 0.00	16.63 0.96 0.00	25.23 1.45 0.00	47.53 3.22 0.00	32.57 2.34 0.00	35.16 2.55 0.00	28.44 2.09 0.00	24.54 2.23 0.00	25.69 2.36 0.00	27.10 2.45 0.00
IP___TICONDEROGA 23804	17.27 1.78 -0.12	16.52 1.11 -5.51	18.79 1.66 -2.89	16.99 1.76 -0.05	19.54 2.01 -1.01	14.36 1.34 -1.60	17.09 1.94 0.00	20.49 2.34 0.00	23.16 2.67 0.00	23.29 2.57 0.00	24.98 2.63 0.00	31.35 3.06 0.00	22.08 1.91 0.00	16.96 1.37 0.00	23.98 1.87 0.00	17.03 1.36 0.00	25.80 2.01 0.00	48.40 4.09 0.00	33.29 3.05 0.00	35.94 3.33 0.00	29.08 2.73 0.00	24.72 2.42 0.00	26.02 2.68 0.00	27.58 2.93 0.00
ISLIP_RES_REC 323679	35.47 2.03 -18.07	15.12 1.13 -4.08	18.06 1.68 -2.14	16.98 1.77 -0.04	19.18 1.91 -0.75	13.86 1.25 -1.19	17.21 2.05 0.00	20.51 2.37 0.00	23.16 2.67 0.00	23.45 2.74 0.02	25.20 2.86 0.00	32.12 3.83 0.00	22.83 2.69 0.03	18.44 2.21 -0.64	25.53 3.20 -0.22	17.92 2.20 -0.04	27.58 3.46 -0.34	50.58 6.22 -0.05	34.58 4.35 0.00	37.17 4.56 0.00	29.92 3.58 0.00	25.24 2.94 0.00	26.34 3.00 0.00	27.28 3.33 0.69

JARVIS____ 23743	15.50 0.14 0.00	9.85 0.09 0.14	14.31 0.13 0.07	15.31 0.13 0.00	16.65 0.16 0.03	11.50 0.11 0.04	15.31 0.15 0.00	18.33 0.18 0.00	20.69 0.21 0.00	20.93 0.21 0.00	22.57 0.22 0.00	28.55 0.27 0.00	20.35 0.18 0.00	15.75 0.15 0.00	22.31 0.20 0.00	15.82 0.14 0.00	24.00 0.21 0.00	44.71 0.40 0.00	30.50 0.27 0.00	32.90 0.29 0.00	26.60 0.25 0.00	22.53 0.22 0.00	23.57 0.23 0.00	24.89 0.25 0.00
JENNISON____1 23625	16.66 1.25 -0.04	12.38 0.75 -1.73	16.21 1.05 -0.91	16.30 1.11 -0.02	18.07 1.23 -0.32	12.83 0.90 -0.50	16.53 1.37 0.00	19.95 1.80 0.00	22.64 2.10 -0.05	23.02 2.16 -0.14	25.29 2.33 -0.61	31.47 2.95 -0.23	22.46 2.11 -0.18	20.61 1.65 -3.36	27.47 2.32 -3.03	17.30 1.61 -0.02	26.42 2.45 -0.18	57.93 4.48 -9.15	33.38 2.99 -0.15	35.75 3.13 0.00	28.85 2.50 0.00	24.42 2.11 0.00	25.45 2.11 0.00	26.72 2.07 0.00
JENNISON____2 23626	16.66 1.25 -0.04	12.38 0.75 -1.73	16.21 1.05 -0.91	16.30 1.11 -0.02	18.07 1.23 -0.32	12.83 0.90 -0.50	16.53 1.37 0.00	19.95 1.80 0.00	22.64 2.10 -0.05	23.02 2.16 -0.14	25.29 2.33 -0.61	31.47 2.95 -0.23	22.46 2.11 -0.18	20.61 1.65 -3.36	27.47 2.32 -3.03	17.30 1.61 -0.02	26.42 2.45 -0.18	57.93 4.48 -9.15	33.38 2.99 -0.15	35.75 3.13 0.00	28.85 2.50 0.00	24.42 2.11 0.00	25.45 2.11 0.00	26.72 2.07 0.00
JERICHO_RISE_WT_PWR 323719	0.71 -0.78 13.88	2.29 -0.47 7.15	2.10 -0.55 11.59	10.16 -0.56 4.46	14.56 -0.53 1.43	9.00 -0.32 2.10	14.81 -0.35 0.00	17.77 -0.38 0.00	20.05 -0.44 0.00	17.44 -0.52 2.76	21.75 -0.59 0.00	27.53 -0.76 0.00	19.63 -0.54 0.00	-4.02 -0.45 19.17	14.27 -0.57 7.27	15.28 -0.39 0.00	15.88 -0.60 7.30	28.61 -1.12 14.59	29.46 -0.78 0.00	31.85 -0.77 0.00	25.79 -0.56 0.00	21.73 -0.58 0.00	3.88 -0.74 18.72	-23.36 -0.76 47.24
KEDC_PORT_JEFF_GT2 24210	35.40 1.95 -18.07	15.08 1.09 -4.08	18.00 1.61 -2.14	16.92 1.71 -0.04	19.11 1.84 -0.75	13.81 1.20 -1.19	17.13 1.97 0.00	20.41 2.26 0.00	23.02 2.53 0.00	23.30 2.59 0.02	25.03 2.69 0.00	31.90 3.61 0.00	22.66 2.53 0.03	18.32 2.08 -0.64	25.34 3.01 -0.22	17.72 2.00 -0.04	27.27 3.14 -0.34	50.02 5.66 -0.05	34.20 3.97 0.00	36.80 4.19 0.00	29.61 3.26 0.00	24.98 2.68 0.00	26.07 2.73 0.00	26.99 3.08 0.74
KEDC_PORT_JEFF_GT3 24211	35.40 1.95 -18.07	15.08 1.09 -4.08	18.00 1.61 -2.14	16.92 1.71 -0.04	19.11 1.84 -0.75	13.81 1.20 -1.19	17.13 1.97 0.00	20.41 2.26 0.00	23.02 2.53 0.00	23.30 2.59 0.02	25.03 2.69 0.00	31.90 3.61 0.00	22.66 2.53 0.03	18.32 2.08 -0.64	25.34 3.01 -0.22	17.72 2.00 -0.04	27.27 3.14 -0.34	50.02 5.66 -0.05	34.20 3.97 0.00	36.80 4.19 0.00	29.61 3.26 0.00	24.98 2.68 0.00	26.07 2.73 0.00	26.99 3.08 0.74
KEDC_GLWD_GT4 24219	35.10 1.66 -18.07	14.97 0.98 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.84 1.57 -0.75	13.69 1.08 -1.19	16.78 1.63 0.00	20.10 1.96 0.00	22.74 2.26 0.00	23.06 2.35 0.02	24.91 2.56 0.00	31.59 3.30 0.00	22.49 2.35 0.03	18.13 1.89 -0.64	25.05 2.72 -0.22	17.59 1.87 -0.04	27.07 2.94 -0.34	49.63 5.27 -0.05	33.98 3.75 0.00	36.54 3.92 0.00	29.41 3.06 0.00	24.90 2.59 0.00	26.01 2.67 0.00	28.74 2.90 -1.19
KEDC_GLWD_GT5 24220	35.10 1.66 -18.07	14.97 0.98 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.84 1.57 -0.75	13.69 1.08 -1.19	16.78 1.63 0.00	20.10 1.96 0.00	22.74 2.26 0.00	23.06 2.35 0.02	24.91 2.56 0.00	31.59 3.30 0.00	22.49 2.35 0.03	18.13 1.89 -0.64	25.05 2.72 -0.22	17.59 1.87 -0.04	27.07 2.94 -0.34	49.63 5.27 -0.05	33.98 3.75 0.00	36.54 3.92 0.00	29.41 3.06 0.00	24.90 2.59 0.00	26.01 2.67 0.00	28.74 2.90 -1.19
KENSICO____ 23655	16.84 1.39 -0.09	14.81 0.84 -4.07	17.54 1.16 -2.13	16.42 1.21 -0.04	18.57 1.30 -0.75	13.51 0.90 -1.18	16.49 1.33 0.00	19.83 1.69 0.00	22.47 1.98 0.00	22.79 2.07 -0.01	24.57 2.23 0.00	31.07 2.79 0.00	22.18 2.00 -0.01	17.84 1.59 -0.66	24.66 2.25 -0.30	17.79 1.60 -0.52	26.62 2.54 -0.30	48.99 4.64 -0.05	33.41 3.17 0.00	35.92 3.31 0.00	28.93 2.58 0.00	24.54 2.23 0.00	25.69 2.35 0.00	27.13 2.49 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.79 1.34 -0.08	14.44 0.77 -3.76	17.31 1.09 -1.97	16.36 1.16 -0.04	18.44 1.23 -0.69	13.36 0.84 -1.09	16.40 1.24 0.00	19.75 1.61 0.00	22.37 1.88 0.00	22.59 1.87 0.00	24.39 2.04 0.00	30.88 2.59 0.00	22.05 1.88 0.00	17.07 1.48 0.00	24.21 2.10 0.00	17.20 1.52 0.00	26.21 2.42 0.00	48.81 4.50 0.00	33.34 3.11 0.00	35.86 3.25 0.00	28.88 2.53 0.00	24.44 2.13 0.00	25.52 2.18 0.00	26.87 2.23 0.00
KIAC_JFK_GT1 23816	17.06 1.60 -0.09	14.95 0.96 -4.08	17.72 1.33 -2.14	16.59 1.38 -0.04	18.75 1.49 -0.75	13.65 1.04 -1.19	16.68 1.52 0.00	20.06 1.92 0.00	22.75 2.26 0.00	23.29 2.38 -0.19	24.86 2.51 0.00	31.33 3.04 0.00	22.74 2.15 -0.42	36.45 1.67 -19.18	33.21 2.36 -8.74	32.57 1.70 -15.19	35.15 2.74 -8.62	50.56 4.93 -1.32	33.57 3.33 0.00	36.21 3.60 0.00	29.05 2.70 0.00	24.68 2.37 -0.01	25.95 2.60 -0.01	27.34 2.69 0.00
KIAC_JFK_GT2 23817	17.06 1.60 -0.09	14.95 0.96 -4.08	17.72 1.33 -2.14	16.59 1.38 -0.04	18.75 1.49 -0.75	13.65 1.04 -1.19	16.68 1.52 0.00	20.06 1.92 0.00	22.75 2.26 0.00	23.29 2.38 -0.19	24.86 2.51 0.00	31.33 3.04 0.00	22.74 2.15 -0.42	36.45 1.67 -19.18	33.21 2.36 -8.74	32.57 1.70 -15.19	35.15 2.74 -8.62	50.56 4.93 -1.32	33.57 3.33 0.00	36.21 3.60 0.00	29.05 2.70 0.00	24.68 2.37 -0.01	25.95 2.60 -0.01	27.34 2.69 0.00
KINTIGH____ 23543	14.89 -0.50 -0.01	10.04 -0.38 -0.52	14.05 -0.47 -0.27	14.71 -0.47 0.00	16.09 -0.52 -0.10	11.14 -0.44 -0.15	14.58 -0.58 0.00	17.31 -0.84 0.00	19.60 -0.89 0.00	19.85 -0.87 0.00	18.40 -0.84 3.11	27.35 -0.94 0.00	19.53 -0.64 0.00	-9.87 -0.46 25.01	-0.30 -0.56 21.85	15.16 -0.52 0.00	21.31 -0.85 1.63	-44.54 -1.71 87.13	29.07 -1.17 0.00	31.20 -1.42 0.00	25.21 -1.14 0.00	21.38 -0.93 0.00	22.40 -0.94 0.00	23.67 -0.98 0.00
LEDERLE____ 23769	16.84 1.39 -0.08	14.62 0.84 -3.88	17.44 1.16 -2.03	16.42 1.21 -0.04	18.53 1.30 -0.71	13.45 0.90 -1.13	16.48 1.32 0.00	19.82 1.68 0.00	22.47 1.98 0.00	22.78 2.06 0.00	24.59 2.24 0.00	31.10 2.82 0.00	22.20 2.03 0.00	17.21 1.61 0.00	24.41 2.30 0.00	17.30 1.63 0.00	26.41 2.62 0.00	49.10 4.79 0.00	33.49 3.25 0.00	35.99 3.37 0.00	29.00 2.65 0.00	24.59 2.28 0.00	25.72 2.38 0.00	27.15 2.51 0.00
LINDEN COGEN____ 23786	16.94 1.49 -0.09	14.88 0.89 -4.08	17.64 1.25 -2.14	16.51 1.30 -0.04	18.64 1.37 -0.75	13.57 0.96 -1.19	16.57 1.42 0.00	19.97 1.83 0.00	22.65 2.17 0.00	23.16 2.25 -0.19	24.73 2.38 0.00	31.23 2.95 0.00	22.71 2.12 -0.42	36.47 1.70 -19.18	33.27 2.41 -8.74	32.58 1.71 -15.19	35.12 2.71 -8.62	50.55 4.92 -1.32	33.62 3.38 0.00	36.11 3.50 0.00	29.03 2.68 0.00	24.69 2.37 -0.01	25.88 2.53 -0.01	27.29 2.65 0.00

LIPA_MISC_IPP 23656	35.29 1.85 -18.07	14.98 0.99 -4.08	17.92 1.53 -2.14	16.82 1.61 -0.04	19.01 1.74 -0.75	13.70 1.09 -1.19	17.05 1.89 0.00	20.26 2.12 0.00	22.82 2.33 0.00	23.09 2.38 0.02	24.78 2.43 0.00	31.55 3.26 0.00	22.41 2.28 0.03	18.11 1.88 -0.64	25.06 2.73 -0.22	17.61 1.89 -0.04	27.11 2.98 -0.34	49.73 5.37 -0.05	34.02 3.78 0.00	36.61 4.00 0.00	29.48 3.13 0.00	24.88 2.58 0.00	25.98 2.64 0.00	26.91 3.02 0.76
LISF___SOLAR 323691	35.31 1.87 -18.07	14.99 1.01 -4.08	17.94 1.55 -2.14	16.84 1.64 -0.04	19.04 1.77 -0.75	13.72 1.11 -1.19	17.08 1.92 0.00	20.30 2.16 0.00	22.85 2.36 0.00	23.11 2.41 0.02	24.80 2.45 0.00	31.57 3.28 0.00	22.42 2.29 0.03	18.12 1.88 -0.64	25.08 2.75 -0.22	17.63 1.91 -0.04	27.14 3.01 -0.34	49.81 5.45 -0.05	34.08 3.85 0.00	36.67 4.06 0.00	29.53 3.18 0.00	24.93 2.62 0.00	26.03 2.69 0.00	26.96 3.07 0.75
LITTLE FALLS___HYD 24013	16.02 0.65 0.00	10.21 0.45 0.14	14.81 0.63 0.07	15.84 0.67 0.00	17.23 0.74 0.03	11.90 0.52 0.04	15.82 0.66 0.00	19.06 0.92 0.00	21.48 0.99 0.00	21.67 0.95 0.00	23.37 1.03 0.00	29.50 1.22 0.00	21.00 0.83 0.00	16.22 0.63 0.00	22.97 0.86 0.00	16.29 0.61 0.00	24.70 0.92 0.00	46.14 1.83 0.00	31.45 1.21 0.00	34.02 1.41 0.00	27.50 1.15 0.00	23.38 1.07 0.00	24.36 1.02 0.00	25.75 1.10 0.00
LI_NEWBRDGE___DRP 323616	35.14 1.70 -18.07	14.96 0.98 -4.08	17.79 1.40 -2.14	16.69 1.48 -0.04	18.86 1.59 -0.75	13.68 1.07 -1.19	16.83 1.67 0.00	20.03 1.89 0.00	22.65 2.16 0.00	22.97 2.26 0.02	24.76 2.42 0.00	31.46 3.18 0.00	22.35 2.22 0.03	18.05 1.81 -0.64	24.93 2.60 -0.22	17.56 1.84 -0.04	26.98 2.85 -0.34	49.40 5.04 -0.05	33.77 3.54 0.00	36.34 3.73 0.00	29.26 2.92 0.00	24.74 2.43 0.00	25.87 2.54 0.00	26.35 2.87 1.16
LONG_LAKE_PHOENIX 24014	17.09 -0.08 -1.80	11.04 -0.07 -1.21	15.79 -0.10 -1.65	15.65 -0.10 -0.58	16.65 -0.10 -0.24	11.71 -0.07 -0.35	15.09 -0.07 0.00	18.00 -0.15 0.00	20.92 -0.20 -0.64	22.60 -0.20 -2.09	24.73 -0.21 -2.59	31.00 -0.26 -2.97	22.34 -0.14 -2.31	18.19 -0.12 -2.71	24.20 -0.18 -2.27	15.76 -0.13 -0.22	26.82 -0.22 -3.26	51.05 -0.45 -7.19	31.85 -0.35 -1.96	32.29 -0.33 0.00	26.08 -0.27 0.00	22.08 -0.23 0.00	25.55 -0.21 -2.42	30.54 -0.21 -6.10
LOVETT___3 23632	16.74 1.28 -0.08	14.58 0.77 -3.91	17.36 1.06 -2.05	16.32 1.11 -0.04	18.43 1.19 -0.72	13.38 0.83 -1.13	16.38 1.22 0.00	19.70 1.56 0.00	22.32 1.83 0.00	22.62 1.90 0.00	24.40 2.05 0.00	30.86 2.58 0.00	22.02 1.85 0.00	17.06 1.47 0.00	24.21 2.09 0.00	17.16 1.48 0.00	26.17 2.39 0.00	48.66 4.35 0.00	33.20 2.96 0.00	35.69 3.08 0.00	28.76 2.41 0.00	24.39 2.08 0.00	25.53 2.19 0.00	26.97 2.32 0.00
LOVETT___4 23642	16.74 1.28 -0.08	14.58 0.77 -3.91	17.36 1.06 -2.05	16.32 1.11 -0.04	18.43 1.19 -0.72	13.38 0.83 -1.13	16.38 1.22 0.00	19.70 1.56 0.00	22.32 1.83 0.00	22.62 1.90 0.00	24.40 2.05 0.00	30.86 2.58 0.00	22.02 1.85 0.00	17.06 1.47 0.00	24.21 2.09 0.00	17.16 1.48 0.00	26.17 2.39 0.00	48.66 4.35 0.00	33.20 2.96 0.00	35.69 3.08 0.00	28.76 2.41 0.00	24.39 2.08 0.00	25.53 2.19 0.00	26.97 2.32 0.00
LOVETT___5 23593	16.74 1.28 -0.08	14.58 0.77 -3.91	17.36 1.06 -2.05	16.32 1.11 -0.04	18.43 1.19 -0.72	13.38 0.83 -1.13	16.38 1.22 0.00	19.70 1.56 0.00	22.32 1.83 0.00	22.62 1.90 0.00	24.40 2.05 0.00	30.86 2.58 0.00	22.02 1.85 0.00	17.06 1.47 0.00	24.21 2.09 0.00	17.16 1.48 0.00	26.17 2.39 0.00	48.66 4.35 0.00	33.20 2.96 0.00	35.69 3.08 0.00	28.76 2.41 0.00	24.39 2.08 0.00	25.53 2.19 0.00	26.97 2.32 0.00
LOWER RAQUET___HYD 24057	-10.27 -0.48 25.16	-3.39 -0.35 12.95	-7.24 -0.48 21.01	6.60 -0.49 8.08	13.41 -0.52 2.59	7.29 -0.32 3.81	14.77 -0.39 0.00	17.73 -0.41 0.00	20.12 -0.41 -0.03	15.34 -0.46 4.92	21.97 -0.52 -0.14	27.74 -0.70 -0.16	19.75 -0.54 -0.12	-19.62 -0.49 34.74	8.35 -0.65 13.11	15.14 -0.55 -0.01	9.85 -0.83 13.10	16.98 -1.18 26.15	29.44 -0.90 -0.11	31.70 -0.91 0.00	25.66 -0.69 0.00	21.53 -0.77 0.00	-11.37 -0.78 33.93	-61.88 -0.91 85.62
LOWER___HUDSON 24059	16.48 0.98 -0.12	16.28 0.66 -5.72	18.20 0.95 -2.99	16.22 1.00 -0.06	18.68 1.11 -1.05	13.82 0.74 -1.66	16.13 0.97 0.00	19.34 1.19 0.00	21.85 1.37 0.00	22.05 1.33 0.00	23.73 1.38 0.00	29.92 1.63 0.00	21.24 1.07 0.00	16.40 0.80 0.00	23.22 1.11 0.00	16.48 0.81 0.00	25.00 1.21 0.00	46.75 2.44 0.00	32.01 1.78 0.00	34.52 1.90 0.00	27.87 1.53 0.00	23.67 1.36 0.00	24.77 1.43 0.00	26.19 1.54 0.00
LWR___OSWEGATCHIE_HYD 23850	-26.00 -0.21 41.16	-11.46 -0.17 21.19	-20.36 -0.24 34.38	1.72 -0.24 13.21	12.04 -0.24 4.24	5.05 -0.13 6.24	15.03 -0.13 0.00	18.06 -0.08 0.00	20.51 -0.05 -0.07	12.64 -0.07 8.01	22.53 -0.09 -0.27	28.46 -0.13 -0.31	20.29 -0.12 -0.24	-41.37 -0.14 56.83	0.50 -0.19 21.43	15.50 -0.20 -0.02	2.10 -0.29 21.40	1.34 -0.28 42.70	30.14 -0.30 -0.21	32.34 -0.27 0.00	26.16 -0.19 0.00	22.04 -0.27 0.00	-32.46 -0.29 55.52	-115.85 -0.41 140.09
LYONS_FALL_HYD 23570	24.79 0.35 -9.07	14.78 0.20 -4.67	22.11 0.29 -7.57	18.39 0.30 -2.91	17.81 0.36 -0.93	13.08 0.28 -1.38	15.60 0.44 0.00	18.73 0.59 0.00	21.24 0.68 -0.07	23.41 0.69 -2.00	23.39 0.75 -0.29	29.57 0.95 -0.34	21.11 0.68 -0.26	28.66 0.52 -12.54	27.75 0.74 -4.90	16.20 0.50 -0.03	29.60 0.79 -5.03	55.89 1.45 -10.12	31.39 0.93 -0.22	33.63 1.01 0.00	27.17 0.82 0.00	23.01 0.70 0.00	36.23 0.67 -12.22	56.09 0.60 -30.84
MADISON___COUNTY_LFGE 323628	18.11 0.42 -2.32	11.45 0.25 -1.29	16.59 0.35 -1.99	16.29 0.38 -0.74	17.20 0.42 -0.26	12.12 0.32 -0.38	15.66 0.50 0.00	18.78 0.64 0.00	21.28 0.73 -0.06	22.11 0.76 -0.63	23.43 0.83 -0.25	29.64 1.06 -0.29	21.16 0.77 -0.22	19.42 0.62 -3.20	24.34 0.90 -1.33	16.31 0.62 -0.02	26.16 0.94 -1.43	48.94 1.70 -2.93	31.54 1.11 -0.19	33.78 1.17 0.00	27.28 0.93 0.00	23.09 0.78 0.00	27.21 0.77 -3.10	33.19 0.72 -7.82
MAPLE_RIDGE_WT_1 323574	11.13 -0.23 4.01	7.42 -0.12 2.36	10.57 -0.18 3.50	13.70 -0.18 1.29	15.92 -0.13 0.47	10.66 -0.07 0.69	15.07 -0.09 0.00	18.05 -0.09 0.00	20.38 -0.11 0.00	19.81 -0.11 0.80	22.21 -0.13 0.00	28.12 -0.16 0.00	20.05 -0.12 0.00	9.98 -0.09 5.53	19.89 -0.13 2.10	15.58 -0.09 0.00	21.53 -0.15 2.10	39.81 -0.30 4.20	29.99 -0.24 0.00	32.38 -0.23 0.00	26.21 -0.14 0.00	22.20 -0.11 0.00	17.80 -0.14 5.40	10.87 -0.16 13.62
MAPLE_RIDGE_WT_2 323611	11.13 -0.23 4.01	7.42 -0.12 2.36	10.57 -0.18 3.50	13.70 -0.18 1.29	15.92 -0.13 0.47	10.66 -0.07 0.69	15.07 -0.09 0.00	18.05 -0.09 0.00	20.38 -0.11 0.00	19.81 -0.11 0.80	22.21 -0.13 0.00	28.12 -0.16 0.00	20.05 -0.12 0.00	9.98 -0.09 5.53	19.89 -0.13 2.10	15.58 -0.09 0.00	21.53 -0.15 2.10	39.81 -0.30 4.20	29.99 -0.24 0.00	32.38 -0.23 0.00	26.21 -0.14 0.00	22.20 -0.11 0.00	17.80 -0.14 5.40	10.87 -0.16 13.62

MARBLE_RIVER_WT_PWR 323696	2.00 -0.77 12.59	2.96 -0.46 6.48	3.21 -0.53 10.52	10.60 -0.53 4.04	14.74 -0.48 1.30	9.24 -0.28 1.91	14.87 -0.29 0.00	17.83 -0.31 0.00	20.12 -0.36 0.00	17.76 -0.45 2.51	21.82 -0.52 0.00	27.61 -0.67 0.00	19.69 -0.48 0.00	-2.20 -0.39 17.40	15.03 -0.49 6.60	15.34 -0.34 0.00	16.64 -0.52 6.62	30.12 -0.95 13.23	29.57 -0.67 0.00	31.97 -0.65 0.00	25.87 -0.48 0.00	21.79 -0.52 0.00	5.67 -0.68 16.99	-18.91 -0.69 42.87
MARSH_HILL_WT_PWR 323713	15.94 0.55 -0.02	10.98 0.29 -0.78	15.10 0.44 -0.41	15.66 0.48 -0.01	17.15 0.48 -0.14	11.95 0.30 -0.23	15.68 0.52 0.00	18.77 0.63 0.00	21.39 0.86 -0.04	21.76 0.92 -0.12	27.58 1.08 -4.16	29.95 1.47 -0.20	21.39 1.07 -0.16	48.34 0.88 -31.86	51.07 1.33 -27.62	16.52 0.83 -0.02	27.75 1.27 -2.70	167.98 2.09 -121.59	31.63 1.26 -0.13	33.83 1.22 0.00	27.39 1.04 0.00	23.19 0.88 0.00	24.19 0.86 0.00	25.37 0.72 0.00
MG_INDUSTRY___DRP 24185	16.25 0.76 -0.12	15.83 0.53 -5.39	17.84 0.77 -2.82	16.04 0.81 -0.05	18.41 0.90 -0.99	13.58 0.59 -1.57	15.84 0.68 0.00	18.97 0.83 0.00	21.45 0.96 0.00	21.69 0.97 0.00	23.36 1.02 0.00	29.52 1.24 0.00	21.01 0.84 0.00	16.26 0.66 0.00	23.00 0.89 0.00	16.31 0.64 0.00	24.76 0.97 0.00	46.19 1.89 0.00	31.56 1.33 0.00	34.04 1.43 0.00	27.47 1.12 0.00	23.27 0.97 0.00	24.35 1.02 0.00	25.75 1.11 0.00
MID___OSWEGATCHIE_HYD 23849	-26.00 -0.21 41.16	-11.46 -0.17 21.19	-20.36 -0.24 34.38	1.72 -0.24 13.21	12.04 -0.24 4.24	5.05 -0.13 6.24	15.03 -0.13 0.00	18.06 -0.08 0.00	20.51 -0.05 -0.07	12.64 -0.07 8.01	22.53 -0.09 -0.27	28.46 -0.13 -0.31	20.29 -0.12 -0.24	-41.37 -0.14 56.83	0.50 -0.19 21.43	15.50 -0.20 -0.02	2.10 -0.29 21.40	1.34 -0.28 42.70	30.14 -0.30 -0.21	32.34 -0.27 0.00	26.16 -0.19 0.00	22.04 -0.27 0.00	-32.46 -0.29 55.52	-115.85 -0.41 140.09
MID___RAQUETTE_HYD 23851	-10.27 -0.48 25.16	-3.39 -0.35 12.95	-7.24 -0.48 21.01	6.60 -0.49 8.08	13.41 -0.52 2.59	7.29 -0.32 3.81	14.77 -0.39 0.00	17.73 -0.41 0.00	20.12 -0.41 -0.03	15.34 -0.46 4.92	21.97 -0.52 -0.14	27.74 -0.70 -0.16	19.75 -0.54 -0.12	-19.62 -0.49 34.74	8.35 -0.65 13.11	15.14 -0.55 -0.01	9.85 -0.83 13.10	16.98 -1.18 26.15	29.44 -0.90 -0.11	31.70 -0.91 0.00	25.66 -0.69 0.00	21.53 -0.77 0.00	-11.37 -0.78 33.93	-61.88 -0.91 85.62
MILLIKEN___1 23584	15.86 0.47 -0.02	10.97 0.27 -0.79	15.06 0.39 -0.41	15.59 0.41 -0.01	17.12 0.45 -0.15	11.98 0.32 -0.23	15.68 0.52 0.00	18.79 0.65 0.00	21.38 0.76 -0.13	21.87 0.80 -0.35	24.33 0.88 -1.11	30.04 1.15 -0.60	21.48 0.83 -0.47	21.09 0.68 -4.82	27.49 0.97 -4.41	16.39 0.67 -0.04	25.67 1.04 -0.84	65.22 1.85 -19.05	31.84 1.20 -0.40	33.86 1.25 0.00	27.34 0.99 0.00	23.12 0.82 0.00	24.14 0.80 0.00	25.40 0.75 0.00
MILLIKEN___2 23585	15.86 0.47 -0.02	10.97 0.27 -0.79	15.06 0.39 -0.41	15.59 0.41 -0.01	17.12 0.45 -0.15	11.98 0.32 -0.23	15.68 0.52 0.00	18.79 0.65 0.00	21.38 0.76 -0.13	21.87 0.80 -0.35	24.33 0.88 -1.11	30.04 1.15 -0.60	21.48 0.83 -0.47	21.09 0.68 -4.82	27.49 0.97 -4.41	16.39 0.67 -0.04	25.67 1.04 -0.84	65.22 1.85 -19.05	31.84 1.20 -0.40	33.86 1.25 0.00	27.34 0.99 0.00	23.12 0.82 0.00	24.14 0.80 0.00	25.40 0.75 0.00
MILLIKEN___DIESEL 23629	15.86 0.47 -0.02	10.97 0.27 -0.79	15.06 0.39 -0.41	15.59 0.41 -0.01	17.12 0.45 -0.15	11.98 0.32 -0.23	15.68 0.52 0.00	18.79 0.65 0.00	21.38 0.76 -0.13	21.87 0.80 -0.35	24.33 0.88 -1.11	30.04 1.15 -0.60	21.48 0.83 -0.47	21.09 0.68 -4.82	27.49 0.97 -4.41	16.39 0.67 -0.04	25.67 1.04 -0.84	65.22 1.85 -19.05	31.84 1.20 -0.40	33.86 1.25 0.00	27.34 0.99 0.00	23.12 0.82 0.00	24.14 0.80 0.00	25.40 0.75 0.00
MILLSEAT___LFGE 323607	15.13 -0.25 -0.01	10.20 -0.25 -0.55	14.26 -0.28 -0.29	14.91 -0.27 0.00	16.29 -0.33 -0.10	11.26 -0.33 -0.16	14.71 -0.44 0.00	17.47 -0.67 0.00	19.84 -0.65 0.00	20.16 -0.56 0.00	26.12 -0.46 -4.23	27.87 -0.42 0.00	19.89 -0.27 0.00	49.17 -0.16 -33.73	51.32 -0.13 -29.34	15.46 -0.22 0.00	24.21 -0.40 -0.83	130.23 -0.85 -86.77	29.64 -0.59 0.00	31.76 -0.85 0.00	25.65 -0.70 0.00	21.75 -0.56 0.00	22.72 -0.62 0.00	24.07 -0.58 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.79 1.34 -0.09	14.75 0.80 -4.05	17.48 1.11 -2.12	16.37 1.16 -0.04	18.51 1.24 -0.75	13.47 0.87 -1.18	16.44 1.28 0.00	19.76 1.62 0.00	22.39 1.91 0.00	22.70 1.98 0.00	24.48 2.14 0.00	30.96 2.67 0.00	22.09 1.91 -0.01	17.64 1.52 -0.53	24.51 2.16 -0.24	17.62 1.53 -0.42	26.46 2.44 -0.24	48.81 4.46 -0.04	33.29 3.06 0.00	35.79 3.18 0.00	28.83 2.48 0.00	24.46 2.15 0.00	25.60 2.26 0.00	27.04 2.39 0.00
MODEL_CITY_ENERGY 24167	14.67 -0.70 -0.01	9.95 -0.54 -0.58	13.87 -0.68 -0.30	14.49 -0.69 -0.01	15.83 -0.79 -0.11	10.94 -0.66 -0.17	14.24 -0.92 0.00	16.84 -1.30 0.00	19.09 -1.40 0.00	19.41 -1.31 0.00	27.02 -1.26 -5.93	26.86 -1.43 0.00	19.17 -1.00 0.00	62.23 -0.72 -47.36	62.05 -0.92 -40.86	14.88 -0.80 0.00	23.80 -1.26 -1.27	172.48 -2.38 -130.55	28.60 -1.63 0.00	30.66 -1.95 0.00	24.79 -1.56 0.00	21.02 -1.28 0.00	22.02 -1.32 0.00	23.39 -1.25 0.00
MODERN_LFGE___ 323580	14.67 -0.70 -0.01	9.95 -0.54 -0.58	13.87 -0.68 -0.30	14.49 -0.69 -0.01	15.83 -0.79 -0.11	10.94 -0.66 -0.17	14.24 -0.92 0.00	16.84 -1.30 0.00	19.09 -1.40 0.00	19.41 -1.31 0.00	27.02 -1.26 -5.93	26.86 -1.43 0.00	19.17 -1.00 0.00	62.23 -0.72 -47.36	62.05 -0.92 -40.86	14.88 -0.80 0.00	23.80 -1.26 -1.27	172.48 -2.38 -130.55	28.60 -1.63 0.00	30.66 -1.95 0.00	24.79 -1.56 0.00	21.02 -1.28 0.00	22.02 -1.32 0.00	23.39 -1.25 0.00
MOHAWK_PAPER___DRP 24187	16.41 0.91 -0.12	16.14 0.64 -5.60	18.09 0.91 -2.93	16.19 0.96 -0.05	18.61 1.06 -1.03	13.75 0.70 -1.63	15.98 0.82 0.00	19.15 1.01 0.00	21.66 1.17 0.00	21.89 1.17 0.00	23.58 1.24 0.00	29.80 1.51 0.00	21.19 1.02 0.00	16.38 0.79 0.00	23.20 1.09 0.00	16.46 0.79 0.00	24.98 1.19 0.00	46.66 2.35 0.00	31.91 1.68 0.00	34.41 1.80 0.00	27.76 1.41 0.00	23.54 1.23 0.00	24.61 1.27 0.00	26.00 1.36 0.00
MONGAUP___HYD 23641	17.02 1.57 -0.08	14.49 0.97 -3.63	17.51 1.36 -1.90	16.64 1.43 -0.04	18.74 1.56 -0.67	13.57 1.09 -1.05	16.70 1.54 0.00	20.12 1.98 0.00	22.79 2.30 0.00	23.07 2.35 0.00	24.78 2.44 0.00	31.39 3.11 0.00	22.53 2.36 0.00	17.46 1.86 0.00	24.78 2.66 0.00	17.54 1.87 0.00	26.52 2.74 0.00	49.46 5.15 0.00	33.72 3.48 0.00	36.29 3.68 0.00	29.55 3.20 0.00	25.00 2.70 0.00	26.07 2.73 0.00	27.43 2.78 0.00
MONTAUK___DIESEL 23721	36.07 2.63 -18.07	15.45 1.46 -4.08	18.62 2.23 -2.14	17.57 2.36 -0.04	19.84 2.57 -0.75	14.28 1.67 -1.19	17.92 2.76 0.00	21.37 3.23 0.00	24.11 3.62 0.00	24.48 3.78 0.02	26.34 3.99 0.00	33.56 5.28 0.00	23.88 3.74 0.03	19.28 3.04 -0.64	26.78 4.46 -0.22	18.87 3.15 -0.04	29.06 4.94 -0.34	53.45 9.08 -0.05	36.52 6.28 0.00	39.21 6.60 0.00	31.57 5.23 0.00	26.60 4.29 0.00	27.64 4.30 0.00	28.51 4.62 0.76

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.96 1.50 -0.09	14.89 0.90 -4.08	17.64 1.25 -2.14	16.52 1.31 -0.04	18.67 1.40 -0.75	13.58 0.98 -1.19	16.60 1.44 0.00	19.98 1.83 0.00	22.65 2.16 0.00	23.23 2.24 -0.27	24.76 2.41 0.00	31.30 3.01 0.00	22.93 2.17 -0.59	44.26 1.72 -26.95	36.84 2.44 -12.28	38.75 1.73 -21.35	38.63 2.73 -12.11	51.13 4.97 -1.85	33.66 3.42 0.00	36.18 3.56 0.00	29.12 2.77 0.00	24.72 2.40 -0.01	25.88 2.54 -0.01	27.33 2.69 0.00
MUNSVILLE_WIND_PWR 323609	16.83 1.43 -0.03	12.21 0.84 -1.47	16.20 1.18 -0.77	16.45 1.26 -0.01	18.21 1.42 -0.27	12.91 1.06 -0.43	16.80 1.64 0.00	20.31 2.17 0.00	23.08 2.52 -0.07	23.50 2.59 -0.19	25.94 2.81 -0.79	32.17 3.56 -0.33	22.96 2.54 -0.25	21.73 1.96 -4.18	28.64 2.76 -3.77	17.61 1.92 -0.02	27.25 2.88 -0.59	65.91 5.20 -16.40	33.92 3.47 -0.21	36.21 3.60 0.00	29.26 2.91 0.00	24.76 2.46 0.00	25.76 2.42 0.00	27.00 2.35 0.00
N SALMON___HYD 24042	-1.88 -0.54 16.71	0.96 -0.34 8.60	-0.11 -0.40 13.96	9.40 -0.41 5.36	14.42 -0.38 1.72	8.67 -0.21 2.53	14.95 -0.20 0.00	17.97 -0.17 0.00	20.33 -0.16 0.00	17.11 -0.28 3.33	22.04 -0.30 0.00	27.90 -0.38 0.00	19.91 -0.26 0.00	-7.75 -0.26 23.09	13.04 -0.32 8.76	15.44 -0.24 0.00	14.62 -0.38 8.79	26.13 -0.62 17.56	29.78 -0.45 0.00	32.20 -0.42 0.00	26.08 -0.27 0.00	21.95 -0.36 0.00	0.30 -0.50 22.54	-32.79 -0.56 56.88
N.E._GEN_SANDY PD 24062	16.03 1.11 0.45	15.62 0.70 -5.02	17.89 1.01 -2.62	16.08 1.06 0.15	18.86 1.18 -1.17	13.63 0.79 -1.42	16.27 1.11 0.00	19.50 1.36 0.00	22.05 1.56 0.00	22.24 1.55 0.04	23.75 1.63 0.22	30.25 1.97 0.00	21.36 1.32 0.12	16.61 1.01 0.00	23.53 1.40 -0.02	16.85 1.01 -0.16	25.33 1.55 0.00	46.56 2.98 0.73	32.37 2.13 0.00	34.88 2.27 0.00	28.15 1.81 0.00	23.86 1.57 0.03	25.20 1.69 -0.17	26.49 1.84 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.77 1.32 -0.08	14.59 0.79 -3.90	17.39 1.10 -2.04	16.35 1.14 -0.04	18.46 1.23 -0.72	13.41 0.85 -1.13	16.42 1.26 0.00	19.74 1.60 0.00	22.37 1.88 0.00	22.67 1.95 0.00	24.47 2.12 0.00	30.95 2.66 0.00	22.08 1.91 0.00	17.12 1.52 0.00	24.29 2.18 0.00	17.22 1.54 0.00	26.27 2.48 0.00	48.85 4.54 0.00	33.32 3.09 0.00	35.82 3.21 0.00	28.86 2.52 0.00	24.48 2.17 0.00	25.60 2.27 0.00	27.05 2.40 0.00
NARROWS_GT1_1 24228	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT1_2 24229	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT1_3 24230	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT1_4 24231	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT1_5 24232	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT1_6 24233	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT1_7 24234	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT1_8 24235	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT2_1 24236	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT2_2 24237	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47

NARROWS_GT2_3 24238	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT2_4 24239	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT2_5 24240	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT2_6 24241	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT2_7 24242	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NARROWS_GT2_8 24243	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.63 -16.01	52.43 3.30 -20.85	47.84 2.37 -25.31	57.00 1.87 -39.53	47.03 2.65 -22.27	44.76 1.86 -27.22	44.84 2.94 -18.11	53.30 5.39 -3.61	76.49 3.76 -42.50	94.36 3.92 -57.82	349.82 3.07 -320.40	76.43 2.68 -51.44	30.67 2.82 -4.52	29.08 2.97 -1.47
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.80 1.33 -0.10	15.45 0.85 -4.70	17.90 1.19 -2.46	16.47 1.25 -0.05	18.75 1.37 -0.86	13.74 0.95 -1.36	16.47 1.31 0.00	19.83 1.69 0.00	22.59 2.10 0.00	22.95 2.23 0.00	24.66 2.31 0.00	31.21 2.93 0.00	22.24 2.07 0.00	17.25 1.65 0.00	24.32 2.21 0.00	17.22 1.55 0.00	26.16 2.38 0.00	48.76 4.45 0.00	33.28 3.05 0.00	35.82 3.21 0.00	28.87 2.52 0.00	24.47 2.16 0.00	25.56 2.22 0.00	26.93 2.28 0.00
NEG CAPITAL___MECHNVIL 23645	16.80 1.30 -0.13	16.56 0.85 -5.81	18.52 1.22 -3.04	16.51 1.28 -0.06	19.02 1.43 -1.07	14.08 0.97 -1.69	16.49 1.33 0.00	19.80 1.66 0.00	22.39 1.90 0.00	22.58 1.86 0.00	24.27 1.93 0.00	30.56 2.27 0.00	21.68 1.51 0.00	16.72 1.12 0.00	23.68 1.57 0.00	16.82 1.15 0.00	25.52 1.73 0.00	47.80 3.49 0.00	32.73 2.50 0.00	35.29 2.68 0.00	28.50 2.16 0.00	24.27 1.96 0.00	25.36 2.03 0.00	26.75 2.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.98 -0.40 -0.01	10.05 -0.31 -0.45	14.07 -0.41 -0.24	14.76 -0.42 0.00	16.15 -0.45 -0.08	11.21 -0.34 -0.13	14.75 -0.41 0.00	17.61 -0.54 0.00	19.93 -0.56 0.00	20.18 -0.54 0.00	21.44 -0.51 0.39	27.72 -0.57 0.00	19.78 -0.39 0.00	12.15 -0.27 3.18	18.98 -0.32 2.81	15.39 -0.29 0.00	22.97 -0.47 0.35	29.10 -0.97 14.24	29.52 -0.71 0.00	31.73 -0.88 0.00	25.60 -0.74 0.00	21.68 -0.63 0.00	22.66 -0.68 0.00	23.87 -0.78 0.00
NEG CENTRAL___DRP 24199	15.54 0.16 -0.01	10.47 0.07 -0.49	14.61 0.10 -0.26	15.29 0.11 0.00	16.74 0.13 -0.09	11.65 0.09 -0.14	15.34 0.19 0.00	18.37 0.23 0.00	20.94 0.33 -0.13	21.44 0.36 -0.35	23.31 0.44 -0.53	29.50 0.61 -0.60	21.11 0.47 -0.47	16.04 0.40 -0.05	22.97 0.59 -0.27	16.08 0.37 -0.04	24.81 0.56 -0.47	46.30 0.91 -1.08	31.16 0.53 -0.40	33.11 0.50 0.00	26.73 0.38 0.00	22.61 0.30 0.00	23.61 0.27 0.00	24.84 0.20 0.00
NEG CENTRAL___INDECK 23768	15.84 0.45 -0.01	10.76 0.21 -0.66	14.92 0.32 -0.34	15.54 0.36 -0.01	17.02 0.38 -0.12	11.84 0.23 -0.19	15.59 0.43 0.00	18.67 0.52 0.00	21.22 0.73 0.00	21.52 0.80 0.00	25.72 0.93 -2.45	29.58 1.30 0.00	21.13 0.96 0.00	35.71 0.79 -19.32	40.02 1.22 -16.69	16.43 0.76 0.00	26.40 1.13 -1.49	118.51 1.92 -72.28	31.47 1.24 0.00	33.78 1.16 0.00	27.29 0.94 0.00	23.11 0.80 0.00	24.09 0.75 0.00	25.27 0.62 0.00
NEG CENTRAL___SENECA 23627	15.68 0.30 -0.01	10.60 0.15 -0.55	14.76 0.22 -0.29	15.42 0.24 0.00	16.88 0.26 -0.10	11.76 0.17 -0.16	15.48 0.32 0.00	18.56 0.41 0.00	21.11 0.56 -0.07	21.51 0.61 -0.18	23.71 0.70 -0.66	29.56 0.96 -0.32	21.12 0.71 -0.25	19.38 0.60 -3.19	25.84 0.89 -2.84	16.26 0.56 -0.02	24.88 0.85 -0.24	54.29 1.44 -8.54	31.32 0.87 -0.21	33.45 0.84 0.00	27.02 0.67 0.00	22.84 0.54 0.00	23.84 0.50 0.00	25.04 0.39 0.00
NEG CENTRAL___STATE_STREET 24147	15.66 0.28 -0.01	10.54 0.16 -0.48	14.72 0.22 -0.25	15.40 0.22 0.00	16.87 0.26 -0.09	11.75 0.18 -0.14	15.48 0.32 0.00	18.52 0.38 0.00	21.12 0.46 -0.17	21.69 0.49 -0.47	23.62 0.57 -0.71	29.87 0.78 -0.81	21.39 0.59 -0.63	16.15 0.49 -0.06	23.18 0.71 -0.36	16.21 0.47 -0.06	25.15 0.73 -0.63	47.02 1.26 -1.45	31.57 0.80 -0.54	33.42 0.81 0.00	26.96 0.61 0.00	22.78 0.48 0.00	23.80 0.46 0.00	25.08 0.43 0.00
NEG MILLWOOD___DRP 24198	16.92 1.46 -0.09	15.01 0.88 -4.23	17.69 1.22 -2.21	16.49 1.28 -0.04	18.68 1.38 -0.78	13.62 0.96 -1.23	16.58 1.42 0.00	19.96 1.82 0.00	22.64 2.15 0.00	22.95 2.23 0.00	24.76 2.41 0.00	31.32 3.04 0.00	22.35 2.18 0.00	17.34 1.74 0.00	24.59 2.47 0.00	17.44 1.76 0.00	26.57 2.78 0.00	49.43 5.12 0.00	33.74 3.50 0.00	36.27 3.66 0.00	29.21 2.86 0.00	24.76 2.45 0.00	25.89 2.55 0.00	27.30 2.65 0.00
NEG NORTH_FLCN_SEA 23793	2.07 -0.61 12.68	3.02 -0.36 6.53	3.29 -0.37 10.59	10.74 -0.36 4.07	14.91 -0.30 1.31	9.35 -0.15 1.92	15.06 -0.10 0.00	18.06 -0.08 0.00	20.37 -0.12 0.00	17.98 -0.22 2.53	22.06 -0.28 0.00	27.91 -0.37 0.00	19.92 -0.25 0.00	-2.14 -0.22 17.52	15.24 -0.23 6.65	15.53 -0.15 0.00	16.89 -0.23 6.67	30.62 -0.36 13.33	29.96 -0.28 0.00	32.39 -0.22 0.00	26.22 -0.13 0.00	22.10 -0.21 0.00	5.84 -0.39 17.11	-18.93 -0.41 43.17

NEG NORTH_KES_CHATEGAY 23792	0.76 -0.75 13.87	2.32 -0.44 7.14	2.14 -0.53 11.58	10.19 -0.53 4.45	14.59 -0.50 1.43	9.02 -0.30 2.10	14.84 -0.32 0.00	17.81 -0.33 0.00	20.10 -0.38 0.00	17.49 -0.47 2.76	21.81 -0.53 0.00	27.59 -0.69 0.00	19.68 -0.49 0.00	-3.97 -0.41 19.16	14.33 -0.52 7.27	15.32 -0.36 0.00	15.94 -0.55 7.29	28.73 -1.01 14.57	29.54 -0.70 0.00	31.94 -0.68 0.00	25.86 -0.49 0.00	21.78 -0.52 0.00	3.95 -0.68 18.70	-23.26 -0.71 47.20
NEG NORTH___ALICE_FALLS 23915	1.49 -0.49 13.39	2.72 -0.29 6.89	2.77 -0.30 11.18	10.58 -0.30 4.30	14.90 -0.25 1.38	9.28 -0.11 2.03	15.14 -0.02 0.00	18.21 0.06 0.00	20.58 0.09 0.00	18.03 -0.02 2.67	22.27 -0.07 0.00	28.17 -0.11 0.00	20.11 -0.05 0.00	-2.99 -0.10 18.49	15.04 -0.06 7.01	15.63 -0.04 0.00	16.69 -0.05 7.04	30.19 -0.05 14.07	30.20 -0.03 0.00	32.69 0.08 0.00	26.50 0.16 0.00	22.33 0.02 0.00	5.08 -0.20 18.05	-21.17 -0.26 45.56
NEG NORTH___LWR_SARANAC 23913	1.49 -0.49 13.39	2.72 -0.29 6.89	2.77 -0.30 11.18	10.58 -0.30 4.30	14.90 -0.25 1.38	9.28 -0.11 2.03	15.14 -0.02 0.00	18.21 0.06 0.00	20.58 0.09 0.00	18.03 -0.02 2.67	22.27 -0.07 0.00	28.17 -0.11 0.00	20.11 -0.05 0.00	-2.99 -0.10 18.49	15.04 -0.06 7.01	15.63 -0.04 0.00	16.69 -0.05 7.04	30.19 -0.05 14.07	30.20 -0.03 0.00	32.69 0.08 0.00	26.50 0.16 0.00	22.33 0.02 0.00	5.08 -0.20 18.05	-21.17 -0.26 45.56
NEG NORTH___PLATTSBURG 23628	1.49 -0.49 13.39	2.72 -0.29 6.89	2.77 -0.30 11.18	10.58 -0.30 4.30	14.90 -0.25 1.38	9.28 -0.11 2.03	15.14 -0.02 0.00	18.21 0.06 0.00	20.58 0.09 0.00	18.03 -0.02 2.67	22.27 -0.07 0.00	28.17 -0.11 0.00	20.11 -0.05 0.00	-2.99 -0.10 18.49	15.04 -0.06 7.01	15.63 -0.04 0.00	16.69 -0.05 7.04	30.19 -0.05 14.07	30.20 -0.03 0.00	32.69 0.08 0.00	26.50 0.16 0.00	22.33 0.02 0.00	5.08 -0.20 18.05	-21.17 -0.26 45.56
NEG WEST_LEA_LOCKPORT 23791	14.89 -0.50 -0.01	10.07 -0.40 -0.57	14.06 -0.49 -0.30	14.70 -0.48 -0.01	16.05 -0.58 -0.11	11.05 -0.54 -0.17	14.39 -0.77 0.00	17.01 -1.13 0.00	19.29 -1.20 0.00	19.60 -1.13 0.00	25.79 -1.08 -4.52	27.09 -1.19 0.00	19.33 -0.84 0.00	51.02 -0.60 -36.02	52.69 -0.74 -31.32	15.01 -0.66 0.00	23.74 -1.08 -1.04	138.06 -2.12 -95.87	28.78 -1.45 0.00	30.87 -1.74 0.00	24.96 -1.39 0.00	21.17 -1.14 0.00	22.17 -1.17 0.00	23.61 -1.04 0.00
NEG WEST___LANCASTR 23811	15.65 0.27 -0.02	10.69 0.11 -0.67	14.82 0.21 -0.35	15.43 0.25 -0.01	16.87 0.23 -0.12	11.69 0.07 -0.20	15.31 0.15 0.00	18.27 0.12 0.00	20.75 0.26 0.00	21.03 0.31 0.00	31.91 0.43 -9.13	28.96 0.68 0.00	20.70 0.53 0.00	88.96 0.47 -72.89	86.00 0.79 -63.09	16.10 0.43 0.00	29.73 0.68 -5.26	310.41 0.98 -265.11	30.74 0.51 0.00	33.00 0.39 0.00	26.74 0.39 0.00	22.64 0.33 0.00	23.64 0.30 0.00	24.83 0.18 0.00
NEG_PENN_ALLEGHNY 23528	15.97 0.57 -0.03	11.50 0.35 -1.25	15.40 0.50 -0.65	15.72 0.53 -0.01	17.32 0.57 -0.23	12.18 0.39 -0.36	15.75 0.59 0.00	18.87 0.72 0.00	21.45 0.87 -0.09	21.87 0.92 -0.23	24.65 1.03 -1.28	30.02 1.33 -0.40	21.46 0.98 -0.31	23.94 0.78 -7.57	30.14 1.11 -6.92	16.45 0.75 -0.03	25.88 1.17 -0.92	75.92 2.09 -29.52	31.76 1.27 -0.26	33.90 1.29 0.00	27.38 1.04 0.00	23.18 0.87 0.00	24.21 0.88 0.00	25.47 0.82 0.00
NEG___GEN_MONROE 24207	15.21 -0.17 -0.01	10.21 -0.17 -0.47	14.30 -0.19 -0.25	15.00 -0.18 0.00	16.40 -0.21 -0.09	11.36 -0.21 -0.14	14.91 -0.25 0.00	17.79 -0.35 0.00	20.18 -0.31 0.00	20.55 -0.17 0.00	22.23 -0.11 0.00	28.30 0.01 0.00	20.21 0.05 0.00	15.67 0.08 0.00	22.30 0.19 0.00	15.72 0.05 0.00	23.80 0.01 0.00	42.35 -0.14 1.83	30.06 -0.17 0.00	32.22 -0.40 0.00	25.99 -0.36 0.00	21.98 -0.33 0.00	22.96 -0.38 0.00	24.22 -0.43 0.00
NEPA___ENERGY 23901	15.43 0.04 -0.01	10.49 -0.05 -0.64	14.58 0.00 -0.33	15.21 0.03 -0.01	16.63 -0.01 -0.12	11.51 -0.09 -0.18	15.07 -0.09 0.00	17.95 -0.20 0.00	20.39 -0.09 0.00	20.69 -0.04 0.00	34.52 0.10 -12.07	28.57 0.29 0.00	20.42 0.25 0.00	112.28 0.25 -96.43	106.17 0.48 -83.57	15.87 0.19 0.00	32.08 0.24 -8.05	419.29 0.24 -374.74	30.31 0.08 0.00	32.51 -0.10 0.00	26.28 -0.06 0.00	22.29 -0.02 0.00	23.30 -0.04 0.00	24.55 -0.10 0.00
NEVERSINK___HYD 23608	16.60 1.16 -0.08	14.07 0.68 -3.48	17.02 0.94 -1.82	16.19 0.99 -0.03	18.22 1.06 -0.64	13.19 0.75 -1.01	16.29 1.13 0.00	19.61 1.46 0.00	22.10 1.62 0.00	22.23 1.52 0.00	23.98 1.64 0.00	30.37 2.09 0.00	21.68 1.52 0.00	16.79 1.20 0.00	23.77 1.66 0.00	16.89 1.21 0.00	25.73 1.94 0.00	47.90 3.59 0.00	32.73 2.50 0.00	35.21 2.60 0.00	28.36 2.01 0.00	23.99 1.68 0.00	25.04 1.71 0.00	26.38 1.73 0.00
NEWTON___FALLS_HYD 23847	-26.00 -0.21 41.16	-11.46 -0.17 21.19	-20.36 -0.24 34.38	1.72 -0.24 13.21	12.04 -0.24 4.24	5.05 -0.13 6.24	15.03 -0.13 0.00	18.06 -0.08 0.00	20.51 -0.05 -0.07	12.64 -0.07 8.01	22.53 -0.09 -0.27	28.46 -0.13 -0.31	20.29 -0.12 -0.24	-41.37 -0.14 56.83	0.50 -0.19 21.43	15.50 -0.20 -0.02	2.10 -0.28 21.40	1.34 -0.28 42.70	30.14 -0.30 -0.21	32.34 -0.27 0.00	26.16 -0.19 0.00	22.04 -0.27 0.00	-32.46 -0.29 55.52	-115.85 -0.41 140.09
NIAGARA_115E_LBMP 323715	14.56 -0.82 -0.01	9.87 -0.61 -0.59	13.77 -0.79 -0.31	14.38 -0.80 -0.01	15.71 -0.92 -0.11	10.86 -0.73 -0.17	14.12 -1.04 0.00	16.70 -1.44 0.00	18.93 -1.56 0.00	19.26 -1.46 0.00	27.19 -1.42 -6.26	26.66 -1.63 0.00	19.03 -1.14 0.00	64.69 -0.84 -49.93	64.09 -1.07 -43.05	14.77 -0.90 0.00	23.74 -1.41 -1.36	183.51 -2.64 -141.84	28.43 -1.81 0.00	30.47 -2.14 0.00	24.64 -1.71 0.00	20.90 -1.41 0.00	21.89 -1.45 0.00	23.25 -1.40 0.00
NIAGARA_115W_LBMP 323714	14.55 -0.84 -0.01	9.87 -0.62 -0.58	13.77 -0.78 -0.31	14.39 -0.79 -0.01	15.72 -0.91 -0.11	10.85 -0.74 -0.17	14.16 -1.00 0.00	16.71 -1.43 0.00	18.91 -1.58 0.00	19.16 -1.56 0.00	37.48 -1.51 -16.64	26.49 -1.79 0.00	18.91 -1.26 0.00	147.76 -0.93 -133.09	136.38 -1.21 -115.48	14.71 -0.97 0.00	20.96 -1.58 1.25	164.95 -3.10 -123.73	28.13 -2.11 0.00	30.15 -2.46 0.00	24.37 -1.98 0.00	20.73 -1.57 0.00	21.77 -1.57 0.00	23.09 -1.56 0.00
NIAGARA_230_LBMP 323716	14.74 -0.64 -0.01	10.00 -0.48 -0.58	13.96 -0.59 -0.30	14.59 -0.59 -0.01	15.95 -0.67 -0.11	11.03 -0.56 -0.17	14.39 -0.77 0.00	17.04 -1.10 0.00	19.31 -1.18 0.00	19.56 -1.16 0.00	16.05 -1.13 5.16	27.00 -1.28 0.00	19.27 -0.89 0.00	-26.54 -0.64 41.49	-14.91 -0.80 36.22	14.95 -0.73 0.00	20.17 -1.18 2.43	-98.18 -2.35 140.14	28.63 -1.60 0.00	30.70 -1.91 0.00	24.82 -1.53 0.00	21.07 -1.24 0.00	22.10 -1.24 0.00	23.41 -1.24 0.00
NIAGARA____ 23760	14.60 -0.78 -0.01	9.91 -0.58 -0.58	13.81 -0.75 -0.31	14.42 -0.76 -0.01	15.77 -0.86 -0.11	10.91 -0.68 -0.17	14.23 -0.93 0.00	16.85 -1.30 0.00	19.08 -1.41 0.00	19.38 -1.34 0.00	24.16 -1.31 -3.12	26.78 -1.51 0.00	19.11 -1.06 0.00	41.84 -0.77 -27.01	44.44 -0.98 -23.31	14.83 -0.85 0.00	21.43 -1.35 1.01	32.92 -2.62 8.78	28.46 -1.78 0.00	30.50 -2.11 0.00	24.66 -1.69 0.00	20.94 -1.37 0.00	21.95 -1.38 0.00	23.27 -1.38 0.00

NINE_MILE_1 23575	15.08 -0.30 0.00	9.93 -0.21 -0.24	14.08 -0.29 -0.12	14.86 -0.31 0.00	16.23 -0.34 -0.04	11.26 -0.24 -0.07	14.84 -0.32 0.00	17.69 -0.45 0.00	18.67 -0.54 1.27	16.73 -0.54 3.45	16.61 -0.56 5.17	21.65 -0.70 5.93	15.08 -0.48 4.61	14.77 -0.36 0.47	18.96 -0.51 2.65	14.87 -0.37 0.43	18.59 -0.58 4.62	32.61 -1.10 10.60	25.53 -0.78 3.92	31.79 -0.83 0.00	25.67 -0.67 0.00	21.74 -0.57 0.00	22.78 -0.55 0.00	24.09 -0.56 0.00
NINE_MILE_2 23744	15.08 -0.30 0.00	9.94 -0.20 -0.24	14.08 -0.29 -0.12	14.86 -0.31 0.00	16.23 -0.34 -0.04	11.26 -0.24 -0.07	14.84 -0.32 0.00	17.69 -0.45 0.00	18.66 -0.54 1.29	16.67 -0.54 3.51	16.54 -0.56 5.24	21.56 -0.70 6.02	15.01 -0.48 4.68	14.76 -0.36 0.48	18.92 -0.51 2.69	14.86 -0.37 0.44	18.52 -0.58 4.69	32.45 -1.10 10.76	25.48 -0.78 3.98	31.79 -0.82 0.00	25.67 -0.67 0.00	21.74 -0.57 0.00	22.78 -0.55 0.00	24.09 -0.56 0.00
NM_CAPITAL___DRP 24208	16.31 0.81 -0.12	16.04 0.58 -5.55	18.00 0.84 -2.91	16.11 0.89 -0.05	18.51 0.97 -1.02	13.67 0.64 -1.61	15.84 0.68 0.00	18.97 0.83 0.00	21.45 0.96 0.00	21.69 0.97 0.00	23.36 1.02 0.00	29.52 1.24 0.00	20.99 0.82 0.00	16.23 0.64 0.00	22.98 0.87 0.00	16.31 0.63 0.00	24.74 0.95 0.00	46.20 1.89 0.00	31.59 1.35 0.00	34.06 1.45 0.00	27.48 1.14 0.00	23.29 0.99 0.00	24.36 1.03 0.00	25.76 1.12 0.00
NM_CENTRAL___DRP 24181	16.75 0.06 -1.33	10.90 0.01 -0.98	15.53 0.02 -1.26	15.62 0.02 -0.43	16.74 0.03 -0.19	11.73 0.02 -0.29	15.20 0.04 0.00	18.16 0.01 0.00	20.62 0.01 -0.12	21.35 0.04 -0.59	22.91 0.08 -0.49	28.99 0.15 -0.56	20.73 0.13 -0.44	17.53 0.12 -1.81	23.21 0.18 -0.92	15.83 0.11 -0.04	25.05 0.16 -1.11	46.90 0.24 -2.35	30.71 0.10 -0.37	32.69 0.08 0.00	26.38 0.04 0.00	22.32 0.02 0.00	25.09 0.03 -1.73	29.01 0.00 -4.36
NM_FRONTIER___DRP 24179	14.55 -0.84 -0.01	9.87 -0.62 -0.58	13.77 -0.78 -0.31	14.39 -0.79 -0.01	15.72 -0.91 -0.11	10.85 -0.74 -0.17	14.16 -1.00 0.00	16.71 -1.43 0.00	18.91 -1.58 0.00	19.16 -1.56 0.00	37.48 -1.51 -16.64	26.49 -1.79 0.00	18.91 -1.26 0.00	147.76 -0.93 -133.09	136.38 -1.21 -115.48	14.71 -0.97 0.00	20.96 -1.58 1.25	164.95 -3.10 -123.73	28.13 -2.11 0.00	30.15 -2.46 0.00	24.37 -1.98 0.00	20.73 -1.57 0.00	21.77 -1.57 0.00	23.09 -1.56 0.00
NM_ST_REGIS___HYD 24053	-8.55 -0.50 23.42	-2.50 -0.34 12.06	-5.76 -0.46 19.56	7.18 -0.47 7.52	13.63 -0.48 2.41	7.58 -0.29 3.55	14.82 -0.34 0.00	17.81 -0.34 0.00	20.16 -0.33 0.00	15.66 -0.40 4.66	21.87 -0.48 0.00	27.62 -0.66 0.00	19.67 -0.50 0.00	-17.20 -0.44 32.35	9.25 -0.59 12.27	15.19 -0.48 0.00	10.75 -0.73 12.31	18.62 -1.09 24.61	29.41 -0.82 0.00	31.80 -0.81 0.00	25.74 -0.61 0.00	21.62 -0.69 0.00	-8.97 -0.72 31.59	-55.90 -0.84 79.71
NORTHPORT___1 23551	35.27 1.83 -18.07	15.03 1.05 -4.08	17.90 1.51 -2.14	16.81 1.60 -0.04	19.00 1.73 -0.75	13.76 1.15 -1.19	17.00 1.84 0.00	20.24 2.10 0.00	22.83 2.35 0.00	23.14 2.43 0.02	24.90 2.56 0.00	31.72 3.43 0.00	22.50 2.37 0.03	18.16 1.93 -0.64	25.10 2.77 -0.22	17.64 1.92 -0.04	27.13 3.01 -0.34	49.75 5.38 -0.05	34.04 3.80 0.00	36.66 4.05 0.00	29.52 3.18 0.00	24.92 2.61 0.00	26.05 2.71 0.00	26.85 3.04 0.83
NORTHPORT___2 23552	35.27 1.83 -18.07	15.03 1.05 -4.08	17.90 1.51 -2.14	16.81 1.60 -0.04	19.00 1.73 -0.75	13.76 1.15 -1.19	17.00 1.84 0.00	20.24 2.10 0.00	22.83 2.35 0.00	23.14 2.43 0.02	24.90 2.56 0.00	31.72 3.43 0.00	22.50 2.37 0.03	18.16 1.93 -0.64	25.10 2.77 -0.22	17.64 1.92 -0.04	27.13 3.01 -0.34	49.75 5.38 -0.05	34.04 3.80 0.00	36.66 4.05 0.00	29.52 3.18 0.00	24.92 2.61 0.00	26.05 2.71 0.00	26.85 3.04 0.83
NORTHPORT___3 23553	35.25 1.81 -18.07	15.02 1.04 -4.08	17.87 1.48 -2.14	16.79 1.58 -0.04	18.97 1.70 -0.75	13.74 1.13 -1.19	16.94 1.78 0.00	20.19 2.05 0.00	22.80 2.31 0.00	23.12 2.42 0.02	24.92 2.57 0.00	31.71 3.43 0.00	22.52 2.39 0.03	18.19 1.95 -0.64	25.14 2.81 -0.22	17.69 1.97 -0.04	27.18 3.06 -0.34	49.82 5.45 -0.05	34.04 3.81 0.00	36.64 4.03 0.00	29.49 3.14 0.00	24.92 2.61 0.00	26.04 2.71 0.00	26.81 3.00 0.84
NORTHPORT___4 23650	35.25 1.81 -18.07	15.02 1.04 -4.08	17.87 1.48 -2.14	16.79 1.58 -0.04	18.97 1.70 -0.75	13.74 1.13 -1.19	16.94 1.78 0.00	20.19 2.05 0.00	22.80 2.31 0.00	23.12 2.42 0.02	24.92 2.57 0.00	31.71 3.43 0.00	22.52 2.39 0.03	18.19 1.95 -0.64	25.14 2.81 -0.22	17.69 1.97 -0.04	27.18 3.06 -0.34	49.82 5.45 -0.05	34.04 3.81 0.00	36.64 4.03 0.00	29.49 3.14 0.00	24.92 2.61 0.00	26.04 2.71 0.00	26.81 3.00 0.84
NORTHPORT___IC 23718	35.27 1.83 -18.07	15.03 1.05 -4.08	17.90 1.51 -2.14	16.81 1.60 -0.04	19.00 1.73 -0.75	13.76 1.15 -1.19	17.00 1.84 0.00	20.24 2.10 0.00	22.83 2.35 0.00	23.14 2.43 0.02	24.90 2.56 0.00	31.72 3.43 0.00	22.50 2.37 0.03	18.16 1.93 -0.64	25.10 2.77 -0.22	17.64 1.92 -0.04	27.13 3.01 -0.34	49.75 5.38 -0.05	34.04 3.80 0.00	36.66 4.05 0.00	29.52 3.18 0.00	24.92 2.61 0.00	26.05 2.71 0.00	26.85 3.04 0.83
NPX_GEN_1385_PROXY 323591	35.20 1.76 -18.07	15.03 1.04 -4.08	17.85 1.46 -2.14	16.81 1.60 -0.04	19.00 1.73 -0.75	13.76 1.15 -1.19	17.00 1.84 0.00	20.23 2.09 0.00	22.59 2.11 0.00	22.95 2.25 0.02	24.64 2.30 0.00	31.71 3.42 0.00	22.24 2.11 0.03	17.92 1.68 -0.64	24.82 2.49 -0.22	17.35 1.63 -0.04	26.69 2.57 -0.34	49.25 4.88 -0.05	33.70 3.46 0.00	36.52 3.91 0.00	29.52 3.17 0.00	24.75 2.44 0.00	25.96 2.62 0.00	26.85 3.04 0.83
NPX_GEN_CSC 323557	35.23 1.79 -18.07	14.91 0.92 -4.08	17.86 1.47 -2.14	16.76 1.54 -0.04	18.94 1.67 -0.75	13.61 1.00 -1.19	16.99 1.83 0.00	20.16 2.02 0.00	22.68 2.19 0.00	22.95 2.24 0.02	24.62 2.27 0.00	31.34 3.06 0.00	22.27 2.13 0.03	18.00 1.77 -0.64	24.92 2.59 -0.22	17.51 1.79 -0.04	26.95 2.82 -0.34	49.46 5.10 -0.05	33.84 3.61 0.00	36.42 3.81 0.00	29.33 2.98 0.00	24.75 2.44 0.00	25.84 2.50 0.00	26.81 2.92 0.76
NSINS_S_GLNS_FALLS 23858	17.04 1.55 -0.12	16.66 0.99 -5.76	18.72 1.45 -3.02	16.74 1.52 -0.06	19.28 1.70 -1.06	14.26 1.16 -1.67	16.78 1.63 0.00	20.18 2.03 0.00	22.83 2.34 0.00	22.97 2.25 0.00	24.57 2.23 0.00	30.68 2.40 0.00	21.69 1.52 0.00	16.62 1.03 0.00	23.52 1.41 0.00	16.76 1.08 0.00	25.42 1.64 0.00	47.85 3.54 0.00	32.79 2.56 0.00	35.39 2.78 0.00	28.62 2.27 0.00	24.62 2.31 0.00	25.76 2.42 0.00	27.18 2.53 0.00
NUCOR_STEEL___DRP 24197	16.49 0.21 -0.92	10.95 0.11 -0.93	15.42 0.17 -1.00	15.64 0.17 -0.29	16.90 0.21 -0.18	11.84 0.15 -0.27	15.41 0.26 0.00	18.43 0.28 0.00	21.00 0.33 -0.19	21.76 0.36 -0.69	23.52 0.42 -0.76	29.71 0.56 -0.87	21.28 0.44 -0.67	17.28 0.36 -1.32	23.49 0.51 -0.86	16.08 0.34 -0.06	25.47 0.53 -1.15	47.71 0.89 -2.50	31.37 0.56 -0.57	33.18 0.56 0.00	26.77 0.42 0.00	22.64 0.33 0.00	24.87 0.31 -1.22	28.04 0.31 -3.09

NYISO_LBMP_REFERENCE 24008	15.37 0.00 0.00	9.90 0.00 0.00	14.25 0.00 0.00	15.17 0.00 0.00	16.52 0.00 0.00	11.42 0.00 0.00	15.16 0.00 0.00	18.14 0.00 0.00	20.49 0.00 0.00	20.72 0.00 0.00	22.35 0.00 0.00	28.29 0.00 0.00	20.17 0.00 0.00	15.60 0.00 0.00	22.11 0.00 0.00	15.68 0.00 0.00	23.79 0.00 0.00	44.31 0.00 0.00	30.23 0.00 0.00	32.61 0.00 0.00	26.35 0.00 0.00	22.31 0.00 0.00	23.34 0.00 0.00	24.65 0.00 0.00
NYPA_BRENTWD____GT 24164	35.44 1.99 -18.07	15.12 1.14 -4.08	18.04 1.65 -2.14	16.96 1.75 -0.04	19.15 1.88 -0.75	13.87 1.26 -1.19	17.17 2.01 0.00	20.46 2.31 0.00	23.10 2.62 0.00	23.40 2.70 0.02	25.17 2.83 0.00	32.07 3.79 0.00	22.78 2.64 0.03	18.37 2.14 -0.64	25.26 2.93 -0.22	17.71 1.99 -0.04	27.25 3.12 -0.34	49.96 5.59 -0.05	34.17 3.93 0.00	36.88 4.27 0.00	29.70 3.35 0.00	25.08 2.77 0.00	26.17 2.83 0.00	27.16 3.17 0.65
NYPA_GOWANUS____GT5 24156	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.42 3.29 -20.85	47.83 2.36 -25.31	56.99 1.87 -39.53	47.02 2.64 -22.27	44.75 1.86 -27.22	44.84 2.94 -18.11	53.28 5.37 -3.61	76.49 3.75 -42.50	94.35 3.92 -57.82	349.81 3.06 -320.40	76.42 2.68 -51.44	30.66 2.81 -4.52	29.08 2.97 -1.47
NYPA_GOWANUS____GT6 24157	17.10 1.65 -0.09	14.97 0.99 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.80 1.53 -0.75	13.68 1.07 -1.19	16.74 1.58 0.00	22.47 2.02 -2.30	40.92 2.38 -18.06	102.00 2.45 -78.83	40.98 2.62 -16.01	52.42 3.29 -20.85	47.83 2.36 -25.31	56.99 1.87 -39.53	47.02 2.64 -22.27	44.75 1.86 -27.22	44.84 2.94 -18.11	53.28 5.37 -3.61	76.49 3.75 -42.50	94.35 3.92 -57.82	349.81 3.06 -320.40	76.42 2.68 -51.44	30.66 2.81 -4.52	29.08 2.97 -1.47
NYPA_HARLEM__RVR__GT1 24160	17.02 1.56 -0.09	14.92 0.93 -4.08	17.68 1.30 -2.14	16.57 1.35 -0.04	18.70 1.43 -0.75	13.62 1.01 -1.19	16.64 1.48 0.00	20.02 1.88 0.00	22.68 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.31 3.02 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.68 -15.18	35.03 2.63 -8.61	50.46 4.84 -1.31	33.68 3.45 0.00	36.18 3.58 0.01	29.10 2.76 0.00	24.72 2.41 0.00	25.93 2.59 -0.01	27.52 2.76 -0.11
NYPA_HARLEM__RVR__GT2 24161	17.02 1.56 -0.09	14.92 0.93 -4.08	17.68 1.30 -2.14	16.57 1.35 -0.04	18.70 1.43 -0.75	13.62 1.01 -1.19	16.64 1.48 0.00	20.02 1.88 0.00	22.68 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.31 3.02 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.68 -15.18	35.03 2.63 -8.61	50.46 4.84 -1.31	33.68 3.45 0.00	36.18 3.58 0.01	29.10 2.76 0.00	24.72 2.41 0.00	25.93 2.59 -0.01	27.52 2.76 -0.11
NYPA_KENT____GT 24152	17.08 1.62 -0.09	14.95 0.97 -4.08	17.74 1.35 -2.14	16.63 1.42 -0.04	18.77 1.50 -0.75	13.66 1.05 -1.19	16.70 1.55 0.00	21.57 1.98 -1.44	34.39 2.34 -11.57	73.44 2.42 -50.30	35.18 2.59 -10.24	44.95 3.25 -13.42	40.84 2.33 -18.34	52.61 1.85 -35.17	42.74 2.61 -18.01	41.51 1.84 -23.99	41.97 2.89 -15.29	52.47 5.30 -2.86	60.96 3.69 -27.03	72.92 3.85 -36.46	231.60 3.00 -202.26	58.05 2.61 -33.13	28.94 2.75 -2.86	28.67 2.91 -1.12
NYPA_POUCH1____GT 24155	17.08 1.62 -0.09	14.96 0.97 -4.08	17.75 1.36 -2.14	16.64 1.43 -0.04	18.78 1.51 -0.75	13.67 1.06 -1.19	16.72 1.56 0.00	22.44 1.99 -2.30	40.87 2.32 -18.06	102.44 2.38 -79.34	40.91 2.57 -16.00	52.23 3.19 -20.75	46.80 2.27 -24.36	54.10 1.80 -36.71	44.36 2.55 -19.70	43.98 1.79 -26.51	44.59 2.85 -17.96	53.15 5.23 -3.61	76.41 3.67 -42.50	94.26 3.83 -57.82	383.88 3.00 -354.54	83.15 2.62 -58.22	30.62 2.76 -4.52	29.01 2.90 -1.47
NYPA_VERNON____GT2 24162	17.05 1.59 -0.09	14.94 0.95 -4.08	17.71 1.32 -2.14	16.60 1.38 -0.04	18.74 1.47 -0.75	13.64 1.03 -1.19	16.68 1.52 0.00	20.67 1.94 -0.58	27.86 2.30 -5.07	44.88 2.39 -21.77	29.38 2.56 -4.47	37.47 3.20 -5.98	33.85 2.31 -11.37	48.23 1.82 -30.81	38.45 2.57 -13.76	38.26 1.81 -20.77	39.10 2.85 -12.47	51.63 5.20 -2.12	45.42 3.63 -11.56	51.49 3.78 -15.09	113.39 2.93 -84.12	39.66 2.55 -14.81	27.22 2.69 -1.20	28.26 2.84 -0.78
NYPA_VERNON____GT3 24163	17.05 1.59 -0.09	14.94 0.95 -4.08	17.71 1.32 -2.14	16.60 1.38 -0.04	18.74 1.47 -0.75	13.64 1.03 -1.19	16.68 1.52 0.00	20.67 1.94 -0.58	27.86 2.30 -5.07	44.88 2.39 -21.77	29.38 2.56 -4.47	37.47 3.20 -5.98	33.85 2.31 -11.37	48.23 1.82 -30.81	38.45 2.57 -13.76	38.26 1.81 -20.77	39.10 2.85 -12.47	51.63 5.20 -2.12	45.42 3.63 -11.56	51.49 3.78 -15.09	113.39 2.93 -84.12	39.66 2.55 -14.81	27.22 2.69 -1.20	28.26 2.84 -0.78
NYPA__ASTORIA_CC1 323568	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.62 1.01 -1.19	16.66 1.50 0.00	20.05 1.91 0.00	23.25 2.26 -0.50	24.91 2.34 -1.85	25.27 2.51 -0.42	32.12 3.14 -0.70	27.57 2.27 -5.14	44.15 1.79 -26.77	35.45 2.51 -10.83	36.03 1.77 -18.58	37.11 2.78 -10.55	51.00 5.08 -1.61	34.58 3.56 -0.79	36.75 3.71 -0.43	32.07 2.88 -2.84	26.60 2.51 -1.78	26.04 2.65 -0.05	27.86 2.81 -0.41
NYPA__ASTORIA_CC2 323569	17.03 1.57 -0.09	14.93 0.94 -4.08	17.70 1.31 -2.14	16.58 1.37 -0.04	18.72 1.45 -0.75	13.62 1.01 -1.19	16.66 1.50 0.00	20.05 1.91 0.00	23.25 2.26 -0.50	24.91 2.34 -1.85	25.27 2.51 -0.42	32.12 3.14 -0.70	27.57 2.27 -5.14	44.15 1.79 -26.77	35.45 2.51 -10.83	36.03 1.77 -18.58	37.11 2.78 -10.55	51.00 5.08 -1.61	34.58 3.56 -0.79	36.75 3.71 -0.43	32.07 2.88 -2.84	26.60 2.51 -1.78	26.04 2.65 -0.05	27.86 2.81 -0.41
NYPA__HOLTSVILL 23794	35.31 1.87 -18.07	15.04 1.05 -4.08	17.94 1.56 -2.14	16.85 1.64 -0.04	19.05 1.78 -0.75	13.76 1.15 -1.19	17.06 1.90 0.00	20.31 2.17 0.00	22.90 2.41 0.00	23.17 2.46 0.02	24.89 2.54 0.00	31.68 3.40 0.00	22.52 2.38 0.03	18.18 1.95 -0.64	25.15 2.82 -0.22	17.66 1.94 -0.04	27.18 3.05 -0.34	49.83 5.47 -0.05	34.08 3.85 0.00	36.68 4.07 0.00	29.53 3.19 0.00	24.93 2.62 0.00	26.04 2.71 0.00	26.93 3.05 0.77
NYPA__HELLGATE_GT1 24158	17.02 1.56 -0.09	14.92 0.93 -4.08	17.68 1.30 -2.14	16.57 1.35 -0.04	18.70 1.43 -0.75	13.62 1.01 -1.19	16.64 1.48 0.00	20.02 1.88 0.00	22.68 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.31 3.02 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.68 -15.18	35.03 2.63 -8.61	50.46 4.84 -1.31	33.68 3.45 0.00	36.18 3.58 0.01	29.10 2.76 0.00	24.72 2.41 0.00	25.93 2.59 -0.01	27.52 2.76 -0.11
NYPA__HELLGATE_GT2 24159	17.02 1.56 -0.09	14.92 0.93 -4.08	17.68 1.30 -2.14	16.57 1.35 -0.04	18.70 1.43 -0.75	13.62 1.01 -1.19	16.64 1.48 0.00	20.02 1.88 0.00	22.68 2.20 0.00	23.16 2.25 -0.19	24.78 2.43 0.00	31.31 3.02 -0.01	22.77 2.17 -0.43	26.89 1.72 -9.57	33.26 2.42 -8.73	32.53 1.68 -15.18	35.03 2.63 -8.61	50.46 4.84 -1.31	33.68 3.45 0.00	36.18 3.58 0.01	29.10 2.76 0.00	24.72 2.41 0.00	25.93 2.59 -0.01	27.52 2.76 -0.11

NYS_BARGE___HYD 23848	14.87 -0.51 -0.01	10.06 -0.41 -0.57	14.05 -0.50 -0.30	14.68 -0.50 -0.01	16.03 -0.59 -0.10	11.06 -0.53 -0.16	14.40 -0.76 0.00	17.05 -1.09 0.00	19.34 -1.15 0.00	19.65 -1.07 0.00	26.61 -1.01 -5.27	27.17 -1.11 0.00	19.40 -0.77 0.00	57.13 -0.55 -42.08	58.05 -0.67 -36.61	15.06 -0.61 0.00	23.89 -1.01 -1.11	152.28 -1.94 -109.91	28.90 -1.33 0.00	30.99 -1.63 0.00	25.04 -1.31 0.00	21.24 -1.07 0.00	22.24 -1.10 0.00	23.64 -1.01 0.00
O.H_GEN_BRUCE 24063	14.95 -0.44 -0.01	10.20 -0.34 -0.64	14.18 -0.41 -0.34	14.78 -0.39 -0.01	16.18 -0.46 -0.12	11.20 -0.40 -0.19	14.62 -0.54 0.00	17.36 -0.78 0.00	19.68 -0.81 0.00	19.93 -0.79 0.00	18.88 -0.75 2.71	27.46 -0.83 0.00	19.60 -0.57 0.00	-6.65 -0.39 21.85	2.48 -0.44 19.20	15.22 -0.46 0.00	21.60 -0.73 1.46	-32.54 -1.55 75.29	29.14 -1.10 0.00	31.25 -1.36 0.00	25.29 -1.06 0.00	21.45 -0.86 0.00	22.47 -0.86 0.00	23.73 -0.92 0.00
OAK_ORCHARD___HYD 24046	15.26 -0.12 -0.01	10.23 -0.14 -0.47	14.34 -0.16 -0.24	15.03 -0.15 0.00	16.44 -0.16 -0.09	11.40 -0.16 -0.13	14.98 -0.18 0.00	17.86 -0.28 0.00	20.24 -0.25 0.00	20.56 -0.16 0.00	22.20 -0.14 0.00	28.22 -0.06 0.00	20.15 -0.02 0.00	15.62 0.02 0.00	22.21 0.10 0.00	15.67 0.00 0.00	23.42 -0.05 0.31	39.12 -0.21 4.99	30.08 -0.16 0.00	32.29 -0.32 0.00	26.06 -0.29 0.00	22.08 -0.23 0.00	23.07 -0.27 0.00	24.32 -0.33 0.00
OCC_CHEM___DRP 24175	14.60 -0.78 -0.01	9.91 -0.58 -0.58	13.83 -0.73 -0.31	14.45 -0.73 -0.01	15.78 -0.85 -0.11	10.90 -0.70 -0.17	14.22 -0.94 0.00	16.79 -1.36 0.00	19.00 -1.49 0.00	19.24 -1.48 0.00	37.57 -1.42 -16.64	26.61 -1.68 0.00	19.00 -1.18 0.00	147.83 -0.87 -133.09	136.48 -1.11 -115.48	14.77 -0.90 0.00	21.20 -1.48 1.10	197.34 -2.91 -155.95	28.26 -1.98 0.00	30.28 -2.33 0.00	24.48 -1.87 0.00	20.82 -1.48 0.00	21.86 -1.48 0.00	23.18 -1.47 0.00
OLIN_CORP_DRP 24177	14.63 -0.75 -0.01	9.92 -0.57 -0.59	13.84 -0.72 -0.31	14.45 -0.72 -0.01	15.80 -0.83 -0.11	10.92 -0.67 -0.17	14.21 -0.95 0.00	16.82 -1.33 0.00	19.05 -1.44 0.00	19.37 -1.35 0.00	29.43 -1.31 -8.39	26.80 -1.49 0.00	19.13 -1.04 0.00	81.83 -0.76 -67.00	79.05 -0.96 -57.90	14.85 -0.82 0.00	24.34 -1.30 -1.86	237.40 -2.47 -195.56	28.55 -1.69 0.00	30.60 -2.02 0.00	24.74 -1.61 0.00	20.99 -1.31 0.00	22.00 -1.34 0.00	23.34 -1.31 0.00
OLIN_CORP_DSASP 323712	14.60 -0.78 -0.01	9.91 -0.58 -0.58	13.83 -0.73 -0.31	14.45 -0.73 -0.01	15.78 -0.85 -0.11	10.90 -0.70 -0.17	14.22 -0.94 0.00	16.79 -1.36 0.00	19.00 -1.49 0.00	19.24 -1.48 0.00	37.57 -1.42 -16.64	26.61 -1.68 0.00	19.00 -1.18 0.00	147.83 -0.87 -133.09	136.48 -1.11 -115.48	14.77 -0.90 0.00	21.20 -1.48 1.10	197.34 -2.91 -155.95	28.26 -1.98 0.00	30.28 -2.33 0.00	24.48 -1.87 0.00	20.82 -1.48 0.00	21.86 -1.48 0.00	23.18 -1.47 0.00
ONEIDA_HERK_LFGE 323681	22.13 0.39 -6.37	13.42 0.24 -3.28	19.90 0.34 -5.32	17.58 0.36 -2.04	17.59 0.41 -0.66	12.70 0.32 -0.96	15.64 0.48 0.00	18.78 0.64 0.00	21.27 0.73 -0.06	22.87 0.73 -1.42	23.36 0.80 -0.22	29.54 1.00 -0.26	21.08 0.71 -0.20	24.95 0.56 -8.80	26.35 0.79 -3.44	16.23 0.54 -0.02	28.16 0.83 -3.54	52.97 1.52 -7.14	31.40 1.00 -0.17	33.69 1.08 0.00	27.23 0.88 0.00	23.06 0.75 0.00	32.64 0.72 -8.58	46.96 0.67 -21.64
ONONDAGA_REF_OCCRA 23987	16.65 0.17 -1.12	10.96 0.09 -0.97	15.51 0.12 -1.14	15.66 0.13 -0.36	16.85 0.14 -0.19	11.80 0.09 -0.28	15.26 0.10 0.00	18.22 0.08 0.00	20.71 0.07 -0.15	21.46 0.09 -0.64	23.11 0.14 -0.63	29.21 0.21 -0.72	20.91 0.18 -0.56	17.39 0.16 -1.63	23.27 0.24 -0.92	15.88 0.16 -0.05	25.17 0.22 -1.16	47.17 0.37 -2.49	30.92 0.21 -0.48	32.80 0.19 0.00	26.49 0.13 0.00	22.40 0.09 0.00	24.99 0.11 -1.54	28.62 0.09 -3.88
ONONDAGA___COGEN 23986	16.57 0.10 -1.10	10.89 0.04 -0.95	15.43 0.06 -1.11	15.59 0.06 -0.36	16.78 0.08 -0.18	11.76 0.06 -0.28	15.28 0.12 0.00	18.24 0.10 0.00	20.79 0.08 -0.22	21.62 0.10 -0.80	23.35 0.13 -0.87	29.48 0.19 -1.00	21.12 0.17 -0.78	17.34 0.14 -1.60	23.34 0.20 -1.03	15.88 0.13 -0.07	25.34 0.19 -1.36	47.57 0.31 -2.95	31.06 0.17 -0.66	32.77 0.15 0.00	26.46 0.11 0.00	22.38 0.07 0.00	24.92 0.09 -1.49	28.48 0.07 -3.76
ONTARIO___LFGE 23819	15.68 0.30 -0.01	10.60 0.15 -0.55	14.76 0.22 -0.29	15.42 0.24 0.00	16.88 0.26 -0.10	11.76 0.17 -0.16	15.48 0.32 0.00	18.56 0.41 0.00	21.11 0.56 -0.07	21.51 0.61 -0.18	23.71 0.70 -0.66	29.56 0.96 -0.32	21.12 0.71 -0.25	19.38 0.60 -3.19	25.84 0.89 -2.84	16.26 0.56 -0.02	24.88 0.85 -0.24	54.29 1.44 -8.54	31.32 0.87 -0.21	33.45 0.84 0.00	27.02 0.67 0.00	22.84 0.54 0.00	23.84 0.50 0.00	25.04 0.39 0.00
ORANGEVILLE_WT_PWR 323706	15.42 0.03 -0.02	10.55 -0.05 -0.70	14.59 -0.02 -0.37	15.17 0.00 -0.01	16.61 -0.04 -0.13	11.53 -0.09 -0.20	15.08 -0.07 0.00	17.97 -0.17 0.00	20.41 -0.08 0.00	20.68 -0.04 0.00	29.38 0.08 -6.96	28.51 0.22 0.00	20.35 0.18 0.00	71.11 0.20 -55.32	70.40 0.39 -47.90	15.82 0.14 0.00	28.66 0.18 -4.70	261.03 0.14 -216.58	30.22 -0.01 0.00	32.44 -0.17 0.00	26.24 -0.11 0.00	22.25 -0.06 0.00	23.27 -0.07 0.00	24.51 -0.14 0.00
OSWEGATCHIE___HYD 24044	-26.00 -0.21 41.16	-11.46 -0.17 21.19	-20.36 -0.24 34.38	1.72 -0.24 13.21	12.04 -0.24 4.24	5.05 -0.13 6.24	15.03 -0.13 0.00	18.06 -0.08 0.00	20.51 -0.05 -0.07	12.64 -0.07 8.01	22.53 -0.09 -0.27	28.46 -0.13 -0.31	20.29 -0.12 -0.24	-41.37 -0.14 56.83	0.50 -0.19 21.43	15.50 -0.20 -0.02	2.10 -0.29 21.40	1.34 -0.28 42.70	30.14 -0.30 -0.21	32.34 -0.27 0.00	26.16 -0.19 0.00	22.04 -0.27 0.00	-32.46 -0.29 55.52	-115.85 -0.41 140.09
OSWEGO___5 23606	15.19 -0.19 -0.01	10.04 -0.13 -0.27	14.20 -0.19 -0.14	14.97 -0.20 0.00	16.35 -0.22 -0.05	11.35 -0.15 -0.08	14.96 -0.20 0.00	17.85 -0.29 0.00	21.09 -0.36 -0.96	22.96 -0.36 -2.59	25.86 -0.36 -3.88	32.29 -0.44 -4.45	23.34 -0.29 -3.46	15.73 -0.22 -0.35	23.79 -0.31 -1.99	15.77 -0.23 -0.33	26.89 -0.36 -3.47	51.55 -0.71 -7.95	32.67 -0.51 -2.94	32.07 -0.55 0.00	25.90 -0.44 0.00	21.93 -0.38 0.00	22.97 -0.36 0.00	24.28 -0.37 0.00
OSWEGO___6 23613	15.19 -0.19 -0.01	10.04 -0.13 -0.27	14.20 -0.19 -0.14	14.97 -0.20 0.00	16.35 -0.22 -0.05	11.35 -0.15 -0.08	14.96 -0.20 0.00	17.85 -0.29 0.00	21.09 -0.36 -0.96	22.96 -0.36 -2.59	25.86 -0.36 -3.88	32.29 -0.44 -4.45	23.34 -0.29 -3.46	15.73 -0.22 -0.35	23.79 -0.31 -1.99	15.77 -0.23 -0.33	26.89 -0.36 -3.47	51.55 -0.71 -7.95	32.67 -0.51 -2.94	32.07 -0.55 0.00	25.90 -0.44 0.00	21.93 -0.38 0.00	22.97 -0.36 0.00	24.28 -0.37 0.00
OUTOKUMPU-AB___DRP 24206	15.08 -0.30 -0.01	10.22 -0.28 -0.60	14.25 -0.31 -0.31	14.89 -0.29 -0.01	16.26 -0.37 -0.11	11.24 -0.36 -0.17	14.68 -0.47 0.00	17.41 -0.74 0.00	19.72 -0.77 0.00	19.98 -0.74 0.00	33.10 -0.67 -11.42	27.61 -0.67 0.00	19.72 -0.45 0.00	106.55 -0.29 -91.24	100.97 -0.31 -79.17	15.32 -0.35 0.00	25.18 -0.62 -2.02	238.78 -1.28 -195.75	29.41 -0.82 0.00	31.56 -1.05 0.00	25.49 -0.85 0.00	21.63 -0.68 0.00	22.65 -0.69 0.00	23.97 -0.67 0.00

OXBOW____ 24026	14.87 -0.51 -0.01	10.08 -0.41 -0.59	14.06 -0.50 -0.31	14.69 -0.49 -0.01	16.05 -0.58 -0.11	11.08 -0.51 -0.17	14.47 -0.69 0.00	17.13 -1.02 0.00	19.39 -1.10 0.00	19.64 -1.07 0.00	35.35 -1.00 -14.00	27.19 -1.10 0.00	19.42 -0.75 0.00	127.00 -0.53 -111.94	118.58 -0.66 -97.12	15.09 -0.58 0.00	23.28 -0.98 -0.47	218.41 -1.97 -176.07	28.92 -1.32 0.00	31.01 -1.60 0.00	25.06 -1.29 0.00	21.28 -1.03 0.00	22.31 -1.03 0.00	23.63 -1.02 0.00
OXY_CHEM_DSASP 323612	14.60 -0.78 -0.01	9.91 -0.58 -0.58	13.83 -0.73 -0.31	14.45 -0.73 -0.01	15.78 -0.85 -0.11	10.90 -0.70 -0.17	14.22 -0.94 0.00	16.79 -1.36 0.00	19.00 -1.49 0.00	19.24 -1.48 0.00	37.57 -1.42 -16.64	26.61 -1.68 0.00	19.00 -1.18 0.00	147.83 -0.87 -133.09	136.48 -1.11 -115.48	14.77 -0.90 0.00	21.20 -1.48 1.10	197.34 -2.91 -155.95	28.26 -1.98 0.00	30.28 -2.33 0.00	24.48 -1.87 0.00	20.82 -1.48 0.00	21.86 -1.48 0.00	23.18 -1.47 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.60 -0.78 -0.01	9.91 -0.58 -0.58	13.83 -0.73 -0.31	14.45 -0.73 -0.01	15.78 -0.85 -0.11	10.90 -0.70 -0.17	14.22 -0.94 0.00	16.79 -1.36 0.00	19.00 -1.49 0.00	19.24 -1.48 0.00	37.57 -1.42 -16.64	26.61 -1.68 0.00	19.00 -1.18 0.00	147.83 -0.87 -133.09	136.48 -1.11 -115.48	14.77 -0.90 0.00	21.20 -1.48 1.10	197.34 -2.91 -155.95	28.26 -1.98 0.00	30.28 -2.33 0.00	24.48 -1.87 0.00	20.82 -1.48 0.00	21.86 -1.48 0.00	23.18 -1.47 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.97 1.52 -0.09	14.89 0.90 -4.08	17.65 1.26 -2.14	16.53 1.32 -0.04	18.67 1.40 -0.75	13.59 0.98 -1.19	16.60 1.45 0.00	19.99 1.85 0.00	22.67 2.18 0.00	23.15 2.24 -0.19	24.76 2.41 0.00	31.31 3.02 -0.01	22.78 2.18 -0.43	26.88 1.72 -9.57	33.26 2.41 -8.73	32.54 1.68 -15.18	35.05 2.65 -8.61	50.50 4.87 -1.31	33.67 3.44 0.00	36.19 3.58 0.01	29.12 2.77 0.00	24.73 2.42 0.00	25.91 2.56 -0.01	27.46 2.70 -0.11
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.02 1.57 -0.09	14.91 0.93 -4.08	17.67 1.28 -2.14	16.56 1.35 -0.04	18.70 1.43 -0.75	13.61 1.00 -1.19	16.64 1.48 0.00	20.03 1.89 0.00	22.73 2.25 0.00	23.23 2.32 -0.19	24.85 2.50 0.00	31.43 3.14 -0.01	22.86 2.27 -0.43	26.95 1.79 -9.57	33.35 2.51 -8.73	32.61 1.75 -15.18	35.15 2.75 -8.61	50.67 5.05 -1.31	33.79 3.56 0.00	36.31 3.71 0.01	29.22 2.87 0.00	24.82 2.51 0.00	25.99 2.64 -0.01	27.57 2.82 -0.11
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.57 0.19 -0.01	10.60 0.05 -0.65	14.72 0.13 -0.34	15.35 0.17 -0.01	16.78 0.14 -0.12	11.62 0.01 -0.19	15.22 0.06 0.00	18.14 0.00 0.00	20.61 0.12 0.00	20.90 0.18 0.00	32.45 0.31 -9.79	28.83 0.55 0.00	20.61 0.44 0.00	94.22 0.40 -78.22	90.55 0.71 -67.73	16.04 0.36 0.00	29.73 0.55 -5.39	325.22 0.79 -280.12	30.64 0.40 0.00	32.87 0.25 0.00	26.60 0.25 0.00	22.54 0.23 0.00	23.53 0.20 0.00	24.75 0.10 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.92 1.46 -0.09	15.01 0.88 -4.23	17.69 1.22 -2.21	16.49 1.28 -0.04	18.68 1.38 -0.78	13.62 0.96 -1.23	16.58 1.42 0.00	19.96 1.82 0.00	22.64 2.15 0.00	22.95 2.23 0.00	24.76 2.41 0.00	31.32 3.04 0.00	22.35 2.18 0.00	17.34 1.74 0.00	24.59 2.47 0.00	17.44 1.76 0.00	26.57 2.78 0.00	49.43 5.12 0.00	33.74 3.50 0.00	36.27 3.66 0.00	29.21 2.86 0.00	24.76 2.45 0.00	25.89 2.55 0.00	27.30 2.65 0.00
PEEKSKILL____ 23653	16.75 1.29 -0.09	14.71 0.78 -4.03	17.44 1.08 -2.11	16.33 1.13 -0.04	18.46 1.20 -0.74	13.43 0.84 -1.17	16.40 1.24 0.00	19.72 1.58 0.00	22.34 1.86 0.00	22.65 1.93 0.00	24.42 2.08 0.00	30.89 2.61 0.00	22.05 1.87 -0.01	17.60 1.49 -0.52	24.47 2.11 -0.24	17.59 1.50 -0.41	26.41 2.39 -0.23	48.72 4.38 -0.04	33.22 2.99 0.00	35.72 3.11 0.00	28.78 2.43 0.00	24.41 2.10 0.00	25.55 2.21 0.00	26.99 2.34 0.00
PGE MADISON____WINDPWR 24146	16.83 1.43 -0.03	12.21 0.84 -1.47	16.20 1.18 -0.77	16.45 1.26 -0.01	18.21 1.42 -0.27	12.91 1.06 -0.43	16.80 1.64 0.00	20.31 2.17 0.00	23.08 2.52 -0.07	23.50 2.59 -0.19	25.94 2.81 -0.79	32.17 3.56 -0.33	22.96 2.54 -0.25	21.73 1.96 -4.18	28.64 2.76 -3.77	17.61 1.92 -0.02	27.25 2.88 -0.59	65.91 5.20 -16.40	33.92 3.47 -0.21	36.21 3.60 0.00	29.26 2.91 0.00	24.76 2.46 0.00	25.76 2.42 0.00	27.00 2.35 0.00
PIERCEFIELD____HYD 23852	-10.27 -0.48 25.16	-3.39 -0.35 12.95	-7.24 -0.48 21.01	6.60 -0.49 8.08	13.41 -0.52 2.59	7.29 -0.32 3.81	14.77 -0.39 0.00	17.73 -0.41 0.00	20.12 -0.41 -0.03	15.34 -0.46 4.92	21.97 -0.52 -0.14	27.74 -0.70 -0.16	19.75 -0.54 -0.12	-19.62 -0.49 34.74	8.35 -0.65 13.11	15.14 -0.55 -0.01	9.85 -0.83 13.10	16.98 -1.18 26.15	29.44 -0.90 -0.11	31.70 -0.91 0.00	25.66 -0.69 0.00	21.53 -0.77 0.00	-11.37 -0.78 33.93	-61.88 -0.91 85.62
PINELAWN_CC_1 323563	35.32 1.87 -18.07	15.07 1.08 -4.08	17.94 1.55 -2.14	16.84 1.64 -0.04	19.04 1.76 -0.75	13.79 1.18 -1.19	17.02 1.86 0.00	20.29 2.15 0.00	22.93 2.44 0.00	23.14 2.43 0.02	24.82 2.48 0.00	31.50 3.22 0.00	22.37 2.24 0.03	18.06 1.83 -0.64	24.96 2.63 -0.22	17.57 1.85 -0.04	27.02 2.89 -0.34	49.50 5.13 -0.05	33.87 3.63 0.00	36.47 3.86 0.00	29.40 3.05 0.00	25.01 2.71 0.00	25.97 2.63 0.00	27.57 2.92 0.00
PJM_GEN_HTP_PROXY 323702	16.98 1.52 -0.09	14.89 0.91 -4.08	17.65 1.27 -2.14	16.54 1.32 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.00 1.85 0.00	22.67 2.19 0.00	23.14 2.28 -0.14	24.78 2.44 0.00	31.33 3.04 0.00	22.68 2.19 -0.32	31.84 1.74 -14.50	31.19 2.47 -6.61	28.91 1.75 -11.49	33.07 2.76 -6.52	50.22 5.04 -0.87	33.69 3.45 0.00	36.20 3.59 0.00	29.12 2.78 0.00	24.74 2.43 0.00	25.90 2.55 0.00	27.34 2.70 0.00
PJM_GEN_KEystone 24065	16.11 0.69 -0.05	12.77 0.40 -2.47	16.11 0.57 -1.29	15.80 0.61 -0.02	17.60 0.63 -0.46	12.54 0.40 -0.72	15.78 0.62 0.00	18.91 0.76 0.00	21.44 0.95 0.00	21.74 1.01 -0.01	24.21 1.11 -0.75	29.71 1.43 0.00	21.24 1.04 -0.03	23.72 0.85 -7.28	29.02 1.26 -5.64	17.58 0.84 -1.07	26.25 1.37 -1.09	69.86 2.35 -23.20	31.75 1.52 0.00	34.13 1.52 0.00	27.57 1.22 0.00	23.38 1.07 0.00	24.45 1.11 0.00	25.76 1.11 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.14 1.70 -18.07	14.96 0.97 -4.08	17.78 1.40 -2.14	16.68 1.47 -0.04	18.85 1.58 -0.75	13.67 1.06 -1.19	16.82 1.66 0.00	20.02 1.88 0.00	22.64 2.15 0.00	22.95 2.25 0.02	24.75 2.40 0.00	31.44 3.16 0.00	22.34 2.21 0.03	18.03 1.80 -0.64	24.91 2.59 -0.22	17.55 1.83 -0.04	26.97 2.84 -0.34	49.24 5.00 0.07	33.75 3.52 0.00	36.32 3.71 0.00	29.24 2.89 0.00	24.72 2.41 0.00	25.86 2.52 0.00	26.34 2.85 1.16
PJM_GEN_VFT_PROXY 323633	16.94 1.49 -0.09	14.88 0.89 -4.08	17.64 1.25 -2.14	16.51 1.30 -0.04	18.64 1.37 -0.75	13.57 0.96 -1.19	16.57 1.42 0.00	19.97 1.83 0.00	22.65 2.17 0.00	23.16 2.25 -0.19	24.73 2.38 0.00	31.23 2.95 0.00	22.71 2.12 -0.42	36.47 1.70 -19.18	33.27 2.41 -8.74	32.58 1.71 -15.19	35.12 2.71 -8.62	50.43 4.92 -1.19	33.62 3.38 0.00	36.11 3.50 0.00	29.03 2.68 0.00	24.69 2.37 -0.01	25.88 2.53 -0.01	27.29 2.65 0.00

PLEASANTVLY___LBMP 24000	16.72 1.26 -0.09	14.96 0.76 -4.29	17.56 1.06 -2.25	16.33 1.11 -0.04	18.51 1.20 -0.79	13.50 0.84 -1.25	16.37 1.22 0.00	19.67 1.53 0.00	22.28 1.79 0.00	22.57 1.85 0.00	24.33 1.99 0.00	30.75 2.47 0.00	21.92 1.76 0.00	16.99 1.40 0.00	24.08 1.97 0.00	17.08 1.40 0.00	26.00 2.21 0.00	48.39 4.08 0.00	33.04 2.81 0.00	35.54 2.93 0.00	28.64 2.29 0.00	24.29 1.98 0.00	25.44 2.11 0.00	26.88 2.24 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.86 1.40 -0.09	14.87 0.84 -4.12	17.58 1.17 -2.16	16.43 1.22 -0.04	18.59 1.32 -0.76	13.54 0.92 -1.20	16.51 1.35 0.00	19.85 1.71 0.00	22.49 2.00 0.00	22.80 2.08 0.01	24.59 2.25 0.00	31.10 2.81 0.00	22.16 2.02 0.02	16.16 1.60 1.04	23.91 2.27 0.48	16.47 1.62 0.83	25.88 2.56 0.47	48.93 4.69 0.07	33.45 3.22 0.00	35.97 3.36 0.00	28.96 2.62 0.00	24.56 2.26 0.00	25.72 2.38 0.00	27.16 2.51 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.81 1.35 -0.10	15.13 0.82 -4.41	17.70 1.13 -2.31	16.41 1.19 -0.04	18.62 1.29 -0.81	13.60 0.90 -1.28	16.47 1.31 0.00	19.81 1.66 0.00	22.47 1.98 0.00	22.78 2.06 0.00	24.56 2.22 0.00	31.07 2.79 0.00	22.15 1.99 0.00	17.18 1.58 0.00	24.32 2.21 0.00	17.25 1.57 0.00	26.26 2.48 0.00	48.89 4.57 0.00	33.38 3.14 0.00	35.90 3.28 0.00	28.92 2.57 0.00	24.52 2.21 0.00	25.65 2.31 0.00	27.08 2.43 0.00
POLETTI____ 23519	16.97 1.51 -0.09	14.89 0.90 -4.08	17.65 1.26 -2.14	16.52 1.31 -0.04	18.67 1.40 -0.75	13.58 0.97 -1.19	16.59 1.43 0.00	19.97 1.82 0.00	22.65 2.16 0.00	23.16 2.25 -0.19	24.74 2.40 0.00	31.26 2.98 0.00	22.75 2.16 -0.42	36.48 1.72 -19.17	33.26 2.41 -8.74	32.57 1.71 -15.18	35.12 2.71 -8.62	50.57 4.95 -1.32	33.64 3.40 0.00	36.15 3.54 0.00	29.08 2.73 0.00	24.70 2.39 -0.01	25.88 2.53 -0.01	27.35 2.70 0.00
PORT_JEFF_3 23555	35.35 1.91 -18.07	15.06 1.07 -4.08	17.97 1.58 -2.14	16.89 1.68 -0.04	19.08 1.81 -0.75	13.79 1.18 -1.19	17.10 1.94 0.00	20.35 2.21 0.00	22.96 2.47 0.00	23.23 2.53 0.02	24.97 2.62 0.00	31.79 3.51 0.00	22.59 2.45 0.03	18.25 2.01 -0.64	25.24 2.91 -0.22	17.70 1.98 -0.04	27.24 3.11 -0.34	49.96 5.60 -0.05	34.17 3.93 0.00	36.77 4.16 0.00	29.60 3.25 0.00	24.98 2.67 0.00	26.08 2.74 0.00	26.97 3.08 0.76
PORT_JEFF_4 23616	35.35 1.91 -18.07	15.06 1.07 -4.08	17.97 1.58 -2.14	16.89 1.68 -0.04	19.08 1.81 -0.75	13.79 1.18 -1.19	17.10 1.94 0.00	20.35 2.21 0.00	22.96 2.47 0.00	23.23 2.53 0.02	24.97 2.62 0.00	31.79 3.51 0.00	22.59 2.45 0.03	18.25 2.01 -0.64	25.24 2.91 -0.22	17.70 1.98 -0.04	27.24 3.11 -0.34	49.96 5.60 -0.05	34.17 3.93 0.00	36.77 4.16 0.00	29.60 3.25 0.00	24.98 2.67 0.00	26.08 2.74 0.00	26.97 3.08 0.76
PORT_JEFF_IC 23713	35.40 1.95 -18.07	15.08 1.09 -4.08	18.00 1.61 -2.14	16.92 1.71 -0.04	19.11 1.84 -0.75	13.81 1.20 -1.19	17.13 1.97 0.00	20.41 2.26 0.00	23.02 2.53 0.00	23.30 2.59 0.02	25.03 2.69 0.00	31.90 3.61 0.00	22.66 2.53 0.03	18.32 2.08 -0.64	25.34 3.01 -0.22	17.72 2.00 -0.04	27.27 3.14 -0.34	50.02 5.66 -0.05	34.20 3.97 0.00	36.80 4.19 0.00	29.61 3.26 0.00	24.98 2.68 0.00	26.07 2.73 0.00	26.99 3.08 0.74
PPL PILGRIM_ST_GT1 24216	35.44 1.99 -18.07	15.12 1.14 -4.08	18.04 1.65 -2.14	16.96 1.75 -0.04	19.15 1.88 -0.75	13.87 1.26 -1.19	17.17 2.01 0.00	20.46 2.31 0.00	23.10 2.62 0.00	23.40 2.70 0.02	25.17 2.83 0.00	32.07 3.79 0.00	22.78 2.64 0.03	18.37 2.14 -0.64	25.26 2.93 -0.22	17.71 1.99 -0.04	27.25 3.12 -0.34	49.96 5.59 -0.05	34.17 3.93 0.00	36.88 4.27 0.00	29.70 3.35 0.00	25.08 2.77 0.00	26.17 2.83 0.00	27.16 3.17 0.65
PPL PILGRIM_ST_GT2 24217	35.44 1.99 -18.07	15.12 1.14 -4.08	18.04 1.65 -2.14	16.96 1.75 -0.04	19.15 1.88 -0.75	13.87 1.26 -1.19	17.17 2.01 0.00	20.46 2.31 0.00	23.10 2.62 0.00	23.40 2.70 0.02	25.17 2.83 0.00	32.07 3.79 0.00	22.78 2.64 0.03	18.37 2.14 -0.64	25.26 2.93 -0.22	17.71 1.99 -0.04	27.25 3.12 -0.34	49.96 5.59 -0.05	34.17 3.93 0.00	36.88 4.27 0.00	29.70 3.35 0.00	25.08 2.77 0.00	26.17 2.83 0.00	27.16 3.17 0.65
PPL_SHRM_GT3 24213	35.22 1.78 -18.07	14.91 0.93 -4.08	17.85 1.46 -2.14	16.75 1.54 -0.04	18.93 1.66 -0.75	13.61 1.00 -1.19	16.99 1.83 0.00	20.16 2.02 0.00	22.67 2.18 0.00	22.92 2.21 0.02	24.57 2.23 0.00	31.28 2.99 0.00	22.22 2.09 0.03	17.97 1.74 -0.64	24.88 2.56 -0.22	17.48 1.76 -0.04	26.91 2.78 -0.34	49.37 5.01 -0.05	33.81 3.58 0.00	36.40 3.79 0.00	29.32 2.97 0.00	24.75 2.44 0.00	25.85 2.51 0.00	26.82 2.92 0.75
PPL_SHRM_GT4 24214	35.22 1.78 -18.07	14.91 0.93 -4.08	17.85 1.46 -2.14	16.75 1.54 -0.04	18.93 1.66 -0.75	13.61 1.00 -1.19	16.99 1.83 0.00	20.16 2.02 0.00	22.67 2.18 0.00	22.92 2.21 0.02	24.57 2.23 0.00	31.28 2.99 0.00	22.22 2.09 0.03	17.97 1.74 -0.64	24.88 2.56 -0.22	17.48 1.76 -0.04	26.91 2.78 -0.34	49.37 5.01 -0.05	33.81 3.58 0.00	36.40 3.79 0.00	29.32 2.97 0.00	24.75 2.44 0.00	25.85 2.51 0.00	26.82 2.92 0.75
PROJECT___ORANGE 1 24174	16.56 0.05 -1.14	10.84 0.01 -0.92	15.39 0.02 -1.12	15.56 0.02 -0.37	16.72 0.03 -0.18	11.71 0.01 -0.27	15.19 0.03 0.00	18.14 -0.01 0.00	20.60 -0.01 -0.12	21.28 0.02 -0.55	22.88 0.05 -0.48	28.96 0.12 -0.56	20.74 0.14 -0.44	17.49 0.13 -1.77	23.21 0.19 -0.90	15.84 0.12 -0.04	25.05 0.17 -1.09	46.89 0.27 -2.31	30.73 0.13 -0.37	32.71 0.10 0.00	26.40 0.05 0.00	22.34 0.03 0.00	25.06 0.04 -1.68	28.92 0.02 -4.25
PROJECT___ORANGE 2 24166	16.56 0.05 -1.14	10.84 0.01 -0.92	15.39 0.02 -1.12	15.56 0.02 -0.37	16.72 0.03 -0.18	11.71 0.01 -0.27	15.19 0.03 0.00	18.14 -0.01 0.00	20.60 -0.01 -0.12	21.28 0.02 -0.55	22.88 0.05 -0.48	28.96 0.12 -0.56	20.74 0.14 -0.44	17.49 0.13 -1.77	23.21 0.19 -0.90	15.84 0.12 -0.04	25.05 0.17 -1.09	46.89 0.27 -2.31	30.73 0.13 -0.37	32.71 0.10 0.00	26.40 0.05 0.00	22.34 0.03 0.00	25.06 0.04 -1.68	28.92 0.02 -4.25
PYRITES___HYD 24023	-8.83 -0.39 23.81	-2.64 -0.28 12.26	-6.03 -0.40 19.89	7.12 -0.41 7.65	13.64 -0.43 2.45	7.56 -0.25 3.61	14.88 -0.28 0.00	17.88 -0.26 0.00	20.25 -0.24 0.00	15.70 -0.28 4.74	22.04 -0.31 0.00	27.85 -0.43 0.00	19.85 -0.32 0.00	-17.60 -0.31 32.89	9.24 -0.39 12.48	15.34 -0.34 0.00	10.75 -0.51 12.52	18.59 -0.70 25.02	29.65 -0.58 0.00	32.03 -0.58 0.00	25.93 -0.41 0.00	21.79 -0.52 0.00	-9.35 -0.57 32.12	-57.12 -0.72 81.05
RAMAPO___LBMP 323565	16.70 1.25 -0.08	14.54 0.75 -3.88	17.33 1.04 -2.03	16.30 1.09 -0.04	18.40 1.16 -0.71	13.36 0.81 -1.13	16.35 1.19 0.00	19.66 1.52 0.00	22.27 1.78 0.00	22.57 1.85 0.00	24.35 2.00 0.00	30.79 2.51 0.00	21.97 1.80 0.00	17.02 1.42 0.00	24.14 2.03 0.00	17.12 1.44 0.00	26.11 2.33 0.00	48.55 4.24 0.00	33.11 2.88 0.00	35.60 2.99 0.00	28.69 2.35 0.00	24.34 2.04 0.00	25.47 2.13 0.00	26.91 2.26 0.00

RANKINE_____	15.30	10.40	14.47	15.09	16.51	11.42	14.94	17.76	20.16	20.44	33.46	28.23	20.17	105.73	100.37	15.68	30.45	374.06	30.01	32.17	26.02	22.06	23.08	24.33
23646	-0.08	-0.13	-0.11	-0.08	-0.12	-0.18	-0.22	-0.39	-0.32	-0.28	-0.16	-0.05	0.00	0.05	0.21	0.01	-0.03	-0.24	-0.23	-0.44	-0.33	-0.24	-0.26	-0.32
	-0.01	-0.63	-0.33	-0.01	-0.12	-0.18	0.00	0.00	0.00	0.00	-11.27	0.00	0.00	-90.08	-78.05	0.00	-6.69	-329.98	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	16.98	14.89	17.66	16.54	18.68	13.59	16.61	20.00	22.68	23.23	24.78	31.32	22.87	40.80	35.27	36.00	37.09	50.95	33.70	36.21	29.14	24.74	25.92	27.36
24244	1.52	0.91	1.27	1.32	1.41	0.98	1.46	1.85	2.19	2.28	2.44	3.04	2.19	1.74	2.46	1.74	2.76	5.02	3.46	3.60	2.79	2.43	2.57	2.71
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	0.00	0.00	-0.23	0.00	0.00	-0.51	-23.46	-10.69	-18.58	-10.55	-1.61	0.00	0.00	0.00	-0.01	-0.01	0.00
RAVENSWOOD_GT2_2	16.98	14.89	17.66	16.54	18.68	13.59	16.61	20.00	22.68	23.23	24.78	31.32	22.87	40.80	35.27	36.00	37.09	50.95	33.70	36.21	29.14	24.74	25.92	27.36
24245	1.52	0.91	1.27	1.32	1.41	0.98	1.46	1.85	2.19	2.28	2.44	3.04	2.19	1.74	2.46	1.74	2.76	5.02	3.46	3.60	2.79	2.43	2.57	2.71
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	0.00	0.00	-0.23	0.00	0.00	-0.51	-23.46	-10.69	-18.58	-10.55	-1.61	0.00	0.00	0.00	-0.01	-0.01	0.00
RAVENSWOOD_GT2_3	16.99	14.90	17.67	16.55	18.69	13.60	16.62	20.01	22.69	23.24	24.80	31.35	22.89	40.81	35.29	36.02	37.11	50.99	33.72	36.24	29.16	24.76	25.93	27.38
24246	1.53	0.91	1.28	1.33	1.42	0.99	1.46	1.87	2.20	2.29	2.46	3.07	2.21	1.76	2.49	1.76	2.78	5.06	3.48	3.63	2.81	2.45	2.58	2.73
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	0.00	0.00	-0.23	0.00	0.00	-0.51	-23.46	-10.69	-18.58	-10.55	-1.61	0.00	0.00	0.00	-0.01	-0.01	0.00
RAVENSWOOD_GT2_4	16.99	14.90	17.67	16.55	18.69	13.60	16.62	20.01	22.69	23.24	24.80	31.35	22.89	40.81	35.29	36.02	37.11	50.99	33.72	36.24	29.16	24.76	25.93	27.38
24247	1.53	0.91	1.28	1.33	1.42	0.99	1.46	1.87	2.20	2.29	2.46	3.07	2.21	1.76	2.49	1.76	2.78	5.06	3.48	3.63	2.81	2.45	2.58	2.73
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	0.00	0.00	-0.23	0.00	0.00	-0.51	-23.46	-10.69	-18.58	-10.55	-1.61	0.00	0.00	0.00	-0.01	-0.01	0.00
RAVENSWOOD_GT3_1	16.98	14.89	17.66	16.54	18.68	13.59	16.61	20.00	22.68	23.23	24.78	31.33	22.87	40.80	35.27	36.00	37.09	50.95	33.70	36.21	29.14	24.74	25.92	27.36
24248	1.52	0.91	1.27	1.33	1.41	0.98	1.46	1.85	2.19	2.28	2.44	3.04	2.19	1.74	2.47	1.74	2.76	5.03	3.46	3.60	2.79	2.43	2.57	2.71
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	0.00	0.00	-0.23	0.00	0.00	-0.51	-23.46	-10.69	-18.58	-10.55	-1.61	0.00	0.00	0.00	-0.01	-0.01	0.00
RAVENSWOOD_GT3_2	16.98	14.89	17.66	16.54	18.68	13.59	16.61	20.00	22.68	23.23	24.78	31.33	22.87	40.80	35.27	36.00	37.09	50.95	33.70	36.21	29.14	24.74	25.92	27.36
24249	1.52	0.91	1.27	1.33	1.41	0.98	1.46	1.85	2.19	2.28	2.44	3.04	2.19	1.74	2.47	1.74	2.76	5.03	3.46	3.60	2.79	2.43	2.57	2.71
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	0.00	0.00	-0.23	0.00	0.00	-0.51	-23.46	-10.69	-18.58	-10.55	-1.61	0.00	0.00	0.00	-0.01	-0.01	0.00
RAVENSWOOD_GT3_3	16.99	14.91	17.67	16.55	18.70	13.61	16.63	20.01	22.71	23.26	24.81	31.38	22.91	40.83	35.31	36.03	37.13	51.03	33.75	36.27	29.18	24.78	25.95	27.40
24250	1.53	0.92	1.28	1.34	1.43	1.00	1.47	1.87	2.22	2.30	2.47	3.09	2.23	1.77	2.50	1.77	2.80	5.10	3.51	3.65	2.83	2.47	2.60	2.75
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	0.00	0.00	-0.23	0.00	0.00	-0.51	-23.46	-10.69	-18.58	-10.55	-1.61	0.00	0.00	0.00	-0.01	-0.01	0.00
RAVENSWOOD_GT3_4	16.99	14.91	17.67	16.55	18.70	13.61	16.63	20.01	22.71	23.26	24.81	31.38	22.91	40.83	35.31	36.03	37.13	51.03	33.75	36.27	29.18	24.78	25.95	27.40
24251	1.53	0.92	1.28	1.34	1.43	1.00	1.47	1.87	2.22	2.30	2.47	3.09	2.23	1.77	2.50	1.77	2.80	5.10	3.51	3.65	2.83	2.47	2.60	2.75
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	0.00	0.00	-0.23	0.00	0.00	-0.51	-23.46	-10.69	-18.58	-10.55	-1.61	0.00	0.00	0.00	-0.01	-0.01	0.00
RAVENSWOOD_GT_1	17.05	14.94	17.71	16.60	18.74	13.64	16.68	20.67	27.86	44.88	29.38	37.47	33.85	48.23	38.45	38.26	39.10	51.63	45.42	51.49	113.39	39.66	27.22	28.26
23729	1.59	0.95	1.32	1.38	1.47	1.03	1.52	1.94	2.30	2.39	2.56	3.20	2.31	1.82	2.57	1.81	2.85	5.20	3.63	3.78	2.93	2.55	2.69	2.84
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	-0.58	-5.07	-21.77	-4.47	-5.98	-11.37	-30.81	-13.76	-20.77	-12.47	-2.12	-11.56	-15.09	-84.12	-14.81	-1.20	-0.78
RAVENSWOOD_GT_10	16.98	14.89	17.66	16.54	18.68	13.59	16.61	20.06	23.14	25.34	25.20	31.85	23.05	40.88	35.59	36.26	37.31	51.01	34.84	37.85	38.18	26.04	26.04	27.35
24258	1.52	0.91	1.27	1.32	1.41	0.98	1.45	1.85	2.18	2.27	2.43	3.04	2.19	1.74	2.46	1.74	2.76	5.03	3.45	3.59	2.79	2.43	2.56	2.71
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	-0.07	-0.47	-2.34	-0.42	-0.53	-0.69	-23.54	-11.01	-18.84	-10.77	-1.67	-1.16	-1.64	-9.04	-1.30	-0.13	0.00
RAVENSWOOD_GT_11	16.98	14.89	17.66	16.54	18.68	13.59	16.61	20.06	23.14	25.34	25.20	31.85	23.05	40.88	35.59	36.26	37.31	51.01	34.84	37.85	38.18	26.04	26.04	27.35
24259	1.52	0.91	1.27	1.32	1.41	0.98	1.45	1.85	2.18	2.27	2.43	3.04	2.19	1.74	2.46	1.74	2.76	5.03	3.45	3.59	2.79	2.43	2.56	2.71
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	-0.07	-0.47	-2.34	-0.42	-0.53	-0.69	-23.54	-11.01	-18.84	-10.77	-1.67	-1.16	-1.64	-9.04	-1.30	-0.13	0.00
RAVENSWOOD_GT_4	16.97	14.89	17.65	16.53	18.68	13.59	16.60	20.43	25.77	37.14	27.54	34.80	24.05	41.31	37.39	37.67	38.56	51.34	41.29	47.04	88.82	33.29	26.73	27.31
24252	1.51	0.91	1.26	1.32	1.41	0.98	1.45	1.84	2.18	2.26	2.43	3.03	2.18	1.73	2.46	1.74	2.76	5.03	3.45	3.58	2.77	2.42	2.55	2.70
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	-0.45	-3.10	-14.16	-2.77	-3.48	-1.69	-23.98	-12.82	-20.25	-12.01	-2.00	-7.61	-10.84	-59.69	-8.56	-0.84	0.03
RAVENSWOOD_GT_5	16.97	14.89	17.65	16.53	18.68	13.59	16.60	20.43	25.77	37.14	27.54	34.80	24.05	41.31	37.39	37.67	38.56	51.34	41.29	47.04	88.82	33.29	26.73	27.31
24254	1.51	0.91	1.26	1.32	1.41	0.98	1.45	1.84	2.18	2.26	2.43	3.03	2.18	1.73	2.46	1.74	2.76	5.03	3.45	3.58	2.77	2.42	2.55	2.70
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	-0.45	-3.10	-14.16	-2.77	-3.48	-1.69	-23.98	-12.82	-20.25	-12.01	-2.00	-7.61	-10.84	-59.69	-8.56	-0.84	0.03
RAVENSWOOD_GT_6	16.97	14.89	17.65	16.53	18.68	13.59	16.60	20.43	25.77	37.14	27.54	34.80	24.05	41.31	37.39	37.67	38.56	51.34	41.29	47.04	88.82	33.29	26.73	27.31
24253	1.51	0.91	1.26	1.32	1.41	0.98	1.45	1.84	2.18	2.26	2.43	3.03	2.18	1.73	2.46	1.74	2.76	5.03	3.45	3.58	2.77	2.42	2.55	2.70
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	-0.45	-3.10	-14.16	-2.77	-3.48	-1.69	-23.98	-12.82	-20.25	-12.01	-2.00	-7.61	-10.84	-59.69	-8.56	-0.84	0.03

RAVENSWOOD_GT_7 24255	16.97 1.51 -0.09	14.89 0.91 -4.08	17.65 1.26 -2.14	16.53 1.32 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.60 1.45 0.00	20.43 1.84 -0.45	25.77 2.18 -3.10	37.14 2.26 -14.16	27.54 2.43 -2.77	34.80 3.03 -3.48	24.05 2.18 -1.69	41.31 1.73 -23.98	37.39 2.46 -12.82	37.67 1.74 -20.25	38.56 2.76 -12.01	51.34 5.03 -2.00	41.29 3.45 -7.61	47.04 3.58 -10.84	88.82 2.77 -59.69	33.29 2.42 -8.56	26.73 2.55 -0.84	27.31 2.70 0.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.98 1.52 -0.09	14.89 0.91 -4.08	17.66 1.27 -2.14	16.54 1.32 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.06 1.85 -0.07	23.14 2.18 -0.47	25.34 2.27 -2.34	25.20 2.43 -0.42	31.85 3.04 -0.53	23.05 2.19 -0.69	40.88 1.74 -23.54	35.59 2.46 -11.01	36.26 1.74 -18.84	37.31 2.76 -10.77	51.01 5.03 -1.67	34.84 3.45 -1.16	37.85 3.59 -1.64	38.18 2.79 -9.04	26.04 2.43 -1.30	26.04 2.56 -0.13	27.35 2.71 0.00
RAVENSWOOD_GT_9 24257	16.98 1.52 -0.09	14.89 0.91 -4.08	17.66 1.27 -2.14	16.54 1.32 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.45 0.00	20.06 1.85 -0.07	23.14 2.18 -0.47	25.34 2.27 -2.34	25.20 2.43 -0.42	31.85 3.04 -0.53	23.05 2.19 -0.69	40.88 1.74 -23.54	35.59 2.46 -11.01	36.26 1.74 -18.84	37.31 2.76 -10.77	51.01 5.03 -1.67	34.84 3.45 -1.16	37.85 3.59 -1.64	38.18 2.79 -9.04	26.04 2.43 -1.30	26.04 2.56 -0.13	27.35 2.71 0.00
RAVENSWOOD___1 23533	17.02 1.56 -0.09	14.92 0.94 -4.08	17.69 1.30 -2.14	16.57 1.36 -0.04	18.71 1.44 -0.75	13.62 1.01 -1.19	16.65 1.49 0.00	19.47 1.90 0.58	18.73 2.25 4.01	5.28 2.34 17.78	21.26 2.50 3.58	26.92 3.14 4.50	21.41 2.26 1.02	40.17 1.78 -22.79	32.57 2.51 -7.93	33.87 1.77 -16.43	35.22 2.78 -8.65	50.50 5.07 -1.11	23.96 3.55 9.82	22.30 3.71 14.02	-47.97 2.88 77.20	13.77 2.51 11.05	24.91 2.65 1.07	27.50 2.80 -0.05
RAVENSWOOD___2 23534	17.02 1.56 -0.09	14.92 0.94 -4.08	17.69 1.30 -2.14	16.57 1.36 -0.04	18.69 1.42 -0.75	13.59 0.98 -1.19	16.63 1.47 0.00	20.02 1.88 0.00	23.21 2.23 -0.49	24.87 2.31 -1.84	25.23 2.47 -0.42	32.08 3.10 -0.70	27.52 2.23 -5.11	44.12 1.76 -26.76	35.41 2.47 -10.82	35.97 1.71 -18.58	36.98 2.64 -10.55	50.74 4.82 -1.61	34.47 3.45 -0.78	36.69 3.65 -0.42	32.02 2.84 -2.83	26.56 2.48 -1.77	26.00 2.61 -0.05	27.82 2.77 -0.41
RAVENSWOOD___3 23535	16.98 1.52 -0.09	14.90 0.91 -4.08	17.66 1.27 -2.14	16.54 1.33 -0.04	18.68 1.41 -0.75	13.59 0.98 -1.19	16.61 1.46 0.00	20.00 1.85 0.00	22.68 2.19 0.00	23.23 2.28 -0.23	24.78 2.44 0.00	31.33 3.05 0.00	22.87 2.19 -0.51	40.80 1.74 -23.46	35.27 2.47 -10.69	36.00 1.74 -18.58	37.09 2.76 -10.55	50.95 5.03 -1.61	33.70 3.46 0.00	36.21 3.60 0.00	29.14 2.79 0.00	24.74 2.43 -0.01	25.92 2.57 -0.01	27.36 2.71 0.00
RAVENSWOOD___4 23820	17.02 1.56 -0.09	14.92 0.94 -4.08	17.69 1.30 -2.14	16.57 1.36 -0.04	18.71 1.44 -0.75	13.62 1.01 -1.19	16.65 1.49 0.00	19.47 1.90 0.58	18.73 2.25 4.01	5.28 2.34 17.78	21.26 2.50 3.58	26.92 3.14 4.50	21.41 2.26 1.02	40.17 1.78 -22.79	32.57 2.51 -7.93	33.87 1.77 -16.43	35.22 2.78 -8.65	50.50 5.07 -1.11	23.96 3.55 9.82	22.30 3.71 14.02	-47.97 2.88 77.20	13.77 2.51 11.05	24.91 2.65 1.07	27.50 2.80 -0.05
RCPL_TRUST___DRP 24196	16.99 1.53 -0.09	14.91 0.92 -4.08	17.67 1.28 -2.14	16.55 1.34 -0.04	18.70 1.43 -0.75	13.60 0.99 -1.19	16.63 1.47 0.00	20.01 1.87 0.00	22.70 2.21 0.00	23.17 2.30 -0.14	24.81 2.47 0.00	31.38 3.09 0.00	22.71 2.23 -0.32	31.87 1.77 -14.50	31.23 2.51 -6.61	28.93 1.77 -11.49	33.11 2.81 -6.52	50.41 5.10 -1.00	33.74 3.50 0.00	36.25 3.64 0.00	29.16 2.81 0.00	24.76 2.45 0.00	25.92 2.58 0.00	27.37 2.72 0.00
RENSSELAER___COGEN 23796	16.28 0.79 -0.12	15.94 0.56 -5.47	17.93 0.81 -2.86	16.08 0.86 -0.05	18.47 0.94 -1.01	13.63 0.62 -1.59	15.80 0.65 0.00	18.93 0.78 0.00	21.41 0.92 0.00	21.64 0.92 0.00	23.31 0.97 0.00	29.46 1.18 0.00	20.96 0.79 0.00	16.21 0.62 0.00	22.95 0.84 0.00	16.28 0.61 0.00	24.71 0.92 0.00	46.13 1.82 0.00	31.53 1.30 0.00	34.00 1.39 0.00	27.43 1.08 0.00	23.25 0.94 0.00	24.33 0.98 0.00	25.72 1.07 0.00
REVERE_CPPR_DRP 24186	19.68 0.52 -3.78	12.17 0.31 -1.95	17.86 0.44 -3.16	16.86 0.47 -1.21	17.44 0.53 -0.39	12.40 0.40 -0.57	15.78 0.62 0.00	18.95 0.81 0.00	21.46 0.92 -0.06	22.57 0.94 -0.92	23.61 1.02 -0.25	29.85 1.29 -0.28	21.31 0.93 -0.22	21.56 0.74 -5.23	25.28 1.07 -2.10	16.43 0.74 -0.02	27.10 1.12 -2.20	50.80 2.03 -4.46	31.77 1.35 -0.19	34.05 1.44 0.00	27.51 1.16 0.00	23.28 0.97 0.00	29.37 0.95 -5.08	38.36 0.89 -12.82
RIVERBAY___ 323610	17.02 1.57 -0.09	14.91 0.93 -4.08	17.67 1.28 -2.14	16.56 1.35 -0.04	18.70 1.43 -0.75	13.61 1.00 -1.19	16.64 1.48 0.00	20.03 1.89 0.00	22.73 2.25 0.00	23.23 2.32 -0.19	24.85 2.50 0.00	31.43 3.14 -0.01	22.86 2.27 -0.43	26.95 1.79 -9.57	33.35 2.51 -8.73	32.61 1.75 -15.18	35.15 2.75 -8.61	50.67 5.05 -1.31	33.79 3.56 0.00	36.31 3.71 0.01	29.22 2.87 0.00	24.82 2.51 0.00	25.99 2.64 -0.01	27.57 2.82 -0.11
ROCHESTER_9_IC 23652	15.30 -0.08 -0.01	10.25 -0.11 -0.46	14.38 -0.12 -0.24	15.07 -0.11 0.00	16.49 -0.12 -0.09	11.43 -0.13 -0.13	15.03 -0.13 0.00	17.92 -0.22 0.00	20.31 -0.17 0.00	20.66 -0.05 0.00	22.29 -0.06 0.00	28.33 0.05 0.00	20.23 0.06 0.00	15.68 0.08 0.00	22.30 0.19 0.00	15.73 0.06 0.00	23.46 0.04 0.36	38.55 -0.03 5.73	30.20 -0.04 0.00	32.41 -0.20 0.00	26.17 -0.18 0.00	22.16 -0.15 0.00	23.15 -0.18 0.00	24.40 -0.25 0.00
ROSETON___1 23587	16.69 1.23 -0.09	14.74 0.74 -4.09	17.43 1.03 -2.14	16.30 1.08 -0.04	18.44 1.17 -0.75	13.42 0.81 -1.19	16.34 1.18 0.00	19.63 1.49 0.00	22.23 1.74 0.00	22.53 1.81 0.00	24.29 1.94 0.00	30.71 2.43 0.00	21.89 1.73 0.00	16.96 1.37 0.00	24.06 1.94 0.00	17.06 1.38 0.00	25.98 2.19 0.00	48.34 4.03 0.00	33.00 2.77 0.00	35.49 2.88 0.00	28.60 2.26 0.00	24.27 1.95 0.00	25.40 2.07 0.00	26.83 2.18 0.00
ROSETON___2 23588	16.69 1.23 -0.09	14.74 0.74 -4.09	17.43 1.03 -2.14	16.30 1.08 -0.04	18.44 1.17 -0.75	13.42 0.81 -1.19	16.34 1.18 0.00	19.63 1.49 0.00	22.23 1.74 0.00	22.53 1.81 0.00	24.29 1.94 0.00	30.71 2.43 0.00	21.89 1.73 0.00	16.96 1.37 0.00	24.06 1.94 0.00	17.06 1.38 0.00	25.98 2.19 0.00	48.34 4.03 0.00	33.00 2.77 0.00	35.49 2.88 0.00	28.60 2.26 0.00	24.27 1.95 0.00	25.40 2.07 0.00	26.83 2.18 0.00
RUSSELL___1 23602	15.41 0.02 -0.01	10.32 -0.05 -0.46	14.47 -0.03 -0.24	15.16 -0.02 0.00	16.58 -0.03 -0.09	11.50 -0.06 -0.13	15.12 -0.03 0.00	18.06 -0.09 0.00	20.47 -0.01 0.00	20.82 0.10 0.00	22.47 0.13 0.00	28.57 0.28 0.00	20.40 0.23 0.00	15.81 0.22 0.00	22.49 0.38 0.00	15.86 0.19 0.00	23.68 0.25 0.36	39.03 0.36 5.64	30.47 0.24 0.00	32.70 0.09 0.00	26.40 0.05 0.00	22.35 0.04 0.00	23.33 0.00 0.00	24.58 -0.07 0.00

RUSSELL___2 23532	15.41 0.02 -0.01	10.32 -0.05 -0.46	14.47 -0.03 -0.24	15.16 -0.02 0.00	16.58 -0.03 -0.09	11.50 -0.06 -0.13	15.12 -0.03 0.00	18.06 -0.09 0.00	20.47 -0.01 0.00	20.82 0.10 0.00	22.47 0.13 0.00	28.57 0.28 0.00	20.40 0.23 0.00	15.81 0.22 0.00	22.49 0.38 0.00	15.86 0.19 0.00	23.68 0.25 0.36	39.03 0.36 5.64	30.47 0.24 0.00	32.70 0.09 0.00	26.40 0.05 0.00	22.35 0.04 0.00	23.33 0.00 0.00	24.58 -0.07 0.00
RUSSELL___3 23549	15.41 0.02 -0.01	10.32 -0.05 -0.46	14.47 -0.03 -0.24	15.16 -0.02 0.00	16.58 -0.03 -0.09	11.50 -0.06 -0.13	15.12 -0.03 0.00	18.06 -0.09 0.00	20.47 -0.01 0.00	20.82 0.10 0.00	22.47 0.13 0.00	28.57 0.28 0.00	20.40 0.23 0.00	15.81 0.22 0.00	22.49 0.38 0.00	15.86 0.19 0.00	23.68 0.25 0.36	39.03 0.36 5.64	30.47 0.24 0.00	32.70 0.09 0.00	26.40 0.05 0.00	22.35 0.04 0.00	23.33 0.00 0.00	24.58 -0.07 0.00
RUSSELL___4 23556	15.41 0.02 -0.01	10.32 -0.05 -0.46	14.47 -0.03 -0.24	15.16 -0.02 0.00	16.58 -0.03 -0.09	11.50 -0.06 -0.13	15.12 -0.03 0.00	18.06 -0.09 0.00	20.47 -0.01 0.00	20.82 0.10 0.00	22.47 0.13 0.00	28.57 0.28 0.00	20.40 0.23 0.00	15.81 0.22 0.00	22.49 0.38 0.00	15.86 0.19 0.00	23.68 0.25 0.36	39.03 0.36 5.64	30.47 0.24 0.00	32.70 0.09 0.00	26.40 0.05 0.00	22.35 0.04 0.00	23.33 0.00 0.00	24.58 -0.07 0.00
RUSSELL___STATION 23914	15.41 0.02 -0.01	10.32 -0.05 -0.46	14.47 -0.03 -0.24	15.16 -0.02 0.00	16.58 -0.03 -0.09	11.50 -0.06 -0.13	15.12 -0.03 0.00	18.06 -0.09 0.00	20.47 -0.01 0.00	20.82 0.10 0.00	22.47 0.13 0.00	28.57 0.28 0.00	20.40 0.23 0.00	15.81 0.22 0.00	22.49 0.38 0.00	15.86 0.19 0.00	23.68 0.25 0.36	39.03 0.36 5.64	30.47 0.24 0.00	32.70 0.09 0.00	26.40 0.05 0.00	22.35 0.04 0.00	23.33 0.00 0.00	24.58 -0.07 0.00
S SALMON___HYD 24043	20.48 0.02 -5.09	12.75 -0.01 -2.86	18.60 -0.02 -4.37	16.78 -0.03 -1.63	17.07 -0.02 -0.57	12.27 0.00 -0.84	15.20 0.04 0.00	18.19 0.04 0.00	20.85 0.05 -0.32	22.67 0.07 -1.88	23.73 0.09 -1.30	29.90 0.13 -1.49	21.45 0.13 -1.16	22.79 0.06 -7.13	25.50 0.06 -3.33	15.81 0.02 -0.11	27.68 0.07 -3.83	52.41 0.10 -8.00	31.16 -0.05 -0.99	32.59 -0.02 0.00	26.34 0.00 0.00	22.34 0.03 0.00	30.25 0.06 -6.85	41.99 0.05 -17.29
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.03 -0.35 -0.01	10.21 -0.30 -0.61	14.23 -0.34 -0.32	14.85 -0.33 -0.01	16.24 -0.39 -0.11	11.24 -0.36 -0.18	14.68 -0.48 0.00	17.42 -0.72 0.00	19.76 -0.73 0.00	20.03 -0.69 0.00	39.66 -0.61 -17.93	27.66 -0.62 0.00	19.76 -0.41 0.00	158.69 -0.27 -143.36	146.20 -0.26 -124.34	15.34 -0.34 0.00	36.92 -0.57 -13.70	642.11 -1.22 -599.02	29.37 -0.86 0.00	31.48 -1.14 0.00	25.45 -0.90 0.00	21.60 -0.71 0.00	22.62 -0.72 0.00	23.90 -0.75 0.00
SELKIRK___I 23801	16.25 0.76 -0.12	15.83 0.53 -5.39	17.84 0.77 -2.82	16.04 0.81 -0.05	18.41 0.90 -0.99	13.58 0.59 -1.57	15.84 0.68 0.00	18.97 0.83 0.00	21.45 0.96 0.00	21.69 0.97 0.00	23.36 1.02 0.00	29.52 1.24 0.00	21.01 0.84 0.00	16.26 0.66 0.00	23.00 0.89 0.00	16.31 0.64 0.00	24.76 0.97 0.00	46.19 1.89 0.00	31.56 1.33 0.00	34.04 1.43 0.00	27.47 1.12 0.00	23.27 0.97 0.00	24.35 1.02 0.00	25.75 1.11 0.00
SELKIRK___II 23799	16.25 0.76 -0.12	15.83 0.53 -5.40	17.84 0.76 -2.82	16.03 0.81 -0.05	18.40 0.89 -0.99	13.58 0.59 -1.57	15.83 0.67 0.00	18.96 0.82 0.00	21.43 0.95 0.00	21.68 0.96 0.00	23.35 1.01 0.00	29.51 1.23 0.00	21.00 0.83 0.00	16.25 0.66 0.00	22.99 0.88 0.00	16.31 0.64 0.00	24.74 0.96 0.00	46.17 1.87 0.00	31.55 1.32 0.00	34.02 1.41 0.00	27.46 1.11 0.00	23.27 0.96 0.00	24.35 1.01 0.00	25.75 1.10 0.00
SENECA OSWGO___HYD 24041	17.09 -0.08 -1.80	11.04 -0.07 -1.21	15.79 -0.10 -1.65	15.65 -0.10 -0.58	16.65 -0.10 -0.24	11.71 -0.07 -0.35	15.09 -0.07 0.00	18.00 -0.15 0.00	20.92 -0.20 -0.64	22.60 -0.20 -2.09	24.73 -0.21 -2.59	31.00 -0.26 -2.97	22.34 -0.14 -2.31	18.19 -0.12 -2.71	24.20 -0.18 -2.27	15.76 -0.13 -0.22	26.82 -0.22 -3.26	51.05 -0.45 -7.19	31.85 -0.35 -1.96	32.29 -0.33 0.00	26.08 -0.27 0.00	22.08 -0.23 0.00	25.55 -0.21 -2.42	30.54 -0.21 -6.10
SENECA___ENERGY 23797	15.36 -0.02 -0.01	10.35 -0.05 -0.49	14.44 -0.06 -0.26	15.11 -0.07 0.00	16.55 -0.06 -0.09	11.51 -0.05 -0.14	15.15 -0.01 0.00	18.14 -0.01 0.00	20.71 0.07 -0.15	21.25 0.12 -0.41	23.13 0.17 -0.61	29.25 0.27 -0.70	20.93 0.22 -0.54	15.85 0.20 -0.06	22.73 0.31 -0.31	15.89 0.16 -0.05	24.57 0.24 -0.54	45.90 0.35 -1.24	30.84 0.15 -0.46	32.70 0.09 0.00	26.39 0.04 0.00	22.32 0.01 0.00	23.33 -0.01 0.00	24.55 -0.09 0.00
SHOEMAKER___GT 23640	16.56 1.11 -0.08	14.20 0.67 -3.63	17.09 0.94 -1.90	16.19 0.98 -0.04	18.24 1.06 -0.67	13.21 0.73 -1.05	16.22 1.07 0.00	19.49 1.35 0.00	22.08 1.59 0.00	22.37 1.65 0.00	24.12 1.78 0.00	30.51 2.23 0.00	21.77 1.60 0.00	16.87 1.27 0.00	23.93 1.82 0.00	16.97 1.29 0.00	25.83 2.04 0.00	48.08 3.77 0.00	32.80 2.57 0.00	35.29 2.68 0.00	28.47 2.12 0.00	24.13 1.83 0.00	25.24 1.90 0.00	26.64 1.99 0.00
SHOREHAM_IC_1 23715	35.22 1.78 -18.07	14.91 0.93 -4.08	17.85 1.46 -2.14	16.75 1.54 -0.04	18.93 1.66 -0.75	13.61 1.00 -1.19	16.99 1.83 0.00	20.16 2.02 0.00	22.67 2.18 0.00	22.92 2.21 0.02	24.57 2.23 0.00	31.28 2.99 0.00	22.22 2.09 0.03	17.97 1.74 -0.64	24.88 2.56 -0.22	17.48 1.76 -0.04	26.91 2.78 -0.34	49.37 5.01 -0.05	33.81 3.58 0.00	36.40 3.79 0.00	29.32 2.97 0.00	24.75 2.44 0.00	25.85 2.51 0.00	26.82 2.92 0.75
SHOREHAM_IC_2 23716	35.22 1.78 -18.07	14.91 0.93 -4.08	17.85 1.46 -2.14	16.75 1.54 -0.04	18.93 1.66 -0.75	13.61 1.00 -1.19	16.99 1.83 0.00	20.16 2.02 0.00	22.67 2.18 0.00	22.92 2.21 0.02	24.57 2.23 0.00	31.28 2.99 0.00	22.22 2.09 0.03	17.97 1.74 -0.64	24.88 2.56 -0.22	17.48 1.76 -0.04	26.91 2.78 -0.34	49.37 5.01 -0.05	33.81 3.58 0.00	36.40 3.79 0.00	29.32 2.97 0.00	24.75 2.44 0.00	25.85 2.51 0.00	26.82 2.92 0.75
SISSONVILLE___ 23735	-10.27 -0.48 25.16	-3.39 -0.35 12.95	-7.24 -0.48 21.01	6.60 -0.49 8.08	13.41 -0.52 2.59	7.29 -0.32 3.81	14.77 -0.39 0.00	17.73 -0.41 0.00	20.12 -0.41 -0.03	15.34 -0.46 4.92	21.97 -0.52 -0.14	27.74 -0.70 -0.16	19.75 -0.54 -0.12	-19.62 -0.49 34.74	8.35 -0.65 13.11	15.14 -0.55 -0.01	9.85 -0.83 13.10	16.98 -1.18 26.15	29.44 -0.90 -0.11	31.70 -0.91 0.00	25.66 -0.69 0.00	21.53 -0.77 0.00	-11.37 -0.78 33.93	-61.88 -0.91 85.62
SITHE_IND_GS1 24169	15.09 -0.28 0.00	9.95 -0.19 -0.24	14.10 -0.28 -0.12	14.88 -0.30 0.00	16.24 -0.32 -0.04	11.27 -0.23 -0.07	14.85 -0.31 0.00	17.70 -0.45 0.00	18.75 -0.55 1.19	16.95 -0.54 3.23	16.95 -0.57 4.83	22.04 -0.70 5.54	15.38 -0.48 4.31	14.79 -0.36 0.44	19.12 -0.52 2.47	14.90 -0.37 0.40	18.89 -0.58 4.32	33.31 -1.10 9.90	25.78 -0.79 3.66	31.79 -0.83 0.00	25.67 -0.67 0.00	21.74 -0.57 0.00	22.79 -0.55 0.00	24.10 -0.54 0.00

SITHE_IND_GS2 24170	15.09 -0.28 0.00	9.95 -0.19 -0.24	14.10 -0.28 -0.12	14.88 -0.30 0.00	16.24 -0.32 -0.04	11.27 -0.23 -0.07	14.85 -0.31 0.00	17.70 -0.45 0.00	18.75 -0.55 1.19	16.95 -0.54 3.23	16.95 -0.57 4.83	22.04 -0.70 5.54	15.38 -0.48 4.31	14.79 -0.36 0.44	19.12 -0.52 2.47	14.90 -0.37 0.40	18.89 -0.58 4.32	33.31 -1.10 9.90	25.78 -0.79 3.66	31.79 -0.83 0.00	25.67 -0.67 0.00	21.74 -0.57 0.00	22.79 -0.55 0.00	24.10 -0.54 0.00
SITHE_IND_GS3 24171	15.09 -0.28 0.00	9.95 -0.19 -0.24	14.10 -0.28 -0.12	14.88 -0.30 0.00	16.24 -0.32 -0.04	11.27 -0.23 -0.07	14.85 -0.31 0.00	17.70 -0.45 0.00	18.75 -0.55 1.19	16.95 -0.54 3.23	16.95 -0.57 4.83	22.04 -0.70 5.54	15.38 -0.48 4.31	14.79 -0.36 0.44	19.12 -0.52 2.47	14.90 -0.37 0.40	18.89 -0.58 4.32	33.31 -1.10 9.90	25.78 -0.79 3.66	31.79 -0.83 0.00	25.67 -0.67 0.00	21.74 -0.57 0.00	22.79 -0.55 0.00	24.10 -0.54 0.00
SITHE_IND_GS4 24172	15.09 -0.28 0.00	9.95 -0.19 -0.24	14.10 -0.28 -0.12	14.88 -0.30 0.00	16.24 -0.32 -0.04	11.27 -0.23 -0.07	14.85 -0.31 0.00	17.70 -0.45 0.00	18.75 -0.55 1.19	16.95 -0.54 3.23	16.95 -0.57 4.83	22.04 -0.70 5.54	15.38 -0.48 4.31	14.79 -0.36 0.44	19.12 -0.52 2.47	14.90 -0.37 0.40	18.89 -0.58 4.32	33.31 -1.10 9.90	25.78 -0.79 3.66	31.79 -0.83 0.00	25.67 -0.67 0.00	21.74 -0.57 0.00	22.79 -0.55 0.00	24.10 -0.54 0.00
SITHE___BATAVIA 24024	15.24 -0.14 -0.01	10.26 -0.18 -0.54	14.35 -0.18 -0.28	15.01 -0.16 0.00	16.41 -0.21 -0.10	11.34 -0.24 -0.16	14.85 -0.30 0.00	17.66 -0.48 0.00	20.06 -0.43 0.00	20.40 -0.32 0.00	25.78 -0.22 -3.65	28.18 -0.11 0.00	20.12 -0.05 0.00	44.71 0.01 -29.10	47.53 0.11 -25.30	15.63 -0.05 0.00	24.32 -0.14 -0.67	117.88 -0.37 -73.94	29.96 -0.27 0.00	32.11 -0.50 0.00	25.92 -0.43 0.00	21.96 -0.35 0.00	22.93 -0.41 0.00	24.27 -0.38 0.00
SITHE___INDEPEND 23800	15.09 -0.28 0.00	9.95 -0.19 -0.24	14.10 -0.28 -0.12	14.88 -0.30 0.00	16.24 -0.32 -0.04	11.27 -0.23 -0.07	14.85 -0.31 0.00	17.70 -0.45 0.00	18.75 -0.55 1.19	16.95 -0.54 3.23	16.95 -0.57 4.83	22.04 -0.70 5.54	15.38 -0.48 4.31	14.79 -0.36 0.44	19.12 -0.52 2.47	14.90 -0.37 0.40	18.89 -0.58 4.32	33.31 -1.10 9.90	25.78 -0.79 3.66	31.79 -0.83 0.00	25.67 -0.67 0.00	21.74 -0.57 0.00	22.79 -0.55 0.00	24.10 -0.54 0.00
SITHE___MASSENA 23902	-0.19 -0.56 15.00	1.81 -0.37 7.72	1.21 -0.51 12.53	9.82 -0.54 4.82	14.40 -0.58 1.54	8.77 -0.38 2.27	14.66 -0.50 0.00	17.54 -0.60 0.00	19.81 -0.68 0.00	17.01 -0.72 2.99	21.55 -0.79 0.00	27.29 -1.00 0.00	19.47 -0.70 0.00	-5.72 -0.60 20.72	13.46 -0.80 7.86	15.10 -0.58 0.00	15.01 -0.89 7.89	26.99 -1.56 15.76	29.13 -1.10 0.00	31.47 -1.14 0.00	25.49 -0.86 0.00	21.51 -0.80 0.00	2.22 -0.89 20.23	-27.39 -0.99 51.05
SITHE___OGDNSBRG 24021	-6.28 -0.44 21.21	-1.32 -0.30 10.92	-3.89 -0.43 17.71	7.92 -0.44 6.81	13.87 -0.47 2.18	7.93 -0.28 3.22	14.83 -0.33 0.00	17.80 -0.34 0.00	20.14 -0.34 0.00	16.11 -0.38 4.22	21.92 -0.43 0.00	27.73 -0.56 0.00	19.76 -0.41 0.00	-14.08 -0.38 29.30	10.52 -0.48 11.11	15.29 -0.38 0.00	12.04 -0.59 11.15	21.11 -0.91 22.29	29.54 -0.70 0.00	31.91 -0.70 0.00	25.84 -0.51 0.00	21.75 -0.56 0.00	-5.91 -0.64 28.61	-48.34 -0.79 72.20
SITHE___STERLING 23777	18.11 0.42 -2.32	11.45 0.25 -1.29	16.59 0.35 -1.99	16.29 0.38 -0.74	17.20 0.42 -0.26	12.12 0.32 -0.38	15.66 0.50 0.00	18.78 0.64 0.00	21.28 0.73 -0.06	22.11 0.76 -0.63	23.43 0.83 -0.25	29.64 1.06 -0.29	21.16 0.77 -0.22	19.42 0.62 -3.20	24.34 0.90 -1.33	16.31 0.62 -0.02	26.16 0.94 -1.43	48.94 1.70 -2.93	31.54 1.11 -0.19	33.78 1.17 0.00	27.28 0.93 0.00	23.09 0.78 0.00	27.21 0.77 -3.10	33.19 0.72 -7.82
SOUTH CAIRO___GT 23612	16.80 1.33 -0.10	15.45 0.85 -4.70	17.90 1.19 -2.46	16.47 1.25 -0.05	18.75 1.37 -0.86	13.74 0.95 -1.36	16.47 1.31 0.00	19.83 1.69 0.00	22.59 2.10 0.00	22.95 2.23 0.00	24.66 2.31 0.00	31.21 2.93 0.00	22.24 2.07 0.00	17.25 1.65 0.00	24.32 2.21 0.00	17.22 1.55 0.00	26.16 2.38 0.00	48.76 4.45 0.00	33.28 3.05 0.00	35.82 3.21 0.00	28.87 2.52 0.00	24.47 2.16 0.00	25.56 2.22 0.00	26.93 2.28 0.00
SOUTH HAMPTN___IC 23720	35.78 2.35 -18.07	15.27 1.29 -4.08	18.36 1.97 -2.14	17.30 2.09 -0.04	19.53 2.26 -0.75	14.05 1.44 -1.19	17.60 2.44 0.00	20.96 2.82 0.00	23.64 3.15 0.00	23.98 3.28 0.02	25.79 3.44 0.00	32.85 4.57 0.00	23.38 3.24 0.03	18.88 2.64 -0.64	26.20 3.87 -0.22	18.44 2.72 -0.04	28.40 4.27 -0.34	52.19 7.83 -0.05	35.67 5.43 0.00	38.32 5.70 0.00	30.85 4.50 0.00	26.00 3.69 0.00	27.06 3.72 0.00	27.95 4.06 0.76
SOUTHOLD___IC 23719	36.08 2.64 -18.07	15.46 1.47 -4.08	18.62 2.24 -2.14	17.58 2.37 -0.04	19.85 2.58 -0.75	14.28 1.67 -1.19	17.93 2.76 0.00	21.38 3.23 0.00	24.12 3.63 0.00	24.48 3.77 0.02	26.32 3.97 0.00	33.52 5.24 0.00	23.85 3.71 0.03	19.25 3.02 -0.64	26.74 4.41 -0.22	18.84 3.12 -0.04	29.02 4.89 -0.34	53.36 9.00 -0.05	36.47 6.23 0.00	39.16 6.55 0.00	31.55 5.20 0.00	26.58 4.27 0.00	27.62 4.28 0.00	28.50 4.61 0.76
ST LAWRENCE___ 23600	1.70 -0.73 12.94	2.78 -0.46 6.66	2.79 -0.65 10.81	10.32 -0.70 4.15	14.43 -0.76 1.33	8.96 -0.51 1.96	14.48 -0.67 0.00	17.36 -0.79 0.00	19.59 -0.90 0.00	17.21 -0.93 2.58	21.32 -1.03 0.00	27.01 -1.27 0.00	19.26 -0.90 0.00	-3.03 -0.75 17.88	14.31 -1.03 6.78	14.96 -0.72 0.00	15.89 -1.09 6.80	28.68 -2.03 13.60	28.85 -1.38 0.00	31.18 -1.44 0.00	25.24 -1.11 0.00	21.32 -0.99 0.00	4.80 -1.09 17.45	-20.57 -1.18 44.04
STATION 5_MISC_HYD 23604	15.30 -0.08 -0.01	10.25 -0.11 -0.46	14.38 -0.12 -0.24	15.07 -0.11 0.00	16.49 -0.12 -0.09	11.43 -0.13 -0.13	15.03 -0.13 0.00	17.92 -0.22 0.00	20.31 -0.17 0.00	20.66 -0.05 0.00	22.29 -0.06 0.00	28.33 0.05 0.00	20.23 0.06 0.00	15.68 0.08 0.00	22.30 0.19 0.00	15.73 0.06 0.00	23.46 0.04 0.36	38.55 -0.03 5.73	30.20 -0.04 0.00	32.41 -0.20 0.00	26.17 -0.18 0.00	22.16 -0.15 0.00	23.15 -0.18 0.00	24.40 -0.25 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.44 0.06 -0.01	10.36 -0.01 -0.46	14.51 0.01 -0.24	15.21 0.03 0.00	16.64 0.03 -0.09	11.56 0.00 -0.13	15.23 0.07 0.00	18.21 0.07 0.00	20.67 0.14 -0.04	21.02 0.19 -0.11	22.77 0.25 -0.17	28.89 0.41 -0.19	20.64 0.32 -0.15	15.90 0.28 -0.02	22.65 0.45 -0.09	15.95 0.26 -0.01	24.31 0.37 -0.15	45.23 0.58 -0.34	30.71 0.35 -0.13	32.85 0.24 0.00	26.53 0.17 0.00	22.45 0.14 0.00	23.43 0.09 0.00	24.65 0.00 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.20 -0.18 -0.01	10.19 -0.17 -0.46	14.28 -0.21 -0.24	14.97 -0.21 0.00	16.38 -0.23 -0.09	11.36 -0.20 -0.13	14.94 -0.22 0.00	17.82 -0.32 0.00	20.19 -0.30 0.00	20.50 -0.22 0.00	22.15 -0.19 0.00	28.16 -0.13 0.00	20.11 -0.06 0.00	15.58 -0.01 0.00	22.16 0.05 0.00	15.64 -0.03 0.00	23.35 -0.09 0.35	38.59 -0.28 5.44	30.02 -0.21 0.00	32.23 -0.38 0.00	26.01 -0.34 0.00	22.02 -0.29 0.00	23.01 -0.33 0.00	24.24 -0.41 0.00

STEEL___WIND 323596	15.32 -0.07 -0.01	10.41 -0.12 -0.63	14.49 -0.10 -0.33	15.10 -0.07 -0.01	16.53 -0.11 -0.12	11.44 -0.17 -0.18	14.95 -0.21 0.00	17.78 -0.36 0.00	20.19 -0.30 0.00	20.47 -0.25 0.00	33.49 -0.13 -11.27	28.26 -0.02 0.00	20.19 0.03 0.00	105.75 0.07 -90.08	100.40 0.24 -78.05	15.70 0.02 0.00	30.47 0.00 -6.69	374.10 -0.19 -329.98	30.05 -0.19 0.00	32.20 -0.41 0.00	26.04 -0.30 0.00	22.09 -0.22 0.00	23.10 -0.24 0.00	24.36 -0.29 0.00
STEBEN_REC_LFGE 323667	15.99 0.60 -0.02	11.05 0.32 -0.83	15.17 0.48 -0.43	15.70 0.52 -0.01	17.20 0.53 -0.15	12.00 0.33 -0.24	15.73 0.58 0.00	18.85 0.71 0.00	21.50 0.96 -0.06	21.89 1.01 -0.15	26.71 1.17 -3.20	30.15 1.61 -0.26	21.54 1.17 -0.20	40.55 0.96 -24.00	44.40 1.44 -20.84	16.59 0.90 -0.02	27.28 1.37 -2.13	138.50 2.29 -91.90	31.80 1.40 -0.17	33.99 1.37 0.00	27.51 1.16 0.00	23.29 0.98 0.00	24.29 0.95 0.00	25.46 0.81 0.00
STONY___BROOK 24151	35.41 1.97 -18.07	15.09 1.11 -4.08	18.02 1.63 -2.14	16.93 1.72 -0.04	19.13 1.86 -0.75	13.82 1.21 -1.19	17.14 1.98 0.00	20.43 2.29 0.00	23.05 2.56 0.00	23.34 2.64 0.02	25.10 2.76 0.00	31.99 3.70 0.00	22.74 2.60 0.03	18.38 2.14 -0.64	25.45 3.12 -0.22	17.82 2.10 -0.04	27.42 3.30 -0.34	50.31 5.95 -0.05	34.39 4.16 0.00	36.98 4.37 0.00	29.75 3.41 0.00	25.10 2.79 0.00	26.19 2.85 0.00	27.09 3.17 0.73
STURGEON_POOL_HYD 23609	16.73 1.27 -0.09	14.89 0.76 -4.23	17.51 1.05 -2.21	16.31 1.10 -0.04	18.47 1.18 -0.78	13.48 0.82 -1.23	16.39 1.23 0.00	19.71 1.57 0.00	22.30 1.81 0.00	22.59 1.87 0.00	24.37 2.02 0.00	30.83 2.54 0.00	22.01 1.84 0.00	17.06 1.47 0.00	24.27 2.15 0.00	17.21 1.53 0.00	26.20 2.42 0.00	48.74 4.43 0.00	33.25 3.02 0.00	35.76 3.15 0.00	28.80 2.45 0.00	24.41 2.10 0.00	25.54 2.20 0.00	26.96 2.31 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.65 1.19 -0.08	14.35 0.72 -3.73	17.20 1.00 -1.95	16.25 1.04 -0.04	18.33 1.12 -0.69	13.29 0.78 -1.08	16.30 1.15 0.00	19.60 1.46 0.00	22.20 1.71 0.00	22.50 1.78 0.00	24.27 1.93 0.00	30.70 2.42 0.00	21.89 1.73 0.00	16.97 1.38 0.00	24.07 1.96 0.00	17.07 1.40 0.00	26.03 2.25 0.00	48.42 4.11 0.00	33.03 2.80 0.00	35.53 2.91 0.00	28.63 2.28 0.00	24.28 1.97 0.00	25.40 2.06 0.00	26.82 2.17 0.00
SYNERGY___BIOGAS 323694	15.24 -0.14 -0.01	10.26 -0.18 -0.54	14.35 -0.18 -0.28	15.01 -0.16 0.00	16.41 -0.21 -0.10	11.34 -0.24 -0.16	14.85 -0.30 0.00	17.66 -0.48 0.00	20.06 -0.43 0.00	20.40 -0.32 0.00	25.78 -0.22 -3.65	28.18 -0.11 0.00	20.12 -0.05 0.00	44.71 0.01 -29.10	47.53 0.11 -25.30	15.63 -0.05 0.00	24.32 -0.14 -0.67	117.88 -0.37 -73.94	29.96 -0.27 0.00	32.11 -0.50 0.00	25.92 -0.43 0.00	21.96 -0.35 0.00	22.93 -0.41 0.00	24.27 -0.38 0.00
SYRACUSE___ENERGY_ST1 323597	16.57 0.10 -1.10	10.89 0.04 -0.95	15.43 0.06 -1.11	15.59 0.06 -0.36	16.78 0.08 -0.18	11.76 0.06 -0.28	15.28 0.12 0.00	18.24 0.10 0.00	20.79 0.08 -0.22	21.62 0.10 -0.80	23.35 0.13 -0.87	29.48 0.19 -1.00	21.12 0.17 -0.78	17.34 0.14 -1.60	23.34 0.20 -1.03	15.88 0.13 -0.07	25.34 0.19 -1.36	47.57 0.31 -2.95	31.06 0.17 -0.66	32.77 0.15 0.00	26.46 0.11 0.00	22.38 0.07 0.00	24.92 0.09 -1.49	28.48 0.07 -3.76
SYRACUSE___ENERGY_ST2 323598	16.57 0.10 -1.10	10.89 0.04 -0.95	15.43 0.06 -1.11	15.59 0.06 -0.36	16.78 0.08 -0.18	11.76 0.06 -0.28	15.28 0.12 0.00	18.24 0.10 0.00	20.79 0.08 -0.22	21.62 0.10 -0.80	23.35 0.13 -0.87	29.48 0.19 -1.00	21.12 0.17 -0.78	17.34 0.14 -1.60	23.34 0.20 -1.03	15.88 0.13 -0.07	25.34 0.19 -1.36	47.57 0.31 -2.95	31.06 0.17 -0.66	32.77 0.15 0.00	26.46 0.11 0.00	22.38 0.07 0.00	24.92 0.09 -1.49	28.48 0.07 -3.76
SYRACUSE___POWER 24017	16.64 0.15 -1.12	10.94 0.07 -0.96	15.49 0.10 -1.13	15.64 0.11 -0.36	16.83 0.13 -0.19	11.78 0.08 -0.28	15.24 0.09 0.00	18.20 0.06 0.00	20.70 0.05 -0.15	21.44 0.08 -0.64	23.09 0.12 -0.63	29.19 0.18 -0.72	20.90 0.17 -0.56	17.38 0.15 -1.63	23.25 0.22 -0.92	15.87 0.14 -0.05	25.16 0.21 -1.16	47.15 0.35 -2.49	30.90 0.18 -0.48	32.78 0.16 0.00	26.46 0.11 0.00	22.38 0.07 0.00	24.97 0.09 -1.54	28.60 0.07 -3.88
TRIGEN___CC 323695	35.12 1.68 -18.07	14.96 0.97 -4.08	17.77 1.38 -2.14	16.66 1.45 -0.04	18.83 1.56 -0.75	13.67 1.06 -1.19	16.79 1.63 0.00	20.02 1.88 0.00	22.66 2.17 0.00	22.98 2.28 0.02	24.81 2.46 0.00	31.49 3.21 0.00	22.38 2.24 0.03	18.06 1.82 -0.64	24.94 2.61 -0.22	17.58 1.86 -0.04	27.02 2.89 -0.34	49.46 5.09 -0.05	33.84 3.60 0.00	36.39 3.78 0.00	29.29 2.95 0.00	24.78 2.47 0.00	25.92 2.58 0.00	30.20 2.88 -2.67
UNION___PROCESSING_DRP 323587	15.26 -0.12 -0.01	10.23 -0.14 -0.47	14.34 -0.16 -0.24	15.03 -0.15 0.00	16.44 -0.16 -0.09	11.40 -0.16 -0.13	14.98 -0.18 0.00	17.86 -0.28 0.00	20.24 -0.25 0.00	20.56 -0.16 0.00	22.20 -0.14 0.00	28.22 -0.06 0.00	20.15 -0.02 0.00	15.62 0.02 0.00	22.21 0.10 0.00	15.67 0.00 0.00	23.42 -0.05 0.31	39.12 -0.21 4.99	30.08 -0.16 0.00	32.29 -0.32 0.00	26.06 -0.29 0.00	22.08 -0.23 0.00	23.07 -0.27 0.00	24.32 -0.33 0.00
UPPER HUDSON___HYD 24058	16.98 1.48 -0.13	16.64 0.95 -5.79	18.66 1.38 -3.03	16.68 1.45 -0.06	19.21 1.63 -1.07	14.22 1.11 -1.68	16.71 1.55 0.00	20.10 1.96 0.00	22.75 2.26 0.00	22.88 2.16 0.00	24.46 2.12 0.00	30.46 2.18 0.00	21.52 1.35 0.00	16.48 0.89 0.00	23.31 1.20 0.00	16.63 0.96 0.00	25.23 1.45 0.00	47.53 3.22 0.00	32.57 2.34 0.00	35.16 2.55 0.00	28.44 2.09 0.00	24.54 2.23 0.00	25.69 2.36 0.00	27.10 2.45 0.00
UPPER RAQUET___HYD 24056	-10.27 -0.48 25.16	-3.39 -0.35 12.95	-7.24 -0.48 21.01	6.60 -0.49 8.08	13.41 -0.52 2.59	7.29 -0.32 3.81	14.77 -0.39 0.00	17.73 -0.41 0.00	20.12 -0.41 -0.03	15.34 -0.46 4.92	21.97 -0.52 -0.14	27.74 -0.70 -0.16	19.75 -0.54 -0.12	-19.62 -0.49 34.74	8.35 -0.65 13.11	15.14 -0.55 -0.01	9.85 -0.83 13.10	16.98 -1.18 26.15	29.44 -0.90 -0.11	31.70 -0.91 0.00	25.66 -0.69 0.00	21.53 -0.77 0.00	-11.37 -0.78 33.93	-61.88 -0.91 85.62
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.31 0.90 -0.04	12.15 0.56 -1.69	15.93 0.79 -0.88	16.03 0.84 -0.02	17.75 0.92 -0.31	12.56 0.65 -0.49	16.11 0.96 0.00	19.35 1.21 0.00	21.92 1.40 -0.04	22.26 1.44 -0.10	24.42 1.57 -0.51	30.42 1.97 -0.16	21.70 1.40 -0.13	19.65 1.11 -2.95	26.34 1.57 -2.66	16.78 1.09 -0.01	25.59 1.67 -0.13	55.39 3.12 -7.96	32.43 2.09 -0.11	34.85 2.24 0.00	28.15 1.81 0.00	23.84 1.53 0.00	24.90 1.56 0.00	26.19 1.54 0.00
VISCHER___FERRY HYD 24020	16.48 0.98 -0.12	16.28 0.66 -5.72	18.20 0.95 -2.99	16.22 1.00 -0.06	18.68 1.11 -1.05	13.82 0.74 -1.66	16.13 0.97 0.00	19.34 1.19 0.00	21.85 1.37 0.00	22.05 1.33 0.00	23.73 1.38 0.00	29.92 1.63 0.00	21.24 1.07 0.00	16.40 0.80 0.00	23.22 1.11 0.00	16.48 0.81 0.00	25.00 1.21 0.00	46.75 2.44 0.00	32.01 1.78 0.00	34.52 1.90 0.00	27.87 1.53 0.00	23.67 1.36 0.00	24.77 1.43 0.00	26.19 1.54 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.82 1.36 -0.08	14.62 0.82 -3.90	17.43 1.13 -2.04	16.40 1.19 -0.04	18.51 1.27 -0.72	13.44 0.89 -1.13	16.46 1.30 0.00	19.80 1.66 0.00	22.43 1.95 0.00	22.74 2.02 0.00	24.55 2.20 0.00	31.05 2.76 0.00	22.15 1.99 0.00	17.18 1.58 0.00	24.37 2.25 0.00	17.28 1.60 0.00	26.36 2.57 0.00	49.01 4.70 0.00	33.43 3.19 0.00	35.93 3.32 0.00	28.95 2.60 0.00	24.54 2.24 0.00	25.67 2.34 0.00	27.12 2.47 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.99 1.53 -0.09	14.91 0.92 -4.08	17.67 1.28 -2.14	16.55 1.34 -0.04	18.70 1.43 -0.75	13.60 0.99 -1.19	16.63 1.47 0.00	20.01 1.87 0.00	22.70 2.21 0.00	23.17 2.30 -0.14	24.81 2.47 0.00	31.38 3.09 0.00	22.71 2.23 -0.32	31.87 1.77 -14.50	31.23 2.51 -6.61	28.94 1.77 -11.49	33.11 2.81 -6.52	50.41 5.10 -1.00	33.74 3.50 0.00	36.25 3.64 0.00	29.16 2.82 0.00	24.76 2.45 0.00	25.92 2.58 0.00	27.37 2.72 0.00
WADING RIVER_IC_1 23522	35.22 1.78 -18.07	14.90 0.91 -4.08	17.85 1.46 -2.14	16.75 1.54 -0.04	18.94 1.66 -0.75	13.61 1.00 -1.19	16.99 1.83 0.00	20.16 2.01 0.00	22.67 2.18 0.00	22.94 2.23 0.02	24.61 2.26 0.00	31.34 3.05 0.00	22.26 2.13 0.03	18.00 1.76 -0.64	24.91 2.58 -0.22	17.50 1.78 -0.04	26.94 2.81 -0.34	49.44 5.08 -0.05	33.83 3.60 0.00	36.41 3.80 0.00	29.32 2.97 0.00	24.74 2.43 0.00	25.83 2.50 0.00	26.80 2.91 0.76
WADING RIVER_IC_2 23547	35.22 1.78 -18.07	14.90 0.91 -4.08	17.85 1.46 -2.14	16.75 1.54 -0.04	18.94 1.66 -0.75	13.61 1.00 -1.19	16.99 1.83 0.00	20.16 2.01 0.00	22.67 2.18 0.00	22.94 2.23 0.02	24.61 2.26 0.00	31.34 3.05 0.00	22.26 2.13 0.03	18.00 1.76 -0.64	24.91 2.58 -0.22	17.50 1.78 -0.04	26.94 2.81 -0.34	49.44 5.08 -0.05	33.83 3.60 0.00	36.41 3.80 0.00	29.32 2.97 0.00	24.74 2.43 0.00	25.83 2.50 0.00	26.80 2.91 0.76
WADING RIVER_IC_3 23601	35.22 1.78 -18.07	14.90 0.91 -4.08	17.85 1.46 -2.14	16.75 1.54 -0.04	18.94 1.66 -0.75	13.61 1.00 -1.19	16.99 1.83 0.00	20.16 2.01 0.00	22.67 2.18 0.00	22.94 2.23 0.02	24.61 2.26 0.00	31.34 3.05 0.00	22.26 2.13 0.03	18.00 1.76 -0.64	24.91 2.58 -0.22	17.50 1.78 -0.04	26.94 2.81 -0.34	49.44 5.08 -0.05	33.83 3.60 0.00	36.41 3.80 0.00	29.32 2.97 0.00	24.74 2.43 0.00	25.83 2.50 0.00	26.80 2.91 0.76
WALDEN___HYDRO 24148	16.75 1.29 -0.09	14.68 0.77 -4.00	17.40 1.06 -2.10	16.31 1.10 -0.04	18.43 1.18 -0.74	13.40 0.82 -1.16	16.38 1.22 0.00	19.71 1.57 0.00	22.36 1.87 0.00	22.68 1.95 0.00	24.48 2.13 0.00	30.96 2.68 0.00	22.10 1.93 0.00	17.15 1.55 0.00	24.33 2.22 0.00	17.26 1.58 0.00	26.31 2.52 0.00	48.97 4.66 0.00	33.41 3.17 0.00	35.90 3.29 0.00	28.92 2.57 0.00	24.50 2.19 0.00	25.61 2.28 0.00	27.02 2.37 0.00
WARRENSBURG____ 23737	16.98 1.48 -0.13	16.64 0.95 -5.79	18.66 1.38 -3.03	16.68 1.45 -0.06	19.21 1.63 -1.07	14.22 1.11 -1.68	16.71 1.55 0.00	20.10 1.96 0.00	22.75 2.26 0.00	22.88 2.16 0.00	24.46 2.12 0.00	30.46 2.18 0.00	21.52 1.35 0.00	16.48 0.89 0.00	23.31 1.20 0.00	16.63 0.96 0.00	25.23 1.45 0.00	47.53 3.22 0.00	32.57 2.34 0.00	35.16 2.55 0.00	28.44 2.09 0.00	24.54 2.23 0.00	25.69 2.36 0.00	27.10 2.45 0.00
WATERSIDE___6 8 9 23538	17.02 1.56 -0.09	14.92 0.94 -4.08	17.69 1.30 -2.14	16.57 1.36 -0.04	18.71 1.44 -0.75	13.62 1.01 -1.19	16.65 1.49 0.00	19.47 1.90 0.58	18.73 2.25 4.01	5.28 2.34 17.78	21.26 2.50 3.58	26.92 3.14 4.50	21.41 2.26 1.02	40.17 1.78 -22.79	32.57 2.51 -7.93	33.87 1.77 -16.43	35.22 2.78 -8.65	50.50 5.07 -1.11	23.96 3.55 9.82	22.30 3.71 14.02	-47.97 2.88 77.20	13.77 2.51 11.05	24.91 2.65 1.07	27.50 2.80 -0.05
WDELAWARE___HYD 323627	16.54 1.10 -0.08	14.05 0.64 -3.51	16.97 0.88 -1.84	16.13 0.92 -0.03	18.16 0.99 -0.64	13.14 0.70 -1.02	16.22 1.06 0.00	19.52 1.37 0.00	21.96 1.48 0.00	22.10 1.38 0.00	23.84 1.49 0.00	30.19 1.91 0.00	21.55 1.38 0.00	16.69 1.09 0.00	23.62 1.51 0.00	16.78 1.11 0.00	25.58 1.79 0.00	47.62 3.31 0.00	32.55 2.32 0.00	35.01 2.40 0.00	28.19 1.85 0.00	23.85 1.55 0.00	24.90 1.56 0.00	26.23 1.58 0.00
WEST BABYLON___IC 23714	35.44 2.00 -18.07	15.14 1.15 -4.08	18.05 1.66 -2.14	16.97 1.75 -0.04	19.17 1.89 -0.75	13.88 1.27 -1.19	17.16 2.00 0.00	20.46 2.32 0.00	23.12 2.64 0.00	23.40 2.70 0.02	25.18 2.83 0.00	32.02 3.73 0.00	22.75 2.61 0.03	18.36 2.12 -0.64	25.36 3.03 -0.22	17.84 2.13 -0.04	27.44 3.31 -0.34	50.27 5.90 -0.05	34.40 4.16 0.00	37.05 4.44 0.00	29.84 3.50 0.00	25.26 2.95 0.00	26.32 2.98 0.00	27.94 3.29 0.00
WEST CANADA___HYD 24049	15.50 0.14 0.00	9.85 0.09 0.14	14.31 0.13 0.07	15.31 0.13 0.00	16.65 0.16 0.03	11.50 0.11 0.04	15.31 0.15 0.00	18.33 0.18 0.00	20.69 0.21 0.00	20.93 0.21 0.00	22.57 0.22 0.00	28.55 0.27 0.00	20.35 0.18 0.00	15.75 0.15 0.00	22.31 0.20 0.00	15.82 0.14 0.00	24.00 0.21 0.00	44.71 0.40 0.00	30.50 0.27 0.00	32.90 0.29 0.00	26.60 0.25 0.00	22.53 0.22 0.00	23.57 0.23 0.00	24.89 0.25 0.00
WESTERN_NY_WIND 24143	15.23 -0.15 -0.01	10.26 -0.18 -0.54	14.34 -0.19 -0.28	15.00 -0.18 0.00	16.40 -0.22 -0.10	11.34 -0.25 -0.16	14.84 -0.32 0.00	17.64 -0.50 0.00	20.03 -0.45 0.00	20.37 -0.35 0.00	25.90 -0.25 -3.80	28.14 -0.15 0.00	20.09 -0.07 0.00	45.89 -0.01 -30.30	48.56 0.09 -26.35	15.61 -0.06 0.00	24.33 -0.17 -0.71	121.17 -0.43 -77.28	29.92 -0.31 0.00	32.07 -0.54 0.00	25.89 -0.46 0.00	21.94 -0.37 0.00	22.91 -0.43 0.00	24.24 -0.41 0.00
WESTOVER___LESR 323668	15.91 0.51 -0.03	11.46 0.31 -1.24	15.35 0.44 -0.65	15.66 0.48 -0.01	17.26 0.51 -0.23	12.12 0.34 -0.36	15.66 0.51 0.00	18.76 0.62 0.00	21.33 0.75 -0.09	21.74 0.79 -0.23	24.52 0.88 -1.30	29.84 1.15 -0.40	21.33 0.85 -0.31	23.99 0.68 -7.71	30.15 0.96 -7.08	16.35 0.65 -0.03	25.74 1.03 -0.93	76.15 1.80 -30.03	31.56 1.06 -0.26	33.68 1.07 0.00	27.22 0.87 0.00	23.04 0.73 0.00	24.08 0.74 0.00	25.33 0.68 0.00
WETHRSFD_WT_PWR 323626	15.44 0.05 -0.02	10.57 -0.04 -0.71	14.61 -0.01 -0.37	15.20 0.02 -0.01	16.64 -0.01 -0.13	11.55 -0.08 -0.20	15.11 -0.05 0.00	18.00 -0.14 0.00	20.45 -0.04 0.00	20.72 0.00 0.00	29.26 0.11 -6.81	28.56 0.27 0.00	20.38 0.21 0.00	69.89 0.22 -54.07	69.35 0.42 -46.81	15.84 0.16 0.00	28.60 0.23 -4.59	256.15 0.21 -211.62	30.27 0.03 0.00	32.49 -0.12 0.00	26.29 -0.06 0.00	22.29 -0.02 0.00	23.30 -0.04 0.00	24.55 -0.10 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.74 1.28 -0.08	14.58 0.77 -3.91	17.36 1.06 -2.04	16.32 1.11 -0.04	18.43 1.19 -0.72	13.38 0.83 -1.13	16.38 1.22 0.00	19.70 1.56 0.00	22.32 1.83 0.00	22.62 1.90 0.00	24.40 2.05 0.00	30.86 2.57 0.00	22.02 1.85 0.00	17.06 1.47 0.00	24.21 2.09 0.00	17.16 1.48 0.00	26.17 2.39 0.00	48.66 4.35 0.00	33.20 2.96 0.00	35.69 3.08 0.00	28.76 2.41 0.00	24.39 2.08 0.00	25.53 2.19 0.00	26.97 2.32 0.00

YORK__WARBASSE	17.10	14.97	17.77	16.66	18.80	13.68	16.74	22.47	40.92	102.00	40.98	52.43	47.84	57.00	47.03	44.76	44.84	53.30	76.49	94.36	349.82	76.43	30.67	29.08
23770	1.65	0.99	1.38	1.45	1.53	1.07	1.58	2.02	2.38	2.45	2.63	3.30	2.37	1.87	2.65	1.86	2.94	5.39	3.76	3.92	3.07	2.68	2.82	2.97
	-0.09	-4.08	-2.14	-0.04	-0.75	-1.19	0.00	-2.30	-18.06	-78.83	-16.01	-20.85	-25.31	-39.53	-22.27	-27.22	-18.11	-3.61	-42.50	-57.82	-320.40	-51.44	-4.52	-1.47