

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/10/2018

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	26.92	26.52	24.32	21.92	22.82	26.07	32.91	39.88	38.45	40.20	42.35	42.21	43.74	46.52	48.08	51.48	54.48	54.30	50.70	49.77	41.47	39.58	33.96	31.48
24138	2.51	2.46	2.19	1.94	2.00	2.28	2.97	2.15	3.14	3.76	4.43	4.35	4.47	4.83	5.23	5.43	5.75	5.64	5.15	4.97	4.64	3.31	2.90	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.79	-9.61	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.00	-7.67	-9.67
74TH STREET_GT_1	26.95	26.54	24.34	21.92	22.84	26.09	32.91	39.88	38.48	40.20	42.31	42.21	43.74	46.52	48.03	51.43	54.43	54.25	50.65	49.72	41.47	39.61	33.99	31.50
24260	2.54	2.48	2.21	1.94	2.02	2.31	2.97	2.15	3.16	3.76	4.40	4.35	4.47	4.83	5.18	5.38	5.70	5.59	5.10	4.93	4.64	3.34	2.92	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.79	-9.61	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.00	-7.67	-9.67
74TH STREET_GT_2	26.95	26.54	24.34	21.92	22.84	26.09	32.91	39.88	38.48	40.20	42.31	42.21	43.74	46.52	48.03	51.43	54.43	54.25	50.65	49.72	41.47	39.61	33.99	31.50
24261	2.54	2.48	2.21	1.94	2.02	2.31	2.97	2.15	3.16	3.76	4.40	4.35	4.47	4.83	5.18	5.38	5.70	5.59	5.10	4.93	4.64	3.34	2.92	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.79	-9.61	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.00	-7.67	-9.67
ADK HUDSON___FALLS	26.54	26.19	23.97	21.65	22.58	25.87	32.83	43.77	40.30	41.08	42.23	42.15	43.80	46.47	47.90	51.29	54.55	54.49	51.20	50.30	41.03	41.36	35.14	33.17
24011	2.22	2.19	1.95	1.74	1.83	2.14	2.94	2.11	2.85	3.51	4.32	4.31	4.55	4.83	5.05	5.29	5.85	5.84	5.65	5.51	4.20	2.86	2.39	1.80
	0.09	0.06	0.10	0.07	0.07	0.06	0.06	-21.72	-11.74	-6.23	0.00	0.02	0.01	0.06	0.01	0.04	0.03	0.00	0.00	0.00	0.00	-12.23	-9.35	-11.83
ADK RESOURCE___RCVRY	26.86	26.48	24.26	21.91	22.85	26.15	33.19	43.87	40.55	41.47	42.73	42.65	44.28	47.02	48.45	51.90	55.14	55.13	51.75	50.80	41.44	41.59	35.35	33.32
23798	2.54	2.48	2.23	2.00	2.10	2.43	3.29	2.37	3.19	3.95	4.82	4.81	5.03	5.38	5.61	5.90	6.43	6.47	6.19	6.00	4.60	3.18	2.67	2.03
	0.09	0.06	0.10	0.07	0.07	0.06	0.05	-21.57	-11.66	-6.19	0.00	0.02	0.01	0.05	0.01	0.04	0.03	0.00	0.00	0.00	0.00	-12.14	-9.29	-11.74
ADK S GLENS___FALLS	26.54	26.19	23.97	21.65	22.58	25.87	32.83	43.77	40.30	41.08	42.23	42.15	43.80	46.47	47.90	51.29	54.55	54.49	51.20	50.30	41.03	41.36	35.14	33.17
24028	2.22	2.19	1.95	1.74	1.83	2.14	2.94	2.11	2.85	3.51	4.32	4.31	4.55	4.83	5.05	5.29	5.85	5.84	5.65	5.51	4.20	2.86	2.39	1.80
	0.09	0.06	0.10	0.07	0.07	0.06	0.06	-21.72	-11.74	-6.23	0.00	0.02	0.01	0.06	0.01	0.04	0.03	0.00	0.00	0.00	0.00	-12.23	-9.35	-11.83
ADK_NYS___DAM	26.30	25.98	23.85	21.52	22.42	25.63	32.41	43.11	39.71	40.47	41.51	41.40	42.94	45.60	46.96	50.33	53.39	53.38	50.02	49.14	40.48	40.83	34.79	32.88
23527	1.98	1.97	1.81	1.60	1.67	1.90	2.52	1.83	2.47	3.01	3.60	3.56	3.69	3.96	4.11	4.33	4.68	4.72	4.47	4.34	3.65	2.55	2.20	1.72
	0.08	0.06	0.09	0.06	0.07	0.06	0.05	-21.34	-11.53	-6.12	0.00	0.02	0.01	0.05	0.01	0.04	0.02	0.00	0.00	0.00	0.00	-12.02	-9.19	-11.62
AIR_PRODUCTS___DRP	25.36	25.24	23.21	20.94	21.82	24.91	31.15	41.99	38.35	38.93	39.69	39.58	41.10	43.65	44.94	48.13	51.05	50.95	47.74	46.90	38.67	39.46	33.57	31.84
24190	0.95	1.18	1.08	0.96	1.00	1.12	1.20	0.94	1.23	1.54	1.78	1.74	1.85	2.00	2.10	2.12	2.34	2.29	2.19	2.11	1.84	1.31	1.08	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.11	-11.41	-6.06	0.00	0.02	0.01	0.05	0.01	0.04	0.02	0.00	0.00	0.00	0.00	-11.89	-9.09	-11.49
ALBANY___1	25.36	25.24	23.21	20.94	21.82	24.91	31.15	41.99	38.35	38.93	39.69	39.58	41.10	43.65	44.94	48.13	51.05	50.95	47.74	46.90	38.67	39.46	33.57	31.84
23571	0.95	1.18	1.08	0.96	1.00	1.12	1.20	0.94	1.23	1.54	1.78	1.74	1.85	2.00	2.10	2.12	2.34	2.29	2.19	2.11	1.84	1.31	1.08	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.11	-11.41	-6.06	0.00	0.02	0.01	0.05	0.01	0.04	0.02	0.00	0.00	0.00	0.00	-11.89	-9.09	-11.49
ALBANY___2	25.36	25.24	23.21	20.94	21.82	24.91	31.15	41.99	38.35	38.93	39.69	39.58	41.10	43.65	44.94	48.13	51.05	50.95	47.74	46.90	38.67	39.46	33.57	31.84
23572	0.95	1.18	1.08	0.96	1.00	1.12	1.20	0.94	1.23	1.54	1.78	1.74	1.85	2.00	2.10	2.12	2.34	2.29	2.19	2.11	1.84	1.31	1.08	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.11	-11.41	-6.06	0.00	0.02	0.01	0.05	0.01	0.04	0.02	0.00	0.00	0.00	0.00	-11.89	-9.09	-11.49
ALBANY___3	25.36	25.24	23.21	20.94	21.82	24.91	31.15	41.99	38.35	38.93	39.69	39.58	41.10	43.65	44.94	48.13	51.05	50.95	47.74	46.90	38.67	39.46	33.57	31.84
23573	0.95	1.18	1.08	0.96	1.00	1.12	1.20	0.94	1.23	1.54	1.78	1.74	1.85	2.00	2.10	2.12	2.34	2.29	2.19	2.11	1.84	1.31	1.08	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.11	-11.41	-6.06	0.00	0.02	0.01	0.05	0.01	0.04	0.02	0.00	0.00	0.00	0.00	-11.89	-9.09	-11.49
ALBANY___4	25.36	25.24	23.21	20.94	21.82	24.91	31.15	41.99	38.35	38.93	39.69	39.58	41.10	43.65	44.94	48.13	51.05	50.95	47.74	46.90	38.67	39.46	33.57	31.84
23574	0.95	1.18	1.08	0.96	1.00	1.12	1.20	0.94	1.23	1.54	1.78	1.74	1.85	2.00	2.10	2.12	2.34	2.29	2.19	2.11	1.84	1.31	1.08	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.11	-11.41	-6.06	0.00	0.02	0.01	0.05	0.01	0.04	0.02	0.00	0.00	0.00	0.00	-11.89	-9.09	-11.49

ALBANY___LFGE 323615	25.60 1.27 0.08	25.45 1.44 0.06	23.36 1.33 0.09	21.10 1.18 0.06	21.99 1.23 0.06	25.11 1.38 0.06	31.54 1.65 0.05	42.60 1.26 -21.41	38.92 1.65 -11.57	39.52 2.04 -6.14	40.37 2.46 0.00	40.26 2.43 0.02	41.80 2.55 0.01	44.39 2.75 0.05	45.71 2.87 0.01	48.95 2.95 0.04	51.97 3.27 0.02	51.87 3.21 0.00	48.65 3.10 0.00	47.75 2.96 0.00	39.34 2.51 0.00	40.05 1.73 -12.06	34.07 1.45 -9.22	32.27 1.07 -11.66
ALCOA_RYNLDS___DRP 24188	16.68 -1.27 6.46	18.18 -1.28 4.60	13.75 -1.15 7.23	13.98 -1.04 4.96	14.57 -1.10 5.15	18.02 -1.26 4.51	24.11 -1.80 4.04	18.04 -1.22 0.68	24.29 -1.41 0.00	29.64 -1.69 0.00	35.72 -2.09 0.11	34.12 -2.12 1.62	36.28 -2.20 0.78	35.56 -2.37 3.75	39.83 -2.44 0.58	40.51 -2.58 2.96	44.23 -2.73 1.77	45.89 -2.77 0.00	42.86 -2.69 0.00	42.24 -2.55 0.00	34.70 -2.14 0.00	24.69 -1.58 0.00	20.77 -1.45 1.18	18.41 -1.13 0.00
ALCOA___DSASP 323711	16.68 -1.27 6.46	18.18 -1.28 4.60	13.75 -1.15 7.23	13.98 -1.04 4.96	14.57 -1.10 5.15	18.02 -1.26 4.51	24.11 -1.80 4.04	18.04 -1.22 0.68	24.29 -1.41 0.00	29.64 -1.69 0.00	35.72 -2.09 0.11	34.12 -2.12 1.62	36.28 -2.20 0.78	35.56 -2.37 3.75	39.83 -2.44 0.58	40.51 -2.58 2.96	44.23 -2.73 1.77	45.89 -2.77 0.00	42.86 -2.69 0.00	42.24 -2.55 0.00	34.70 -2.14 0.00	24.69 -1.58 0.00	20.77 -1.45 1.18	18.41 -1.13 0.00
ALLEGHENY___COGEN 23514	25.17 0.85 0.09	24.74 0.75 0.07	22.60 0.57 0.10	20.53 0.62 0.07	21.41 0.67 0.07	24.70 0.98 0.07	31.75 1.86 0.06	25.28 1.48 -3.87	29.29 1.49 -2.09	34.08 1.63 -1.11	38.86 0.83 -0.11	40.71 1.10 -1.75	39.34 -1.53 -1.61	43.64 -2.08 -4.03	46.09 -2.01 -5.25	47.43 -1.80 -3.18	48.58 -1.85 -1.70	47.65 -1.70 -0.69	44.15 -1.41 -0.01	43.54 -1.25 0.00	38.20 1.36 0.00	30.01 1.60 -2.15	26.24 1.22 -1.63	22.67 1.05 -2.07
ALTONA_WT_PWR 323606	16.44 -1.27 6.69	18.09 -1.20 4.77	13.51 -1.13 7.49	13.82 -1.02 5.14	14.43 -1.06 5.33	17.90 -1.21 4.67	24.38 -1.38 4.19	18.36 -0.88 0.70	24.91 -0.80 0.00	30.46 -0.88 0.00	36.85 -0.95 0.11	35.33 -0.87 1.66	37.64 -0.83 0.80	37.02 -0.83 3.83	41.45 -0.82 0.59	42.37 -0.64 3.03	46.34 -0.58 1.81	48.12 -0.53 0.00	44.87 -0.68 0.00	44.26 -0.54 0.00	36.28 -0.55 0.00	25.58 -0.68 0.00	21.45 -0.75 1.20	18.98 -0.57 0.00
AMERICAN_REF_FUEL 24010	23.49 -0.83 0.09	23.11 -0.89 0.07	21.11 -0.91 0.10	19.25 -0.66 0.07	20.02 -0.73 0.07	23.01 -0.71 0.06	29.41 -0.48 0.06	22.98 -0.46 -3.50	26.58 -1.03 -1.90	30.94 -1.41 -1.01	36.55 -1.36 0.00	36.70 -1.13 0.02	38.11 -1.14 0.01	40.26 -1.37 0.05	41.56 -1.28 0.01	44.85 -1.15 0.04	47.39 -1.31 0.03	47.63 -1.02 0.00	44.55 -1.00 0.00	43.77 -1.03 0.00	35.73 -1.10 0.00	27.12 -1.10 -1.95	23.87 -1.01 -1.48	20.86 -0.57 -1.89
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.76 0.44 0.09	24.33 0.34 0.06	22.22 0.20 0.10	20.25 0.34 0.07	21.08 0.33 0.07	24.32 0.59 0.06	31.33 1.44 0.06	24.92 1.06 -3.93	28.79 0.95 -2.13	33.53 1.07 -1.13	40.17 1.74 -0.51	47.94 2.01 -8.08	48.82 2.16 -7.39	62.41 2.08 -18.63	69.14 2.23 -24.06	63.33 2.58 -14.71	59.23 2.63 -7.87	54.80 2.97 -3.17	48.34 2.73 -0.06	47.39 2.60 0.00	38.57 1.73 0.00	29.13 0.68 -2.19	25.57 0.51 -1.66	22.24 0.59 -2.11
ARTHUR_KILL_GT_1 23520	26.88 2.46 -0.01	26.48 2.41 -0.01	24.28 2.15 -0.01	21.85 1.86 -0.01	22.77 1.94 -0.01	25.98 2.19 -0.01	32.70 2.75 0.00	39.68 1.95 -17.79	38.26 2.95 -9.60	39.94 3.51 -5.09	42.00 4.10 0.01	41.99 4.13 0.00	43.38 4.12 0.00	46.19 4.50 0.00	47.61 4.76 0.00	50.92 4.88 0.00	53.90 5.16 0.00	53.72 5.06 0.00	50.20 4.65 0.00	49.27 4.48 0.00	41.42 4.57 -0.02	39.67 3.39 -10.01	33.92 2.85 -7.67	31.47 2.25 -9.68
ARTHUR_KILL_2 23512	26.88 2.46 -0.01	26.48 2.41 -0.01	24.28 2.15 -0.01	21.85 1.86 -0.01	22.77 1.94 -0.01	25.98 2.19 -0.01	32.70 2.75 0.00	39.68 1.95 -17.79	38.26 2.95 -9.60	39.94 3.51 -5.09	42.00 4.10 0.01	41.99 4.13 0.00	43.38 4.12 0.00	46.19 4.50 0.00	47.61 4.76 0.00	50.92 4.88 0.00	53.90 5.16 0.00	53.72 5.06 0.00	50.20 4.65 0.00	49.27 4.48 0.00	41.42 4.57 -0.02	39.67 3.39 -10.01	33.92 2.85 -7.67	31.47 2.25 -9.68
ARTHUR_KILL_3 23513	26.87 2.46 0.00	26.49 2.43 0.00	24.29 2.17 0.00	21.88 1.90 0.00	22.78 1.96 0.00	26.02 2.24 0.00	32.82 2.88 0.00	39.80 2.07 -17.79	38.37 3.06 -9.61	40.04 3.60 -5.10	42.16 4.25 0.00	41.99 4.13 0.00	43.50 4.24 0.00	46.28 4.59 0.00	47.86 5.01 0.00	51.29 5.25 0.00	54.24 5.51 0.00	54.06 5.40 0.00	50.47 4.92 0.00	49.59 4.80 0.00	41.37 4.53 -0.01	39.50 3.23 -10.00	33.84 2.78 -7.67	31.40 2.19 -9.67
ARTHUR_KILL_COGEN 323718	26.88 2.46 -0.01	26.48 2.41 -0.01	24.28 2.15 -0.01	21.85 1.86 -0.01	22.77 1.94 -0.01	25.98 2.19 -0.01	32.70 2.75 0.00	39.68 1.95 -17.79	38.26 2.95 -9.60	39.94 3.51 -5.09	42.00 4.10 0.01	41.99 4.13 0.00	43.38 4.12 0.00	46.19 4.50 0.00	47.61 4.76 0.00	50.92 4.88 0.00	53.90 5.16 0.00	53.72 5.06 0.00	50.20 4.65 0.00	49.27 4.48 0.00	41.42 4.57 -0.02	39.67 3.39 -10.01	33.92 2.85 -7.67	31.47 2.25 -9.68
ASHOKAN____ 23654	26.78 2.37 0.00	26.25 2.19 0.00	24.25 2.12 0.00	21.86 1.88 0.00	22.76 1.94 0.00	25.86 2.07 0.00	32.61 2.66 0.00	40.22 1.97 -18.31	37.70 2.11 -9.89	39.28 2.70 -5.25	41.17 3.26 0.00	41.23 3.37 0.00	42.95 3.69 0.00	45.82 4.13 0.00	47.05 4.20 0.00	50.60 4.56 0.00	53.51 4.78 0.00	53.62 4.97 0.00	50.29 4.74 0.00	49.54 4.75 0.00	40.45 3.61 0.00	39.50 2.94 -10.30	33.74 2.46 -7.89	31.53 2.03 -9.96
ASTORIA_EAST_ENERGY_CC1 323581	27.03 2.61 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.66 2.72 0.01	39.67 1.95 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.86 4.01 0.01	43.30 4.04 0.01	46.06 4.38 0.01	47.43 4.59 0.01	50.78 4.74 0.01	53.75 5.02 0.01	53.51 4.87 0.01	50.01 4.47 0.01	49.09 4.30 0.01	41.13 4.31 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_EAST_ENERGY_CC2 323582	27.03 2.61 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.66 2.72 0.01	39.67 1.95 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.86 4.01 0.01	43.30 4.04 0.01	46.06 4.38 0.01	47.43 4.59 0.01	50.78 4.74 0.01	53.75 5.02 0.01	53.51 4.87 0.01	50.01 4.47 0.01	49.09 4.30 0.01	41.13 4.31 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT2_I 24094	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68

ASTORIA_GT2_2 24095	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT2_3 24096	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT2_4 24097	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT3_1 24098	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT3_2 24099	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT3_3 24100	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT3_4 24101	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT4_1 24102	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT4_2 24103	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT4_3 24104	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT4_4 24105	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT_1 23523	27.05 2.64 -0.01	26.65 2.58 -0.01	24.48 2.34 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.69 2.75 0.01	39.69 1.97 -17.78	38.31 3.01 -9.60	39.97 3.54 -5.09	41.96 4.06 0.01	41.90 4.05 0.01	43.34 4.08 0.01	46.06 4.38 0.01	47.47 4.63 0.01	50.83 4.79 0.01	53.75 5.02 0.01	53.56 4.91 0.01	50.06 4.51 0.01	49.09 4.30 0.01	41.17 4.34 0.01	39.56 3.28 -10.01	33.99 2.92 -7.67	31.51 2.29 -9.68
ASTORIA_GT_10 24110	27.03 2.61 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.93 2.10 -0.01	26.17 2.38 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.23 3.79 -5.10	42.23 4.32 0.00	42.17 4.31 0.00	43.62 4.36 0.00	46.40 4.71 0.00	47.82 4.97 0.00	51.20 5.16 0.00	54.14 5.41 0.00	53.96 5.30 0.00	50.38 4.83 0.00	49.45 4.66 0.00	41.40 4.57 0.00	39.69 3.41 -10.01	34.07 3.00 -7.67	31.57 2.34 -9.68
ASTORIA_GT_11 24225	27.03 2.61 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.93 2.10 -0.01	26.17 2.38 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.23 3.79 -5.10	42.23 4.32 0.00	42.17 4.31 0.00	43.62 4.36 0.00	46.40 4.71 0.00	47.82 4.97 0.00	51.20 5.16 0.00	54.14 5.41 0.00	53.96 5.30 0.00	50.38 4.83 0.00	49.45 4.66 0.00	41.40 4.57 0.00	39.69 3.41 -10.01	34.07 3.00 -7.67	31.57 2.34 -9.68
ASTORIA_GT_12 24226	27.03 2.61 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.93 2.10 -0.01	26.17 2.38 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.23 3.79 -5.10	42.23 4.32 0.00	42.17 4.31 0.00	43.62 4.36 0.00	46.40 4.71 0.00	47.82 4.97 0.00	51.20 5.16 0.00	54.14 5.41 0.00	53.96 5.30 0.00	50.38 4.83 0.00	49.45 4.66 0.00	41.40 4.57 0.00	39.69 3.41 -10.01	34.07 3.00 -7.67	31.57 2.34 -9.68

ASTORIA_GT_13 24227	27.03	26.65	24.43	22.01	22.93	26.17	32.94	39.86	38.53	40.23	42.23	42.17	43.62	46.40	47.82	51.20	54.14	53.96	50.38	49.45	41.40	39.69	34.07	31.57
	2.61	2.58	2.30	2.02	2.10	2.38	2.99	2.13	3.21	3.79	4.32	4.31	4.36	4.71	4.97	5.16	5.41	5.30	4.83	4.66	4.57	3.41	3.00	2.34
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-17.79	-9.61	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.01	-7.67	-9.68
ASTORIA_GT_5 24106	27.05	26.65	24.48	22.07	22.97	26.22	32.69	39.69	38.31	39.97	41.96	41.90	43.34	46.06	47.47	50.83	53.75	53.56	50.06	49.09	41.17	39.56	33.99	31.51
	2.64	2.58	2.34	2.08	2.15	2.43	2.75	1.97	3.01	3.54	4.06	4.05	4.08	4.38	4.63	4.79	5.02	4.91	4.51	4.30	4.34	3.28	2.92	2.29
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-17.78	-9.60	-5.09	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.01	-7.67	-9.68
ASTORIA_GT_7 24107	27.05	26.65	24.48	22.07	22.97	26.22	32.69	39.69	38.31	39.97	41.96	41.90	43.34	46.06	47.47	50.83	53.75	53.56	50.06	49.09	41.17	39.56	33.99	31.51
	2.64	2.58	2.34	2.08	2.15	2.43	2.75	1.97	3.01	3.54	4.06	4.05	4.08	4.38	4.63	4.79	5.02	4.91	4.51	4.30	4.34	3.28	2.92	2.29
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-17.78	-9.60	-5.09	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.01	-7.67	-9.68
ASTORIA_GT_8 24108	27.05	26.65	24.48	22.07	22.97	26.22	32.69	39.69	38.31	39.97	41.96	41.90	43.34	46.06	47.47	50.83	53.75	53.56	50.06	49.09	41.17	39.56	33.99	31.51
	2.64	2.58	2.34	2.08	2.15	2.43	2.75	1.97	3.01	3.54	4.06	4.05	4.08	4.38	4.63	4.79	5.02	4.91	4.51	4.30	4.34	3.28	2.92	2.29
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-17.78	-9.60	-5.09	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.01	-7.67	-9.68
ASTORIA___2 24149	27.05	26.65	24.48	22.07	22.97	26.22	32.69	39.69	38.31	39.97	41.96	41.90	43.34	46.06	47.47	50.83	53.75	53.56	50.06	49.09	41.17	39.56	33.99	31.51
	2.64	2.58	2.34	2.08	2.15	2.43	2.75	1.97	3.01	3.54	4.06	4.05	4.08	4.38	4.63	4.79	5.02	4.91	4.51	4.30	4.34	3.28	2.92	2.29
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-17.78	-9.60	-5.09	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.01	-7.67	-9.68
ASTORIA___3 23516	27.03	26.65	24.43	22.01	22.93	26.17	32.94	39.86	38.53	40.23	42.23	42.17	43.62	46.40	47.78	51.20	54.14	53.96	50.38	49.41	41.40	39.69	34.07	31.57
	2.61	2.58	2.30	2.02	2.10	2.38	2.99	2.13	3.21	3.79	4.32	4.31	4.36	4.71	4.93	5.16	5.41	5.30	4.83	4.61	4.57	3.41	3.00	2.34
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-17.79	-9.61	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.01	-7.67	-9.68
ASTORIA___4 23517	27.05	26.65	24.48	22.07	22.97	26.22	32.69	39.69	38.31	39.97	41.96	41.90	43.34	46.06	47.47	50.83	53.75	53.56	50.06	49.09	41.17	39.56	33.99	31.51
	2.64	2.58	2.34	2.08	2.15	2.43	2.75	1.97	3.01	3.54	4.06	4.05	4.08	4.38	4.63	4.79	5.02	4.91	4.51	4.30	4.34	3.28	2.92	2.29
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-17.78	-9.60	-5.09	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.01	-7.67	-9.68
ASTORIA___5 23518	27.03	26.65	24.43	22.01	22.93	26.17	32.94	39.86	38.53	40.23	42.23	42.17	43.62	46.40	47.78	51.20	54.14	53.96	50.38	49.41	41.40	39.69	34.07	31.57
	2.61	2.58	2.30	2.02	2.10	2.38	2.99	2.13	3.21	3.79	4.32	4.31	4.36	4.71	4.93	5.16	5.41	5.30	4.83	4.61	4.57	3.41	3.00	2.34
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-17.79	-9.61	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.01	-7.67	-9.68
AST_ENERGY_2_CC3 323677	26.85	26.47	24.27	21.86	22.78	26.00	32.79	35.99	37.00	39.99	40.49	37.50	37.74	39.99	38.17	40.25	42.78	42.60	39.49	38.92	38.89	36.00	33.87	31.42
	2.44	2.41	2.15	1.88	1.96	2.21	2.85	2.07	3.03	3.60	4.25	4.16	4.28	4.63	4.97	5.20	5.46	5.40	4.92	4.75	4.49	3.20	2.81	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.98	-8.26	-5.05	1.67	4.52	5.80	6.33	9.65	11.00	11.41	11.46	10.98	10.62	2.43	-6.53	-7.67	-9.67
AST_ENERGY_2_CC4 323678	26.85	26.47	24.27	21.86	22.78	26.00	32.79	35.99	37.00	39.99	40.49	37.50	37.74	39.99	38.17	40.25	42.78	42.60	39.49	38.92	38.89	36.00	33.87	31.42
	2.44	2.41	2.15	1.88	1.96	2.21	2.85	2.07	3.03	3.60	4.25	4.16	4.28	4.63	4.97	5.20	5.46	5.40	4.92	4.75	4.49	3.20	2.81	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.98	-8.26	-5.05	1.67	4.52	5.80	6.33	9.65	11.00	11.41	11.46	10.98	10.62	2.43	-6.53	-7.67	-9.67
ATHENS_STG_1 23668	25.87	25.51	23.48	21.18	22.05	25.14	31.68	40.34	37.86	39.03	40.45	40.36	41.81	44.48	45.72	49.04	51.90	51.82	48.47	47.62	39.41	38.88	33.25	31.20
	1.46	1.44	1.35	1.20	1.23	1.36	1.74	1.34	1.85	2.23	2.54	2.50	2.55	2.79	2.87	2.99	3.17	3.16	2.92	2.82	2.58	1.89	1.64	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.07	-10.30	-5.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.73	-8.22	-10.37
ATHENS_STG_2 23670	25.87	25.51	23.48	21.18	22.05	25.14	31.68	40.34	37.86	39.03	40.45	40.36	41.81	44.48	45.72	49.04	51.90	51.82	48.47	47.62	39.41	38.88	33.25	31.20
	1.46	1.44	1.35	1.20	1.23	1.36	1.74	1.34	1.85	2.23	2.54	2.50	2.55	2.79	2.87	2.99	3.17	3.16	2.92	2.82	2.58	1.89	1.64	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.07	-10.30	-5.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.73	-8.22	-10.37
ATHENS_STG_3 23677	25.87	25.51	23.48	21.18	22.05	25.14	31.68	40.34	37.86	39.03	40.45	40.36	41.81	44.48	45.72	49.04	51.90	51.82	48.47	47.62	39.41	38.88	33.25	31.20
	1.46	1.44	1.35	1.20	1.23	1.36	1.74	1.34	1.85	2.23	2.54	2.50	2.55	2.79	2.87	2.99	3.17	3.16	2.92	2.82	2.58	1.89	1.64	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.07	-10.30	-5.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.73	-8.22	-10.37
AUBURN___LFGE 323710	24.55	24.21	22.16	20.09	20.93	24.03	30.50	23.38	27.81	32.82	38.86	38.81	40.35	42.75	44.08	47.46	50.16	50.21	47.01	46.27	37.72	28.44	25.07	21.47
	0.27	0.24	0.18	0.20	0.21	0.33	0.63	0.60	0.56	0.66	0.95	0.98	1.10	1.13	1.24	1.47	1.46	1.56	1.46	1.48	0.88	0.60	0.49	0.41
	0.13	0.09	0.14	0.10	0.10	0.09	0.08	-2.84	-1.54	-0.82	0.00	0.03	0.01	0.07	0.01	0.06	0.04	0.00	0.00	0.00	0.00	-1.57	-1.18	-1.52
BABYLON_RES_REC 323704	33.19	30.03	26.14	26.07	26.33	31.24	38.41	40.24	40.21	40.97	43.43	43.75	45.48	50.39	54.04	58.49	65.74	66.43	73.16	77.83	51.10	41.56	39.33	38.44
	2.95	2.91	2.65	2.34	2.43	2.78	3.62	2.51	3.55	3.95	4.47	4.50	4.63	4.92	5.27	5.57	5.65	5.64	5.19	5.02	4.72	3.41	3.11	2.62
	-5.83	-3.06	-1.36	-3.75	-3.08	-4.67	-4.84	-17.79	-10.96	-5.68	-1.04	-1.39	-1.59	-3.79	-5.92	-6.87	-11.36	-12.13	-22.42	-28.02	-9.55	-11.89	-12.82	-16.28

BARRETT_IC_1 23704	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	94.25 4.88 -47.68	63.32 5.27 -15.20	101.89 5.62 -50.23	86.52 5.89 -31.89	143.74 5.89 -89.20	124.92 5.28 -74.08	172.60 5.15 -122.65	76.82 4.64 -35.34	48.95 3.36 -19.32	65.98 3.09 -39.50	42.27 2.46 -20.26
BARRETT_IC_10 23701	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	66.45 4.88 -19.88	57.45 5.27 -9.33	74.43 5.62 -22.77	73.51 5.89 -18.88	94.92 5.89 -40.38	92.19 5.28 -41.36	112.66 5.15 -62.71	60.48 4.64 -19.01	44.24 3.36 -14.61	65.99 3.09 -39.51	42.27 2.46 -20.26
BARRETT_IC_11 23702	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	66.45 4.88 -19.88	57.45 5.27 -9.33	74.43 5.62 -22.77	73.51 5.89 -18.88	94.92 5.89 -40.38	92.19 5.28 -41.36	112.66 5.15 -62.71	60.48 4.64 -19.01	44.24 3.36 -14.61	65.99 3.09 -39.51	42.27 2.46 -20.26
BARRETT_IC_12 23703	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	66.45 4.88 -19.88	57.45 5.27 -9.33	74.43 5.62 -22.77	73.51 5.89 -18.88	94.92 5.89 -40.38	92.19 5.28 -41.36	112.66 5.15 -62.71	60.48 4.64 -19.01	44.24 3.36 -14.61	65.99 3.09 -39.51	42.27 2.46 -20.26
BARRETT_IC_2 23705	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	94.25 4.88 -47.68	63.32 5.27 -15.20	101.89 5.62 -50.23	86.52 5.89 -31.89	143.74 5.89 -89.20	124.92 5.28 -74.08	172.60 5.15 -122.65	76.82 4.64 -35.34	48.95 3.36 -19.32	65.98 3.09 -39.50	42.27 2.46 -20.26
BARRETT_IC_3 23706	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	94.25 4.88 -47.68	63.32 5.27 -15.20	101.89 5.62 -50.23	86.52 5.89 -31.89	143.74 5.89 -89.20	124.92 5.28 -74.08	172.60 5.15 -122.65	76.82 4.64 -35.34	48.95 3.36 -19.32	65.98 3.09 -39.50	42.27 2.46 -20.26
BARRETT_IC_4 23707	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	94.25 4.88 -47.68	63.32 5.27 -15.20	101.89 5.62 -50.23	86.52 5.89 -31.89	143.74 5.89 -89.20	124.92 5.28 -74.08	172.60 5.15 -122.65	76.82 4.64 -35.34	48.95 3.36 -19.32	65.98 3.09 -39.50	42.27 2.46 -20.26
BARRETT_IC_5 23708	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	94.25 4.88 -47.68	63.32 5.27 -15.20	101.89 5.62 -50.23	86.52 5.89 -31.89	143.74 5.89 -89.20	124.92 5.28 -74.08	172.60 5.15 -122.65	76.82 4.64 -35.34	48.95 3.36 -19.32	65.98 3.09 -39.50	42.27 2.46 -20.26
BARRETT_IC_6 23709	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	94.25 4.88 -47.68	63.32 5.27 -15.20	101.89 5.62 -50.23	86.52 5.89 -31.89	143.74 5.89 -89.20	124.92 5.28 -74.08	172.60 5.15 -122.65	76.82 4.64 -35.34	48.95 3.36 -19.32	65.98 3.09 -39.50	42.27 2.46 -20.26
BARRETT_IC_7 23710	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	94.25 4.88 -47.68	63.32 5.27 -15.20	101.89 5.62 -50.23	86.52 5.89 -31.89	143.74 5.89 -89.20	124.92 5.28 -74.08	172.60 5.15 -122.65	76.82 4.64 -35.34	48.95 3.36 -19.32	65.98 3.09 -39.50	42.27 2.46 -20.26
BARRETT_IC_8 23711	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	94.25 4.88 -47.68	63.32 5.27 -15.20	101.89 5.62 -50.23	86.52 5.89 -31.89	143.74 5.89 -89.20	124.92 5.28 -74.08	172.60 5.15 -122.65	76.82 4.64 -35.34	48.95 3.36 -19.32	65.98 3.09 -39.50	42.27 2.46 -20.26
BARRETT_IC_9 23700	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	66.45 4.88 -19.88	57.45 5.27 -9.33	74.43 5.62 -22.77	73.51 5.89 -18.88	94.92 5.89 -40.38	92.19 5.28 -41.36	112.66 5.15 -62.71	60.48 4.64 -19.01	44.24 3.36 -14.61	65.99 3.09 -39.51	42.27 2.46 -20.26
BARRETT___1 23545	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	94.25 4.88 -47.68	63.32 5.27 -15.20	101.89 5.62 -50.23	86.52 5.89 -31.89	143.74 5.89 -89.20	124.92 5.28 -74.08	172.60 5.15 -122.65	76.82 4.64 -35.34	48.95 3.36 -19.32	65.98 3.09 -39.50	42.27 2.46 -20.26
BARRETT___2 23546	40.46 2.76 -13.29	35.72 2.72 -8.94	26.03 2.48 -1.43	25.93 2.20 -3.75	26.19 2.29 -3.08	31.05 2.59 -4.67	38.08 3.29 -4.84	40.04 2.31 -17.79	40.16 3.29 -11.16	40.97 3.95 -5.68	43.46 4.51 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	66.45 4.88 -19.88	57.45 5.27 -9.33	74.43 5.62 -22.77	73.51 5.89 -18.88	94.92 5.89 -40.38	92.19 5.28 -41.36	112.66 5.15 -62.71	60.48 4.64 -19.01	44.24 3.36 -14.61	65.99 3.09 -39.51	42.27 2.46 -20.26
BAYONEEC___CTG1 323682	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.13 3.70 -5.10	42.27 4.36 0.00	42.14 4.28 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.94 2.88 -7.67	31.46 2.25 -9.67

BAYONEEC___CTG10 323750	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.13 3.70 -5.10	42.27 4.36 0.00	42.14 4.28 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.94 2.88 -7.67	31.46 2.25 -9.67
BAYONEEC___CTG2 323683	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.13 3.70 -5.10	42.27 4.36 0.00	42.14 4.28 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.94 2.88 -7.67	31.46 2.25 -9.67
BAYONEEC___CTG3 323684	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.13 3.70 -5.10	42.27 4.36 0.00	42.14 4.28 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.94 2.88 -7.67	31.46 2.25 -9.67
BAYONEEC___CTG4 323685	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.13 3.70 -5.10	42.27 4.36 0.00	42.14 4.28 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.94 2.88 -7.67	31.46 2.25 -9.67
BAYONEEC___CTG5 323686	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.13 3.70 -5.10	42.27 4.36 0.00	42.14 4.28 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.94 2.88 -7.67	31.46 2.25 -9.67
BAYONEEC___CTG6 323687	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.13 3.70 -5.10	42.27 4.36 0.00	42.14 4.28 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.94 2.88 -7.67	31.46 2.25 -9.67
BAYONEEC___CTG7 323688	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.13 3.70 -5.10	42.27 4.36 0.00	42.14 4.28 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.94 2.88 -7.67	31.46 2.25 -9.67
BAYONEEC___CTG8 323689	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.13 3.70 -5.10	42.27 4.36 0.00	42.14 4.28 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.94 2.88 -7.67	31.46 2.25 -9.67
BAYONEEC___CTG9 323749	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.13 3.70 -5.10	42.27 4.36 0.00	42.14 4.28 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.94 2.88 -7.67	31.46 2.25 -9.67
BEACON___LESR 323632	25.78 1.37 0.00	25.55 1.49 0.00	23.50 1.37 0.00	21.20 1.22 0.00	22.09 1.27 0.00	25.21 1.43 0.00	31.74 1.80 0.00	42.36 1.37 -21.05	38.85 1.77 -11.37	39.57 2.19 -6.04	40.52 2.61 0.00	40.42 2.58 0.02	41.96 2.71 0.01	44.56 2.92 0.05	45.89 3.04 0.01	49.14 3.13 0.04	52.17 3.46 0.02	52.11 3.46 0.00	48.84 3.28 0.00	47.97 3.18 0.00	39.49 2.65 0.00	39.98 1.86 -11.85	34.00 1.54 -9.06	32.15 1.15 -11.46
BEAVER RIVER___HYD 24048	22.34 -0.02 2.05	22.48 -0.12 1.46	19.75 -0.09 2.29	18.31 -0.10 1.57	19.13 -0.06 1.63	22.38 0.02 1.43	28.42 -0.24 1.28	20.29 0.04 -0.31	26.09 0.10 -0.28	31.58 0.09 -0.15	38.18 0.30 0.04	37.65 0.30 0.51	39.25 0.24 0.25	40.75 0.25 1.19	42.97 0.30 0.18	45.47 0.37 0.94	48.61 0.44 0.56	48.95 0.29 0.00	46.01 0.46 0.00	45.47 0.67 0.00	36.87 0.04 0.00	26.85 0.24 -0.35	23.41 0.12 0.11	19.94 0.06 -0.34
BEEBEE_GT_13 23619	24.27 -0.05 0.09	23.90 -0.10 0.07	21.84 -0.18 0.11	19.83 -0.08 0.07	20.66 -0.08 0.08	23.72 0.00 0.07	30.22 0.33 0.06	22.97 0.30 -2.74	27.27 0.08 -1.48	32.06 -0.06 -0.79	37.99 0.11 0.03	37.78 0.42 0.50	39.32 0.51 0.45	40.91 0.37 1.15	41.90 0.47 1.42	45.92 0.78 0.91	49.07 0.83 0.49	49.39 0.92 0.19	46.51 0.96 0.00	45.83 1.03 0.00	37.39 0.55 0.00	27.99 0.21 -1.52	24.66 0.12 -1.15	21.21 0.20 -1.47
BETHLEHEM___GRP 23843	25.36 0.95 0.00	25.24 1.18 0.00	23.21 1.08 0.00	20.94 0.96 0.00	21.82 1.00 0.00	24.91 1.12 0.00	31.15 1.20 0.00	41.99 0.94 -21.11	38.35 1.23 -11.41	38.93 1.54 -6.06	39.69 1.78 0.00	39.58 1.74 0.02	41.10 1.85 0.01	43.65 2.00 0.05	44.94 2.10 0.01	48.13 2.12 0.04	51.05 2.34 0.02	50.95 2.29 0.00	47.74 2.19 0.00	46.90 2.11 0.00	38.67 1.84 0.00	39.46 1.31 -11.89	33.57 1.08 -9.09	31.84 0.80 -11.49
BETHLEHEM___GS1 323560	25.36 0.95 0.00	25.24 1.18 0.00	23.21 1.08 0.00	20.94 0.96 0.00	21.82 1.00 0.00	24.91 1.12 0.00	31.15 1.20 0.00	41.99 0.94 -21.11	38.35 1.23 -11.41	38.93 1.54 -6.06	39.69 1.78 0.00	39.58 1.74 0.02	41.10 1.85 0.01	43.65 2.00 0.05	44.94 2.10 0.01	48.13 2.12 0.04	51.05 2.34 0.02	50.95 2.29 0.00	47.74 2.19 0.00	46.90 2.11 0.00	38.67 1.84 0.00	39.46 1.31 -11.89	33.57 1.08 -9.09	31.84 0.80 -11.49
BETHLEHEM___GS2 323561	25.36 0.95 0.00	25.24 1.18 0.00	23.21 1.08 0.00	20.94 0.96 0.00	21.82 1.00 0.00	24.91 1.12 0.00	31.15 1.20 0.00	41.99 0.94 -21.11	38.35 1.23 -11.41	38.93 1.54 -6.06	39.69 1.78 0.00	39.58 1.74 0.02	41.10 1.85 0.01	43.65 2.00 0.05	44.94 2.10 0.01	48.13 2.12 0.04	51.05 2.34 0.02	50.95 2.29 0.00	47.74 2.19 0.00	46.90 2.11 0.00	38.67 1.84 0.00	39.46 1.31 -11.89	33.57 1.08 -9.09	31.84 0.80 -11.49

BETHLEHEM___GS3 323562	25.36 0.95 0.00	25.24 1.18 0.00	23.21 1.08 0.00	20.94 0.96 0.00	21.82 1.00 0.00	24.91 1.12 0.00	31.15 1.20 0.00	41.99 0.94 -21.11	38.35 1.23 -11.41	38.93 1.54 -6.06	39.69 1.78 0.00	39.58 1.74 0.02	41.10 1.85 0.01	43.65 2.00 0.05	44.94 2.10 0.01	48.13 2.12 0.04	51.05 2.34 0.02	50.95 2.29 0.00	47.74 2.19 0.00	46.90 2.11 0.00	38.67 1.84 0.00	39.46 1.31 -11.89	33.57 1.08 -9.09	31.84 0.80 -11.49
BETHLEHEM___STEEL 23779	24.39 0.07 0.09	23.97 -0.02 0.07	21.91 -0.11 0.10	19.95 0.04 0.07	20.75 0.00 0.07	23.89 0.17 0.06	30.64 0.75 0.06	24.24 0.54 -3.76	28.00 0.26 -2.04	32.64 0.22 -1.08	39.05 0.64 -0.49	46.59 0.87 -7.85	47.39 0.94 -7.19	60.64 0.83 -18.12	67.19 0.94 -23.39	61.59 1.24 -14.31	57.65 1.26 -7.65	53.35 1.60 -3.08	47.02 1.41 -0.05	46.09 1.30 0.00	37.61 0.77 0.00	28.49 0.13 -2.09	25.05 0.07 -1.59	21.82 0.25 -2.03
BETHPAGE_CC_5 323564	33.31 2.88 -6.02	30.11 2.84 -3.21	26.03 2.54 -1.36	25.99 2.26 -3.75	26.23 2.33 -3.08	31.12 2.66 -4.67	38.17 3.38 -4.84	40.06 2.33 -17.79	40.06 3.39 -10.96	41.03 4.01 -5.68	43.50 4.55 -1.04	43.75 4.50 -1.39	45.60 4.75 -1.59	51.15 4.96 -4.50	54.24 5.31 -6.08	59.29 5.66 -7.58	66.36 5.94 -11.69	67.92 5.89 -13.38	74.18 5.37 -23.26	79.59 5.24 -29.56	51.56 4.75 -9.97	41.71 3.44 -12.01	40.02 3.11 -13.51	38.43 2.50 -16.38
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.54 0.22 0.09	24.14 0.15 0.07	22.05 0.02 0.10	20.07 0.16 0.07	20.90 0.15 0.07	24.06 0.33 0.06	30.88 0.99 0.06	24.47 0.72 -3.82	28.26 0.49 -2.07	32.91 0.47 -1.10	39.33 0.95 -0.47	46.54 1.21 -7.47	47.39 1.29 -6.84	60.12 1.21 -17.22	66.42 1.33 -22.24	61.30 1.66 -13.60	57.71 1.70 -7.27	53.63 2.04 -2.93	47.43 1.82 -0.05	46.50 1.70 0.00	37.94 1.10 0.00	28.73 0.34 -2.13	25.27 0.26 -1.61	21.99 0.39 -2.06
BINGHAMTON___COGEN 23790	24.94 0.61 0.08	24.58 0.58 0.06	22.52 0.49 0.09	20.40 0.48 0.06	21.25 0.50 0.07	24.35 0.62 0.06	30.85 0.96 0.05	28.15 0.92 -7.29	30.63 0.98 -3.94	34.59 1.16 -2.09	39.44 1.48 -0.05	40.17 1.52 -0.80	41.61 1.61 -0.74	45.20 1.67 -1.84	47.08 1.80 -2.43	49.48 1.98 -1.45	51.60 2.09 -0.77	51.12 2.14 -0.32	47.52 1.96 -0.01	46.76 1.97 0.00	38.31 1.47 0.00	31.35 1.02 -4.06	27.38 0.89 -3.09	24.21 0.74 -3.93
BLACK RIVER___HYD 24047	23.17 0.19 1.44	23.11 0.07 1.02	20.61 0.09 1.61	18.94 0.06 1.10	19.78 0.10 1.15	23.05 0.26 1.00	29.14 0.09 0.90	21.06 0.34 -0.79	26.65 0.44 -0.51	32.14 0.53 -0.27	38.72 0.83 0.02	38.33 0.83 0.36	39.91 0.83 0.17	41.77 0.92 0.84	43.71 0.99 0.13	46.58 1.20 0.66	49.60 1.26 0.39	49.78 1.12 0.00	46.83 1.27 0.00	46.36 1.57 0.00	37.42 0.59 0.00	27.48 0.66 -0.56	24.06 0.49 -0.17	20.41 0.33 -0.54
BLISS_WT_PWR 323608	24.88 0.56 0.09	24.48 0.48 0.06	22.38 0.35 0.10	20.35 0.44 0.07	21.19 0.44 0.07	24.44 0.71 0.06	31.39 1.50 0.06	25.13 1.14 -4.06	28.88 0.98 -2.20	33.57 1.07 -1.17	39.87 1.56 -0.40	46.04 1.78 -6.40	47.05 1.92 -5.86	58.24 1.79 -14.76	63.90 1.97 -19.07	60.05 2.35 -11.66	57.40 2.44 -6.23	53.90 2.72 -2.51	48.01 2.41 -0.04	47.12 2.33 0.00	38.53 1.70 0.00	29.29 0.76 -2.26	25.76 0.65 -1.71	22.43 0.70 -2.18
BLUE_CIRC_CHEM_DRP 24182	25.61 1.20 0.00	25.36 1.30 0.00	23.34 1.22 0.00	21.06 1.08 0.00	21.95 1.12 0.00	25.02 1.24 0.00	31.44 1.50 0.00	41.94 1.14 -20.87	38.27 1.28 -11.27	38.92 1.60 -5.99	39.77 1.86 0.00	39.68 1.82 0.00	41.15 1.88 0.00	43.73 2.04 0.00	44.95 2.10 0.00	48.21 2.16 0.00	51.07 2.34 0.00	50.99 2.34 0.00	47.78 2.23 0.00	46.94 2.15 0.00	38.75 1.91 0.00	39.37 1.36 -11.75	33.54 1.15 -9.00	31.76 0.86 -11.36
BOC_GAS_DRP 24189	25.53 1.12 0.00	25.26 1.20 0.00	23.25 1.13 0.00	20.98 1.00 0.00	21.86 1.04 0.00	24.93 1.14 0.00	31.32 1.38 0.00	42.04 1.06 -21.05	38.46 1.39 -11.37	39.03 1.66 -6.04	39.84 1.93 0.00	39.75 1.89 0.00	41.22 1.96 0.00	43.82 2.13 0.00	45.03 2.18 0.00	48.30 2.26 0.00	51.17 2.44 0.00	51.09 2.43 0.00	47.83 2.28 0.00	46.99 2.19 0.00	38.82 1.99 0.00	39.53 1.42 -11.85	33.69 1.22 -9.08	31.94 0.94 -11.45
BORALEX_4TH_BRANCH 23824	26.30 1.98 0.08	25.98 1.97 0.06	23.85 1.81 0.09	21.52 1.60 0.06	22.42 1.67 0.07	25.63 1.90 0.06	32.41 2.52 0.05	43.11 1.83 -21.34	39.71 2.47 -11.53	40.47 3.01 -6.12	41.51 3.60 0.00	41.40 3.56 0.02	42.94 3.69 0.01	45.60 3.96 0.05	46.96 4.11 0.01	50.33 4.33 0.04	53.39 4.68 0.02	53.38 4.72 0.00	50.02 4.47 0.00	49.14 4.34 0.00	40.48 3.65 0.00	40.83 2.55 -12.02	34.79 2.20 -9.19	32.88 1.72 -11.62
BOWLINE___1 23526	26.46 2.05 0.00	26.06 2.00 0.00	23.92 1.79 0.00	21.56 1.58 0.00	22.45 1.63 0.00	25.64 1.86 0.00	32.31 2.37 0.00	39.14 1.75 -17.45	37.66 2.52 -9.43	39.38 3.04 -5.01	41.44 3.53 0.00	41.34 3.48 0.00	42.87 3.61 0.00	45.57 3.88 0.00	46.96 4.11 0.00	50.42 4.38 0.00	53.31 4.58 0.00	53.18 4.53 0.00	49.74 4.19 0.00	48.83 4.03 0.00	40.55 3.72 0.00	38.84 2.76 -9.82	33.37 2.46 -7.52	30.97 1.94 -9.49
BOWLINE___2 23595	26.46 2.05 0.00	26.06 2.00 0.00	23.94 1.81 0.00	21.56 1.58 0.00	22.47 1.64 0.00	25.64 1.86 0.00	32.34 2.40 0.00	39.16 1.77 -17.45	37.68 2.55 -9.43	39.42 3.07 -5.01	41.52 3.60 0.00	41.38 3.52 0.00	42.91 3.65 0.00	45.65 3.96 0.00	47.05 4.20 0.00	50.47 4.42 0.00	53.41 4.68 0.00	53.28 4.62 0.00	49.79 4.24 0.00	48.91 4.12 0.00	40.63 3.79 0.00	38.84 2.76 -9.82	33.37 2.46 -7.52	30.97 1.94 -9.49
BROOKHAVEN___DRP 24191	31.59 1.66 -5.52	28.66 1.78 -2.82	26.07 2.59 -1.36	26.09 2.36 -3.75	26.48 2.58 -3.08	31.81 3.35 -4.67	39.10 4.31 -4.84	40.88 3.15 -17.79	41.08 4.42 -10.95	42.38 5.36 -5.68	45.32 6.37 -1.04	46.41 7.16 -1.39	47.80 6.95 -1.59	49.92 6.25 -1.98	54.90 6.51 -5.54	57.53 6.40 -5.09	65.19 5.94 -10.51	64.14 6.52 -8.96	72.18 6.33 -20.29	74.97 6.04 -24.13	51.29 5.97 -8.49	42.21 4.36 -11.58	38.43 3.30 -11.73	38.18 2.52 -16.12
BROOKLYN_NAVY_YARD 23515	26.87 2.46 0.00	26.47 2.41 0.00	24.27 2.15 0.00	21.86 1.88 0.00	22.76 1.94 0.00	26.02 2.24 0.00	32.88 2.94 0.00	39.86 2.13 -17.79	38.42 3.11 -9.61	40.13 3.70 -5.10	42.19 4.28 0.00	42.06 4.20 0.00	43.58 4.32 0.00	46.40 4.71 0.00	47.90 5.05 0.00	51.29 5.25 0.00	54.24 5.51 0.00	54.11 5.45 0.00	50.52 4.97 0.00	49.68 4.88 0.00	41.40 4.57 0.00	39.53 3.26 -10.00	33.99 2.92 -7.67	31.48 2.27 -9.67
BROOKLYN___ARMY_DRP 323595	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68

BROOME_2_LFGE 323671	24.94 0.61 0.08	24.58 0.58 0.06	22.52 0.49 0.09	20.40 0.48 0.06	21.25 0.50 0.07	24.35 0.62 0.06	30.85 0.96 0.05	28.15 0.92 -7.29	30.63 0.98 -3.94	34.59 1.16 -2.09	39.44 1.48 -0.05	40.17 1.52 -0.80	41.61 1.61 -0.74	45.20 1.67 -1.84	47.08 1.80 -2.43	49.48 1.98 -1.45	51.60 2.09 -0.77	51.12 2.14 -0.32	47.52 1.96 -0.01	46.76 1.97 0.00	38.31 1.47 0.00	31.35 1.02 -4.06	27.38 0.89 -3.09	24.21 0.74 -3.93
BROOME___LFGE 323600	24.94 0.61 0.08	24.58 0.58 0.06	22.52 0.49 0.09	20.40 0.48 0.06	21.25 0.50 0.07	24.35 0.62 0.06	30.85 0.96 0.05	28.15 0.92 -7.29	30.63 0.98 -3.94	34.59 1.16 -2.09	39.44 1.48 -0.05	40.17 1.52 -0.80	41.61 1.61 -0.74	45.20 1.67 -1.84	47.08 1.80 -2.43	49.48 1.98 -1.45	51.60 2.09 -0.77	51.12 2.14 -0.32	47.52 1.96 -0.01	46.76 1.97 0.00	38.31 1.47 0.00	31.35 1.02 -4.06	27.38 0.89 -3.09	24.21 0.74 -3.93
BURROWS___LYONSDAL 23803	23.71 0.39 1.09	23.60 0.31 0.78	21.19 0.29 1.22	19.40 0.26 0.84	20.25 0.29 0.87	23.46 0.43 0.76	29.65 0.39 0.68	20.53 0.40 -0.19	26.41 0.54 -0.17	32.09 0.66 -0.09	38.84 0.95 0.02	38.57 0.98 0.28	40.11 0.98 0.13	42.10 1.04 0.64	43.86 1.11 0.10	46.79 1.24 0.50	49.80 1.36 0.30	49.87 1.22 0.00	46.87 1.32 0.00	46.23 1.43 0.00	37.57 0.74 0.00	27.21 0.68 -0.26	23.92 0.51 0.00	20.19 0.39 -0.26
CAITHNESS_CC_1 323624	31.59 1.66 -5.52	28.66 1.78 -2.82	26.07 2.59 -1.36	26.07 2.34 -3.75	26.46 2.56 -3.08	31.76 3.31 -4.67	39.04 4.25 -4.84	40.82 3.09 -17.79	41.00 4.35 -10.95	42.32 5.30 -5.68	45.21 6.25 -1.04	46.25 7.00 -1.39	47.65 6.79 -1.59	49.71 6.04 -1.98	54.69 6.30 -5.54	57.35 6.21 -5.09	64.99 5.75 -10.51	63.94 6.32 -8.96	71.95 6.11 -20.29	74.74 5.82 -24.13	51.14 5.82 -8.49	42.10 4.25 -11.58	38.38 3.25 -11.73	38.16 2.50 -16.12
CALPINE BETH_PAGE_GT4 24209	33.63 2.93 -6.29	30.37 2.89 -3.42	26.08 2.59 -1.36	26.03 2.30 -3.75	26.27 2.37 -3.08	31.15 2.69 -4.67	38.17 3.38 -4.84	40.08 2.35 -17.79	40.07 3.39 -10.97	41.07 4.04 -5.68	43.50 4.55 -1.04	43.75 4.50 -1.39	45.60 4.75 -1.59	52.49 4.96 -5.84	54.52 5.31 -6.36	60.61 5.66 -8.90	66.99 5.94 -12.32	70.28 5.89 -15.74	75.76 5.37 -24.84	82.49 5.24 -32.45	52.35 4.75 -10.76	41.91 3.41 -12.23	40.98 3.11 -14.47	38.57 2.50 -16.53
CALPINE_BETH_PAGE_GT_4 323586	33.63 2.93 -6.29	30.37 2.89 -3.42	26.08 2.59 -1.36	26.03 2.30 -3.75	26.27 2.37 -3.08	31.15 2.69 -4.67	38.17 3.38 -4.84	40.08 2.35 -17.79	40.07 3.39 -10.97	41.07 4.04 -5.68	43.50 4.55 -1.04	43.75 4.50 -1.39	45.60 4.75 -1.59	52.49 4.96 -5.84	54.52 5.31 -6.36	60.61 5.66 -8.90	66.99 5.94 -12.32	70.28 5.89 -15.74	75.76 5.37 -24.84	82.49 5.24 -32.45	52.35 4.75 -10.76	41.91 3.41 -12.23	40.98 3.11 -14.47	38.57 2.50 -16.53
CALPINE_BP_GT1 23823	33.63 2.93 -6.29	30.37 2.89 -3.42	26.08 2.59 -1.36	26.03 2.30 -3.75	26.27 2.37 -3.08	31.15 2.69 -4.67	38.17 3.38 -4.84	40.08 2.35 -17.79	40.07 3.39 -10.97	41.07 4.04 -5.68	43.50 4.55 -1.04	43.75 4.50 -1.39	45.60 4.75 -1.59	52.49 4.96 -5.84	54.52 5.31 -6.36	60.61 5.66 -8.90	66.99 5.94 -12.32	70.28 5.89 -15.74	75.76 5.37 -24.84	82.49 5.24 -32.45	52.35 4.75 -10.76	41.91 3.41 -12.23	40.98 3.11 -14.47	38.57 2.50 -16.53
CALSPAN___DRP 24200	24.39 0.07 0.09	23.97 -0.02 0.07	21.91 -0.11 0.10	19.95 0.04 0.07	20.75 0.00 0.07	23.89 0.17 0.06	30.64 0.75 0.06	24.24 0.54 -3.76	28.00 0.26 -2.04	32.64 0.22 -1.08	39.05 0.64 -0.49	46.59 0.87 -7.85	47.39 0.94 -7.19	60.64 0.83 -18.12	67.19 0.94 -23.39	61.59 1.24 -14.31	57.65 1.26 -7.65	53.35 1.60 -3.08	47.02 1.41 -0.05	46.09 1.30 0.00	37.61 0.77 0.00	28.49 0.13 -2.09	25.05 0.07 -1.59	21.82 0.25 -2.03
CANDIGU_WT_PWR 323617	24.83 0.51 0.09	24.43 0.43 0.06	22.36 0.33 0.10	20.29 0.38 0.07	21.14 0.39 0.07	24.32 0.59 0.06	31.12 1.23 0.06	25.88 1.00 -4.94	29.26 0.87 -2.68	33.73 0.97 -1.42	39.40 1.29 -0.20	42.52 1.44 -3.22	43.71 1.49 -2.95	50.57 1.46 -7.42	54.10 1.63 -9.62	53.84 1.93 -5.86	53.86 2.00 -3.13	52.12 2.19 -1.27	47.53 1.96 -0.02	46.72 1.92 0.00	38.23 1.40 0.00	29.83 0.82 -2.75	26.16 0.68 -2.09	22.86 0.66 -2.66
CARR STREET_E__SYR 24060	24.21 -0.02 0.17	23.89 -0.05 0.12	21.87 -0.07 0.19	19.81 -0.04 0.13	20.64 -0.04 0.14	23.67 0.00 0.12	29.93 0.09 0.11	22.03 0.16 -1.94	26.84 0.08 -1.06	31.99 0.09 -0.56	38.14 0.23 0.00	38.08 0.27 0.04	39.55 0.31 0.02	41.92 0.33 0.10	43.22 0.38 0.02	46.43 0.46 0.08	49.07 0.39 0.05	49.05 0.39 0.00	45.96 0.41 0.00	45.20 0.40 0.00	36.94 0.11 0.00	27.45 0.08 -1.11	24.29 0.07 -0.82	20.72 0.10 -1.07
CARTHAGE___PAPER 23857	22.90 0.10 1.61	22.92 0.00 1.15	20.33 0.00 1.80	18.75 0.00 1.24	19.56 0.02 1.28	22.83 0.17 1.12	28.88 -0.06 1.01	20.81 0.22 -0.65	26.46 0.31 -0.44	31.92 0.35 -0.24	38.49 0.60 0.03	38.06 0.60 0.40	39.66 0.59 0.19	41.38 0.63 0.94	43.43 0.73 0.14	46.14 0.83 0.74	49.22 0.92 0.44	49.43 0.78 0.00	46.51 0.96 0.00	46.00 1.21 0.00	37.20 0.37 0.00	27.24 0.47 -0.50	23.81 0.33 -0.09	20.24 0.22 -0.48
CE_DUNWOOD___DRP 24194	26.65 2.24 0.00	26.27 2.21 0.00	24.09 1.97 0.00	21.72 1.74 0.00	22.61 1.79 0.00	25.83 2.05 0.00	32.58 2.64 0.00	39.66 1.95 -17.76	38.13 2.83 -9.60	39.85 3.42 -5.09	41.93 4.02 0.00	41.80 3.94 0.00	43.35 4.08 0.00	46.11 4.42 0.00	47.52 4.67 0.00	51.02 4.97 0.00	53.95 5.22 0.00	53.81 5.16 0.00	50.29 4.74 0.00	49.41 4.61 0.00	41.03 4.20 0.00	39.25 2.99 -9.99	33.67 2.62 -7.65	31.27 2.07 -9.66
CE_MILLWOOD___DRP 24193	26.58 2.17 0.00	26.18 2.12 0.00	24.03 1.90 0.00	21.66 1.68 0.00	22.55 1.73 0.00	25.74 1.95 0.00	32.49 2.54 0.00	39.53 1.87 -17.72	38.00 2.72 -9.57	39.68 3.26 -5.08	41.78 3.87 0.00	41.65 3.79 0.00	43.19 3.93 0.00	45.94 4.25 0.00	47.35 4.50 0.00	50.79 4.74 0.00	53.75 5.02 0.00	53.62 4.97 0.00	50.11 4.55 0.00	49.23 4.44 0.00	40.89 4.05 0.00	39.12 2.89 -9.97	33.58 2.55 -7.64	31.17 1.99 -9.64
CE_NYC2_DRP 24202	27.03 2.61 -0.01	26.62 2.55 -0.01	24.41 2.28 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.17 2.38 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.23 3.79 -5.10	42.27 4.36 0.00	42.21 4.35 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.86 5.01 0.00	51.25 5.20 0.00	54.19 5.46 0.00	54.01 5.35 0.00	50.43 4.88 0.00	49.50 4.70 0.00	41.44 4.60 0.00	39.69 3.41 -10.01	34.07 3.00 -7.67	31.57 2.34 -9.68
CE_NYC_DRP 24195	26.95 2.54 0.00	26.56 2.50 0.00	24.36 2.23 0.00	21.94 1.96 0.00	22.86 2.04 0.00	26.09 2.31 0.00	32.97 3.02 0.00	39.87 2.19 -17.74	38.49 3.19 -9.59	40.26 3.82 -5.10	42.36 4.47 0.02	42.23 4.43 0.05	43.75 4.55 0.07	46.53 4.92 0.07	48.01 5.27 0.11	51.44 5.52 0.13	54.39 5.80 0.13	54.21 5.69 0.14	50.66 5.24 0.13	49.73 5.06 0.13	41.52 4.72 0.03	39.59 3.36 -9.96	34.01 2.95 -7.67	31.52 2.30 -9.67

CHAFEE___LFGE 323603	24.44 0.12 0.09	24.05 0.05 0.06	21.96 -0.07 0.10	20.01 0.10 0.07	20.81 0.06 0.07	23.99 0.26 0.06	30.79 0.90 0.06	24.50 0.66 -3.91	28.23 0.41 -2.11	32.84 0.38 -1.12	39.20 0.83 -0.45	46.07 1.06 -7.15	46.98 1.18 -6.54	59.22 1.04 -16.49	65.34 1.20 -21.29	60.58 1.52 -13.02	57.25 1.56 -6.96	53.31 1.85 -2.81	47.24 1.64 -0.05	46.36 1.57 0.00	37.79 0.96 0.00	28.67 0.24 -2.17	25.21 0.16 -1.65	21.98 0.33 -2.10
CHATEAUG_WT_PWR 323614	16.39 -1.32 6.70	18.04 -1.25 4.77	13.48 -1.15 7.50	13.80 -1.04 5.15	14.40 -1.08 5.34	17.85 -1.26 4.68	24.29 -1.47 4.19	18.30 -0.94 0.70	24.81 -0.90 0.00	30.33 -1.00 0.00	36.70 -1.10 0.11	35.14 -1.06 1.66	37.44 -1.02 0.80	36.81 -1.04 3.84	41.23 -1.03 0.59	42.10 -0.92 3.03	46.05 -0.88 1.81	47.83 -0.83 0.00	44.64 -0.91 0.00	43.99 -0.81 0.00	36.06 -0.78 0.00	25.48 -0.79 0.00	21.37 -0.82 1.20	18.90 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	16.42 -1.42 6.57	18.03 -1.35 4.68	13.53 -1.24 7.35	13.82 -1.12 5.05	14.40 -1.19 5.24	17.84 -1.35 4.59	24.28 -1.56 4.11	18.26 -1.00 0.68	24.76 -0.95 0.00	30.27 -1.07 0.00	36.59 -1.21 0.11	35.10 -1.13 1.63	37.38 -1.10 0.78	36.76 -1.17 3.77	41.12 -1.15 0.58	42.06 -1.01 2.97	45.98 -0.97 1.78	47.73 -0.93 0.00	44.55 -1.00 0.00	43.94 -0.85 0.00	36.02 -0.81 0.00	25.40 -0.87 0.00	21.33 -0.89 1.18	18.84 -0.70 0.00
CHAUTAUQUA___LFGE 323629	24.68 0.37 0.09	24.26 0.27 0.07	22.16 0.13 0.10	20.19 0.28 0.07	21.00 0.25 0.07	24.22 0.50 0.06	31.18 1.29 0.06	24.71 0.94 -3.84	28.58 0.80 -2.08	33.32 0.88 -1.10	39.94 1.48 -0.55	48.40 1.74 -8.80	49.20 1.88 -8.05	63.78 1.79 -20.30	70.98 1.93 -26.20	64.33 2.26 -16.03	59.64 2.34 -8.57	54.74 2.63 -3.45	48.03 2.41 -0.06	47.08 2.28 0.00	38.34 1.51 0.00	28.98 0.58 -2.14	25.44 0.42 -1.62	22.14 0.53 -2.07
CH_MIDHUDSON___DRP 24192	26.65 2.24 0.00	26.25 2.19 0.00	24.12 1.99 0.00	21.74 1.76 0.00	22.63 1.81 0.00	25.83 2.05 0.00	32.61 2.66 0.00	40.52 1.97 -18.61	38.51 2.75 -10.05	39.99 3.32 -5.34	41.82 3.91 0.00	41.72 3.86 0.00	43.27 4.01 0.00	46.03 4.34 0.00	47.44 4.59 0.00	50.88 4.83 0.00	53.85 5.12 0.00	53.72 5.06 0.00	50.25 4.69 0.00	49.37 4.57 0.00	40.92 4.09 0.00	39.70 2.97 -10.47	33.99 2.57 -8.02	31.71 2.05 -10.12
CH_MISC_IPPS 23765	26.75 2.34 0.00	26.30 2.24 0.00	24.18 2.06 0.00	21.80 1.82 0.00	22.70 1.87 0.00	25.88 2.09 0.00	32.70 2.75 0.00	39.96 2.05 -17.97	38.22 2.80 -9.71	39.88 3.39 -5.15	41.93 4.02 0.00	41.87 4.01 0.00	43.42 4.16 0.00	46.24 4.54 0.00	47.61 4.76 0.00	51.11 5.07 0.00	54.09 5.36 0.00	54.01 5.35 0.00	50.52 4.97 0.00	49.63 4.84 0.00	41.03 4.20 0.00	39.47 3.10 -10.11	33.83 2.69 -7.74	31.45 2.13 -9.77
CH_RES_BVR_FALLS 23983	23.08 -0.61 0.72	22.92 -0.63 0.52	20.76 -0.55 0.81	18.93 -0.50 0.56	19.74 -0.50 0.58	22.71 -0.57 0.51	28.77 -0.72 0.45	18.76 -0.50 0.68	24.82 -0.57 0.32	30.54 -0.63 0.17	37.22 -0.68 0.01	37.00 -0.68 0.18	38.47 -0.71 0.09	40.48 -0.79 0.41	41.97 -0.82 0.06	44.84 -0.88 0.33	47.66 -0.88 0.19	47.78 -0.87 0.00	44.69 -0.87 0.00	43.85 -0.94 0.00	35.99 -0.85 0.00	25.28 -0.66 0.33	22.41 -0.61 0.38	18.72 -0.51 0.31
CH_RES_NIAGARA 23895	23.49 -0.83 0.09	23.11 -0.89 0.07	21.11 -0.91 0.10	19.25 -0.66 0.07	20.02 -0.73 0.07	23.01 -0.71 0.06	29.41 -0.48 0.06	22.98 -0.46 -3.50	26.58 -1.03 -1.90	30.94 -1.41 -1.01	36.55 -1.36 0.00	36.70 -1.13 0.02	38.11 -1.14 0.01	40.26 -1.37 0.05	41.56 -1.28 0.01	44.85 -1.15 0.04	47.39 -1.31 0.03	47.68 -0.97 0.00	44.55 -1.00 0.00	43.77 -1.03 0.00	35.73 -1.10 0.00	27.12 -1.10 -1.95	23.87 -1.01 -1.48	20.86 -0.57 -1.89
CH_RES_SYRACUSE 23985	24.33 0.07 0.15	24.00 0.05 0.11	21.98 0.02 0.17	19.91 0.04 0.12	20.74 0.04 0.12	23.78 0.10 0.10	30.06 0.21 0.09	22.44 0.24 -2.26	27.07 0.13 -1.23	32.15 0.16 -0.65	38.18 0.27 0.00	38.12 0.30 0.04	39.60 0.35 0.02	41.94 0.33 0.09	43.22 0.38 0.01	46.48 0.51 0.07	49.18 0.49 0.04	49.19 0.54 0.00	46.06 0.50 0.00	45.29 0.49 0.00	37.02 0.19 0.00	27.70 0.19 -1.25	24.49 0.16 -0.93	20.91 0.16 -1.21
CLINTON_WT_PWR 323605	16.39 -1.32 6.70	18.04 -1.25 4.77	13.48 -1.15 7.50	13.80 -1.04 5.15	14.40 -1.08 5.34	17.85 -1.26 4.68	24.29 -1.47 4.19	18.30 -0.94 0.70	24.81 -0.90 0.00	30.33 -1.00 0.00	36.70 -1.10 0.11	35.14 -1.06 1.66	37.44 -1.02 0.80	36.81 -1.04 3.84	41.23 -1.03 0.59	42.10 -0.92 3.03	46.05 -0.88 1.81	47.83 -0.83 0.00	44.64 -0.91 0.00	43.99 -0.81 0.00	36.06 -0.78 0.00	25.48 -0.79 0.00	21.37 -0.82 1.20	18.90 -0.64 0.00
CLINTON___LFGE 323618	16.50 -1.24 6.67	18.16 -1.15 4.75	13.56 -1.11 7.46	13.86 -1.00 5.12	14.47 -1.04 5.31	17.94 -1.19 4.65	24.55 -1.23 4.17	18.47 -0.78 0.69	25.06 -0.64 0.00	30.65 -0.69 0.00	37.08 -0.72 0.11	35.53 -0.68 1.65	37.88 -0.59 0.80	37.29 -0.58 3.82	41.71 -0.56 0.59	42.71 -0.32 3.01	46.64 -0.29 1.80	48.46 -0.19 0.00	45.18 -0.37 0.00	44.57 -0.22 0.00	36.47 -0.37 0.00	25.63 -0.63 0.00	21.50 -0.70 1.20	19.02 -0.53 0.00
COLONIE_LFGE___ 323577	25.98 1.66 0.09	25.71 1.71 0.06	23.57 1.55 0.10	21.29 1.38 0.07	22.21 1.46 0.07	25.37 1.64 0.06	32.05 2.16 0.06	43.14 1.57 -21.62	39.50 2.11 -11.69	40.14 2.60 -6.20	41.02 3.11 0.00	40.94 3.11 0.02	42.51 3.26 0.01	45.14 3.50 0.05	46.48 3.64 0.01	49.82 3.82 0.04	52.85 4.14 0.03	52.79 4.13 0.00	49.56 4.01 0.00	48.65 3.85 0.00	40.00 3.17 0.00	40.65 2.21 -12.18	34.56 1.85 -9.31	32.74 1.43 -11.77
COPENHAGEN_WT_PWR 323753	23.24 0.15 1.32	23.17 0.05 0.94	20.69 0.04 1.48	19.01 0.04 1.01	19.85 0.08 1.05	23.08 0.21 0.92	29.18 0.06 0.83	21.12 0.30 -0.88	26.62 0.36 -0.55	32.07 0.44 -0.29	38.57 0.68 0.02	38.21 0.68 0.33	39.77 0.67 0.16	41.67 0.75 0.77	43.54 0.81 0.12	46.45 1.01 0.61	49.44 1.07 0.36	49.58 0.92 0.00	46.64 1.09 0.00	46.14 1.34 0.00	37.31 0.48 0.00	27.42 0.55 -0.60	24.04 0.42 -0.22	20.42 0.29 -0.58
CORNELL____ 23752	24.98 0.68 0.11	24.61 0.62 0.08	22.56 0.55 0.12	20.42 0.52 0.08	21.27 0.54 0.09	24.40 0.69 0.08	30.99 1.11 0.07	26.04 0.98 -5.13	29.59 1.10 -2.77	34.13 1.32 -1.47	39.66 1.71 -0.04	40.29 1.74 -0.69	41.79 1.88 -0.64	45.25 1.96 -1.60	47.07 2.10 -2.12	49.70 2.39 -1.26	51.88 2.48 -0.67	51.47 2.53 -0.28	47.97 2.41 0.00	47.21 2.42 0.00	38.45 1.62 0.00	30.19 1.15 -2.77	26.44 0.94 -2.10	22.98 0.76 -2.68
COXSACKIE___GT 23611	26.53 2.12 0.00	26.11 2.04 0.00	24.07 1.95 0.00	21.72 1.74 0.00	22.61 1.79 0.00	25.79 2.00 0.00	32.49 2.54 0.00	40.55 1.90 -18.72	38.00 2.18 -10.11	39.43 2.72 -5.37	41.17 3.26 0.00	41.15 3.29 0.00	42.80 3.54 0.00	45.57 3.88 0.00	46.84 3.99 0.00	50.33 4.28 0.00	53.27 4.53 0.00	53.28 4.62 0.00	49.97 4.42 0.00	49.14 4.34 0.00	40.33 3.50 0.00	39.45 2.65 -10.53	33.69 2.22 -8.07	31.50 1.78 -10.18

CPV_VALLEY___CC1 323721	26.19 1.78 0.00	25.80 1.73 0.00	23.70 1.57 0.00	21.36 1.38 0.00	22.26 1.44 0.00	25.41 1.62 0.00	32.04 2.10 0.00	34.12 1.28 -12.90	34.45 1.77 -6.97	37.14 2.10 -3.70	40.41 2.50 0.00	40.32 2.46 0.00	41.81 2.55 0.00	44.44 2.75 0.00	45.72 2.87 0.00	49.08 3.04 0.00	51.95 3.22 0.00	51.87 3.21 0.00	48.51 2.96 0.00	47.70 2.91 0.00	39.41 2.58 0.00	35.41 1.89 -7.25	30.61 1.66 -5.55	27.86 1.31 -7.01
CPV_VALLEY___CC2 323722	26.19 1.78 0.00	25.80 1.73 0.00	23.70 1.57 0.00	21.36 1.38 0.00	22.26 1.44 0.00	25.41 1.62 0.00	32.04 2.10 0.00	34.12 1.28 -12.90	34.45 1.77 -6.97	37.14 2.10 -3.70	40.41 2.50 0.00	40.32 2.46 0.00	41.81 2.55 0.00	44.44 2.75 0.00	45.72 2.87 0.00	49.08 3.04 0.00	51.95 3.22 0.00	51.87 3.21 0.00	48.51 2.96 0.00	47.70 2.91 0.00	39.41 2.58 0.00	35.41 1.89 -7.25	30.61 1.66 -5.55	27.86 1.31 -7.01
CRESCENT___HYD 24018	25.98 1.66 0.09	25.71 1.71 0.06	23.57 1.55 0.10	21.29 1.38 0.07	22.21 1.46 0.07	25.37 1.64 0.06	32.05 2.16 0.06	43.14 1.57 -21.62	39.50 2.11 -11.69	40.14 2.60 -6.20	41.02 3.11 0.00	40.94 3.11 0.02	42.51 3.26 0.01	45.14 3.50 0.05	46.48 3.64 0.01	49.82 3.82 0.04	52.85 4.14 0.03	52.79 4.13 0.00	49.56 4.01 0.00	48.65 3.85 0.00	40.00 3.17 0.00	40.65 2.21 -12.18	34.56 1.85 -9.31	32.74 1.43 -11.77
CRUCIBLE_METL_DRP 24180	24.33 0.07 0.15	24.00 0.05 0.11	21.98 0.02 0.17	19.91 0.04 0.12	20.74 0.04 0.12	23.78 0.10 0.10	30.06 0.21 0.09	22.44 0.24 -2.26	27.07 0.13 -1.23	32.15 0.16 -0.65	38.18 0.27 0.00	38.12 0.30 0.04	39.60 0.35 0.02	41.94 0.33 0.09	43.22 0.38 0.01	46.48 0.51 0.07	49.18 0.49 0.04	49.19 0.54 0.00	46.06 0.50 0.00	45.29 0.49 0.00	37.02 0.19 0.00	27.70 0.19 -1.25	24.49 0.16 -0.93	20.91 0.16 -1.21
DANC___LFGE 323619	23.48 -0.02 0.91	23.32 -0.10 0.65	21.02 -0.09 1.02	19.20 -0.08 0.70	20.04 -0.06 0.72	23.18 0.02 0.63	29.26 -0.12 0.57	21.26 0.12 -1.20	26.48 0.08 -0.70	31.77 0.06 -0.37	38.09 0.19 0.02	37.78 0.15 0.23	39.31 0.16 0.11	41.33 0.17 0.53	43.03 0.26 0.08	45.95 0.32 0.42	48.83 0.34 0.25	48.90 0.24 0.00	45.96 0.41 0.00	45.42 0.63 0.00	36.87 0.04 0.00	27.19 0.19 -0.74	23.96 0.16 -0.40	20.38 0.12 -0.72
DANSKAMMER___1 23586	26.75 2.34 0.00	26.30 2.24 0.00	24.18 2.06 0.00	21.80 1.82 0.00	22.70 1.87 0.00	25.88 2.09 0.00	32.70 2.75 0.00	39.96 2.05 -17.97	38.22 2.80 -9.71	39.88 3.39 -5.15	41.93 4.02 0.00	41.87 4.01 0.00	43.42 4.16 0.00	46.24 4.54 0.00	47.61 4.76 0.00	51.11 5.07 0.00	54.09 5.36 0.00	54.01 5.35 0.00	50.52 4.97 0.00	49.63 4.84 0.00	41.03 4.20 0.00	39.47 3.10 -10.11	33.83 2.69 -7.74	31.45 2.13 -9.77
DANSKAMMER___2 23589	26.75 2.34 0.00	26.30 2.24 0.00	24.18 2.06 0.00	21.80 1.82 0.00	22.70 1.87 0.00	25.88 2.09 0.00	32.70 2.75 0.00	39.96 2.05 -17.97	38.22 2.80 -9.71	39.88 3.39 -5.15	41.93 4.02 0.00	41.87 4.01 0.00	43.42 4.16 0.00	46.24 4.54 0.00	47.61 4.76 0.00	51.11 5.07 0.00	54.09 5.36 0.00	54.01 5.35 0.00	50.52 4.97 0.00	49.63 4.84 0.00	41.03 4.20 0.00	39.47 3.10 -10.11	33.83 2.69 -7.74	31.45 2.13 -9.77
DANSKAMMER___3 23590	26.75 2.34 0.00	26.30 2.24 0.00	24.18 2.06 0.00	21.80 1.82 0.00	22.70 1.87 0.00	25.88 2.09 0.00	32.70 2.75 0.00	39.96 2.05 -17.97	38.22 2.80 -9.71	39.88 3.39 -5.15	41.93 4.02 0.00	41.87 4.01 0.00	43.42 4.16 0.00	46.24 4.54 0.00	47.61 4.76 0.00	51.11 5.07 0.00	54.09 5.36 0.00	54.01 5.35 0.00	50.52 4.97 0.00	49.63 4.84 0.00	41.03 4.20 0.00	39.47 3.10 -10.11	33.83 2.69 -7.74	31.45 2.13 -9.77
DANSKAMMER___4 23591	26.75 2.34 0.00	26.30 2.24 0.00	24.18 2.06 0.00	21.80 1.82 0.00	22.70 1.87 0.00	25.88 2.09 0.00	32.70 2.75 0.00	39.96 2.05 -17.97	38.22 2.80 -9.71	39.88 3.39 -5.15	41.93 4.02 0.00	41.87 4.01 0.00	43.42 4.16 0.00	46.24 4.54 0.00	47.61 4.76 0.00	51.11 5.07 0.00	54.09 5.36 0.00	54.01 5.35 0.00	50.52 4.97 0.00	49.63 4.84 0.00	41.03 4.20 0.00	39.47 3.10 -10.11	33.83 2.69 -7.74	31.45 2.13 -9.77
DANSKAMMER___DIESEL 23592	26.75 2.34 0.00	26.30 2.24 0.00	24.18 2.06 0.00	21.80 1.82 0.00	22.70 1.87 0.00	25.88 2.09 0.00	32.70 2.75 0.00	39.96 2.05 -17.97	38.22 2.80 -9.71	39.88 3.39 -5.15	41.93 4.02 0.00	41.87 4.01 0.00	43.42 4.16 0.00	46.24 4.54 0.00	47.61 4.76 0.00	51.11 5.07 0.00	54.09 5.36 0.00	54.01 5.35 0.00	50.52 4.97 0.00	49.63 4.84 0.00	41.03 4.20 0.00	39.47 3.10 -10.11	33.83 2.69 -7.74	31.45 2.13 -9.77
DASHVILLE___HYD 23610	26.34 1.93 0.00	25.91 1.85 0.00	23.83 1.70 0.00	21.48 1.50 0.00	22.38 1.56 0.00	25.50 1.71 0.00	32.16 2.22 0.00	39.35 1.67 -17.73	37.57 2.29 -9.58	39.21 2.79 -5.09	41.17 3.26 0.00	41.04 3.18 0.00	42.60 3.34 0.00	45.32 3.63 0.00	46.66 3.81 0.00	50.10 4.05 0.00	52.97 4.24 0.00	52.89 4.23 0.00	49.47 3.92 0.00	48.60 3.81 0.00	40.26 3.43 0.00	38.78 2.55 -9.97	33.28 2.25 -7.64	30.96 1.78 -9.64
DELAWARE___LFGE 323621	25.36 0.95 0.00	24.95 0.89 0.00	22.97 0.84 0.00	20.74 0.76 0.00	21.61 0.79 0.00	24.69 0.90 0.00	31.17 1.23 0.00	31.70 1.24 -10.52	32.99 1.59 -5.68	36.27 1.91 -3.02	40.25 2.31 -0.03	40.58 2.31 -0.41	42.03 2.40 -0.37	45.22 2.59 -0.94	46.68 2.61 -1.21	49.60 2.81 -0.74	52.10 2.97 -0.40	51.79 2.97 -0.16	48.34 2.78 0.00	47.57 2.78 0.00	39.16 2.32 0.00	33.84 1.68 -5.90	29.37 1.45 -4.52	26.40 1.15 -5.70
DOGLEVILLE___HYD 23807	25.55 1.37 0.23	25.22 1.32 0.16	23.09 1.22 0.26	20.92 1.12 0.18	21.80 1.17 0.18	24.98 1.36 0.16	31.54 1.74 0.14	20.78 1.16 0.31	27.01 1.46 0.16	33.07 1.82 0.08	40.14 2.24 0.00	40.03 2.23 0.06	41.51 2.28 0.03	43.97 2.42 0.13	45.23 2.40 0.02	48.56 2.62 0.11	51.59 2.92 0.06	51.53 2.87 0.00	48.29 2.73 0.00	47.44 2.64 0.00	38.93 2.10 0.00	27.79 1.52 0.00	24.69 1.33 0.04	20.66 1.11 0.00
DUNKIRK___1 23563	24.66 0.34 0.09	24.24 0.24 0.07	22.13 0.11 0.10	20.15 0.24 0.07	20.98 0.23 0.07	24.20 0.48 0.06	31.12 1.23 0.06	24.66 0.90 -3.83	28.53 0.75 -2.07	33.25 0.81 -1.10	39.87 1.40 -0.56	48.36 1.63 -8.87	49.15 1.77 -8.12	63.83 1.67 -20.47	71.07 1.80 -26.42	64.37 2.16 -16.16	59.57 2.19 -8.64	54.67 2.53 -3.48	47.94 2.32 -0.06	46.99 2.19 0.00	38.27 1.44 0.00	28.92 0.53 -2.13	25.41 0.40 -1.62	22.09 0.49 -2.06
DUNKIRK___2 23564	24.66 0.34 0.09	24.24 0.24 0.07	22.13 0.11 0.10	20.15 0.24 0.07	20.98 0.23 0.07	24.20 0.48 0.06	31.12 1.23 0.06	24.66 0.90 -3.83	28.53 0.75 -2.07	33.25 0.81 -1.10	39.87 1.40 -0.56	48.36 1.63 -8.87	49.15 1.77 -8.12	63.83 1.67 -20.47	71.07 1.80 -26.42	64.37 2.16 -16.16	59.57 2.19 -8.64	54.67 2.53 -3.48	47.94 2.32 -0.06	46.99 2.19 0.00	38.27 1.44 0.00	28.92 0.53 -2.13	25.41 0.40 -1.62	22.09 0.49 -2.06

DUNKIRK___3 23565	24.54 0.22 0.09	24.14 0.15 0.07	22.05 0.02 0.10	20.07 0.16 0.07	20.90 0.15 0.07	24.08 0.36 0.06	30.94 1.05 0.06	24.47 0.76 -3.78	28.32 0.56 -2.05	32.99 0.56 -1.09	39.62 1.10 -0.61	48.84 1.32 -9.65	49.55 1.45 -8.83	65.29 1.33 -22.26	73.04 1.46 -28.73	65.42 1.79 -17.58	59.98 1.85 -9.40	54.58 2.14 -3.79	47.58 1.96 -0.07	46.63 1.84 0.00	38.01 1.18 0.00	28.74 0.37 -2.10	25.25 0.26 -1.59	21.97 0.39 -2.03
DUNKIRK___4 23566	24.54 0.22 0.09	24.14 0.15 0.07	22.05 0.02 0.10	20.07 0.16 0.07	20.90 0.15 0.07	24.08 0.36 0.06	30.94 1.05 0.06	24.47 0.76 -3.78	28.32 0.56 -2.05	32.99 0.56 -1.09	39.62 1.10 -0.61	48.84 1.32 -9.65	49.55 1.45 -8.83	65.29 1.33 -22.26	73.04 1.46 -28.73	65.42 1.79 -17.58	59.98 1.85 -9.40	54.58 2.14 -3.79	47.58 1.96 -0.07	46.63 1.84 0.00	38.01 1.18 0.00	28.74 0.37 -2.10	25.25 0.26 -1.59	21.97 0.39 -2.03
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.75 2.34 0.00	26.35 2.29 0.00	24.16 2.03 0.00	21.78 1.80 0.00	22.67 1.85 0.00	25.90 2.12 0.00	32.70 2.75 0.00	39.74 2.01 -17.79	38.25 2.93 -9.61	39.95 3.51 -5.10	42.05 4.13 0.00	41.95 4.09 0.00	43.50 4.24 0.00	46.24 4.54 0.00	47.69 4.84 0.00	51.20 5.16 0.00	54.14 5.41 0.00	54.01 5.35 0.00	50.47 4.92 0.00	49.59 4.80 0.00	41.21 4.38 0.00	39.37 3.10 -10.00	33.80 2.74 -7.67	31.37 2.15 -9.67
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.51 2.10 0.00	26.08 2.02 0.00	23.96 1.84 0.00	21.60 1.62 0.00	22.51 1.69 0.00	25.69 1.90 0.00	32.40 2.46 0.00	39.33 1.87 -17.52	37.76 2.60 -9.46	39.49 3.13 -5.02	41.63 3.72 0.00	41.53 3.67 0.00	43.07 3.81 0.00	45.82 4.13 0.00	47.18 4.33 0.00	50.65 4.60 0.00	53.61 4.87 0.00	53.48 4.82 0.00	50.02 4.47 0.00	49.14 4.34 0.00	40.70 3.87 0.00	38.95 2.84 -9.85	33.45 2.50 -7.55	31.04 1.97 -9.53
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.05 2.64 -0.01	26.67 2.60 -0.01	24.50 2.37 -0.01	22.09 2.10 -0.01	23.00 2.17 -0.01	26.25 2.45 -0.01	32.84 2.90 0.01	39.77 2.05 -17.78	38.42 3.11 -9.60	40.10 3.66 -5.09	42.11 4.21 0.01	42.05 4.20 0.01	43.50 4.24 0.01	46.23 4.54 0.01	47.64 4.80 0.01	51.01 4.97 0.01	53.99 5.26 0.01	53.76 5.11 0.01	50.24 4.69 0.01	49.27 4.48 0.01	41.28 4.46 0.01	39.64 3.36 -10.01	33.99 2.92 -7.67	31.53 2.30 -9.68
EAST HAMPTON___GT 23717	32.98 3.05 -5.52	30.03 3.15 -2.82	27.35 3.87 -1.36	27.27 3.54 -3.75	27.73 3.83 -3.08	33.24 4.78 -4.67	41.01 6.23 -4.84	42.27 4.55 -17.79	43.00 6.35 -10.95	44.79 7.77 -5.68	48.59 9.63 -1.04	49.77 10.52 -1.39	51.33 10.48 -1.59	53.68 10.00 -1.98	58.93 10.54 -5.54	61.91 10.77 -5.09	69.96 10.72 -10.51	68.81 11.19 -8.96	76.55 10.71 -20.29	79.37 10.44 -24.13	54.72 9.39 -8.49	44.39 6.54 -11.58	40.16 5.03 -11.74	39.43 3.77 -16.12
EAST RIVER___6 23660	26.95 2.54 0.00	26.54 2.48 0.00	24.34 2.21 0.00	21.94 1.96 0.00	22.84 2.02 0.00	26.09 2.31 0.00	32.91 2.97 0.00	37.83 2.15 -15.74	37.75 3.16 -8.88	40.20 3.79 -5.07	41.45 4.43 0.90	39.78 4.35 2.43	40.61 4.47 3.12	43.12 4.83 3.40	42.88 5.23 5.19	45.56 5.43 5.92	48.34 5.75 6.14	48.14 5.64 6.16	44.79 5.15 5.91	44.01 4.93 5.71	40.17 4.64 1.31	37.73 3.34 -8.13	33.99 2.92 -7.67	31.50 2.29 -9.67
EAST RIVER___7 23524	26.95 2.54 0.00	26.54 2.48 0.00	24.34 2.21 0.00	21.94 1.96 0.00	22.84 2.02 0.00	26.09 2.31 0.00	32.91 2.97 0.00	37.83 2.15 -15.74	37.75 3.16 -8.88	40.20 3.79 -5.07	41.45 4.43 0.90	39.78 4.35 2.43	40.61 4.47 3.12	43.12 4.83 3.40	42.88 5.23 5.19	45.56 5.43 5.92	48.34 5.75 6.14	48.14 5.64 6.16	44.79 5.15 5.91	44.01 4.93 5.71	40.17 4.64 1.31	37.73 3.34 -8.13	33.99 2.92 -7.67	31.50 2.29 -9.67
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.65 2.24 0.00	26.27 2.21 0.00	24.09 1.97 0.00	21.72 1.74 0.00	22.61 1.79 0.00	25.83 2.05 0.00	32.58 2.64 0.00	39.66 1.95 -17.76	38.13 2.83 -9.60	39.85 3.42 -5.09	41.93 4.02 0.00	41.80 3.94 0.00	43.35 4.08 0.00	46.11 4.42 0.00	47.52 4.67 0.00	51.02 4.97 0.00	53.95 5.22 0.00	53.81 5.16 0.00	50.29 4.74 0.00	49.41 4.61 0.00	41.03 4.20 0.00	39.25 2.99 -9.99	33.67 2.62 -7.65	31.27 2.07 -9.66
EAST_HAMPTON___DIESEL 23722	32.98 3.05 -5.52	30.03 3.15 -2.82	27.35 3.87 -1.36	27.27 3.54 -3.75	27.73 3.83 -3.08	33.24 4.78 -4.67	41.01 6.23 -4.84	42.27 4.55 -17.79	43.03 6.37 -10.95	44.79 7.77 -5.68	48.59 9.63 -1.04	49.77 10.52 -1.39	51.33 10.48 -1.59	53.68 10.00 -1.98	58.93 10.54 -5.54	61.91 10.77 -5.09	69.96 10.72 -10.51	68.81 11.19 -8.96	76.55 10.71 -20.29	79.37 10.44 -24.13	54.72 9.39 -8.49	44.39 6.54 -11.58	40.16 5.03 -11.74	39.45 3.79 -16.12
EAST_RIVER___1 323558	26.95 2.54 0.00	26.56 2.50 0.00	24.36 2.23 0.00	21.94 1.96 0.00	22.86 2.04 0.00	26.09 2.31 0.00	32.97 3.02 0.00	39.87 2.19 -17.74	38.49 3.19 -9.59	40.26 3.82 -5.10	42.36 4.47 0.02	42.23 4.43 0.05	43.75 4.55 0.07	46.53 4.92 0.07	48.01 5.27 0.11	51.44 5.52 0.13	54.39 5.80 0.13	54.21 5.69 0.14	50.66 5.24 0.13	49.73 5.06 0.13	41.52 4.72 0.03	39.59 3.36 -9.96	34.01 2.95 -7.67	31.52 2.30 -9.67
EAST_RIVER___2 323559	26.95 2.54 0.00	26.54 2.48 0.00	24.34 2.21 0.00	21.94 1.96 0.00	22.84 2.02 0.00	26.09 2.31 0.00	32.91 2.97 0.00	37.83 2.15 -15.74	37.75 3.16 -8.88	40.20 3.79 -5.07	41.45 4.43 0.90	39.78 4.35 2.43	40.61 4.47 3.12	43.12 4.83 3.40	42.88 5.23 5.19	45.56 5.43 5.92	48.34 5.75 6.14	48.14 5.64 6.16	44.79 5.15 5.91	44.01 4.93 5.71	40.17 4.64 1.31	37.73 3.34 -8.13	33.99 2.92 -7.67	31.50 2.29 -9.67
EAST___DELAWARE_HYD 23607	26.65 2.24 0.00	26.20 2.14 0.00	24.09 1.97 0.00	21.74 1.76 0.00	22.65 1.83 0.00	25.88 2.09 0.00	32.67 2.72 0.00	37.34 1.99 -15.41	36.71 2.67 -8.33	38.99 3.23 -4.42	41.78 3.87 0.00	41.68 3.82 0.00	43.27 4.01 0.00	46.03 4.34 0.00	47.44 4.59 0.00	50.97 4.93 0.00	53.90 5.16 0.00	53.87 5.21 0.00	50.47 4.92 0.00	49.63 4.84 0.00	40.85 4.02 0.00	37.94 3.02 -8.66	32.63 2.60 -6.64	29.99 2.07 -8.37
ELEC_TRO_TEK 24086	34.58 2.64 -7.53	31.06 2.60 -4.40	25.85 2.34 -1.38	25.79 2.06 -3.75	26.04 2.15 -3.08	30.89 2.43 -4.67	37.93 3.14 -4.84	39.94 2.21 -17.79	39.92 3.21 -11.00	40.87 3.85 -5.68	43.43 4.47 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	60.06 4.88 -13.49	56.10 5.27 -7.98	68.12 5.62 -16.46	70.57 5.94 -15.90	83.71 5.89 -29.17	84.68 5.28 -33.84	98.94 5.19 -48.95	56.77 4.68 -15.26	43.13 3.34 -13.53	45.33 3.02 -18.91	39.10 2.36 -17.19
ELLENBURG_WT_PWR 323604	16.39 -1.32 6.70	18.04 -1.25 4.77	13.48 -1.15 7.50	13.80 -1.04 5.15	14.40 -1.08 5.34	17.85 -1.26 4.68	24.29 -1.47 4.19	18.30 -0.94 0.70	24.81 -0.90 0.00	30.33 -1.00 0.00	36.70 -1.10 0.11	35.14 -1.06 1.66	37.44 -1.02 0.80	36.81 -1.04 3.84	41.23 -1.03 0.59	42.10 -0.92 3.03	46.05 -0.88 1.81	47.83 -0.83 0.00	44.64 -0.91 0.00	43.99 -0.81 0.00	36.06 -0.78 0.00	25.48 -0.79 1.20	21.37 -0.82 1.20	18.90 -0.64 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.15 -0.17 0.09	23.76 -0.24 0.07	21.71 -0.31 0.10	19.77 -0.14 0.07	20.56 -0.19 0.07	23.68 -0.05 0.06	30.34 0.45 0.06	23.91 0.30 -3.67	27.67 -0.03 -1.99	32.21 -0.19 -1.06	38.91 0.15 -0.85	51.77 0.42 -13.49	52.08 0.47 -12.34	73.14 0.33 -31.12	83.42 0.43 -40.14	71.31 0.69 -24.57	62.55 0.68 -13.14	54.92 0.97 -5.29	46.47 0.82 -0.09	45.55 0.76 0.00	37.16 0.33 0.00	28.15 -0.16 -2.04	24.76 -0.19 -1.55	21.58 0.06 -1.98
EMPIRE_CC_1 323656	25.92 1.51 0.00	25.63 1.56 0.00	23.56 1.44 0.00	21.26 1.28 0.00	22.16 1.33 0.00	25.29 1.50 0.00	31.83 1.89 0.00	41.93 1.40 -20.59	38.71 1.88 -11.13	39.53 2.29 -5.91	40.64 2.73 0.00	40.55 2.69 0.00	42.05 2.79 0.00	44.69 3.00 0.00	45.98 3.13 0.00	49.31 3.27 0.00	52.24 3.51 0.00	52.16 3.51 0.00	48.84 3.28 0.00	47.97 3.18 0.00	39.60 2.76 0.00	39.82 1.97 -11.59	33.96 1.69 -8.88	32.06 1.31 -11.21
EMPIRE_CC_2 323658	25.92 1.51 0.00	25.63 1.56 0.00	23.56 1.44 0.00	21.26 1.28 0.00	22.16 1.33 0.00	25.29 1.50 0.00	31.83 1.89 0.00	41.93 1.40 -20.59	38.71 1.88 -11.13	39.53 2.29 -5.91	40.64 2.73 0.00	40.55 2.69 0.00	42.05 2.79 0.00	44.69 3.00 0.00	45.98 3.13 0.00	49.31 3.27 0.00	52.24 3.51 0.00	52.16 3.51 0.00	48.84 3.28 0.00	47.97 3.18 0.00	39.60 2.76 0.00	39.82 1.97 -11.59	33.96 1.69 -8.88	32.06 1.31 -11.21
ERIE_WT_PWR 323693	24.42 0.10 0.09	24.00 0.00 0.07	21.94 -0.09 0.10	19.97 0.06 0.07	20.77 0.02 0.07	23.91 0.19 0.06	30.70 0.81 0.06	24.26 0.56 -3.76	28.05 0.31 -2.04	32.67 0.25 -1.08	39.09 0.68 -0.49	46.66 0.95 -7.85	47.47 1.02 -7.19	60.72 0.92 -18.12	67.27 1.03 -23.39	61.69 1.34 -14.31	57.74 1.36 -7.65	53.40 1.66 -3.08	47.11 1.50 -0.05	46.18 1.39 0.00	37.64 0.81 0.00	28.52 0.16 -2.09	25.08 0.09 -1.59	21.84 0.27 -2.03
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.96 0.66 0.11	24.58 0.60 0.08	22.53 0.53 0.13	20.40 0.50 0.09	21.25 0.52 0.09	24.37 0.67 0.08	30.92 1.05 0.07	25.99 0.94 -5.12	29.53 1.05 -2.77	34.06 1.25 -1.47	39.54 1.59 -0.04	40.10 1.63 -0.62	41.60 1.77 -0.57	44.99 1.88 -1.42	46.76 2.01 -1.89	49.42 2.26 -1.12	51.66 2.34 -0.59	51.29 2.38 -0.25	47.83 2.28 0.00	47.08 2.28 0.00	38.38 1.55 0.00	30.13 1.10 -2.76	26.40 0.91 -2.09	22.96 0.74 -2.67
E_CANADA_CAP_HY 24051	24.86 0.54 0.09	24.48 0.48 0.06	22.47 0.44 0.10	20.31 0.40 0.07	21.21 0.46 0.07	24.34 0.62 0.06	31.00 1.11 0.06	47.60 1.08 -26.59	41.49 1.41 -14.37	40.69 1.72 -7.63	40.07 2.16 0.00	39.99 2.16 0.02	41.37 2.12 0.01	43.93 2.29 0.05	45.24 2.40 0.01	48.53 2.53 0.04	51.58 2.87 0.03	51.63 2.97 0.00	48.65 3.10 0.00	47.80 3.00 0.00	39.26 2.43 0.00	42.86 1.63 -14.97	36.06 1.22 -11.45	34.82 0.80 -14.47
E_CANADA_MHWK_HY 24050	25.55 1.37 0.23	25.22 1.32 0.16	23.09 1.22 0.26	20.92 1.12 0.18	21.80 1.17 0.18	24.98 1.36 0.16	31.54 1.74 0.14	20.78 1.16 0.31	27.01 1.46 0.16	33.07 1.82 0.08	40.14 2.24 0.00	40.03 2.23 0.06	41.51 2.28 0.03	43.97 2.42 0.13	45.23 2.40 0.02	48.56 2.62 0.11	51.59 2.92 0.06	51.53 2.87 0.00	48.29 2.73 0.00	47.44 2.64 0.00	38.93 2.10 0.00	27.79 1.52 0.00	24.69 1.33 0.04	20.66 1.11 0.00
E_FISHKILL___LBMP 23776	26.51 2.10 0.00	26.13 2.07 0.00	24.00 1.88 0.00	21.62 1.64 0.00	22.53 1.71 0.00	25.71 1.93 0.00	32.43 2.48 0.00	39.82 1.85 -18.03	38.09 2.65 -9.74	39.67 3.16 -5.17	41.63 3.72 0.00	41.49 3.63 0.00	43.03 3.77 0.00	45.78 4.09 0.00	47.18 4.33 0.00	50.60 4.56 0.00	53.51 4.78 0.00	53.43 4.77 0.00	49.93 4.37 0.00	49.05 4.26 0.00	40.70 3.87 0.00	39.19 2.78 -10.14	33.62 2.46 -7.77	31.28 1.94 -9.80
FAR ROCKAWAY___4 23548	37.89 3.13 -10.36	33.75 3.06 -6.63	26.29 2.77 -1.40	26.19 2.46 -3.75	26.44 2.54 -3.08	31.34 2.88 -4.67	38.50 3.71 -4.84	40.36 2.63 -17.79	40.54 3.75 -11.08	41.54 4.51 -5.68	43.92 4.97 -1.04	44.17 4.92 -1.39	46.12 5.26 -1.59	77.82 5.55 -30.58	60.44 6.00 -11.59	85.78 6.40 -33.33	79.44 6.82 -23.89	114.59 6.76 -59.17	105.65 6.15 -53.95	136.58 6.00 -85.78	67.43 5.31 -25.30	46.42 3.73 -16.42	55.76 3.35 -29.02	40.84 2.60 -18.70
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.97 2.56 0.00	26.56 2.50 0.00	24.36 2.23 0.00	21.96 1.98 0.00	22.86 2.04 0.00	26.12 2.33 0.00	32.97 3.02 0.00	39.92 2.19 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.42 4.51 0.00	42.29 4.43 0.00	43.81 4.55 0.00	46.61 4.92 0.00	48.12 5.27 0.00	51.57 5.52 0.00	54.53 5.80 0.00	54.40 5.74 0.00	50.79 5.24 0.00	49.85 5.06 0.00	41.55 4.72 0.00	39.66 3.39 -10.00	34.01 2.95 -7.67	31.54 2.32 -9.67
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.95 2.54 0.00	26.56 2.50 0.00	24.36 2.23 0.00	21.94 1.96 0.00	22.84 2.02 0.00	26.09 2.31 0.00	32.94 2.99 0.00	39.90 2.17 -17.79	38.50 3.19 -9.61	40.23 3.79 -5.10	42.35 4.43 0.00	42.25 4.39 0.00	43.74 4.47 0.00	46.57 4.88 0.00	48.08 5.23 0.00	51.52 5.48 0.00	54.48 5.75 0.00	54.30 5.64 0.00	50.74 5.19 0.00	49.81 5.02 0.00	41.51 4.68 0.00	39.63 3.36 -10.00	34.01 2.95 -7.67	31.52 2.30 -9.67
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.95 2.54 0.00	26.54 2.48 0.00	24.34 2.21 0.00	21.94 1.96 0.00	22.84 2.02 0.00	26.09 2.31 0.00	32.94 2.99 0.00	39.90 2.17 -17.79	38.50 3.19 -9.61	40.23 3.79 -5.10	42.35 4.43 0.00	42.21 4.35 0.00	43.74 4.47 0.00	46.57 4.88 0.00	48.08 5.23 0.00	51.48 5.43 0.00	54.48 5.75 0.00	54.30 5.64 0.00	50.70 5.15 0.00	49.77 4.97 0.00	41.51 4.68 0.00	39.61 3.34 -10.00	33.99 2.92 -7.67	31.50 2.29 -9.67
FARRAGUT___LBMP 323566	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.17 3.73 -5.10	42.31 4.40 0.00	42.17 4.31 0.00	43.66 4.40 0.00	46.48 4.79 0.00	47.99 5.14 0.00	51.43 5.38 0.00	54.38 5.65 0.00	54.20 5.54 0.00	50.65 5.10 0.00	49.72 4.93 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.96 2.90 -7.67	31.48 2.27 -9.67
FENNER___WINDPWR 24204	24.75 0.66 0.31	24.44 0.60 0.22	22.30 0.53 0.35	20.24 0.50 0.24	21.11 0.54 0.25	24.26 0.69 0.22	30.68 0.93 0.20	21.31 0.70 -0.67	26.99 0.90 -0.39	32.61 1.07 -0.20	39.38 1.48 0.01	39.28 1.52 0.10	40.79 1.57 0.05	43.17 1.71 0.23	44.57 1.76 0.04	47.84 1.98 0.18	50.79 2.14 0.09	50.75 2.09 0.00	47.56 2.00 0.00	46.86 2.06 0.00	38.20 1.36 0.00	28.32 1.02 -1.03	24.95 0.82 -0.73	21.18 0.64 -1.00
FIBERTEK___ENERGY 23856	24.33 0.07 0.15	24.00 0.05 0.11	21.98 0.02 0.17	19.91 0.04 0.12	20.74 0.04 0.12	23.78 0.10 0.10	30.06 0.21 0.09	22.44 0.24 -2.26	27.07 0.13 -1.23	32.15 0.16 -0.65	38.18 0.27 0.00	38.12 0.30 0.04	39.60 0.35 0.02	41.94 0.33 0.09	43.22 0.38 0.01	46.48 0.51 0.07	49.18 0.49 0.04	49.19 0.54 0.00	46.06 0.50 0.00	45.29 0.49 0.00	37.02 0.19 0.00	27.70 0.19 -1.25	24.49 0.16 -0.93	20.91 0.16 -1.21

FITZPATRICK____ 23598	23.87 -0.54 0.00	23.53 -0.53 0.00	21.62 -0.51 0.00	19.54 -0.44 0.00	20.36 -0.46 0.00	23.29 -0.50 0.00	29.29 -0.66 0.00	20.88 -0.40 -1.34	25.79 -0.64 -0.72	30.97 -0.75 -0.38	37.04 -0.87 0.00	37.03 -0.83 0.00	38.40 -0.86 0.00	40.73 -0.96 0.00	41.87 -0.98 0.00	45.03 -1.01 0.00	47.64 -1.07 0.02	47.59 -1.07 0.00	44.55 -1.00 0.00	43.81 -0.99 0.00	35.95 -0.88 0.00	26.35 -0.66 -0.74	23.44 -0.51 -0.55	19.87 -0.39 -0.72
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.80 2.39 0.00	26.35 2.29 0.00	24.23 2.10 0.00	21.84 1.86 0.00	22.74 1.91 0.00	25.93 2.14 0.00	32.76 2.81 0.00	40.05 2.09 -18.02	38.27 2.83 -9.74	39.95 3.45 -5.17	42.01 4.10 0.00	41.95 4.09 0.00	43.54 4.28 0.00	46.32 4.63 0.00	47.73 4.88 0.00	51.25 5.20 0.00	54.19 5.46 0.00	54.11 5.45 0.00	50.65 5.10 0.00	49.77 4.97 0.00	41.14 4.31 0.00	39.55 3.15 -10.14	33.90 2.74 -7.77	31.51 2.17 -9.80
FORT ORANGE____ 23900	25.56 1.15 0.00	25.36 1.30 0.00	23.32 1.19 0.00	21.04 1.06 0.00	21.92 1.10 0.00	25.00 1.21 0.00	31.38 1.44 0.00	41.90 1.12 -20.85	38.43 1.46 -11.26	39.13 1.82 -5.98	40.03 2.12 0.00	39.94 2.08 0.00	41.46 2.20 0.00	44.07 2.38 0.00	45.33 2.48 0.00	48.53 2.48 0.00	51.44 2.73 0.02	51.33 2.67 0.00	48.10 2.55 0.00	47.26 2.46 0.00	39.01 2.17 0.00	39.57 1.58 -11.73	33.68 1.31 -8.98	31.86 0.98 -11.35
FORT_DRUM_COGEN 23780	23.12 0.19 1.48	23.08 0.07 1.06	20.53 0.07 1.66	18.90 0.06 1.14	19.75 0.10 1.18	22.99 0.24 1.03	29.08 0.06 0.93	21.01 0.32 -0.75	26.61 0.41 -0.49	32.10 0.50 -0.26	38.68 0.80 0.03	38.28 0.80 0.37	39.87 0.78 0.18	41.66 0.83 0.86	43.66 0.94 0.13	46.47 1.10 0.68	49.55 1.22 0.41	49.68 1.02 0.00	46.78 1.23 0.00	46.32 1.52 0.00	37.39 0.55 0.00	27.44 0.63 -0.54	23.99 0.44 -0.15	20.38 0.31 -0.53
FPL_FAR_ROCK_GT1 24212	37.89 3.13 -10.36	33.75 3.06 -6.63	26.29 2.77 -1.40	26.19 2.46 -3.75	26.44 2.54 -3.08	31.34 2.88 -4.67	38.50 3.71 -4.84	40.36 2.63 -17.79	40.54 3.75 -11.08	41.54 4.51 -5.68	43.92 4.97 -1.04	44.17 4.92 -1.39	46.12 5.26 -1.59	77.82 5.55 -30.58	60.44 6.00 -11.59	85.78 6.40 -33.33	79.44 6.82 -23.89	114.59 6.76 -59.17	105.65 6.15 -53.95	136.58 6.00 -85.78	67.43 5.31 -25.30	46.42 3.73 -16.42	55.76 3.35 -29.02	40.84 2.60 -18.70
FPL_FAR_ROCK_GT2 23815	37.89 3.13 -10.36	33.75 3.06 -6.63	26.29 2.77 -1.40	26.19 2.46 -3.75	26.44 2.54 -3.08	31.34 2.88 -4.67	38.50 3.71 -4.84	40.36 2.63 -17.79	40.54 3.75 -11.08	41.54 4.51 -5.68	43.92 4.97 -1.04	44.17 4.92 -1.39	46.12 5.26 -1.59	77.82 5.55 -30.58	60.44 6.00 -11.59	85.78 6.40 -33.33	79.44 6.82 -23.89	114.59 6.76 -59.17	105.65 6.15 -53.95	136.58 6.00 -85.78	67.43 5.31 -25.30	46.42 3.73 -16.42	55.76 3.35 -29.02	40.84 2.60 -18.70
FRANKLIN_FALL_HYD 24054	16.80 -1.34 6.27	18.32 -1.28 4.47	13.92 -1.20 7.01	14.09 -1.08 4.81	14.70 -1.12 4.99	18.10 -1.31 4.37	24.56 -1.47 3.92	18.33 -0.96 0.65	24.86 -0.85 0.00	30.37 -0.97 0.00	36.71 -1.10 0.11	35.24 -1.06 1.56	37.49 -1.02 0.75	36.92 -1.17 3.60	41.14 -1.15 0.55	42.19 -1.01 2.84	46.01 -1.03 1.70	47.68 -0.97 0.00	44.46 -1.09 0.00	43.90 -0.90 0.00	35.95 -0.88 0.00	25.32 -0.94 0.00	21.31 -0.96 1.13	18.80 -0.74 0.00
FREEPORT_EQUS_GT1 23764	34.55 2.88 -7.26	31.09 2.84 -4.19	26.04 2.54 -1.37	25.99 2.26 -3.75	26.23 2.33 -3.08	31.12 2.66 -4.67	38.20 3.41 -4.84	40.14 2.41 -17.79	40.17 3.47 -11.00	41.19 4.17 -5.68	43.77 4.82 -1.04	44.02 4.77 -1.39	45.88 5.03 -1.59	58.03 5.13 -11.21	55.70 5.36 -7.49	65.96 5.71 -14.21	69.65 6.09 -14.83	79.85 6.03 -25.16	82.22 5.51 -31.16	94.20 5.37 -44.03	55.72 4.97 -13.92	43.03 3.63 -13.14	44.60 3.25 -17.95	39.15 2.56 -17.05
FREEPORT____CT2 23818	34.55 2.88 -7.26	31.09 2.84 -4.19	26.04 2.54 -1.37	25.99 2.26 -3.75	26.23 2.33 -3.08	31.12 2.66 -4.67	38.20 3.41 -4.84	40.14 2.41 -17.79	40.17 3.47 -11.00	41.19 4.17 -5.68	43.77 4.82 -1.04	44.02 4.77 -1.39	45.88 5.03 -1.59	58.03 5.13 -11.21	55.70 5.36 -7.49	65.96 5.71 -14.21	69.65 6.09 -14.83	79.85 6.03 -25.16	82.22 5.51 -31.16	94.20 5.37 -44.03	55.72 4.97 -13.92	43.03 3.63 -13.14	44.60 3.25 -17.95	39.15 2.56 -17.05
FULTON COGEN____ 23766	23.99 -0.22 0.20	23.68 -0.24 0.14	21.66 -0.24 0.22	19.63 -0.20 0.15	20.46 -0.21 0.16	23.46 -0.19 0.14	29.64 -0.18 0.12	21.61 -0.06 -1.73	26.42 -0.23 -0.95	31.59 -0.25 -0.50	37.60 -0.30 0.00	37.55 -0.26 0.05	39.00 -0.23 0.02	41.29 -0.29 0.12	42.58 -0.26 0.02	45.77 -0.18 0.09	48.39 -0.29 0.06	48.42 -0.24 0.00	45.37 -0.18 0.00	44.62 -0.18 0.00	36.47 -0.37 0.00	27.02 -0.21 -0.97	23.94 -0.16 -0.71	20.38 -0.10 -0.94
FULTON____LFGE 323630	26.85 2.54 0.09	26.45 2.46 0.07	24.23 2.21 0.10	21.93 2.02 0.07	22.95 2.21 0.07	26.43 2.71 0.06	33.90 4.01 0.06	47.66 2.99 -24.74	42.91 3.83 -13.37	43.17 4.73 -7.10	43.79 5.88 0.00	43.66 5.83 0.02	45.37 6.12 0.01	48.13 6.50 0.06	49.66 6.81 0.01	53.14 7.14 0.05	56.84 8.14 0.03	57.27 8.61 0.00	54.30 8.75 0.00	53.31 8.51 0.00	43.24 6.41 0.00	44.39 4.20 -13.93	37.35 3.30 -10.65	35.41 2.40 -13.47
G.F.CEMENT____DRP 24184	26.54 2.22 0.09	26.19 2.19 0.06	23.97 1.95 0.10	21.65 1.74 0.07	22.58 1.83 0.07	25.87 2.14 0.06	32.83 2.94 0.06	43.77 2.11 -21.72	40.30 2.85 -11.74	41.08 3.51 -6.23	42.23 4.32 0.00	42.15 4.31 0.02	43.80 4.55 0.01	46.47 4.83 0.06	47.90 5.05 0.01	51.29 5.29 0.04	54.55 5.85 0.03	54.49 5.84 0.00	51.20 5.65 0.00	50.30 5.51 0.00	41.03 4.20 0.00	41.36 2.86 -12.23	35.14 2.39 -9.35	33.17 1.80 -11.83
GARDENVILLE____LBMP 24039	24.29 -0.02 0.09	23.90 -0.10 0.07	21.82 -0.20 0.10	19.89 -0.02 0.07	20.69 -0.06 0.07	23.82 0.10 0.06	30.55 0.66 0.06	24.13 0.46 -3.74	27.89 0.16 -2.02	32.47 0.06 -1.07	39.01 0.46 -0.64	48.66 0.68 -10.12	49.30 0.78 -9.26	65.65 0.63 -23.33	73.73 0.77 -30.11	65.48 1.01 -18.42	59.61 1.03 -9.85	53.94 1.31 -3.97	46.81 1.18 -0.07	45.91 1.12 0.00	37.42 0.59 0.00	28.37 0.03 -2.08	24.95 -0.02 -1.58	21.73 0.18 -2.01
GENERAL____MILLS 23808	24.39 0.07 0.09	23.97 -0.02 0.07	21.91 -0.11 0.10	19.95 0.04 0.07	20.75 0.00 0.07	23.89 0.17 0.06	30.64 0.75 0.06	24.24 0.54 -3.76	28.00 0.26 -2.04	32.64 0.22 -1.08	39.05 0.64 -0.49	46.59 0.87 -7.85	47.39 0.94 -7.19	60.64 0.83 -18.12	67.19 0.94 -23.39	61.59 1.24 -14.31	57.65 1.26 -7.65	53.35 1.60 -3.08	47.02 1.41 -0.05	46.09 1.30 0.00	37.61 0.77 0.00	28.49 0.13 -2.09	25.05 0.07 -1.59	21.82 0.25 -2.03
GE_PLASTICS____DRP 24183	25.61 1.20 0.00	25.36 1.30 0.00	23.34 1.22 0.00	21.06 1.08 0.00	21.92 1.10 0.00	25.02 1.24 0.00	31.41 1.47 0.00	41.96 1.14 -20.88	38.27 1.28 -11.28	38.89 1.57 -5.99	39.73 1.82 0.00	39.64 1.78 0.00	41.15 1.88 0.00	43.73 2.04 0.00	44.95 2.10 0.00	48.21 2.16 0.00	51.07 2.34 0.00	50.99 2.34 0.00	47.74 2.19 0.00	46.90 2.11 0.00	38.71 1.88 0.00	39.38 1.36 -11.75	33.55 1.15 -9.00	31.77 0.86 -11.36

GILBOA___1 23756	25.61 1.20 0.00	25.26 1.20 0.00	23.30 1.17 0.00	21.02 1.04 0.00	21.90 1.08 0.00	24.93 1.14 0.00	31.41 1.47 0.00	38.71 1.20 -17.58	36.82 1.62 -9.50	38.32 1.94 -5.04	40.19 2.27 0.00	40.09 2.23 0.00	41.58 2.32 0.00	44.19 2.50 0.00	45.25 2.40 0.00	48.58 2.53 0.00	51.41 2.68 0.00	51.33 2.67 0.00	48.01 2.46 0.00	47.21 2.42 0.00	39.04 2.21 0.00	37.83 1.68 -9.88	32.42 1.45 -7.57	30.23 1.13 -9.56
GILBOA___2 23757	25.61 1.20 0.00	25.26 1.20 0.00	23.30 1.17 0.00	21.02 1.04 0.00	21.90 1.08 0.00	24.93 1.14 0.00	31.41 1.47 0.00	38.71 1.20 -17.58	36.82 1.62 -9.50	38.32 1.94 -5.04	40.19 2.27 0.00	40.09 2.23 0.00	41.58 2.32 0.00	44.19 2.50 0.00	45.25 2.40 0.00	48.58 2.53 0.00	51.41 2.68 0.00	51.33 2.67 0.00	48.01 2.46 0.00	47.21 2.42 0.00	39.04 2.21 0.00	37.83 1.68 -9.88	32.42 1.45 -7.57	30.23 1.13 -9.56
GILBOA___3 23758	25.61 1.20 0.00	25.26 1.20 0.00	23.30 1.17 0.00	21.02 1.04 0.00	21.90 1.08 0.00	24.93 1.14 0.00	31.41 1.47 0.00	38.71 1.20 -17.58	36.82 1.62 -9.50	38.32 1.94 -5.04	40.19 2.27 0.00	40.09 2.23 0.00	41.58 2.32 0.00	44.19 2.50 0.00	45.25 2.40 0.00	48.58 2.53 0.00	51.41 2.68 0.00	51.33 2.67 0.00	48.01 2.46 0.00	47.21 2.42 0.00	39.04 2.21 0.00	37.83 1.68 -9.88	32.42 1.45 -7.57	30.23 1.13 -9.56
GILBOA___4 23759	25.61 1.20 0.00	25.26 1.20 0.00	23.30 1.17 0.00	21.02 1.04 0.00	21.90 1.08 0.00	24.93 1.14 0.00	31.41 1.47 0.00	38.71 1.20 -17.58	36.82 1.62 -9.50	38.32 1.94 -5.04	40.19 2.27 0.00	40.09 2.23 0.00	41.58 2.32 0.00	44.19 2.50 0.00	45.25 2.40 0.00	48.58 2.53 0.00	51.41 2.68 0.00	51.33 2.67 0.00	48.01 2.46 0.00	47.21 2.42 0.00	39.04 2.21 0.00	37.83 1.68 -9.88	32.42 1.45 -7.57	30.23 1.13 -9.56
GILBOA____ 23599	25.61 1.20 0.00	25.26 1.20 0.00	23.30 1.17 0.00	21.02 1.04 0.00	21.90 1.08 0.00	24.93 1.14 0.00	31.41 1.47 0.00	38.71 1.20 -17.58	36.82 1.62 -9.50	38.32 1.94 -5.04	40.19 2.27 0.00	40.09 2.23 0.00	41.58 2.32 0.00	44.19 2.50 0.00	45.25 2.40 0.00	48.58 2.53 0.00	51.41 2.68 0.00	51.33 2.67 0.00	48.01 2.46 0.00	47.21 2.42 0.00	39.04 2.21 0.00	37.83 1.68 -9.88	32.42 1.45 -7.57	30.23 1.13 -9.56
GINNA____ 23603	23.12 -1.20 0.10	22.77 -1.23 0.07	20.82 -1.20 0.11	18.89 -1.02 0.07	19.68 -1.06 0.08	22.60 -1.12 0.07	28.75 -1.14 0.06	21.91 -0.66 -2.63	26.05 -1.08 -1.43	30.69 -1.41 -0.76	36.32 -1.56 0.03	36.00 -1.36 0.49	37.49 -1.34 0.44	39.01 -1.54 1.14	39.94 -1.50 1.41	43.72 -1.43 0.90	46.74 -1.51 0.49	47.06 -1.41 0.18	44.27 -1.28 0.00	43.59 -1.21 0.00	35.58 -1.25 0.00	26.67 -1.05 -1.46	23.49 -1.01 -1.10	20.17 -0.78 -1.41
GLEN PARK____ 23778	23.27 0.27 1.41	23.20 0.15 1.00	20.69 0.13 1.57	19.02 0.12 1.08	19.87 0.17 1.12	23.16 0.36 0.98	29.28 0.21 0.88	21.19 0.44 -0.81	26.79 0.56 -0.52	32.27 0.66 -0.28	38.91 1.02 0.02	38.53 1.02 0.35	40.11 1.02 0.17	42.00 1.13 0.82	43.97 1.24 0.13	46.83 1.43 0.65	49.91 1.56 0.39	50.02 1.36 0.00	47.10 1.55 0.00	46.68 1.88 0.00	37.61 0.77 0.00	27.62 0.79 -0.57	24.16 0.59 -0.18	20.50 0.41 -0.55
GLENWOOD_IC_1_G5 23712	33.69 2.69 -6.60	30.35 2.62 -3.66	25.86 2.37 -1.37	25.81 2.08 -3.75	26.07 2.17 -3.08	30.91 2.45 -4.67	37.96 3.17 -4.84	40.00 2.27 -17.79	39.97 3.29 -10.98	41.00 3.98 -5.68	43.54 4.59 -1.04	43.75 4.50 -1.39	45.60 4.75 -1.59	54.45 5.04 -7.71	55.00 5.40 -6.75	62.55 5.75 -10.75	67.97 6.04 -13.19	73.66 5.98 -19.02	78.06 5.46 -27.04	86.61 5.33 -36.49	53.48 4.79 -11.86	42.20 3.39 -12.55	41.96 3.00 -15.57	38.66 2.42 -16.69
GLENWOOD_IC_2_G1 23688	32.78 2.54 -5.83	29.60 2.48 -3.06	25.72 2.23 -1.36	25.69 1.96 -3.75	25.94 2.04 -3.08	30.77 2.31 -4.67	37.78 2.99 -4.84	39.88 2.15 -17.79	39.80 3.14 -10.96	40.78 3.76 -5.68	43.39 4.43 -1.04	43.60 4.35 -1.39	45.41 4.55 -1.59	50.31 4.83 -3.79	53.96 5.18 -5.92	58.40 5.48 -6.87	65.88 5.80 -11.36	66.52 5.74 -12.13	73.21 5.24 -22.42	77.92 5.10 -28.02	50.99 4.60 -9.55	41.43 3.28 -11.89	39.12 2.90 -12.82	38.11 2.29 -16.28
GLENWOOD_IC_3_G1 23689	32.78 2.54 -5.83	29.60 2.48 -3.06	25.72 2.23 -1.36	25.69 1.96 -3.75	25.94 2.04 -3.08	30.77 2.31 -4.67	37.78 2.99 -4.84	39.88 2.15 -17.79	39.80 3.14 -10.96	40.78 3.76 -5.68	43.39 4.43 -1.04	43.60 4.35 -1.39	45.41 4.55 -1.59	50.31 4.83 -3.79	53.96 5.18 -5.92	58.40 5.48 -6.87	65.88 5.80 -11.36	66.52 5.74 -12.13	73.21 5.24 -22.42	77.92 5.10 -28.02	50.99 4.60 -9.55	41.43 3.28 -11.89	39.12 2.90 -12.82	38.11 2.29 -16.28
GLENWOOD___4 23550	33.69 2.69 -6.60	30.35 2.62 -3.66	25.86 2.37 -1.37	25.81 2.08 -3.75	26.07 2.17 -3.08	30.91 2.45 -4.67	37.96 3.17 -4.84	40.00 2.27 -17.79	39.97 3.29 -10.98	41.00 3.98 -5.68	43.58 4.62 -1.04	43.83 4.58 -1.39	45.64 4.79 -1.59	54.49 5.08 -7.71	55.09 5.49 -6.75	62.60 5.80 -10.75	68.07 6.14 -13.19	73.71 6.03 -19.02	78.10 5.51 -27.04	86.66 5.37 -36.49	53.52 4.82 -11.86	42.25 3.44 -12.55	42.00 3.04 -15.57	38.66 2.42 -16.69
GLENWOOD___5 23614	33.69 2.69 -6.60	30.35 2.62 -3.66	25.86 2.37 -1.37	25.81 2.08 -3.75	26.07 2.17 -3.08	30.91 2.45 -4.67	37.96 3.17 -4.84	40.00 2.27 -17.79	39.97 3.29 -10.98	41.00 3.98 -5.68	43.58 4.62 -1.04	43.83 4.58 -1.39	45.64 4.79 -1.59	54.49 5.08 -7.71	55.09 5.49 -6.75	62.60 5.80 -10.75	68.07 6.14 -13.19	73.71 6.03 -19.02	78.10 5.51 -27.04	86.66 5.37 -36.49	53.52 4.82 -11.86	42.25 3.44 -12.55	42.00 3.04 -15.57	38.66 2.42 -16.69
GLOBAL GREEN_PORT_GT1 23814	33.01 3.08 -5.52	30.05 3.18 -2.82	27.38 3.90 -1.36	27.29 3.56 -3.75	27.73 3.83 -3.08	33.24 4.78 -4.67	41.01 6.23 -4.84	42.27 4.55 -17.79	43.03 6.37 -10.95	44.79 7.77 -5.68	48.55 9.59 -1.04	49.73 10.49 -1.39	51.33 10.48 -1.59	53.68 10.00 -1.98	58.89 10.50 -5.54	61.91 10.77 -5.09	69.96 10.72 -10.51	68.81 11.19 -8.96	76.55 10.71 -20.29	79.41 10.48 -24.13	54.72 9.39 -8.49	44.39 6.54 -11.58	40.18 5.05 -11.74	39.45 3.79 -16.12
GLOBE___DSASP 323697	23.37 -0.95 0.09	23.01 -0.99 0.07	21.03 -1.00 0.10	19.17 -0.74 0.07	19.92 -0.83 0.07	22.89 -0.83 0.06	29.26 -0.63 0.06	22.85 -0.58 -3.50	26.44 -1.16 -1.89	30.75 -1.60 -1.01	36.32 -1.59 0.00	36.48 -1.36 0.02	37.88 -1.38 0.01	40.01 -1.63 0.05	41.26 -1.58 0.01	44.53 -1.48 0.04	47.10 -1.61 0.03	47.35 -1.31 0.00	44.28 -1.28 0.00	43.49 -1.30 0.00	35.51 -1.32 0.00	26.95 -1.26 -1.95	23.75 -1.12 -1.48	20.76 -0.66 -1.88
GOETHSLN___LBMP 323567	26.85 2.44 0.00	26.49 2.43 0.00	24.29 2.17 0.00	21.88 1.90 0.00	22.78 1.96 0.00	26.02 2.24 0.00	32.82 2.88 0.00	39.80 2.07 -17.79	38.37 3.06 -9.61	40.04 3.60 -5.10	42.16 4.25 0.00	41.99 4.13 0.00	43.47 4.20 0.00	46.24 4.54 0.00	47.86 5.01 0.00	51.29 5.25 0.00	54.24 5.51 0.00	54.06 5.40 0.00	50.47 4.92 0.00	49.59 4.80 0.00	41.36 4.53 0.00	39.50 3.23 -10.00	33.84 2.78 -7.67	31.39 2.17 -9.67

GOODYEAR_LAKE_HYD 323669	25.41 1.00 0.00	25.00 0.94 0.00	23.01 0.89 0.00	20.76 0.78 0.00	21.66 0.83 0.00	24.79 1.00 0.00	31.32 1.38 0.00	29.39 1.37 -8.07	31.89 1.83 -4.36	35.81 2.16 -2.32	40.63 2.69 -0.02	40.91 2.69 -0.36	42.38 2.79 -0.33	45.52 3.00 -0.83	46.96 3.04 -1.07	49.97 3.27 -0.65	52.52 3.46 -0.33	52.25 3.46 -0.14	48.88 3.32 0.00	48.11 3.31 0.00	39.49 2.65 0.00	32.70 1.92 -4.52	28.46 1.61 -3.45	25.17 1.25 -4.37
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.96 0.63 0.08	24.60 0.60 0.06	22.56 0.53 0.09	20.42 0.50 0.06	21.28 0.52 0.07	24.37 0.64 0.06	30.91 1.02 0.05	28.11 0.94 -7.24	30.62 1.00 -3.92	34.58 1.16 -2.08	39.44 1.48 -0.05	40.19 1.52 -0.82	41.67 1.65 -0.76	45.29 1.71 -1.89	47.14 1.80 -2.49	49.56 2.02 -1.49	51.62 2.09 -0.79	51.18 2.19 -0.33	47.56 2.00 -0.01	46.76 1.97 0.00	38.34 1.51 0.00	31.32 1.02 -4.03	27.38 0.91 -3.07	24.20 0.76 -3.90
GOUDEY___7 23579	24.99 0.66 0.08	24.60 0.60 0.06	22.56 0.53 0.09	20.44 0.52 0.06	21.30 0.54 0.07	24.39 0.67 0.06	30.91 1.02 0.05	28.13 0.96 -7.24	30.65 1.03 -3.92	34.61 1.19 -2.08	39.48 1.52 -0.05	40.23 1.55 -0.82	41.71 1.69 -0.76	45.33 1.75 -1.89	47.18 1.84 -2.49	49.61 2.07 -1.49	51.67 2.14 -0.79	51.23 2.24 -0.33	47.61 2.05 -0.01	46.81 2.02 0.00	38.38 1.55 0.00	31.35 1.05 -4.03	27.38 0.91 -3.07	24.22 0.78 -3.90
GOUDEY___8 23580	24.96 0.63 0.08	24.60 0.60 0.06	22.56 0.53 0.09	20.42 0.50 0.06	21.28 0.52 0.07	24.37 0.64 0.06	30.91 1.02 0.05	28.11 0.94 -7.24	30.62 1.00 -3.92	34.58 1.16 -2.08	39.44 1.48 -0.05	40.19 1.52 -0.82	41.67 1.65 -0.76	45.29 1.71 -1.89	47.14 1.80 -2.49	49.56 2.02 -1.49	51.62 2.09 -0.79	51.18 2.19 -0.33	47.56 2.00 -0.01	46.76 1.97 0.00	38.34 1.51 0.00	31.32 1.02 -4.03	27.38 0.91 -3.07	24.20 0.76 -3.90
GOWANUS_GT1_1 24077	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT1_2 24078	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT1_3 24079	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT1_4 24080	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT1_5 24084	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT1_6 24111	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT1_7 24112	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT1_8 24113	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT2_1 24114	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT2_2 24115	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT2_3 24116	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68

GOWANUS_GT2_4 24117	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT2_5 24118	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT2_6 24119	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT2_7 24120	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT2_8 24121	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT3_1 24122	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT3_2 24123	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT3_3 24124	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT3_4 24125	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT3_5 24126	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT3_6 24127	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT3_7 24128	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT3_8 24129	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT4_1 24130	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT4_2 24131	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68

GOWANUS_GT4_3 24132	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT4_4 24133	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT4_5 24134	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT4_6 24135	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT4_7 24136	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GOWANUS_GT4_8 24137	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GREENIDGE___3 23582	24.77 0.46 0.10	24.40 0.41 0.07	22.32 0.31 0.11	20.25 0.34 0.08	21.12 0.38 0.08	24.27 0.55 0.07	31.02 1.14 0.06	25.32 0.98 -4.40	29.02 0.92 -2.39	33.64 1.03 -1.27	39.39 1.40 -0.08	40.63 1.52 -1.26	42.07 1.65 -1.16	46.26 1.67 -2.90	48.45 1.80 -3.80	50.50 2.16 -2.29	52.15 2.19 -1.22	51.54 2.38 -0.50	47.79 2.23 -0.01	47.03 2.24 0.00	38.27 1.44 0.00	29.59 0.89 -2.44	25.95 0.70 -1.85	22.52 0.63 -2.36
GREENIDGE___4 23583	24.77 0.46 0.10	24.40 0.41 0.07	22.32 0.31 0.11	20.25 0.34 0.08	21.12 0.38 0.08	24.27 0.55 0.07	31.02 1.14 0.06	25.32 0.98 -4.40	29.02 0.92 -2.39	33.64 1.03 -1.27	39.39 1.40 -0.08	40.63 1.52 -1.26	42.07 1.65 -1.16	46.26 1.67 -2.90	48.45 1.80 -3.80	50.50 2.16 -2.29	52.15 2.19 -1.22	51.54 2.38 -0.50	47.79 2.23 -0.01	47.03 2.24 0.00	38.27 1.44 0.00	29.59 0.89 -2.44	25.95 0.70 -1.85	22.52 0.63 -2.36
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
GROVEVILLE___HYD 323602	26.80 2.39 0.00	26.35 2.29 0.00	24.23 2.10 0.00	21.84 1.86 0.00	22.74 1.91 0.00	25.93 2.14 0.00	32.76 2.81 0.00	40.05 2.09 -18.02	38.27 2.83 -9.74	39.95 3.45 -5.17	42.01 4.10 0.00	41.95 4.09 0.00	43.54 4.28 0.00	46.32 4.63 0.00	47.73 4.88 0.00	51.25 5.20 0.00	54.19 5.46 0.00	54.11 5.45 0.00	50.65 5.10 0.00	49.77 4.97 0.00	41.14 4.31 0.00	39.55 3.15 -10.14	33.90 2.74 -7.77	31.51 2.17 -9.80
HAMPSHIRE___PAPER_HYD 323593	20.17 -0.59 3.65	20.79 -0.67 2.60	17.45 -0.60 4.08	16.64 -0.54 2.80	17.37 -0.54 2.91	20.67 -0.57 2.55	26.61 -1.05 2.28	19.30 -0.56 0.08	25.25 -0.62 -0.16	30.67 -0.75 -0.09	37.05 -0.80 0.06	36.15 -0.80 0.92	37.92 -0.90 0.44	38.45 -1.12 2.12	41.41 -1.11 0.32	43.27 -1.11 1.67	46.56 -1.17 1.00	47.35 -1.31 0.00	44.46 -1.09 0.00	43.90 -0.90 0.00	35.76 -1.07 0.00	25.87 -0.60 -0.21	22.31 -0.58 0.50	19.26 -0.49 -0.20
HARDSCRABBLE_WT_PWR 323673	25.28 1.10 0.23	24.96 1.06 0.16	22.84 0.97 0.26	20.71 0.90 0.18	21.58 0.94 0.18	24.75 1.12 0.16	31.21 1.41 0.14	20.58 0.96 0.31	26.78 1.23 0.16	32.79 1.54 0.08	39.80 1.89 0.00	39.69 1.89 0.06	41.16 1.92 0.03	43.56 2.00 0.13	44.84 2.01 0.02	48.10 2.16 0.11	51.11 2.44 0.06	51.04 2.38 0.00	47.78 2.23 0.00	46.94 2.15 0.00	38.53 1.70 0.00	27.50 1.23 0.00	24.43 1.08 0.04	20.44 0.90 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.53 2.12 0.00	26.11 2.04 0.00	23.98 1.86 0.00	21.62 1.64 0.00	22.51 1.69 0.00	25.69 1.90 0.00	32.43 2.48 0.00	38.79 1.87 -16.98	37.48 2.60 -9.17	39.37 3.16 -4.87	41.63 3.72 0.00	41.57 3.71 0.00	43.11 3.85 0.00	45.86 4.17 0.00	47.26 4.41 0.00	50.74 4.70 0.00	53.65 4.92 0.00	53.57 4.91 0.00	50.11 4.55 0.00	49.23 4.44 0.00	40.78 3.94 0.00	38.69 2.89 -9.54	33.23 2.53 -7.31	30.76 1.99 -9.22
HARZA MOOSE___RIVER 24016	23.71 0.39 1.09	23.60 0.31 0.78	21.19 0.29 1.22	19.40 0.26 0.84	20.25 0.29 0.87	23.46 0.43 0.76	29.65 0.39 0.68	20.53 0.40 -0.19	26.41 0.54 -0.17	32.09 0.66 -0.09	38.84 0.95 0.02	38.57 0.98 0.28	40.11 0.98 0.13	42.10 1.04 0.64	43.86 1.11 0.10	46.79 1.24 0.50	49.80 1.36 0.30	49.87 1.22 0.00	46.87 1.32 0.00	46.23 1.43 0.00	37.57 0.74 0.00	27.21 0.68 -0.26	23.92 0.51 0.00	20.19 0.39 -0.26
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.05 2.64 -0.01	26.65 2.58 -0.01	24.46 2.32 -0.01	22.03 2.04 -0.01	22.93 2.10 -0.01	26.20 2.40 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.23 3.79 -5.10	42.27 4.36 0.00	42.17 4.31 0.00	43.66 4.40 0.00	46.40 4.71 0.00	47.82 4.97 0.00	51.20 5.16 0.00	54.14 5.41 0.00	53.96 5.30 0.00	50.43 4.88 0.00	49.45 4.66 0.00	41.40 4.57 0.00	39.72 3.44 -10.01	34.07 3.00 -7.67	31.59 2.36 -9.68

HEMPSTEAD____ 23647	33.92 2.71 -6.81	30.54 2.65 -3.83	25.89 2.39 -1.37	25.85 2.12 -3.75	26.09 2.19 -3.08	30.93 2.47 -4.67	37.99 3.21 -4.84	39.98 2.25 -17.79	39.98 3.29 -10.98	40.97 3.95 -5.68	43.54 4.59 -1.04	43.75 4.50 -1.39	45.64 4.79 -1.59	55.14 5.00 -8.45	55.12 5.36 -6.91	63.23 5.71 -11.48	68.26 5.99 -13.54	74.90 5.93 -20.31	78.83 5.37 -27.90	88.10 5.24 -38.07	53.88 4.75 -12.29	42.35 3.41 -12.67	42.75 3.04 -16.32	38.77 2.42 -16.80
HICKLING___1 23621	25.12 0.80 0.09	24.74 0.75 0.06	22.64 0.62 0.10	20.53 0.62 0.07	21.40 0.65 0.07	24.58 0.86 0.06	31.45 1.56 0.06	26.85 1.30 -5.62	29.98 1.23 -3.04	34.36 1.41 -1.61	39.91 1.89 -0.11	41.58 2.01 -1.71	42.99 2.16 -1.57	47.80 2.17 -3.95	50.35 2.36 -5.14	51.88 2.72 -3.12	53.22 2.83 -1.66	52.30 2.97 -0.68	48.25 2.69 -0.01	47.48 2.69 0.00	38.75 1.91 0.00	30.61 1.23 -3.12	26.79 1.03 -2.37	23.47 0.92 -3.01
HICKLING___2 23622	25.12 0.80 0.09	24.74 0.75 0.06	22.64 0.62 0.10	20.53 0.62 0.07	21.40 0.65 0.07	24.58 0.86 0.06	31.45 1.56 0.06	26.85 1.30 -5.62	29.98 1.23 -3.04	34.36 1.41 -1.61	39.91 1.89 -0.11	41.58 2.01 -1.71	42.99 2.16 -1.57	47.80 2.17 -3.95	50.35 2.36 -5.14	51.88 2.72 -3.12	53.22 2.83 -1.66	52.30 2.97 -0.68	48.25 2.69 -0.01	47.48 2.69 0.00	38.75 1.91 0.00	30.61 1.23 -3.12	26.79 1.03 -2.37	23.47 0.92 -3.01
HIGH FALLS___HY 23754	26.53 2.12 0.00	26.08 2.02 0.00	23.98 1.86 0.00	21.64 1.66 0.00	22.59 1.77 0.00	25.81 2.02 0.00	32.58 2.64 0.00	39.03 1.95 -17.14	37.64 2.67 -9.26	39.48 3.23 -4.92	41.70 3.79 0.00	41.65 3.79 0.00	43.15 3.89 0.00	45.90 4.21 0.00	47.31 4.46 0.00	50.83 4.79 0.00	53.75 5.02 0.00	53.67 5.01 0.00	50.29 4.74 0.00	49.41 4.61 0.00	40.78 3.94 0.00	38.87 2.97 -9.64	33.33 2.55 -7.39	30.88 2.01 -9.32
HILLBURN___GT 23639	26.56 2.15 0.00	26.15 2.09 0.00	24.00 1.88 0.00	21.64 1.66 0.00	22.53 1.71 0.00	25.71 1.93 0.00	32.46 2.52 0.00	38.99 1.87 -17.18	37.66 2.67 -9.28	39.49 3.23 -4.93	41.70 3.79 0.00	41.61 3.75 0.00	43.15 3.89 0.00	45.90 4.21 0.00	47.31 4.46 0.00	50.79 4.74 0.00	53.71 4.97 0.00	53.57 4.91 0.00	50.11 4.55 0.00	49.23 4.44 0.00	40.85 4.02 0.00	38.81 2.92 -9.63	33.35 2.57 -7.38	30.87 2.01 -9.31
HISHELDN_WT_PWR 323625	24.37 0.05 0.09	23.97 -0.02 0.07	21.91 -0.11 0.10	19.93 0.02 0.07	20.75 0.00 0.07	23.87 0.14 0.06	30.58 0.69 0.06	24.47 0.52 -4.02	28.11 0.23 -2.18	32.65 0.16 -1.16	38.79 0.49 -0.39	44.67 0.68 -6.13	45.62 0.74 -5.62	56.46 0.63 -14.15	61.90 0.77 -18.28	58.23 1.01 -11.17	55.73 1.03 -5.97	52.38 1.31 -2.41	46.73 1.14 -0.04	45.87 1.07 0.00	37.46 0.63 0.00	28.63 0.13 -2.24	25.16 0.07 -1.70	21.94 0.24 -2.16
HOLTSVILLE_IC_1 23690	31.71 1.78 -5.52	28.73 1.85 -2.82	26.11 2.63 -1.36	26.11 2.38 -3.75	26.48 2.58 -3.08	31.76 3.31 -4.67	39.07 4.28 -4.84	40.82 3.09 -17.79	41.02 4.37 -10.95	42.32 5.30 -5.68	45.21 6.25 -1.04	46.14 6.89 -1.39	47.57 6.71 -1.59	49.59 5.92 -1.98	54.60 6.21 -5.54	57.31 6.17 -5.09	64.94 5.70 -10.51	63.89 6.28 -8.95	71.81 5.97 -20.29	74.66 5.74 -24.13	51.04 5.71 -8.49	42.05 4.20 -11.58	38.40 3.28 -11.73	38.22 2.56 -16.12
HOLTSVILLE_IC_10 23699	31.91 1.98 -5.53	28.93 2.04 -2.82	26.25 2.77 -1.36	26.23 2.50 -3.75	26.61 2.71 -3.08	31.88 3.43 -4.67	39.22 4.43 -4.84	40.94 3.21 -17.79	41.18 4.53 -10.95	42.50 5.48 -5.68	45.44 6.48 -1.04	46.36 7.12 -1.39	47.84 6.99 -1.59	49.95 6.25 -2.01	55.00 6.60 -5.55	57.75 6.58 -5.12	65.40 6.14 -10.52	64.33 6.67 -9.01	72.21 6.33 -20.33	75.08 6.09 -24.19	51.35 6.01 -8.51	42.24 4.39 -11.58	38.59 3.44 -11.75	38.34 2.68 -16.12
HOLTSVILLE_IC_2 23691	31.71 1.78 -5.52	28.73 1.85 -2.82	26.11 2.63 -1.36	26.11 2.38 -3.75	26.48 2.58 -3.08	31.76 3.31 -4.67	39.07 4.28 -4.84	40.82 3.09 -17.79	41.02 4.37 -10.95	42.32 5.30 -5.68	45.21 6.25 -1.04	46.14 6.89 -1.39	47.57 6.71 -1.59	49.59 5.92 -1.98	54.60 6.21 -5.54	57.31 6.17 -5.09	64.94 5.70 -10.51	63.89 6.28 -8.95	71.81 5.97 -20.29	74.66 5.74 -24.13	51.04 5.71 -8.49	42.05 4.20 -11.58	38.40 3.28 -11.73	38.22 2.56 -16.12
HOLTSVILLE_IC_3 23692	31.71 1.78 -5.52	28.73 1.85 -2.82	26.11 2.63 -1.36	26.11 2.38 -3.75	26.48 2.58 -3.08	31.76 3.31 -4.67	39.07 4.28 -4.84	40.82 3.09 -17.79	41.02 4.37 -10.95	42.32 5.30 -5.68	45.21 6.25 -1.04	46.14 6.89 -1.39	47.57 6.71 -1.59	49.59 5.92 -1.98	54.60 6.21 -5.54	57.31 6.17 -5.09	64.94 5.70 -10.51	63.89 6.28 -8.95	71.81 5.97 -20.29	74.66 5.74 -24.13	51.04 5.71 -8.49	42.05 4.20 -11.58	38.40 3.28 -11.73	38.22 2.56 -16.12
HOLTSVILLE_IC_4 23693	31.71 1.78 -5.52	28.73 1.85 -2.82	26.11 2.63 -1.36	26.11 2.38 -3.75	26.48 2.58 -3.08	31.76 3.31 -4.67	39.07 4.28 -4.84	40.82 3.09 -17.79	41.02 4.37 -10.95	42.32 5.30 -5.68	45.21 6.25 -1.04	46.14 6.89 -1.39	47.57 6.71 -1.59	49.59 5.92 -1.98	54.60 6.21 -5.54	57.31 6.17 -5.09	64.94 5.70 -10.51	63.89 6.28 -8.95	71.81 5.97 -20.29	74.66 5.74 -24.13	51.04 5.71 -8.49	42.05 4.20 -11.58	38.40 3.28 -11.73	38.22 2.56 -16.12
HOLTSVILLE_IC_5 23694	31.71 1.78 -5.52	28.73 1.85 -2.82	26.11 2.63 -1.36	26.11 2.38 -3.75	26.48 2.58 -3.08	31.76 3.31 -4.67	39.07 4.28 -4.84	40.82 3.09 -17.79	41.02 4.37 -10.95	42.32 5.30 -5.68	45.21 6.25 -1.04	46.14 6.89 -1.39	47.57 6.71 -1.59	49.59 5.92 -1.98	54.60 6.21 -5.54	57.31 6.17 -5.09	64.94 5.70 -10.51	63.89 6.28 -8.95	71.81 5.97 -20.29	74.66 5.74 -24.13	51.04 5.71 -8.49	42.05 4.20 -11.58	38.40 3.28 -11.73	38.22 2.56 -16.12
HOLTSVILLE_IC_6 23695	31.91 1.98 -5.53	28.93 2.04 -2.82	26.25 2.77 -1.36	26.23 2.50 -3.75	26.61 2.71 -3.08	31.88 3.43 -4.67	39.22 4.43 -4.84	40.94 3.21 -17.79	41.18 4.53 -10.95	42.50 5.48 -5.68	45.44 6.48 -1.04	46.36 7.12 -1.39	47.84 6.99 -1.59	49.95 6.25 -2.01	55.00 6.60 -5.55	57.75 6.58 -5.12	65.40 6.14 -10.52	64.33 6.67 -9.01	72.21 6.33 -20.33	75.08 6.09 -24.19	51.35 6.01 -8.51	42.24 4.39 -11.58	38.59 3.44 -11.75	38.34 2.68 -16.12
HOLTSVILLE_IC_7 23696	31.91 1.98 -5.53	28.93 2.04 -2.82	26.25 2.77 -1.36	26.23 2.50 -3.75	26.61 2.71 -3.08	31.88 3.43 -4.67	39.22 4.43 -4.84	40.94 3.21 -17.79	41.18 4.53 -10.95	42.50 5.48 -5.68	45.44 6.48 -1.04	46.36 7.12 -1.39	47.84 6.99 -1.59	49.95 6.25 -2.01	55.00 6.60 -5.55	57.75 6.58 -5.12	65.40 6.14 -10.52	64.33 6.67 -9.01	72.21 6.33 -20.33	75.08 6.09 -24.19	51.35 6.01 -8.51	42.24 4.39 -11.58	38.59 3.44 -11.75	38.34 2.68 -16.12
HOLTSVILLE_IC_8 23697	31.91 1.98 -5.53	28.93 2.04 -2.82	26.25 2.77 -1.36	26.23 2.50 -3.75	26.61 2.71 -3.08	31.88 3.43 -4.67	39.22 4.43 -4.84	40.94 3.21 -17.79	41.18 4.53 -10.95	42.50 5.48 -5.68	45.44 6.48 -1.04	46.36 7.12 -1.39	47.84 6.99 -1.59	49.95 6.25 -2.01	55.00 6.60 -5.55	57.75 6.58 -5.12	65.40 6.14 -10.52	64.33 6.67 -9.01	72.21 6.33 -20.33	75.08 6.09 -24.19	51.35 6.01 -8.51	42.24 4.39 -11.58	38.59 3.44 -11.75	38.34 2.68 -16.12

HOLTSVILLE_IC_9 23698	31.91 1.98 -5.53	28.93 2.04 -2.82	26.25 2.77 -1.36	26.23 2.50 -3.75	26.61 2.71 -3.08	31.88 3.43 -4.67	39.22 4.43 -4.84	40.94 3.21 -17.79	41.18 4.53 -10.95	42.50 5.48 -5.68	45.44 6.48 -1.04	46.36 7.12 -1.39	47.84 6.99 -1.59	49.95 6.25 -2.01	55.00 6.60 -5.55	57.75 6.58 -5.12	65.40 6.14 -10.52	64.33 6.67 -9.01	72.21 6.33 -20.33	75.08 6.09 -24.19	51.35 6.01 -8.51	42.24 4.39 -11.58	38.59 3.44 -11.75	38.34 2.68 -16.12
HOWARD_WT_PWR 323690	24.95 0.63 0.09	24.55 0.55 0.07	22.42 0.40 0.10	20.39 0.48 0.07	21.25 0.50 0.07	24.51 0.78 0.07	31.53 1.65 0.06	25.96 1.34 -4.69	29.53 1.28 -2.54	34.16 1.47 -1.35	39.99 1.89 -0.18	42.77 2.04 -2.86	44.01 2.12 -2.63	50.42 2.13 -6.61	53.78 2.36 -8.57	54.02 2.76 -5.22	54.34 2.83 -2.79	52.81 3.02 -1.13	48.35 2.78 -0.02	47.48 2.69 0.00	38.67 1.84 0.00	29.99 1.13 -2.60	26.21 0.84 -1.97	22.84 0.78 -2.51
HQ_GEN_CEDARS 23644	16.88 -1.24 6.28	18.26 -1.32 4.48	13.97 -1.13 7.03	14.12 -1.04 4.83	14.73 -1.08 5.01	18.16 -1.24 4.39	23.92 -2.10 3.93	17.88 -1.40 0.66	24.09 -1.62 0.00	29.36 -1.97 0.00	35.42 -2.39 0.11	33.90 -2.38 1.58	35.99 -2.51 0.76	35.25 -2.79 3.65	39.42 -2.87 0.56	40.17 -2.99 2.88	43.79 -3.22 1.72	45.40 -3.26 0.00	42.45 -3.10 0.00	41.84 -2.96 0.00	34.37 -2.47 0.00	24.48 -1.79 0.00	20.61 -1.64 1.14	18.27 -1.27 0.00
HQ_GEN_CEDARS_PROXY 323590	16.88 -1.24 6.28	18.26 -1.32 4.48	13.97 -1.13 7.03	14.12 -1.04 4.83	14.73 -1.08 5.01	18.16 -1.24 4.39	23.92 -2.10 3.93	18.26 -1.40 0.28	23.71 -1.62 0.38	29.36 -1.97 0.00	35.42 -2.39 0.11	33.90 -2.38 1.58	35.99 -2.51 0.76	35.25 -2.79 3.65	39.42 -2.87 0.56	40.17 -2.99 2.88	43.79 -3.22 1.72	45.40 -3.26 0.00	42.45 -3.10 0.00	41.84 -2.96 0.00	34.37 -2.47 0.00	24.48 -1.79 0.00	20.61 -1.64 1.14	18.27 -1.27 0.00
HQ_GEN_IMPORT 323601	16.27 -0.95 7.19	18.00 -0.94 5.12	13.22 -0.86 8.04	13.68 -0.78 5.52	14.28 -0.81 5.73	17.84 -0.93 5.02	24.25 -1.20 4.50	18.74 -0.82 0.38	24.35 -0.98 0.38	30.15 -1.19 0.00	36.31 -1.48 0.12	34.58 -1.48 1.81	36.86 -1.53 0.87	35.89 -1.63 4.18	40.54 -1.67 0.64	40.95 -1.80 3.29	44.86 -1.90 1.97	46.76 -1.90 0.00	43.73 -1.82 0.00	43.05 -1.75 0.00	35.40 -1.44 0.00	25.24 -1.02 0.00	21.15 -0.94 1.31	18.80 -0.74 0.00
HQ_GEN_WHEEL 23651	16.27 -0.95 7.19	18.00 -0.94 5.12	13.22 -0.86 8.04	13.68 -0.78 5.52	14.28 -0.81 5.73	17.84 -0.93 5.02	24.25 -1.20 4.50	18.74 -0.82 0.38	24.35 -0.98 0.38	30.15 -1.19 0.00	36.31 -1.48 0.12	34.58 -1.48 1.81	36.86 -1.53 0.87	35.89 -1.63 4.18	40.54 -1.67 0.64	40.95 -1.80 3.29	44.86 -1.90 1.97	46.76 -1.90 0.00	43.73 -1.82 0.00	43.05 -1.75 0.00	35.40 -1.44 0.00	25.24 -1.02 0.00	21.15 -0.94 1.31	18.80 -0.74 0.00
HUDSON_AVE_GT_3 23810	26.95 2.54 0.00	26.56 2.50 0.00	24.36 2.23 0.00	21.94 1.96 0.00	22.84 2.02 0.00	26.09 2.31 0.00	32.94 2.99 0.00	39.90 2.17 -17.79	38.50 3.19 -9.61	40.23 3.79 -5.10	42.35 4.43 0.00	42.25 4.39 0.00	43.74 4.47 0.00	46.57 4.88 0.00	48.08 5.23 0.00	51.52 5.48 0.00	54.48 5.75 0.00	54.30 5.64 0.00	50.74 5.19 0.00	49.81 5.02 0.00	41.51 4.68 0.00	39.63 3.36 -10.00	34.01 2.95 -7.67	31.52 2.30 -9.67
HUDSON_AVE_GT_4 23540	26.95 2.54 0.00	26.56 2.50 0.00	24.36 2.23 0.00	21.94 1.96 0.00	22.84 2.02 0.00	26.09 2.31 0.00	32.94 2.99 0.00	39.90 2.17 -17.79	38.50 3.19 -9.61	40.23 3.79 -5.10	42.35 4.43 0.00	42.25 4.39 0.00	43.74 4.47 0.00	46.57 4.88 0.00	48.08 5.23 0.00	51.52 5.48 0.00	54.48 5.75 0.00	54.30 5.64 0.00	50.74 5.19 0.00	49.81 5.02 0.00	41.51 4.68 0.00	39.63 3.36 -10.00	34.01 2.95 -7.67	31.52 2.30 -9.67
HUDSON_AVE_GT_5 23657	26.95 2.54 0.00	26.56 2.50 0.00	24.36 2.23 0.00	21.94 1.96 0.00	22.84 2.02 0.00	26.09 2.31 0.00	32.94 2.99 0.00	39.90 2.17 -17.79	38.50 3.19 -9.61	40.23 3.79 -5.10	42.35 4.43 0.00	42.25 4.39 0.00	43.74 4.47 0.00	46.57 4.88 0.00	48.08 5.23 0.00	51.52 5.48 0.00	54.48 5.75 0.00	54.30 5.64 0.00	50.74 5.19 0.00	49.81 5.02 0.00	41.51 4.68 0.00	39.63 3.36 -10.00	34.01 2.95 -7.67	31.52 2.30 -9.67
HUDSON_AVE_10 24168	26.87 2.46 0.00	26.47 2.41 0.00	24.27 2.15 0.00	21.86 1.88 0.00	22.76 1.94 0.00	26.02 2.24 0.00	32.88 2.94 0.00	39.86 2.13 -17.79	38.42 3.11 -9.61	40.13 3.70 -5.10	42.19 4.28 0.00	42.06 4.20 0.00	43.58 4.32 0.00	46.40 4.71 0.00	47.90 5.05 0.00	51.29 5.25 0.00	54.24 5.51 0.00	54.11 5.45 0.00	50.52 4.97 0.00	49.68 4.88 0.00	41.40 4.57 0.00	39.53 3.26 -10.00	33.99 2.92 -7.67	31.48 2.27 -9.67
HUNTER_MOUNT___DRP 323613	26.53 2.12 0.00	26.11 2.04 0.00	24.07 1.95 0.00	21.72 1.74 0.00	22.61 1.79 0.00	25.79 2.00 0.00	32.49 2.54 0.00	40.55 1.90 -18.72	38.00 2.18 -10.11	39.43 2.72 -5.37	41.17 3.26 0.00	41.15 3.29 0.00	42.80 3.54 0.00	45.57 3.88 0.00	46.84 3.99 0.00	50.33 4.28 0.00	53.27 4.53 0.00	53.28 4.62 0.00	49.97 4.42 0.00	49.14 4.34 0.00	40.33 3.50 0.00	39.45 2.65 -10.53	33.69 2.22 -8.07	31.50 1.78 -10.18
HUNTINGTON_RES_REC 323705	32.41 2.54 -5.47	29.36 2.53 -2.77	26.07 2.59 -1.36	26.03 2.30 -3.75	26.33 2.43 -3.08	31.34 2.88 -4.67	38.53 3.74 -4.84	40.32 2.59 -17.79	40.38 3.73 -10.95	41.50 4.48 -5.68	44.15 5.19 -1.04	44.59 5.34 -1.39	46.27 5.42 -1.59	48.71 5.34 -1.69	54.03 5.70 -5.48	56.79 5.94 -4.80	65.05 5.94 -10.37	63.23 6.13 -8.44	71.19 5.69 -19.95	73.80 5.51 -23.49	50.31 5.16 -8.32	41.55 3.76 -11.53	38.25 3.32 -11.53	38.27 2.64 -16.09
HUNTLEY___63 23557	24.20 -0.12 0.09	23.80 -0.19 0.07	21.73 -0.29 0.10	19.81 -0.10 0.07	20.60 -0.14 0.07	23.72 0.00 0.06	30.40 0.51 0.06	23.73 0.26 -3.54	27.57 -0.05 -1.92	32.14 -0.22 -1.02	38.23 0.15 -0.17	40.95 0.42 -2.67	42.03 0.31 -2.45	48.02 0.17 -6.16	51.10 0.26 -8.00	51.42 0.51 -4.86	51.82 0.49 -2.60	50.54 0.83 -1.05	46.30 0.73 -0.02	45.42 0.63 0.00	37.13 0.29 0.00	28.03 -0.21 -1.97	24.68 -0.21 -1.49	21.53 0.08 -1.91
HUNTLEY___64 23558	24.20 -0.12 0.09	23.80 -0.19 0.07	21.73 -0.29 0.10	19.81 -0.10 0.07	20.60 -0.14 0.07	23.72 0.00 0.06	30.40 0.51 0.06	23.73 0.26 -3.54	27.57 -0.05 -1.92	32.14 -0.22 -1.02	38.23 0.15 -0.17	40.95 0.42 -2.67	42.03 0.31 -2.45	48.02 0.17 -6.16	51.10 0.26 -8.00	51.42 0.51 -4.86	51.82 0.49 -2.60	50.54 0.83 -1.05	46.30 0.73 -0.02	45.42 0.63 0.00	37.13 0.29 0.00	28.03 -0.21 -1.97	24.68 -0.21 -1.49	21.53 0.08 -1.91
HUNTLEY___65 23559	24.20 -0.12 0.09	23.80 -0.19 0.07	21.73 -0.29 0.10	19.81 -0.10 0.07	20.60 -0.14 0.07	23.72 0.00 0.06	30.40 0.51 0.06	23.73 0.26 -3.54	27.57 -0.05 -1.92	32.14 -0.22 -1.02	38.23 0.15 -0.17	40.95 0.42 -2.67	42.03 0.31 -2.45	48.02 0.17 -6.16	51.10 0.26 -8.00	51.42 0.51 -4.86	51.82 0.49 -2.60	50.54 0.83 -1.05	46.30 0.73 -0.02	45.42 0.63 0.00	37.13 0.29 0.00	28.03 -0.21 -1.97	24.68 -0.21 -1.49	21.53 0.08 -1.91

HUNTLEY___66 23560	24.20 -0.12 0.09	23.80 -0.19 0.07	21.73 -0.29 0.10	19.81 -0.10 0.07	20.60 -0.14 0.07	23.72 0.00 0.06	30.40 0.51 0.06	23.73 0.26 -3.54	27.57 -0.05 -1.92	32.14 -0.22 -1.02	38.23 0.15 -0.17	40.95 0.42 -2.67	42.03 0.31 -2.45	48.02 0.17 -6.16	51.10 0.26 -8.00	51.42 0.51 -4.86	51.82 0.49 -2.60	50.54 0.83 -1.05	46.30 0.73 -0.02	45.42 0.63 0.00	37.13 0.29 0.00	28.03 -0.21 -1.97	24.68 -0.21 -1.49	21.53 0.08 -1.91
HUNTLEY___67 23561	23.93 -0.39 0.09	23.54 -0.46 0.07	21.52 -0.51 0.10	19.59 -0.32 0.07	20.37 -0.37 0.07	23.44 -0.28 0.06	30.01 0.12 0.06	23.60 0.06 -3.61	27.30 -0.36 -1.95	31.81 -0.56 -1.04	38.62 -0.34 -1.05	54.44 -0.11 -16.69	54.45 -0.08 -15.27	79.94 -0.25 -38.50	92.37 -0.13 -49.65	76.49 0.05 -30.40	64.99 0.00 -16.26	55.50 0.29 -6.54	45.90 0.23 -0.11	44.97 0.18 0.00	36.69 -0.15 0.00	27.80 -0.47 -2.01	24.47 -0.45 -1.52	21.33 -0.16 -1.94
HUNTLEY___68 23562	23.93 -0.39 0.09	23.54 -0.46 0.07	21.52 -0.51 0.10	19.59 -0.32 0.07	20.37 -0.37 0.07	23.44 -0.28 0.06	30.01 0.12 0.06	23.60 0.06 -3.61	27.30 -0.36 -1.95	31.81 -0.56 -1.04	38.62 -0.34 -1.05	54.44 -0.11 -16.69	54.45 -0.08 -15.27	79.94 -0.25 -38.50	92.37 -0.13 -49.65	76.49 0.05 -30.40	64.99 0.00 -16.26	55.50 0.29 -6.54	45.90 0.23 -0.11	44.97 0.18 0.00	36.69 -0.15 0.00	27.80 -0.47 -2.01	24.47 -0.45 -1.52	21.33 -0.16 -1.94
HYLAND___LFGE 323620	25.22 0.90 0.09	24.79 0.79 0.07	22.64 0.62 0.10	20.57 0.66 0.07	21.46 0.71 0.07	24.74 1.02 0.07	31.83 1.95 0.06	25.34 1.54 -3.87	29.37 1.57 -2.09	34.17 1.72 -1.11	39.01 0.98 -0.11	40.82 1.21 -1.75	39.54 -1.34 -1.61	43.85 -1.88 -4.03	46.31 -1.80 -5.25	47.66 -1.57 -3.18	48.82 -1.61 -1.70	47.94 -1.41 -0.69	44.43 -1.14 -0.01	43.81 -0.99 0.00	38.38 1.55 0.00	30.12 1.71 -2.15	26.33 1.31 -1.63	22.73 1.11 -2.07
INDECK___CORINTH 23802	26.17 1.85 0.09	25.82 1.83 0.07	23.62 1.59 0.10	21.35 1.44 0.07	22.25 1.50 0.07	25.48 1.76 0.06	32.34 2.46 0.06	43.54 1.80 -21.81	39.94 2.44 -11.79	40.63 3.04 -6.26	41.66 3.75 0.00	41.58 3.75 0.02	43.26 4.01 0.01	45.89 4.25 0.06	47.30 4.46 0.01	50.65 4.65 0.04	53.87 5.16 0.03	53.81 5.16 0.00	50.56 5.01 0.00	49.63 4.84 0.00	40.45 3.61 0.00	41.02 2.47 -12.28	34.80 2.01 -9.39	32.90 1.48 -11.88
INDECK___ILION 23567	24.89 0.71 0.23	24.57 0.67 0.16	22.49 0.62 0.26	20.37 0.56 0.18	21.22 0.58 0.18	24.32 0.69 0.16	30.67 0.87 0.14	20.20 0.58 0.31	26.27 0.72 0.16	32.16 0.91 0.08	39.04 1.14 0.00	38.94 1.13 0.06	40.37 1.14 0.03	42.77 1.21 0.13	44.07 1.24 0.02	47.27 1.34 0.11	50.13 1.46 0.06	50.12 1.46 0.00	46.92 1.37 0.00	46.14 1.34 0.00	37.86 1.03 0.00	27.03 0.76 0.00	24.01 0.65 0.04	20.09 0.55 0.00
INDECK___OLEAN 23982	25.05 0.73 0.09	24.65 0.65 0.06	22.55 0.53 0.10	20.49 0.58 0.07	21.35 0.60 0.07	24.56 0.83 0.06	31.54 1.65 0.06	25.51 1.32 -4.25	29.09 1.08 -2.30	33.72 1.16 -1.22	39.59 1.33 -0.35	44.89 1.52 -5.51	45.96 1.65 -5.05	55.87 1.46 -12.72	60.88 1.59 -16.44	58.02 1.93 -10.04	56.19 2.09 -5.37	53.21 2.38 -2.17	47.69 2.10 -0.04	46.86 2.06 0.00	38.67 1.84 0.00	29.58 0.94 -2.37	26.06 0.87 -1.80	22.69 0.86 -2.29
INDECK___OSWEGO 23783	23.81 -0.34 0.26	23.52 -0.36 0.18	21.50 -0.33 0.29	19.50 -0.28 0.20	20.32 -0.29 0.21	23.32 -0.28 0.18	29.39 -0.39 0.16	21.40 -0.20 -1.66	26.20 -0.41 -0.91	31.35 -0.47 -0.48	37.07 -0.83 0.00	36.96 -0.83 0.07	38.40 -0.83 0.03	40.62 -0.92 0.15	41.88 -0.94 0.02	44.96 -0.97 0.12	47.59 -1.07 0.07	47.63 -1.02 0.00	44.64 -0.91 0.00	43.90 -0.90 0.00	35.95 -0.88 0.00	26.80 -0.39 -0.93	23.76 -0.30 -0.66	20.23 -0.21 -0.90
INDECK___YERKES 23781	24.22 -0.10 0.09	23.83 -0.17 0.07	21.76 -0.26 0.10	19.85 -0.06 0.07	20.62 -0.12 0.07	23.75 0.02 0.06	30.46 0.57 0.06	23.77 0.30 -3.54	27.60 -0.03 -1.92	32.20 -0.16 -1.02	38.31 0.23 -0.17	41.02 0.49 -2.67	42.07 0.35 -2.45	48.06 0.21 -6.16	51.15 0.30 -8.00	51.46 0.55 -4.86	51.87 0.54 -2.60	50.59 0.88 -1.05	46.35 0.77 -0.02	45.47 0.67 0.00	37.20 0.37 0.00	28.08 -0.16 -1.97	24.70 -0.19 -1.49	21.55 0.10 -1.91
INDIAN POINT_GT_1 24139	26.53 2.12 0.00	26.13 2.07 0.00	23.98 1.86 0.00	21.62 1.64 0.00	22.51 1.69 0.00	25.69 1.90 0.00	32.43 2.48 0.00	39.44 1.83 -17.67	37.93 2.67 -9.55	39.60 3.20 -5.07	41.67 3.75 0.00	41.57 3.71 0.00	43.11 3.85 0.00	45.82 4.13 0.00	47.26 4.41 0.00	50.69 4.65 0.00	53.65 4.92 0.00	53.52 4.87 0.00	50.06 4.51 0.00	49.14 4.34 0.00	40.81 3.98 0.00	39.04 2.84 -9.94	33.52 2.50 -7.62	31.11 1.95 -9.61
INDIAN POINT_GT_2 23659	26.53 2.12 0.00	26.13 2.07 0.00	23.98 1.86 0.00	21.62 1.64 0.00	22.51 1.69 0.00	25.69 1.90 0.00	32.43 2.48 0.00	39.44 1.83 -17.67	37.93 2.67 -9.55	39.60 3.20 -5.07	41.67 3.75 0.00	41.57 3.71 0.00	43.11 3.85 0.00	45.82 4.13 0.00	47.26 4.41 0.00	50.69 4.65 0.00	53.65 4.92 0.00	53.52 4.87 0.00	50.06 4.51 0.00	49.14 4.34 0.00	40.81 3.98 0.00	39.04 2.84 -9.94	33.52 2.50 -7.62	31.11 1.95 -9.61
INDIAN POINT_GT_3 24019	26.53 2.12 0.00	26.13 2.07 0.00	23.98 1.86 0.00	21.62 1.64 0.00	22.51 1.69 0.00	25.69 1.90 0.00	32.43 2.48 0.00	39.44 1.83 -17.67	37.93 2.67 -9.55	39.60 3.20 -5.07	41.67 3.75 0.00	41.57 3.71 0.00	43.11 3.85 0.00	45.82 4.13 0.00	47.26 4.41 0.00	50.69 4.65 0.00	53.65 4.92 0.00	53.52 4.87 0.00	50.06 4.51 0.00	49.14 4.34 0.00	40.81 3.98 0.00	39.04 2.84 -9.94	33.52 2.50 -7.62	31.11 1.95 -9.61
INDIAN POINT___2 23530	26.46 2.05 0.00	26.06 2.00 0.00	23.92 1.79 0.00	21.56 1.58 0.00	22.45 1.63 0.00	25.62 1.83 0.00	32.34 2.40 0.00	39.24 1.77 -17.53	37.75 2.57 -9.47	39.44 3.07 -5.03	41.52 3.60 0.00	41.42 3.56 0.00	42.95 3.69 0.00	45.65 3.96 0.00	47.09 4.24 0.00	50.51 4.47 0.00	53.46 4.73 0.00	53.33 4.67 0.00	49.83 4.28 0.00	48.96 4.17 0.00	40.66 3.83 0.00	38.88 2.76 -9.86	33.38 2.43 -7.55	30.99 1.92 -9.53
INDIAN POINT___3 23531	26.43 2.02 0.00	26.04 1.97 0.00	23.90 1.77 0.00	21.54 1.56 0.00	22.43 1.60 0.00	25.62 1.83 0.00	32.31 2.37 0.00	39.37 1.75 -17.68	37.80 2.55 -9.55	39.48 3.07 -5.07	41.52 3.60 0.00	41.38 3.52 0.00	42.91 3.65 0.00	45.61 3.92 0.00	47.05 4.20 0.00	50.47 4.42 0.00	53.41 4.68 0.00	53.28 4.62 0.00	49.79 4.24 0.00	48.91 4.12 0.00	40.63 3.79 0.00	38.94 2.73 -9.94	33.42 2.41 -7.62	31.05 1.90 -9.61
IP CORINTH___1 23988	26.32 2.00 0.09	25.94 1.95 0.07	23.75 1.73 0.10	21.45 1.54 0.07	22.37 1.63 0.07	25.63 1.90 0.06	32.52 2.64 0.06	43.66 1.91 -21.81	40.09 2.60 -11.79	40.82 3.23 -6.26	41.89 3.98 0.00	41.81 3.97 0.02	43.49 4.24 0.01	46.14 4.50 0.06	47.56 4.71 0.01	50.93 4.93 0.04	54.16 5.46 0.03	54.11 5.45 0.00	50.84 5.28 0.00	49.90 5.10 0.00	40.66 3.83 0.00	41.17 2.63 -12.28	34.94 2.15 -9.39	33.02 1.60 -11.88

IP__TICONDEROGA 23804	27.77 3.44 0.08	27.35 3.34 0.06	25.07 3.03 0.09	22.64 2.72 0.06	23.61 2.85 0.06	27.04 3.31 0.06	34.33 4.43 0.05	44.21 3.13 -21.14	41.35 4.22 -11.43	42.57 5.17 -6.07	44.13 6.22 0.00	44.01 6.17 0.02	45.69 6.44 0.01	48.48 6.84 0.05	49.96 7.12 0.01	53.51 7.51 0.04	56.85 8.14 0.02	56.83 8.17 0.00	53.34 7.79 0.00	52.41 7.62 0.00	43.02 6.19 0.00	42.48 4.31 -11.91	36.20 3.70 -9.11	33.97 2.91 -11.51
ISLIP_RES_REC 323679	32.10 2.15 -5.54	29.08 2.19 -2.83	26.36 2.88 -1.36	26.33 2.60 -3.75	26.69 2.79 -3.08	31.98 3.52 -4.67	39.40 4.61 -4.84	41.06 3.33 -17.79	41.33 4.68 -10.95	42.73 5.70 -5.68	45.74 6.79 -1.04	46.67 7.42 -1.39	48.15 7.30 -1.59	50.39 6.63 -2.07	55.40 6.99 -5.56	58.27 7.05 -5.18	65.91 6.63 -10.55	64.92 7.16 -9.11	72.74 6.79 -20.40	75.66 6.54 -24.32	51.72 6.34 -8.55	42.45 4.59 -11.59	38.82 3.63 -11.80	38.49 2.81 -16.13
JARVIS____ 23743	24.38 0.19 0.23	24.09 0.19 0.16	22.05 0.18 0.26	19.97 0.16 0.18	20.83 0.19 0.18	23.84 0.21 0.16	30.07 0.27 0.14	19.76 0.14 0.31	25.73 0.18 0.16	31.48 0.22 0.08	38.21 0.30 0.00	38.10 0.30 0.06	39.51 0.28 0.03	41.89 0.33 0.13	43.17 0.34 0.02	46.31 0.37 0.11	49.06 0.39 0.06	49.00 0.34 0.00	45.92 0.36 0.00	45.15 0.36 0.00	37.06 0.22 0.00	26.45 0.19 0.00	23.52 0.16 0.04	19.66 0.12 0.00
JENNISON____1 23625	25.84 1.51 0.08	25.42 1.42 0.06	23.32 1.28 0.09	21.08 1.16 0.06	21.98 1.23 0.07	25.25 1.52 0.06	31.93 2.04 0.05	29.67 1.73 -8.00	32.19 2.16 -4.33	36.17 2.54 -2.30	41.21 3.26 -0.04	41.79 3.29 -0.64	43.27 3.41 -0.59	46.83 3.67 -1.47	48.69 3.90 -1.95	51.49 4.28 -1.16	53.83 4.48 -0.62	53.30 4.38 -0.26	49.80 4.24 0.00	49.09 4.30 0.00	39.93 3.09 0.00	33.02 2.31 -4.45	28.71 1.92 -3.39	25.37 1.53 -4.30
JENNISON____2 23626	25.84 1.51 0.08	25.42 1.42 0.06	23.32 1.28 0.09	21.08 1.16 0.06	21.98 1.23 0.07	25.25 1.52 0.06	31.93 2.04 0.05	29.67 1.73 -8.00	32.19 2.16 -4.33	36.17 2.54 -2.30	41.21 3.26 -0.04	41.79 3.29 -0.64	43.27 3.41 -0.59	46.83 3.67 -1.47	48.69 3.90 -1.95	51.49 4.28 -1.16	53.83 4.48 -0.62	53.30 4.38 -0.26	49.80 4.24 0.00	49.09 4.30 0.00	39.93 3.09 0.00	33.02 2.31 -4.45	28.71 1.92 -3.39	25.37 1.53 -4.30
JERICHO_RISE_WT_PWR 323719	16.38 -1.46 6.57	17.98 -1.40 4.68	13.49 -1.28 7.35	13.78 -1.16 5.05	14.38 -1.21 5.23	17.80 -1.40 4.59	24.19 -1.65 4.11	18.22 -1.04 0.68	24.68 -1.03 0.00	30.18 -1.16 0.11	36.47 -1.33 0.11	34.98 -1.25 1.63	37.26 -1.22 0.78	36.63 -1.29 3.77	41.03 -1.24 0.58	41.92 -1.15 2.97	45.84 -1.12 1.78	47.59 -1.07 0.00	44.41 -1.14 0.00	43.77 -1.03 0.00	35.91 -0.92 0.00	25.34 -0.92 0.00	21.28 -0.94 1.18	18.82 -0.72 0.00
KEDC_PORT_JEFF_GT2 24210	31.88 1.95 -5.52	28.87 2.00 -2.81	26.18 2.70 -1.36	26.17 2.44 -3.75	26.54 2.64 -3.08	31.79 3.33 -4.67	39.10 4.31 -4.84	40.84 3.11 -17.79	41.05 4.39 -10.95	42.35 5.33 -5.68	45.21 6.25 -1.04	46.10 6.85 -1.39	47.57 6.71 -1.59	49.52 5.88 -1.95	54.60 6.21 -5.54	57.28 6.17 -5.06	64.88 5.65 -10.50	63.79 6.23 -8.90	71.69 5.88 -20.26	74.50 5.64 -24.06	51.02 5.71 -8.48	42.12 4.28 -11.57	38.48 3.37 -11.71	38.30 2.64 -16.12
KEDC_PORT_JEFF_GT3 24211	31.88 1.95 -5.52	28.87 2.00 -2.81	26.18 2.70 -1.36	26.17 2.44 -3.75	26.54 2.64 -3.08	31.79 3.33 -4.67	39.10 4.31 -4.84	40.84 3.11 -17.79	41.05 4.39 -10.95	42.35 5.33 -5.68	45.21 6.25 -1.04	46.10 6.85 -1.39	47.57 6.71 -1.59	49.52 5.88 -1.95	54.60 6.21 -5.54	57.28 6.17 -5.06	64.88 5.65 -10.50	63.79 6.23 -8.90	71.69 5.88 -20.26	74.50 5.64 -24.06	51.02 5.71 -8.48	42.12 4.28 -11.57	38.48 3.37 -11.71	38.30 2.64 -16.12
KEDC_GLWD_GT4 24219	33.69 2.69 -6.60	30.35 2.62 -3.66	25.86 2.37 -1.37	25.81 2.08 -3.75	26.07 2.17 -3.08	30.91 2.45 -4.67	37.96 3.17 -4.84	40.00 2.27 -17.79	39.97 3.29 -10.98	41.00 3.98 -5.68	43.54 4.59 -1.04	43.75 4.50 -1.39	45.60 4.75 -1.59	54.45 5.04 -7.71	55.00 5.40 -6.75	62.55 5.75 -10.75	67.97 6.04 -13.19	73.66 5.98 -19.02	78.06 5.46 -27.04	86.61 5.33 -36.49	53.48 4.79 -11.86	42.20 3.39 -12.55	41.96 3.00 -15.57	38.66 2.42 -16.69
KEDC_GLWD_GT5 24220	33.69 2.69 -6.60	30.35 2.62 -3.66	25.86 2.37 -1.37	25.81 2.08 -3.75	26.07 2.17 -3.08	30.91 2.45 -4.67	37.96 3.17 -4.84	40.00 2.27 -17.79	39.97 3.29 -10.98	41.00 3.98 -5.68	43.54 4.59 -1.04	43.75 4.50 -1.39	45.60 4.75 -1.59	54.45 5.04 -7.71	55.00 5.40 -6.75	62.55 5.75 -10.75	67.97 6.04 -13.19	73.66 5.98 -19.02	78.06 5.46 -27.04	86.61 5.33 -36.49	53.48 4.79 -11.86	42.20 3.39 -12.55	41.96 3.00 -15.57	38.66 2.42 -16.69
KENSICO____ 23655	26.65 2.24 0.00	26.27 2.21 0.00	24.09 1.97 0.00	21.72 1.74 0.00	22.61 1.79 0.00	25.83 2.05 0.00	32.58 2.64 0.00	39.66 1.95 -17.76	38.13 2.83 -9.60	39.85 3.42 -5.09	41.93 4.02 0.00	41.80 3.94 0.00	43.35 4.08 0.00	46.11 4.42 0.00	47.52 4.67 0.00	51.02 4.97 0.00	53.95 5.22 0.00	53.81 5.16 0.00	50.29 4.74 0.00	49.41 4.61 0.00	41.03 4.20 0.00	39.25 2.99 -9.99	33.67 2.62 -7.65	31.27 2.07 -9.66
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.58 2.17 0.00	26.15 2.09 0.00	24.05 1.92 0.00	21.68 1.70 0.00	22.65 1.83 0.00	25.88 2.09 0.00	32.67 2.72 0.00	38.19 2.01 -16.24	37.21 2.72 -8.78	39.32 3.32 -4.66	41.82 3.91 0.00	41.76 3.90 0.00	43.27 4.01 0.00	46.03 4.34 0.00	47.44 4.59 0.00	50.97 4.93 0.00	53.90 5.16 0.00	53.77 5.11 0.00	50.43 4.88 0.00	49.54 4.75 0.00	40.89 4.05 0.00	38.44 3.05 -9.13	32.99 2.60 -7.00	30.42 2.05 -8.83
KIAC_JFK_GT1 23816	26.87 2.46 0.00	26.47 2.41 0.00	24.23 2.10 0.00	21.84 1.86 0.00	22.74 1.91 0.00	26.00 2.21 0.00	32.91 2.97 0.00	39.84 2.11 -17.79	38.40 3.08 -9.61	40.04 3.60 -5.10	42.01 4.10 0.00	41.83 3.97 0.00	43.38 4.12 0.00	46.24 4.54 0.00	47.65 4.80 0.00	50.97 4.93 0.00	53.95 5.22 0.00	53.81 5.16 0.00	50.29 4.74 0.00	49.54 4.75 0.00	41.33 4.49 0.00	39.45 3.18 -10.00	34.10 3.04 -7.67	31.54 2.32 -9.67
KIAC_JFK_GT2 23817	26.87 2.46 0.00	26.47 2.41 0.00	24.23 2.10 0.00	21.84 1.86 0.00	22.74 1.91 0.00	26.00 2.21 0.00	32.91 2.97 0.00	39.84 2.11 -17.79	38.40 3.08 -9.61	40.04 3.60 -5.10	42.01 4.10 0.00	41.83 3.97 0.00	43.38 4.12 0.00	46.24 4.54 0.00	47.65 4.80 0.00	50.97 4.93 0.00	53.95 5.22 0.00	53.81 5.16 0.00	50.29 4.74 0.00	49.54 4.75 0.00	41.33 4.49 0.00	39.45 3.18 -10.00	34.10 3.04 -7.67	31.54 2.32 -9.67
KINTIGH____ 23543	23.71 -0.61 0.09	23.32 -0.67 0.07	21.34 -0.69 0.10	19.41 -0.50 0.07	20.19 -0.56 0.07	23.20 -0.52 0.06	29.56 -0.33 0.06	22.75 -0.24 -3.05	26.69 -0.67 -1.65	31.24 -0.97 -0.88	36.89 -0.91 0.12	35.29 -0.72 1.85	36.91 -0.67 1.68	36.54 -0.88 4.27	36.59 -0.82 5.44	42.03 -0.64 3.37	46.20 -0.73 1.81	47.41 -0.53 0.72	45.04 -0.50 0.01	44.30 -0.49 0.00	36.21 -0.63 0.00	27.28 -0.68 -1.70	24.05 -0.63 -1.28	20.83 -0.35 -1.64

LEDERLE____ 23769	26.63 2.22 0.00	26.23 2.17 0.00	24.07 1.95 0.00	21.70 1.72 0.00	22.59 1.77 0.00	25.81 2.02 0.00	32.55 2.60 0.00	39.20 1.93 -17.33	37.82 2.75 -9.36	39.63 3.32 -4.97	41.78 3.87 0.00	41.68 3.82 0.00	43.23 3.96 0.00	45.99 4.30 0.00	47.44 4.59 0.00	50.88 4.83 0.00	53.85 5.12 0.00	53.72 5.06 0.00	50.20 4.65 0.00	49.32 4.52 0.00	40.92 4.09 0.00	39.00 2.99 -9.74	33.51 2.64 -7.47	31.04 2.07 -9.42
LINDEN COGEN____ 23786	26.85 2.44 0.00	26.47 2.41 0.00	24.27 2.15 0.00	21.88 1.90 0.00	22.78 1.96 0.00	26.02 2.24 0.00	32.82 2.88 0.00	39.80 2.07 -17.79	38.35 3.03 -9.61	40.01 3.57 -5.10	42.12 4.21 0.00	41.95 4.09 0.00	43.47 4.20 0.00	46.24 4.54 0.00	47.86 5.01 0.00	51.25 5.20 0.00	54.19 5.46 0.00	54.06 5.40 0.00	50.43 4.88 0.00	49.54 4.75 0.00	41.36 4.53 0.00	39.50 3.23 -10.00	33.84 2.78 -7.67	31.39 2.17 -9.67
LIPA_MISC_IPP 23656	31.59 1.66 -5.52	28.66 1.78 -2.82	26.07 2.59 -1.36	26.09 2.36 -3.75	26.48 2.58 -3.08	31.81 3.35 -4.67	39.10 4.31 -4.84	40.88 3.15 -17.79	41.08 4.42 -10.95	42.38 5.36 -5.68	45.32 6.37 -1.04	46.41 7.16 -1.39	47.80 6.95 -1.59	49.92 6.25 -1.98	54.90 6.51 -5.54	57.53 6.40 -5.09	65.19 5.94 -10.51	64.14 6.52 -8.96	72.18 6.33 -20.29	74.97 6.04 -24.13	51.29 5.97 -8.49	42.21 4.36 -11.58	38.43 3.30 -11.73	38.18 2.52 -16.12
LISF____SOLAR 323691	31.57 1.64 -5.52	28.63 1.76 -2.82	26.09 2.61 -1.36	26.11 2.38 -3.75	26.50 2.60 -3.08	31.86 3.40 -4.67	39.16 4.37 -4.84	40.92 3.19 -17.79	41.13 4.47 -10.95	42.47 5.45 -5.68	45.44 6.48 -1.04	46.56 7.31 -1.39	47.92 7.06 -1.59	50.06 6.38 -1.99	54.99 6.60 -5.54	57.68 6.54 -5.10	65.29 6.04 -10.51	64.29 6.67 -8.96	72.28 6.42 -20.30	75.12 6.18 -24.14	51.41 6.08 -8.50	42.26 4.41 -11.58	38.48 3.35 -11.74	38.20 2.54 -16.12
LITTLE FALLS____HYD 24013	25.55 1.37 0.23	25.22 1.32 0.16	23.09 1.22 0.26	20.92 1.12 0.18	21.80 1.17 0.18	24.98 1.36 0.16	31.54 1.74 0.14	20.78 1.16 0.31	27.01 1.46 0.16	33.07 1.82 0.08	40.14 2.24 0.00	40.03 2.23 0.06	41.51 2.28 0.03	43.97 2.42 0.13	45.23 2.40 0.02	48.56 2.62 0.11	51.59 2.92 0.06	51.53 2.87 0.00	48.29 2.73 0.00	47.44 2.64 0.00	38.93 2.10 0.00	27.79 1.52 0.00	24.69 1.33 0.04	20.66 1.11 0.00
LI_NEWBRDGE____DRP 323616	32.15 2.66 -5.08	29.15 2.62 -2.47	25.82 2.34 -1.35	25.81 2.08 -3.75	26.04 2.15 -3.08	30.91 2.45 -4.67	37.96 3.17 -4.84	39.94 2.21 -17.79	39.88 3.24 -10.93	40.87 3.85 -5.68	43.39 4.43 -1.04	43.60 4.35 -1.39	45.48 4.63 -1.59	46.24 4.83 0.28	53.14 5.23 -5.06	54.47 5.57 -2.85	64.03 5.85 -9.45	59.43 5.79 -4.98	68.42 5.24 -17.63	69.15 5.10 -19.25	48.60 4.60 -7.16	40.77 3.31 -11.20	36.58 3.02 -10.16	37.81 2.38 -15.88
LONG_LAKE_PHOENIX 24014	23.99 -0.22 0.20	23.68 -0.24 0.14	21.66 -0.24 0.22	19.63 -0.20 0.15	20.46 -0.21 0.16	23.46 -0.19 0.14	29.64 -0.18 0.12	21.61 -0.06 -1.73	26.42 -0.23 -0.95	31.59 -0.25 -0.50	37.60 -0.30 0.00	37.55 -0.26 0.05	39.00 -0.23 0.02	41.29 -0.29 0.12	42.58 -0.26 0.02	45.77 -0.18 0.09	48.39 -0.29 0.06	48.42 -0.24 0.00	45.37 -0.18 0.00	44.62 -0.18 0.00	36.47 -0.37 0.00	27.02 -0.21 -0.97	23.94 -0.16 -0.71	20.38 -0.10 -0.94
LOVETT____3 23632	26.48 2.07 0.00	26.08 2.02 0.00	23.94 1.81 0.00	21.58 1.60 0.00	22.47 1.64 0.00	25.64 1.86 0.00	32.34 2.40 0.00	39.11 1.77 -17.40	37.67 2.57 -9.40	39.40 3.07 -4.99	41.52 3.60 0.00	41.38 3.52 0.00	42.91 3.65 0.00	45.65 3.96 0.00	47.05 4.20 0.00	50.47 4.42 0.00	53.41 4.68 0.00	53.28 4.62 0.00	49.79 4.24 0.00	48.91 4.12 0.00	40.63 3.79 0.00	38.83 2.78 -9.78	33.37 2.48 -7.50	30.94 1.94 -9.46
LOVETT____4 23642	26.48 2.07 0.00	26.08 2.02 0.00	23.94 1.81 0.00	21.58 1.60 0.00	22.47 1.64 0.00	25.64 1.86 0.00	32.34 2.40 0.00	39.11 1.77 -17.40	37.67 2.57 -9.40	39.40 3.07 -4.99	41.52 3.60 0.00	41.38 3.52 0.00	42.91 3.65 0.00	45.65 3.96 0.00	47.05 4.20 0.00	50.47 4.42 0.00	53.41 4.68 0.00	53.28 4.62 0.00	49.79 4.24 0.00	48.91 4.12 0.00	40.63 3.79 0.00	38.83 2.78 -9.78	33.37 2.48 -7.50	30.94 1.94 -9.46
LOVETT____5 23593	26.48 2.07 0.00	26.08 2.02 0.00	23.94 1.81 0.00	21.58 1.60 0.00	22.47 1.64 0.00	25.64 1.86 0.00	32.34 2.40 0.00	39.11 1.77 -17.40	37.67 2.57 -9.40	39.40 3.07 -4.99	41.52 3.60 0.00	41.38 3.52 0.00	42.91 3.65 0.00	45.65 3.96 0.00	47.05 4.20 0.00	50.47 4.42 0.00	53.41 4.68 0.00	53.28 4.62 0.00	49.79 4.24 0.00	48.91 4.12 0.00	40.63 3.79 0.00	38.83 2.78 -9.78	33.37 2.48 -7.50	30.94 1.94 -9.46
LOWER RAQUET____HYD 24057	17.83 -1.22 5.36	18.94 -1.30 3.82	15.00 -1.13 6.00	14.83 -1.04 4.12	15.47 -1.08 4.27	18.83 -1.21 3.74	24.61 -1.98 3.35	18.12 -1.26 0.56	24.29 -1.41 0.00	29.61 -1.72 0.00	35.81 -2.01 0.09	34.47 -2.05 1.34	36.38 -2.24 0.65	35.91 -2.67 3.11	39.63 -2.74 0.48	40.74 -2.85 2.45	44.25 -3.02 1.47	45.54 -3.12 0.00	42.63 -2.92 0.00	42.11 -2.69 0.00	34.48 -2.36 0.00	24.69 -1.58 0.00	21.00 -1.43 0.97	18.41 -1.13 0.00
LOWER____HUDSON 24059	25.98 1.66 0.09	25.71 1.71 0.06	23.57 1.55 0.10	21.29 1.38 0.07	22.21 1.46 0.07	25.37 1.64 0.06	32.05 2.16 0.06	43.14 1.57 -21.62	39.50 2.11 -11.69	40.14 2.60 -6.20	41.02 3.11 0.00	40.94 3.11 0.02	42.51 3.26 0.01	45.14 3.50 0.05	46.48 3.64 0.01	49.82 3.82 0.04	52.85 4.14 0.03	52.79 4.13 0.00	49.56 4.01 0.00	48.65 3.85 0.00	40.00 3.17 0.00	40.65 2.21 -12.18	34.56 1.85 -9.31	32.74 1.43 -11.77
LWR____OSWEGATCHIE_HYD 23850	20.17 -0.59 3.65	20.79 -0.67 2.60	17.45 -0.60 4.08	16.64 -0.54 2.80	17.37 -0.54 2.91	20.67 -0.57 2.55	26.61 -1.05 2.28	19.30 -0.56 0.08	25.25 -0.62 -0.16	30.67 -0.75 -0.09	37.05 -0.80 0.06	36.15 -0.80 0.92	37.92 -0.90 0.44	38.45 -1.12 2.12	41.41 -1.11 0.32	43.27 -1.11 1.67	46.56 -1.17 1.00	47.35 -1.31 0.00	44.46 -1.09 0.00	43.90 -0.90 0.00	35.76 -1.07 0.00	25.87 -0.60 -0.21	22.31 -0.58 0.50	19.26 -0.49 -0.20
LYONS_FALL_HYD 23570	23.71 0.39 1.09	23.60 0.31 0.78	21.19 0.29 1.22	19.40 0.26 0.84	20.25 0.29 0.87	23.46 0.43 0.76	29.65 0.39 0.68	20.53 0.40 -0.19	26.41 0.54 -0.17	32.09 0.66 -0.09	38.84 0.95 0.02	38.57 0.98 0.28	40.11 0.98 0.13	42.10 1.04 0.64	43.86 1.11 0.10	46.79 1.24 0.50	49.80 1.36 0.30	49.87 1.22 0.00	46.87 1.32 0.00	46.23 1.43 0.00	37.57 0.74 0.00	27.21 0.68 -0.26	23.92 0.51 0.00	20.19 0.39 -0.26
MADISON____COUNTY_LFGE 323628	24.73 0.68 0.37	24.43 0.62 0.26	22.29 0.57 0.41	20.22 0.52 0.28	21.09 0.56 0.29	24.24 0.71 0.26	30.65 0.93 0.23	21.31 0.70 -0.67	26.99 0.90 -0.39	32.61 1.07 -0.20	39.38 1.48 0.01	39.28 1.52 0.10	40.79 1.57 0.05	43.17 1.71 0.23	44.57 1.76 0.04	47.84 1.98 0.18	50.77 2.14 0.10	50.75 2.09 0.00	47.60 2.05 0.00	46.90 2.11 0.00	38.20 1.36 0.00	27.96 1.05 -0.64	24.66 0.84 -0.42	20.81 0.64 -0.62

MAPLE RIDGE_WT_1 323574	23.15 -0.63 0.63	22.99 -0.63 0.45	20.87 -0.55 0.70	19.00 -0.50 0.48	19.82 -0.50 0.50	22.80 -0.55 0.44	28.84 -0.72 0.39	18.73 -0.48 0.72	24.81 -0.54 0.36	30.59 -0.56 0.19	37.33 -0.57 0.01	37.17 -0.53 0.15	38.60 -0.59 0.07	40.66 -0.67 0.36	42.07 -0.73 0.05	45.02 -0.74 0.28	47.88 -0.68 0.17	47.88 -0.78 0.00	44.82 -0.73 0.00	43.94 -0.85 0.00	35.99 -0.85 0.00	25.25 -0.66 0.36	22.40 -0.61 0.39	18.69 -0.51 0.35
MAPLE RIDGE_WT_2 323611	23.15 -0.63 0.63	22.99 -0.63 0.45	20.87 -0.55 0.70	19.00 -0.50 0.48	19.82 -0.50 0.50	22.80 -0.55 0.44	28.84 -0.72 0.39	18.73 -0.48 0.72	24.81 -0.54 0.36	30.59 -0.56 0.19	37.33 -0.57 0.01	37.17 -0.53 0.15	38.60 -0.59 0.07	40.66 -0.67 0.36	42.07 -0.73 0.05	45.02 -0.74 0.28	47.88 -0.68 0.17	47.88 -0.78 0.00	44.82 -0.73 0.00	43.94 -0.85 0.00	35.99 -0.85 0.00	25.25 -0.66 0.36	22.40 -0.61 0.39	18.69 -0.51 0.35
MARBLE RIVER_WT_PWR 323696	16.32 -1.39 6.70	17.96 -1.32 4.77	13.41 -1.22 7.50	13.74 -1.10 5.15	14.34 -1.15 5.34	17.78 -1.33 4.68	24.20 -1.56 4.19	18.26 -0.98 0.70	24.76 -0.95 0.00	30.27 -1.07 0.00	36.62 -1.18 0.11	35.10 -1.10 1.66	37.41 -1.06 0.80	36.77 -1.08 3.84	41.19 -1.07 0.59	42.10 -0.92 3.03	46.05 -0.88 1.81	47.83 -0.83 0.00	44.64 -0.91 0.00	43.99 -0.81 0.00	36.06 -0.78 0.00	25.45 -0.81 0.00	21.35 -0.84 1.20	18.90 -0.64 0.00
MARSH HILL_WT_PWR 323713	24.98 0.66 0.09	24.57 0.58 0.07	22.46 0.44 0.10	20.41 0.50 0.07	21.29 0.54 0.07	24.53 0.81 0.07	31.53 1.65 0.06	25.90 1.34 -4.62	29.52 1.31 -2.50	34.17 1.50 -1.33	40.00 1.89 -0.19	42.95 2.04 -3.05	44.18 2.12 -2.80	50.85 2.13 -7.03	54.32 2.36 -9.12	54.36 2.76 -5.55	54.52 2.83 -2.97	52.88 3.02 -1.20	48.31 2.73 -0.02	47.48 2.69 0.00	38.71 1.88 0.00	29.98 1.15 -2.56	26.23 0.89 -1.95	22.84 0.82 -2.48
MG INDUSTRY___DRP 24185	25.61 1.20 0.00	25.36 1.30 0.00	23.34 1.22 0.00	21.06 1.08 0.00	21.95 1.12 0.00	25.02 1.24 0.00	31.44 1.50 0.00	41.94 1.14 -20.87	38.27 1.28 -11.27	38.92 1.60 -5.99	39.77 1.86 0.00	39.68 1.82 0.00	41.15 1.88 0.00	43.73 2.04 0.00	44.95 2.10 0.00	48.21 2.16 0.00	51.07 2.34 0.00	50.99 2.34 0.00	47.78 2.23 0.00	46.94 2.15 0.00	38.75 1.91 0.00	39.37 1.36 -11.75	33.54 1.15 -9.00	31.76 0.86 -11.36
MID___OSWEGATCHIE_HYD 23849	20.17 -0.59 3.65	20.79 -0.67 2.60	17.45 -0.60 4.08	16.64 -0.54 2.80	17.37 -0.54 2.91	20.67 -0.57 2.55	26.61 -1.05 2.28	19.30 -0.56 0.08	25.25 -0.62 -0.16	30.67 -0.75 -0.09	37.05 -0.80 0.06	36.15 -0.80 0.92	37.92 -0.90 0.44	38.45 -1.12 2.12	41.41 -1.11 0.32	43.27 -1.11 1.67	46.56 -1.17 1.00	47.35 -1.31 0.00	44.46 -1.09 0.00	43.90 -0.90 0.00	35.76 -1.07 0.00	25.87 -0.60 -0.21	22.31 -0.58 0.50	19.26 -0.49 -0.20
MID___RAQUETTE_HYD 23851	17.83 -1.22 5.36	18.94 -1.30 3.82	15.00 -1.13 6.00	14.83 -1.04 4.12	15.47 -1.08 4.27	18.83 -1.21 3.74	24.61 -1.98 3.35	18.12 -1.26 0.56	24.29 -1.41 0.00	29.61 -1.72 0.00	35.81 -2.01 0.09	34.47 -2.05 1.34	36.38 -2.24 0.65	35.91 -2.67 3.11	39.63 -2.74 0.48	40.74 -2.85 2.45	44.25 -3.02 1.47	45.54 -3.12 0.00	42.63 -2.92 0.00	42.11 -2.69 0.00	34.48 -2.36 0.00	24.69 -1.58 0.00	21.00 -1.43 0.97	18.41 -1.13 0.00
MILLIKEN___1 23584	24.93 0.63 0.12	24.58 0.60 0.08	22.51 0.51 0.13	20.37 0.48 0.09	21.23 0.50 0.09	24.37 0.67 0.08	30.92 1.05 0.07	25.46 0.92 -4.60	29.20 1.00 -2.49	33.85 1.19 -1.32	39.50 1.56 -0.03	39.93 1.59 -0.48	41.44 1.73 -0.45	44.60 1.79 -1.11	46.28 1.93 -1.50	49.13 2.21 -0.88	51.49 2.29 -0.46	51.19 2.34 -0.20	47.83 2.28 0.00	47.03 2.24 0.00	38.34 1.51 0.00	29.83 1.08 -2.49	26.15 0.87 -1.89	22.67 0.72 -2.41
MILLIKEN___2 23585	24.93 0.63 0.12	24.58 0.60 0.08	22.51 0.51 0.13	20.37 0.48 0.09	21.23 0.50 0.09	24.37 0.67 0.08	30.92 1.05 0.07	25.46 0.92 -4.60	29.20 1.00 -2.49	33.85 1.19 -1.32	39.50 1.56 -0.03	39.93 1.59 -0.48	41.44 1.73 -0.45	44.60 1.79 -1.11	46.28 1.93 -1.50	49.13 2.21 -0.88	51.49 2.29 -0.46	51.19 2.34 -0.20	47.83 2.28 0.00	47.03 2.24 0.00	38.34 1.51 0.00	29.83 1.08 -2.49	26.15 0.87 -1.89	22.67 0.72 -2.41
MILLIKEN___DIESEL 23629	24.93 0.63 0.12	24.58 0.60 0.08	22.51 0.51 0.13	20.37 0.48 0.09	21.23 0.50 0.09	24.37 0.67 0.08	30.92 1.05 0.07	25.46 0.92 -4.60	29.20 1.00 -2.49	33.85 1.19 -1.32	39.50 1.56 -0.03	39.93 1.59 -0.48	41.44 1.73 -0.45	44.60 1.79 -1.11	46.28 1.93 -1.50	49.13 2.21 -0.88	51.49 2.29 -0.46	51.19 2.34 -0.20	47.83 2.28 0.00	47.03 2.24 0.00	38.34 1.51 0.00	29.83 1.08 -2.49	26.15 0.87 -1.89	22.67 0.72 -2.41
MILLSEAT___LFGE 323607	24.32 0.00 0.09	23.90 -0.10 0.07	21.84 -0.18 0.10	19.89 -0.02 0.07	20.69 -0.06 0.07	23.79 0.07 0.06	30.49 0.60 0.06	23.49 0.32 -3.24	27.46 0.00 -1.75	32.08 -0.19 -0.93	38.06 0.11 -0.03	38.79 0.46 -0.48	40.22 0.51 -0.45	43.12 0.33 -1.10	44.80 0.47 -1.47	47.69 0.78 -0.87	50.02 0.83 -0.46	49.92 1.07 -0.20	46.61 1.05 0.00	45.87 1.07 0.00	37.31 0.48 0.00	28.04 -0.03 -1.80	24.67 -0.09 -1.36	21.50 0.22 -1.74
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.58 2.17 0.00	26.18 2.12 0.00	24.03 1.90 0.00	21.66 1.68 0.00	22.55 1.73 0.00	25.74 1.95 0.00	32.49 2.54 0.00	39.53 1.87 -17.72	38.00 2.72 -9.57	39.68 3.26 -5.08	41.78 3.87 0.00	41.65 3.79 0.00	43.19 3.93 0.00	45.94 4.25 0.00	47.35 4.50 0.00	50.79 4.74 0.00	53.75 5.02 0.00	53.62 4.97 0.00	50.11 4.55 0.00	49.23 4.44 0.00	40.89 4.05 0.00	39.12 2.89 -9.97	33.58 2.55 -7.64	31.17 1.99 -9.64
MODEL_CITY_ENERGY 24167	23.63 -0.68 0.09	23.25 -0.75 0.07	21.25 -0.78 0.10	19.37 -0.54 0.07	20.12 -0.62 0.07	23.15 -0.57 0.06	29.62 -0.27 0.06	23.00 -0.36 -3.42	26.69 -0.87 -1.85	31.07 -1.25 -0.98	36.76 -1.18 -0.02	37.31 -0.91 -0.36	38.70 -0.90 -0.34	41.40 -1.12 -0.84	42.92 -1.07 -1.14	45.79 -0.92 -0.66	48.06 -1.03 -0.35	48.08 -0.73 -0.15	44.83 -0.73 0.00	44.03 -0.76 0.00	35.95 -0.88 0.00	27.20 -0.97 -1.91	23.95 -0.89 -1.45	20.96 -0.43 -1.85
MODERN_LFGE___ 323580	23.63 -0.68 0.09	23.25 -0.75 0.07	21.25 -0.78 0.10	19.37 -0.54 0.07	20.12 -0.62 0.07	23.15 -0.57 0.06	29.62 -0.27 0.06	23.00 -0.36 -3.42	26.69 -0.87 -1.85	31.07 -1.25 -0.98	36.76 -1.18 -0.02	37.31 -0.91 -0.36	38.70 -0.90 -0.34	41.40 -1.12 -0.84	42.92 -1.07 -1.14	45.79 -0.92 -0.66	48.06 -1.03 -0.35	48.08 -0.73 -0.15	44.83 -0.73 0.00	44.03 -0.76 0.00	35.95 -0.88 0.00	27.20 -0.97 -1.91	23.95 -0.89 -1.45	20.96 -0.43 -1.85
MOHAWK_PAPER___DRP 24187	25.77 1.44 0.08	25.57 1.56 0.06	23.47 1.44 0.09	21.18 1.26 0.06	22.09 1.33 0.06	25.23 1.50 0.06	31.78 1.89 0.05	42.71 1.42 -21.36	39.10 1.85 -11.54	39.75 2.29 -6.13	40.64 2.73 0.00	40.57 2.73 0.02	42.12 2.86 0.01	44.68 3.04 0.05	46.01 3.17 0.01	49.32 3.32 0.04	52.32 3.61 0.02	52.26 3.60 0.00	49.01 3.46 0.00	48.11 3.31 0.00	39.63 2.80 0.00	40.24 1.94 -12.03	34.23 1.64 -9.20	32.40 1.23 -11.63

MONGAUP___HYD 23641	26.83 2.42 0.00	26.32 2.26 0.00	24.25 2.12 0.00	21.88 1.90 0.00	22.78 1.96 0.00	25.95 2.16 0.00	32.55 2.60 0.00	38.45 1.97 -16.54	37.11 2.47 -8.94	39.15 3.07 -4.74	41.59 3.68 0.00	41.61 3.75 0.00	42.60 3.34 0.00	45.36 3.67 0.00	46.71 3.86 0.00	50.19 4.15 0.00	53.07 4.34 0.00	53.08 4.43 0.00	49.70 4.14 0.00	48.91 4.12 0.00	40.19 3.35 0.00	38.17 2.60 -9.30	33.07 2.55 -7.13	30.61 2.07 -8.99
MONTAUK___DIESEL 23721	32.98 3.05 -5.52	30.03 3.15 -2.82	27.35 3.87 -1.36	27.27 3.54 -3.75	27.73 3.83 -3.08	33.24 4.78 -4.67	41.01 6.23 -4.84	42.27 4.55 -17.79	43.00 6.35 -10.95	44.79 7.77 -5.68	48.59 9.63 -1.04	49.77 10.52 -1.39	51.33 10.48 -1.59	53.68 10.00 -1.98	58.93 10.54 -5.54	61.91 10.77 -5.09	69.96 10.72 -10.51	68.81 11.19 -8.96	76.55 10.71 -20.29	79.37 10.44 -24.13	54.72 9.39 -8.49	44.39 6.54 -11.58	40.16 5.03 -11.74	39.43 3.77 -16.12
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.87 2.46 0.00	26.47 2.41 0.00	24.29 2.17 0.00	21.88 1.90 0.00	22.78 1.96 0.00	26.02 2.24 0.00	32.85 2.90 0.00	39.84 2.11 -17.79	38.40 3.08 -9.61	40.10 3.66 -5.10	42.23 4.32 0.00	42.10 4.24 0.00	43.62 4.36 0.00	46.40 4.71 0.00	47.86 5.01 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.63 4.84 0.00	41.36 4.53 0.00	39.53 3.26 -10.00	33.92 2.85 -7.67	31.46 2.25 -9.67
MUNSVILLE_WIND_PWR 323609	26.32 2.00 0.09	25.85 1.85 0.07	23.70 1.68 0.10	21.41 1.50 0.07	22.37 1.63 0.07	25.77 2.05 0.06	32.59 2.70 0.06	29.34 2.29 -7.11	32.43 2.88 -3.85	36.80 3.42 -2.04	42.39 4.43 -0.04	42.99 4.50 -0.63	44.52 4.67 -0.59	48.19 5.04 -1.45	50.09 5.31 -1.93	53.09 5.90 -1.15	55.53 6.19 -0.61	54.90 5.98 -0.26	51.44 5.88 0.00	50.80 6.00 0.00	40.96 4.12 0.00	33.26 3.07 -3.93	28.89 2.50 -2.99	25.33 1.99 -3.80
N SALMON___HYD 24042	16.80 -1.34 6.27	18.32 -1.28 4.47	13.92 -1.20 7.01	14.09 -1.08 4.81	14.70 -1.12 4.99	18.10 -1.31 4.37	24.56 -1.47 3.92	18.33 -0.96 0.65	24.86 -0.85 0.00	30.37 -0.97 0.00	36.71 -1.10 0.11	35.24 -1.06 1.56	37.49 -1.02 0.75	36.92 -1.17 3.60	41.14 -1.15 0.55	42.19 -1.01 2.84	46.01 -1.03 1.70	47.68 -0.97 0.00	44.46 -1.09 0.00	43.90 -0.90 0.00	35.95 -0.88 0.00	25.32 -0.94 0.00	21.31 -0.96 1.13	18.80 -0.74 0.00
N.E._GEN_SANDY PD 24062	28.80 1.98 -2.41	28.90 1.97 -2.86	26.30 1.79 -2.38	26.10 1.60 -4.52	26.07 1.67 -3.58	31.54 1.88 -5.87	37.90 2.42 -5.53	43.88 1.77 -22.17	42.25 2.44 -14.10	44.00 2.98 -9.68	46.44 3.49 -5.04	52.12 3.44 -10.82	48.29 3.57 -5.46	49.00 3.83 -3.48	52.92 4.03 -6.04	54.27 4.23 -4.00	58.43 4.53 -5.17	62.51 4.53 -9.33	68.99 4.24 -19.20	66.12 4.08 -17.25	52.48 3.57 -12.07	45.74 2.55 -16.93	39.30 2.22 -13.68	35.70 1.74 -14.42
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.53 2.12 0.00	26.13 2.07 0.00	23.98 1.86 0.00	21.62 1.64 0.00	22.51 1.69 0.00	25.69 1.90 0.00	32.43 2.48 0.00	39.14 1.83 -17.37	37.71 2.62 -9.38	39.45 3.13 -4.98	41.59 3.68 0.00	41.49 3.63 0.00	43.03 3.77 0.00	45.78 4.09 0.00	47.18 4.33 0.00	50.60 4.56 0.00	53.56 4.83 0.00	53.43 4.77 0.00	49.97 4.42 0.00	49.05 4.26 0.00	40.74 3.90 0.00	38.90 2.86 -9.77	33.41 2.53 -7.48	30.98 1.99 -9.44
NARROWS_GT1_1 24228	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT1_2 24229	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT1_3 24230	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT1_4 24231	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT1_5 24232	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT1_6 24233	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT1_7 24234	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT1_8 24235	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68

NARROWS_GT2_1 24236	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT2_2 24237	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT2_3 24238	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT2_4 24239	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT2_5 24240	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT2_6 24241	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT2_7 24242	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NARROWS_GT2_8 24243	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.53 2.12 0.00	26.11 2.04 0.00	24.07 1.95 0.00	21.72 1.74 0.00	22.61 1.79 0.00	25.79 2.00 0.00	32.49 2.54 0.00	40.55 1.90 -18.72	38.00 2.18 -10.11	39.43 2.72 -5.37	41.17 3.26 0.00	41.15 3.29 0.00	42.80 3.54 0.00	45.57 3.88 0.00	46.84 3.99 0.00	50.33 4.28 0.00	53.27 4.53 0.00	53.28 4.62 0.00	49.97 4.42 0.00	49.14 4.34 0.00	40.33 3.50 0.00	39.45 2.65 -10.53	33.69 2.22 -8.07	31.50 1.78 -10.18
NEG CAPITAL___MECHNVIL 23645	26.32 2.00 0.09	25.99 2.00 0.07	23.81 1.79 0.10	21.51 1.60 0.07	22.43 1.69 0.07	25.67 1.95 0.07	32.52 2.64 0.06	43.72 1.91 -21.86	40.07 2.55 -11.82	40.74 3.13 -6.27	41.78 3.87 0.00	41.70 3.86 0.02	43.33 4.08 0.01	45.97 4.34 0.06	47.38 4.54 0.01	50.74 4.74 0.04	53.97 5.26 0.03	53.91 5.26 0.00	50.65 5.10 0.00	49.72 4.93 0.00	40.70 3.87 0.00	41.23 2.65 -12.31	35.01 2.20 -9.42	33.13 1.68 -11.91
NEG CENTRAL_HIGH_ACRES 23767	23.75 -0.56 0.10	23.39 -0.60 0.07	21.39 -0.62 0.11	19.43 -0.48 0.08	20.24 -0.50 0.08	23.24 -0.48 0.07	29.56 -0.33 0.06	22.46 -0.12 -2.64	26.76 -0.38 -1.43	31.54 -0.56 -0.76	37.35 -0.53 0.03	37.08 -0.34 0.44	38.60 -0.27 0.39	40.26 -0.42 1.01	41.26 -0.34 1.24	45.06 -0.18 0.80	48.06 -0.24 0.43	48.35 -0.15 0.16	45.50 -0.05 0.00	44.79 0.00 0.00	36.50 -0.33 0.00	27.36 -0.37 -1.47	24.10 -0.40 -1.11	20.69 -0.27 -1.42
NEG CENTRAL___DRP 24199	24.42 0.12 0.12	24.08 0.10 0.08	22.04 0.04 0.13	19.97 0.08 0.09	20.83 0.10 0.09	23.92 0.21 0.08	30.41 0.54 0.07	23.38 0.54 -2.90	27.72 0.44 -1.58	32.64 0.47 -0.84	38.63 0.72 0.00	38.63 0.80 0.03	40.11 0.86 0.01	42.50 0.88 0.07	43.78 0.94 0.01	47.19 1.20 0.05	49.87 1.17 0.03	49.92 1.26 0.00	46.78 1.23 0.00	46.05 1.25 0.00	37.53 0.70 0.00	28.32 0.45 -1.61	24.93 0.33 -1.21	21.39 0.29 -1.56
NEG CENTRAL___INDECK 23768	25.07 0.76 0.09	24.67 0.67 0.07	22.53 0.51 0.10	20.45 0.54 0.07	21.33 0.58 0.07	24.58 0.86 0.07	31.56 1.68 0.06	25.12 1.32 -3.87	29.11 1.31 -2.10	33.89 1.44 -1.11	38.63 0.60 -0.11	40.49 0.87 -1.76	40.45 -0.43 -1.62	44.91 -0.83 -4.06	47.45 -0.69 -5.28	48.79 -0.46 -3.20	49.95 -0.49 -1.71	49.02 -0.34 -0.70	45.38 -0.18 -0.01	44.75 -0.04 0.00	37.86 1.03 0.00	29.80 1.39 -2.15	26.08 1.05 -1.63	22.56 0.94 -2.08
NEG CENTRAL___SENECA 23627	24.65 0.34 0.10	24.28 0.29 0.07	22.21 0.20 0.12	20.14 0.24 0.08	21.01 0.27 0.08	24.14 0.43 0.07	30.84 0.96 0.07	24.01 0.84 -3.23	28.23 0.77 -1.75	33.11 0.85 -0.93	39.09 1.18 0.00	39.12 1.29 0.03	40.62 1.37 0.01	43.05 1.42 0.06	44.38 1.54 0.01	47.84 1.84 0.05	50.55 1.85 0.03	50.65 2.00 0.00	47.47 1.91 0.00	46.72 1.92 0.00	38.05 1.21 0.00	28.82 0.76 -1.79	25.33 0.59 -1.35	21.78 0.51 -1.73
NEG CENTRAL___STATE_STREET 24147	24.55 0.27 0.13	24.21 0.24 0.09	22.16 0.18 0.14	20.09 0.20 0.10	20.93 0.21 0.10	24.03 0.33 0.09	30.50 0.63 0.08	23.38 0.60 -2.84	27.81 0.56 -1.54	32.82 0.66 -0.82	38.86 0.95 0.00	38.81 0.98 0.03	40.35 1.10 0.01	42.75 1.13 0.07	44.08 1.24 0.01	47.46 1.47 0.06	50.16 1.46 0.04	50.21 1.56 0.00	47.01 1.46 0.00	46.27 1.48 0.00	37.72 0.88 0.00	28.44 0.60 -1.57	25.07 0.49 -1.18	21.47 0.41 -1.52

NEG MILLWOOD___DRP 24198	26.83 2.42 0.00	26.42 2.36 0.00	24.25 2.12 0.00	21.86 1.88 0.00	22.74 1.91 0.00	25.93 2.14 0.00	32.79 2.85 0.00	40.14 2.11 -18.09	38.43 2.95 -9.77	40.10 3.57 -5.19	42.23 4.32 0.00	42.17 4.31 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.99 5.14 0.00	51.48 5.43 0.00	54.53 5.80 0.00	54.45 5.79 0.00	51.02 5.46 0.00	50.03 5.24 0.00	41.33 4.49 0.00	39.64 3.20 -10.17	33.95 2.76 -7.79	31.55 2.17 -9.84
NEG NORTH_FLCN_SEA 23793	16.55 -1.17 6.68	18.22 -1.08 4.76	13.63 -1.02 7.48	13.93 -0.92 5.13	14.54 -0.96 5.33	18.00 -1.12 4.67	24.56 -1.20 4.18	18.48 -0.76 0.70	25.09 -0.62 0.00	30.68 -0.66 0.00	37.08 -0.72 0.11	35.56 -0.64 1.66	37.92 -0.55 0.80	37.28 -0.58 3.83	41.70 -0.56 0.59	42.70 -0.32 3.02	46.63 -0.29 1.81	48.42 -0.24 0.00	45.14 -0.41 0.00	44.53 -0.27 0.00	36.47 -0.37 0.00	25.69 -0.58 0.00	21.57 -0.63 1.20	19.06 -0.49 0.00
NEG NORTH_KES_CHATEGAY 23792	16.42 -1.42 6.57	18.03 -1.35 4.68	13.53 -1.24 7.35	13.82 -1.12 5.05	14.40 -1.19 5.24	17.84 -1.35 4.59	24.28 -1.56 4.11	18.26 -1.00 0.68	24.76 -0.95 0.00	30.27 -1.07 0.00	36.59 -1.21 0.11	35.10 -1.13 1.63	37.38 -1.10 0.78	36.76 -1.17 3.77	41.12 -1.15 0.58	42.06 -1.01 2.97	45.98 -0.97 1.78	47.73 -0.93 0.00	44.55 -1.00 0.00	43.94 -0.85 0.00	36.02 -0.81 0.00	25.40 -0.87 0.00	21.33 -0.89 1.18	18.84 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	16.50 -1.24 6.67	18.16 -1.15 4.75	13.56 -1.11 7.46	13.86 -1.00 5.12	14.47 -1.04 5.31	17.94 -1.19 4.65	24.55 -1.23 4.17	18.47 -0.78 0.69	25.06 -0.64 0.00	30.65 -0.69 0.00	37.08 -0.72 0.11	35.53 -0.68 1.65	37.88 -0.59 0.80	37.29 -0.58 3.82	41.71 -0.56 0.59	42.71 -0.32 3.01	46.64 -0.29 1.80	48.46 -0.19 0.00	45.18 -0.37 0.00	44.57 -0.22 0.00	36.47 -0.37 0.00	25.63 -0.63 0.00	21.50 -0.70 1.20	19.02 -0.53 0.00
NEG NORTH___LWR_SARANAC 23913	16.50 -1.24 6.67	18.16 -1.15 4.75	13.56 -1.11 7.46	13.86 -1.00 5.12	14.47 -1.04 5.31	17.94 -1.19 4.65	24.55 -1.23 4.17	18.47 -0.78 0.69	25.06 -0.64 0.00	30.65 -0.69 0.00	37.08 -0.72 0.11	35.53 -0.68 1.65	37.88 -0.59 0.80	37.29 -0.58 3.82	41.71 -0.56 0.59	42.71 -0.32 3.01	46.64 -0.29 1.80	48.46 -0.19 0.00	45.18 -0.37 0.00	44.57 -0.22 0.00	36.47 -0.37 0.00	25.63 -0.63 0.00	21.50 -0.70 1.20	19.02 -0.53 0.00
NEG NORTH___PLATTSBURG 23628	16.50 -1.24 6.67	18.16 -1.15 4.75	13.56 -1.11 7.46	13.86 -1.00 5.12	14.47 -1.04 5.31	17.94 -1.19 4.65	24.55 -1.23 4.17	18.47 -0.78 0.69	25.06 -0.64 0.00	30.65 -0.69 0.00	37.08 -0.72 0.11	35.53 -0.68 1.65	37.88 -0.59 0.80	37.29 -0.58 3.82	41.71 -0.56 0.59	42.71 -0.32 3.01	46.64 -0.29 1.80	48.46 -0.19 0.00	45.18 -0.37 0.00	44.57 -0.22 0.00	36.47 -0.37 0.00	25.63 -0.63 0.00	21.50 -0.70 1.20	19.02 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	23.88 -0.44 0.09	23.49 -0.51 0.07	21.47 -0.55 0.10	19.57 -0.34 0.07	20.33 -0.42 0.07	23.39 -0.33 0.06	29.95 0.06 0.06	23.12 -0.20 -3.39	26.87 -0.67 -1.84	31.31 -1.00 -0.97	37.09 -0.87 -0.04	37.97 -0.61 -0.72	39.34 -0.59 -0.66	42.55 -0.79 -1.65	44.31 -0.73 -2.18	46.80 -0.55 -1.30	48.79 -0.63 -0.69	48.61 -0.34 -0.29	45.24 -0.32 -0.01	44.43 -0.36 0.00	36.24 -0.59 0.00	27.37 -0.79 -1.89	24.10 -0.73 -1.43	21.18 -0.20 -1.83
NEG WEST___LANCASTR 23811	24.73 0.41 0.09	24.31 0.31 0.06	22.22 0.20 0.10	20.21 0.30 0.07	21.04 0.29 0.07	24.20 0.48 0.06	31.06 1.17 0.06	24.85 0.90 -4.02	28.55 0.67 -2.17	33.18 0.69 -1.15	39.40 1.10 -0.38	45.23 1.29 -6.09	46.25 1.41 -5.57	57.02 1.29 -14.04	62.45 1.46 -18.14	58.92 1.79 -11.08	56.56 1.90 -5.93	53.24 2.19 -2.39	47.51 1.91 -0.04	46.68 1.88 0.00	38.16 1.32 0.00	29.05 0.55 -2.24	25.56 0.47 -1.70	22.25 0.55 -2.16
NEG_PENN_ALLEGHNY 23528	25.01 0.68 0.08	24.65 0.65 0.06	22.59 0.55 0.09	20.44 0.52 0.06	21.32 0.56 0.07	24.42 0.69 0.06	31.00 1.11 0.05	28.24 1.02 -7.29	30.75 1.10 -3.94	34.75 1.32 -2.09	39.63 1.67 -0.05	40.37 1.71 -0.80	41.85 1.85 -0.74	45.45 1.92 -1.85	47.34 2.06 -2.43	49.80 2.30 -1.46	51.90 2.39 -0.78	51.41 2.43 -0.32	47.79 2.23 -0.01	47.03 2.24 0.00	38.49 1.66 0.00	31.48 1.15 -4.06	27.47 0.98 -3.09	24.29 0.82 -3.92
NEG___GEN_MONROE 24207	24.29 -0.02 0.09	23.92 -0.07 0.07	21.89 -0.13 0.11	19.89 -0.02 0.07	20.73 -0.02 0.08	23.82 0.10 0.07	30.40 0.51 0.06	23.11 0.40 -2.78	27.39 0.18 -1.51	32.17 0.03 -0.80	38.12 0.23 0.03	37.99 0.53 0.40	39.50 0.59 0.35	41.24 0.46 0.91	42.29 0.56 1.11	46.15 0.83 0.72	49.22 0.88 0.39	49.54 1.02 0.15	46.60 1.05 0.00	45.91 1.12 0.00	37.46 0.63 0.00	27.99 0.19 -1.54	24.61 0.05 -1.16	21.21 0.18 -1.49
NEPA___ENERGY 23901	24.34 0.02 0.09	23.97 -0.02 0.06	21.94 -0.09 0.10	19.93 0.02 0.07	20.75 0.00 0.07	23.82 0.10 0.06	30.40 0.51 0.06	25.25 0.50 -4.81	28.41 0.10 -2.60	32.69 -0.03 -1.38	38.17 0.15 -0.10	39.78 0.30 -1.62	41.14 0.39 -1.49	45.63 0.21 -3.73	48.06 0.34 -4.86	49.55 0.55 -2.95	50.89 0.59 -1.57	50.13 0.83 -0.64	46.20 0.64 -0.01	45.47 0.67 0.00	37.24 0.41 0.00	29.02 0.08 -2.68	25.55 0.12 -2.03	22.37 0.24 -2.59
NEVERSINK___HYD 23608	26.68 2.27 0.00	26.20 2.14 0.00	24.12 1.99 0.00	21.74 1.76 0.00	22.65 1.83 0.00	25.88 2.09 0.00	32.67 2.72 0.00	37.25 1.99 -15.32	36.65 2.67 -8.27	38.96 3.23 -4.39	41.74 3.83 0.00	41.68 3.82 0.00	43.27 4.01 0.00	46.03 4.34 0.00	47.44 4.59 0.00	50.97 4.93 0.00	53.90 5.16 0.00	53.87 5.21 0.00	50.47 4.92 0.00	49.63 4.84 0.00	40.85 4.02 0.00	37.89 3.02 -8.61	32.59 2.60 -6.59	29.94 2.07 -8.32
NEWTON___FALLS_HYD 23847	20.17 -0.59 3.65	20.79 -0.67 2.60	17.45 -0.60 4.08	16.64 -0.54 2.80	17.37 -0.54 2.91	20.67 -0.57 2.55	26.61 -1.05 2.28	19.30 -0.56 0.08	25.25 -0.62 -0.16	30.67 -0.75 -0.09	37.05 -0.80 0.06	36.15 -0.80 0.92	37.92 -0.90 0.44	38.45 -1.12 2.12	41.41 -1.11 0.32	43.27 -1.11 1.67	46.56 -1.17 1.00	47.35 -1.31 0.00	44.46 -1.09 0.00	43.90 -0.90 0.00	35.76 -1.07 0.00	25.87 -0.60 -0.21	22.31 -0.58 0.50	19.26 -0.49 -0.20
NIAGARA_115E_LBMP 323715	23.44 -0.88 0.09	23.06 -0.94 0.07	21.07 -0.95 0.10	19.21 -0.70 0.07	19.96 -0.79 0.07	22.96 -0.76 0.06	29.35 -0.54 0.06	22.87 -0.54 -3.47	26.48 -1.10 -1.88	30.80 -1.53 -1.00	36.39 -1.52 0.00	36.59 -1.25 0.02	37.99 -1.26 0.01	40.10 -1.54 0.05	41.39 -1.46 0.01	44.67 -1.34 0.04	47.25 -1.46 0.03	47.49 -1.17 0.00	44.42 -1.14 0.00	43.63 -1.16 0.00	35.62 -1.21 0.00	26.99 -1.21 -1.93	23.78 -1.08 -1.46	20.81 -0.61 -1.87
NIAGARA_115W_LBMP 323714	23.37 -0.95 0.09	23.01 -0.99 0.07	21.03 -1.00 0.10	19.17 -0.74 0.07	19.92 -0.83 0.07	22.89 -0.83 0.06	29.26 -0.63 0.06	22.85 -0.58 -3.50	26.44 -1.16 -1.89	30.75 -1.60 -1.01	36.32 -1.59 0.00	36.48 -1.36 0.02	37.88 -1.38 0.01	40.01 -1.63 0.05	41.26 -1.58 0.01	44.53 -1.48 0.04	47.10 -1.61 0.03	47.35 -1.31 0.00	44.28 -1.28 0.00	43.49 -1.30 0.00	35.51 -1.32 0.00	26.95 -1.26 -1.95	23.75 -1.12 -1.48	20.76 -0.66 -1.88

NIAGARA_230_LBMP 323716	23.54 -0.78 0.09	23.15 -0.84 0.07	21.18 -0.84 0.10	19.29 -0.62 0.07	20.06 -0.69 0.07	23.06 -0.67 0.06	29.44 -0.45 0.06	22.99 -0.38 -3.43	26.64 -0.92 -1.86	31.04 -1.29 -0.99	36.49 -1.25 0.18	34.04 -1.02 2.80	35.74 -0.98 2.55	34.03 -1.21 6.45	33.45 -1.15 8.25	39.94 -1.01 5.09	44.89 -1.12 2.73	46.70 -0.87 1.09	44.67 -0.87 0.02	43.94 -0.85 0.00	35.88 -0.96 0.00	27.21 -0.97 -1.91	23.96 -0.89 -1.45	20.90 -0.49 -1.85
NIAGARA____ 23760	23.46 -0.86 0.09	23.08 -0.91 0.07	21.09 -0.93 0.10	19.23 -0.68 0.07	20.00 -0.75 0.07	22.99 -0.74 0.06	29.35 -0.54 0.06	22.94 -0.46 -3.46	26.55 -1.03 -1.87	30.89 -1.44 -1.00	36.42 -1.40 0.09	35.27 -1.17 1.42	36.80 -1.18 1.29	37.00 -1.42 3.27	37.37 -1.33 4.15	42.22 -1.24 2.58	45.98 -1.36 1.39	47.04 -1.07 0.55	44.50 -1.05 0.01	43.72 -1.08 0.00	35.73 -1.10 0.00	27.09 -1.10 -1.93	23.85 -1.01 -1.46	20.84 -0.57 -1.86
NINE_MILE_1 23575	23.79 -0.54 0.08	23.48 -0.53 0.06	21.53 -0.51 0.09	19.48 -0.44 0.06	20.30 -0.46 0.06	23.23 -0.50 0.06	29.24 -0.66 0.05	20.91 -0.40 -1.37	25.81 -0.64 -0.75	30.98 -0.75 -0.40	37.04 -0.87 0.00	37.01 -0.83 0.02	38.39 -0.86 0.01	40.69 -0.96 0.05	41.86 -0.98 0.01	45.00 -1.01 0.04	47.64 -1.07 0.02	47.59 -1.07 0.00	44.55 -1.00 0.00	43.81 -0.99 0.00	35.95 -0.88 0.00	26.37 -0.66 -0.77	23.45 -0.51 -0.57	19.89 -0.39 -0.74
NINE_MILE_2 23744	23.79 -0.54 0.08	23.48 -0.53 0.06	21.53 -0.51 0.09	19.48 -0.44 0.06	20.30 -0.46 0.06	23.23 -0.50 0.06	29.24 -0.66 0.05	20.91 -0.40 -1.37	25.81 -0.64 -0.74	30.98 -0.75 -0.40	37.04 -0.87 0.00	37.01 -0.83 0.02	38.39 -0.86 0.01	40.69 -0.96 0.05	41.86 -0.98 0.01	45.00 -1.01 0.04	47.64 -1.07 0.02	47.59 -1.07 0.00	44.55 -1.00 0.00	43.81 -0.99 0.00	35.95 -0.88 0.00	26.37 -0.66 -0.76	23.45 -0.51 -0.57	19.89 -0.39 -0.74
NM_CAPITAL____DRP 24208	25.65 1.24 0.00	25.48 1.42 0.00	23.43 1.31 0.00	21.14 1.16 0.00	22.03 1.21 0.00	25.14 1.36 0.00	31.53 1.59 0.00	42.39 1.22 -21.24	38.80 1.62 -11.48	39.44 2.01 -6.09	40.26 2.35 0.00	40.15 2.31 0.02	41.69 2.44 0.01	44.27 2.63 0.05	45.59 2.74 0.01	48.82 2.81 0.04	51.78 3.07 0.02	51.72 3.07 0.00	48.47 2.92 0.00	47.57 2.78 0.00	39.23 2.39 0.00	39.90 1.68 -11.96	33.97 1.43 -9.15	32.16 1.05 -11.56
NM_CENTRAL____DRP 24181	24.23 0.00 0.18	23.91 -0.02 0.13	21.86 -0.07 0.20	19.82 -0.02 0.14	20.66 -0.02 0.15	23.68 0.02 0.13	29.92 0.09 0.11	21.95 0.16 -1.85	26.82 0.10 -1.01	32.00 0.13 -0.54	38.18 0.27 0.00	38.11 0.30 0.05	39.59 0.35 0.02	41.96 0.37 0.11	43.26 0.43 0.02	46.47 0.51 0.09	49.12 0.44 0.05	49.09 0.44 0.00	46.01 0.46 0.00	45.24 0.45 0.00	36.98 0.15 0.00	27.45 0.11 -1.08	24.28 0.09 -0.79	20.68 0.10 -1.04
NM_FRONTIER____DRP 24179	23.37 -0.95 0.09	23.01 -0.99 0.07	21.03 -1.00 0.10	19.17 -0.74 0.07	19.92 -0.83 0.07	22.89 -0.83 0.06	29.26 -0.63 0.06	22.85 -0.58 -3.50	26.44 -1.16 -1.89	30.75 -1.60 -1.01	36.32 -1.59 0.00	36.48 -1.36 0.02	37.88 -1.38 0.01	40.01 -1.63 0.05	41.26 -1.58 0.01	44.53 -1.48 0.04	47.10 -1.61 0.03	47.35 -1.31 0.00	44.28 -1.28 0.00	43.49 -1.30 0.00	35.51 -1.32 0.00	26.95 -1.26 -1.95	23.75 -1.12 -1.48	20.76 -0.66 -1.88
NM_ST_REGIS____HYD 24053	17.59 -1.27 5.55	18.79 -1.32 3.95	14.75 -1.17 6.21	14.64 -1.08 4.26	15.30 -1.10 4.42	18.65 -1.26 3.87	24.59 -1.89 3.47	18.16 -1.20 0.58	24.42 -1.28 0.00	29.80 -1.53 0.00	36.00 -1.82 0.09	34.66 -1.82 1.39	36.63 -1.96 0.67	36.15 -2.33 3.21	40.00 -2.36 0.49	41.07 -2.44 2.53	44.68 -2.54 1.51	46.03 -2.63 0.00	43.05 -2.51 0.00	42.51 -2.28 0.00	34.81 -2.03 0.00	24.82 -1.44 0.00	21.06 -1.33 1.00	18.49 -1.06 0.00
NORTHPORT____1 23551	32.60 2.81 -5.38	29.58 2.81 -2.71	25.98 2.50 -1.36	25.95 2.22 -3.75	26.21 2.31 -3.08	31.08 2.62 -4.67	38.17 3.38 -4.84	40.00 2.27 -17.79	39.94 3.29 -10.94	41.00 3.98 -5.68	43.31 4.36 -1.04	43.37 4.13 -1.39	44.97 4.12 -1.59	47.50 4.54 -1.27	53.00 4.76 -5.39	55.31 4.88 -4.39	64.02 5.12 -10.18	61.42 5.06 -7.70	69.70 4.69 -19.45	71.96 4.57 -22.59	49.14 4.23 -8.07	40.90 3.18 -11.46	37.58 2.95 -11.24	37.91 2.32 -16.04
NORTHPORT____2 23552	32.60 2.81 -5.38	29.58 2.81 -2.71	25.98 2.50 -1.36	25.95 2.22 -3.75	26.21 2.31 -3.08	31.08 2.62 -4.67	38.17 3.38 -4.84	40.00 2.27 -17.79	39.94 3.29 -10.94	41.00 3.98 -5.68	43.31 4.36 -1.04	43.37 4.13 -1.39	44.97 4.12 -1.59	47.50 4.54 -1.27	53.00 4.76 -5.39	55.31 4.88 -4.39	64.02 5.12 -10.18	61.42 5.06 -7.70	69.70 4.69 -19.45	71.96 4.57 -22.59	49.14 4.23 -8.07	40.90 3.18 -11.46	37.58 2.95 -11.24	37.91 2.32 -16.04
NORTHPORT____3 23553	32.41 2.69 -5.31	29.36 2.65 -2.65	25.89 2.41 -1.36	25.87 2.14 -3.75	26.11 2.21 -3.08	30.98 2.52 -4.67	38.02 3.24 -4.84	39.86 2.13 -17.79	39.81 3.16 -10.94	40.78 3.76 -5.68	43.24 4.28 -1.04	43.41 4.16 -1.39	45.21 4.36 -1.59	47.13 4.54 -0.89	53.09 4.93 -5.31	55.26 5.20 -4.02	64.19 5.46 -10.00	61.15 5.45 -7.05	69.49 4.92 -19.01	71.38 4.80 -21.79	49.07 4.38 -7.86	40.84 3.18 -11.40	37.49 3.11 -10.98	38.09 2.54 -16.01
NORTHPORT____4 23650	32.41 2.69 -5.31	29.36 2.65 -2.65	25.89 2.41 -1.36	25.87 2.14 -3.75	26.11 2.21 -3.08	30.98 2.52 -4.67	38.02 3.24 -4.84	39.86 2.13 -17.79	39.81 3.16 -10.94	40.78 3.76 -5.68	43.24 4.28 -1.04	43.41 4.16 -1.39	45.21 4.36 -1.59	47.13 4.54 -0.89	53.09 4.93 -5.31	55.26 5.20 -4.02	64.19 5.46 -10.00	61.15 5.45 -7.05	69.49 4.92 -19.01	71.38 4.80 -21.79	49.07 4.38 -7.86	40.84 3.18 -11.40	37.49 3.11 -10.98	38.09 2.54 -16.01
NORTHPORT____IC 23718	32.60 2.81 -5.38	29.58 2.81 -2.71	25.98 2.50 -1.36	25.95 2.22 -3.75	26.21 2.31 -3.08	31.08 2.62 -4.67	38.17 3.38 -4.84	40.00 2.27 -17.79	39.94 3.29 -10.94	41.00 3.98 -5.68	43.31 4.36 -1.04	43.37 4.13 -1.39	44.97 4.12 -1.59	47.50 4.54 -1.27	53.00 4.76 -5.39	55.31 4.88 -4.39	64.02 5.12 -10.18	61.42 5.06 -7.70	69.70 4.69 -19.45	71.96 4.57 -22.59	49.14 4.23 -8.07	40.90 3.18 -11.46	37.58 2.95 -11.24	37.91 2.32 -16.04
NPX_GEN_1385_PROXY 323591	32.60 2.81 -5.38	29.58 2.81 -2.71	25.98 2.50 -1.36	25.95 2.22 -3.75	26.21 2.31 -3.08	31.01 2.55 -4.67	38.05 3.26 -4.84	40.46 2.35 -18.17	39.59 3.32 -10.56	41.28 4.26 -5.68	43.62 4.66 -1.04	44.43 5.19 -1.39	45.96 5.10 -1.59	48.75 5.79 -1.27	53.99 5.74 -5.39	56.00 5.57 -4.39	65.00 6.09 -10.18	62.10 5.74 -7.70	70.75 5.74 -19.45	72.98 5.60 -22.59	50.03 5.12 -8.07	41.40 3.68 -11.46	37.44 2.81 -11.24	37.91 2.32 -16.04
NPX_GEN_CSC 323557	31.37 1.51 -5.45	28.53 1.71 -2.76	26.00 2.52 -1.36	26.01 2.28 -3.75	26.46 2.56 -3.08	31.86 3.40 -4.67	39.10 4.31 -4.84	41.26 3.15 -18.17	40.72 4.45 -10.57	42.41 5.39 -5.68	45.36 6.41 -1.04	46.56 7.31 -1.39	47.88 7.03 -1.59	50.09 6.42 -1.98	55.03 6.64 -5.54	57.63 6.49 -5.09	65.33 6.09 -10.51	64.28 6.67 -8.96	72.36 6.51 -20.29	75.19 6.27 -24.13	51.44 6.12 -8.49	42.31 4.46 -11.58	38.43 3.30 -11.73	38.12 2.46 -16.12

NSINS_S_GLNS_FALLS 23858	26.54 2.22 0.09	26.16 2.17 0.06	23.97 1.95 0.10	21.65 1.74 0.07	22.56 1.81 0.07	25.84 2.12 0.06	32.83 2.94 0.06	43.80 2.11 -21.75	40.32 2.85 -11.76	41.09 3.51 -6.24	42.23 4.32 0.00	42.15 4.31 0.02	43.84 4.59 0.01	46.51 4.88 0.06	47.94 5.10 0.01	51.34 5.34 0.04	54.60 5.89 0.03	54.54 5.89 0.00	51.25 5.69 0.00	50.30 5.51 0.00	41.03 4.20 0.00	41.40 2.89 -12.25	35.15 2.39 -9.37	33.19 1.80 -11.85
NUCOR_STEEL____DRP 24197	24.53 0.24 0.13	24.19 0.22 0.09	22.14 0.16 0.14	20.04 0.16 0.10	20.91 0.19 0.10	23.98 0.29 0.09	30.37 0.51 0.08	23.16 0.50 -2.72	27.62 0.44 -1.48	32.62 0.50 -0.78	38.67 0.76 0.00	38.62 0.80 0.03	40.11 0.86 0.02	42.49 0.88 0.07	43.83 0.99 0.01	47.18 1.20 0.06	49.92 1.22 0.04	49.92 1.26 0.00	46.78 1.23 0.00	46.00 1.21 0.00	37.53 0.70 0.00	28.26 0.50 -1.50	24.94 0.42 -1.13	21.36 0.37 -1.45
NYISO_LBMP_REFERENCE 24008	24.41 0.00 0.00	24.06 0.00 0.00	22.13 0.00 0.00	19.98 0.00 0.00	20.82 0.00 0.00	23.79 0.00 0.00	29.95 0.00 0.00	19.94 0.00 0.00	25.71 0.00 0.00	31.34 0.00 0.00	37.91 0.00 0.00	37.86 0.00 0.00	39.26 0.00 0.00	41.69 0.00 0.00	42.85 0.00 0.00	46.04 0.00 0.00	48.73 0.00 0.00	48.66 0.00 0.00	45.55 0.00 0.00	44.79 0.00 0.00	36.83 0.00 0.00	26.26 0.00 0.00	23.40 0.00 0.00	19.54 0.00 0.00
NYPA_BRENTWD____GT 24164	32.68 2.76 -5.51	29.61 2.74 -2.80	26.23 2.74 -1.36	26.17 2.44 -3.75	26.48 2.58 -3.08	31.48 3.02 -4.67	38.71 3.92 -4.84	40.46 2.73 -17.79	40.53 3.88 -10.95	41.72 4.70 -5.68	44.34 5.38 -1.04	44.59 5.34 -1.39	45.92 5.07 -1.59	48.72 5.13 -1.91	53.82 5.44 -5.53	56.63 5.57 -5.02	64.86 5.65 -10.48	63.27 5.79 -8.82	71.18 5.42 -20.20	73.96 5.19 -23.97	50.18 4.90 -8.45	41.69 3.86 -11.57	38.45 3.37 -11.68	38.29 2.64 -16.11
NYPA_GOWANUS____GT5 24156	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.52 4.83 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NYPA_GOWANUS____GT6 24157	27.05 2.64 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.35 4.43 0.00	42.33 4.47 0.00	43.74 4.47 0.00	46.52 4.83 0.00	47.95 5.10 0.00	51.29 5.25 0.00	54.29 5.55 0.00	54.11 5.45 0.00	50.56 5.01 0.00	49.59 4.80 0.00	41.67 4.82 -0.02	39.82 3.54 -10.01	34.13 3.06 -7.67	31.61 2.38 -9.68
NYPA_HARLEM__RVR__GT1 24160	27.05 2.64 -0.01	26.67 2.60 -0.01	24.50 2.37 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.72 2.79 0.01	39.71 1.99 -17.78	38.34 3.03 -9.60	40.00 3.57 -5.09	42.00 4.10 0.01	41.94 4.09 0.01	43.38 4.12 0.01	46.10 4.42 0.01	47.51 4.67 0.01	50.87 4.83 0.01	53.79 5.07 0.01	53.62 4.97 0.01	50.10 4.55 0.01	49.13 4.34 0.01	41.21 4.38 0.01	39.59 3.31 -10.01	33.99 2.92 -7.67	31.53 2.30 -9.68
NYPA_HARLEM__RVR__GT2 24161	27.05 2.64 -0.01	26.67 2.60 -0.01	24.50 2.37 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.72 2.79 0.01	39.71 1.99 -17.78	38.34 3.03 -9.60	40.00 3.57 -5.09	42.00 4.10 0.01	41.94 4.09 0.01	43.38 4.12 0.01	46.10 4.42 0.01	47.51 4.67 0.01	50.87 4.83 0.01	53.79 5.07 0.01	53.62 4.97 0.01	50.10 4.55 0.01	49.13 4.34 0.01	41.21 4.38 0.01	39.59 3.31 -10.01	33.99 2.92 -7.67	31.53 2.30 -9.68
NYPA_KENT____GT 24152	27.05 2.64 -0.01	26.65 2.58 -0.01	24.44 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.17 2.38 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.26 3.82 -5.10	42.31 4.40 0.00	42.25 4.39 0.00	43.66 4.40 0.00	46.48 4.79 0.00	47.86 5.01 0.00	51.25 5.20 0.00	54.24 5.51 0.00	54.06 5.40 0.00	50.47 4.92 0.00	49.54 4.75 0.00	41.56 4.72 -0.01	39.77 3.49 -10.01	34.11 3.04 -7.67	31.61 2.38 -9.68
NYPA_POUCH1____GT 24155	27.00 2.59 -0.01	26.60 2.53 -0.01	24.37 2.23 -0.01	21.95 1.96 -0.01	22.85 2.02 -0.01	26.10 2.31 -0.01	32.85 2.90 0.00	39.80 2.07 -17.79	38.43 3.11 -9.61	40.14 3.70 -5.11	42.24 4.32 0.00	42.17 4.31 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.82 4.97 0.00	51.16 5.11 0.00	54.14 5.41 0.00	53.96 5.30 0.00	50.43 4.88 0.00	49.45 4.66 0.00	41.60 4.75 -0.02	39.77 3.49 -10.01	34.07 3.00 -7.67	31.57 2.34 -9.68
NYPA_VERNON____GT2 24162	27.03 2.61 -0.01	26.65 2.58 -0.01	24.44 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.18 2.38 -0.01	32.97 3.02 0.00	39.88 2.15 -17.79	38.53 3.21 -9.61	40.23 3.79 -5.10	42.31 4.40 0.00	42.21 4.35 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.86 5.01 0.00	51.25 5.20 0.00	54.24 5.51 0.00	54.06 5.40 0.00	50.47 4.92 0.00	49.50 4.70 0.00	41.44 4.60 0.00	39.69 3.41 -10.01	34.07 3.00 -7.67	31.59 2.36 -9.68
NYPA_VERNON____GT3 24163	27.03 2.61 -0.01	26.65 2.58 -0.01	24.44 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.18 2.38 -0.01	32.97 3.02 0.00	39.88 2.15 -17.79	38.53 3.21 -9.61	40.23 3.79 -5.10	42.31 4.40 0.00	42.21 4.35 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.86 5.01 0.00	51.25 5.20 0.00	54.24 5.51 0.00	54.06 5.40 0.00	50.47 4.92 0.00	49.50 4.70 0.00	41.44 4.60 0.00	39.69 3.41 -10.01	34.07 3.00 -7.67	31.59 2.36 -9.68
NYPA__ASTORIA_CC1 323568	27.03 2.61 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.93 2.10 -0.01	26.17 2.38 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.23 3.79 -5.10	42.23 4.32 0.00	42.17 4.31 0.00	43.62 4.36 0.00	46.40 4.71 0.00	47.82 4.97 0.00	51.20 5.16 0.00	54.14 5.41 0.00	53.96 5.30 0.00	50.38 4.83 0.00	49.45 4.66 0.00	41.40 4.57 0.00	39.69 3.41 -10.01	34.07 3.00 -7.67	31.57 2.34 -9.68
NYPA__ASTORIA_CC2 323569	27.03 2.61 -0.01	26.65 2.58 -0.01	24.43 2.30 -0.01	22.01 2.02 -0.01	22.93 2.10 -0.01	26.17 2.38 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.53 3.21 -9.61	40.23 3.79 -5.10	42.23 4.32 0.00	42.17 4.31 0.00	43.62 4.36 0.00	46.40 4.71 0.00	47.82 4.97 0.00	51.20 5.16 0.00	54.14 5.41 0.00	53.96 5.30 0.00	50.38 4.83 0.00	49.45 4.66 0.00	41.40 4.57 0.00	39.69 3.41 -10.01	34.07 3.00 -7.67	31.57 2.34 -9.68
NYPA__HOLTSVILL 23794	31.71 1.78 -5.52	28.73 1.85 -2.82	26.11 2.63 -1.36	26.11 2.38 -3.75	26.48 2.58 -3.08	31.76 3.31 -4.67	39.04 4.25 -4.84	40.82 3.09 -17.79	41.00 4.35 -10.95	42.32 5.30 -5.68	45.21 6.25 -1.04	46.14 6.89 -1.39	47.57 6.71 -1.59	49.59 5.92 -1.98	54.60 6.21 -5.54	57.31 6.17 -5.09	64.89 5.65 -10.51	63.84 6.23 -8.95	71.81 5.97 -20.29	74.61 5.69 -24.13	51.04 5.71 -8.49	42.05 4.20 -11.58	38.40 3.28 -11.73	38.20 2.54 -16.12

NYPA_____HELLGATE_GT1 24158	27.05 2.64 -0.01	26.67 2.60 -0.01	24.50 2.37 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.72 2.79 0.01	39.71 1.99 -17.78	38.34 3.03 -9.60	40.00 3.57 -5.09	42.00 4.10 0.01	41.94 4.09 0.01	43.38 4.12 0.01	46.10 4.42 0.01	47.51 4.67 0.01	50.87 4.83 0.01	53.79 5.07 0.01	53.62 4.97 0.01	50.10 4.55 0.01	49.13 4.34 0.01	41.21 4.38 0.01	39.59 3.31 -10.01	33.99 2.92 -7.67	31.53 2.30 -9.68
NYPA_____HELLGATE_GT2 24159	27.05 2.64 -0.01	26.67 2.60 -0.01	24.50 2.37 -0.01	22.07 2.08 -0.01	22.97 2.15 -0.01	26.22 2.43 -0.01	32.72 2.79 0.01	39.71 1.99 -17.78	38.34 3.03 -9.60	40.00 3.57 -5.09	42.00 4.10 0.01	41.94 4.09 0.01	43.38 4.12 0.01	46.10 4.42 0.01	47.51 4.67 0.01	50.87 4.83 0.01	53.79 5.07 0.01	53.62 4.97 0.01	50.10 4.55 0.01	49.13 4.34 0.01	41.21 4.38 0.01	39.59 3.31 -10.01	33.99 2.92 -7.67	31.53 2.30 -9.68
NYS_BARGE___HYD 23848	23.90 -0.42 0.09	23.52 -0.48 0.07	21.47 -0.55 0.10	19.59 -0.32 0.07	20.35 -0.40 0.07	23.41 -0.31 0.06	30.01 0.12 0.06	23.17 -0.12 -3.36	26.96 -0.57 -1.82	31.43 -0.88 -0.97	37.23 -0.72 -0.04	38.15 -0.42 -0.70	39.52 -0.39 -0.65	42.69 -0.62 -1.62	44.44 -0.56 -2.15	47.00 -0.32 -1.28	49.02 -0.39 -0.68	48.84 -0.10 -0.28	45.42 -0.14 0.00	44.62 -0.18 0.00	36.43 -0.40 0.00	27.46 -0.68 -1.88	24.16 -0.65 -1.42	21.18 -0.18 -1.81
O.H_GEN_BRUCE 24063	23.15 -0.56 0.70	21.55 -0.60 1.91	19.24 -0.64 2.24	18.00 -0.44 1.54	18.68 -0.50 1.64	21.40 -0.48 1.91	27.55 -0.21 2.19	24.00 -0.14 -4.20	26.75 -0.64 -1.69	31.45 -0.94 -1.05	32.19 -0.87 4.85	32.19 -0.64 5.03	33.41 -0.63 5.23	35.47 -0.83 5.39	35.60 -0.73 6.52	36.00 -0.60 9.45	41.95 -0.63 6.15	42.55 -0.39 5.72	44.55 -0.46 0.55	42.25 -0.45 2.10	36.28 -0.55 0.00	27.71 -0.68 -2.13	24.40 -0.61 -1.61	21.31 -0.29 -2.06
OAK ORCHARD___HYD 24046	24.22 -0.10 0.09	23.83 -0.17 0.07	21.80 -0.22 0.11	19.79 -0.12 0.07	20.60 -0.14 0.08	23.65 -0.07 0.07	30.13 0.24 0.06	22.93 0.24 -2.75	27.20 0.00 -1.49	31.97 -0.16 -0.79	37.88 0.00 0.03	37.68 0.27 0.45	39.21 0.35 0.40	40.86 0.21 1.04	41.88 0.30 1.27	45.82 0.60 0.82	48.92 0.63 0.44	49.22 0.73 0.17	46.28 0.73 0.00	45.60 0.81 0.00	37.24 0.41 0.00	27.90 0.11 -1.53	24.57 0.02 -1.15	21.14 0.12 -1.47
OCC_CHEM___DRP 24175	23.49 -0.83 0.09	23.11 -0.89 0.07	21.11 -0.91 0.10	19.25 -0.66 0.07	20.02 -0.73 0.07	23.01 -0.71 0.06	29.41 -0.48 0.06	22.98 -0.48 -3.50	26.58 -1.03 -1.90	30.94 -1.41 -1.01	36.55 -1.36 0.00	36.70 -1.13 0.02	38.11 -1.14 0.01	40.26 -1.37 0.05	41.56 -1.28 0.01	44.85 -1.15 0.04	47.39 -1.31 0.03	47.68 -0.97 0.00	44.55 -1.00 0.00	43.77 -1.03 0.00	35.73 -1.10 0.00	27.12 -1.10 -1.95	23.87 -1.01 -1.48	20.86 -0.57 -1.89
OLIN_CORP_DRP 24177	23.49 -0.83 0.09	23.11 -0.89 0.07	21.11 -0.91 0.10	19.25 -0.66 0.07	20.02 -0.73 0.07	23.01 -0.71 0.06	29.41 -0.48 0.06	22.98 -0.46 -3.50	26.58 -1.03 -1.90	30.94 -1.41 -1.01	36.55 -1.36 0.00	36.70 -1.13 0.02	38.11 -1.14 0.01	40.26 -1.37 0.05	41.56 -1.28 0.01	44.85 -1.15 0.04	47.39 -1.31 0.03	47.63 -1.02 0.00	44.55 -1.00 0.00	43.77 -1.03 0.00	35.73 -1.10 0.00	27.12 -1.10 -1.95	23.87 -1.01 -1.48	20.86 -0.57 -1.89
OLIN_CORP_DSASP 323712	23.49 -0.83 0.09	23.11 -0.89 0.07	21.11 -0.91 0.10	19.25 -0.66 0.07	20.02 -0.73 0.07	23.01 -0.71 0.06	29.41 -0.48 0.06	22.98 -0.46 -3.50	26.58 -1.03 -1.90	30.94 -1.41 -1.01	36.55 -1.36 0.00	36.70 -1.13 0.02	38.11 -1.14 0.01	40.26 -1.37 0.05	41.56 -1.28 0.01	44.85 -1.15 0.04	47.39 -1.31 0.03	47.68 -0.97 0.00	44.55 -1.00 0.00	43.77 -1.03 0.00	35.73 -1.10 0.00	27.12 -1.10 -1.95	23.87 -1.01 -1.48	20.86 -0.57 -1.89
ONEIDA_HERK_LFGE 323681	24.12 0.51 0.81	23.94 0.46 0.58	21.64 0.42 0.90	19.74 0.38 0.62	20.59 0.42 0.64	23.77 0.55 0.56	30.01 0.57 0.51	20.37 0.52 0.09	26.40 0.69 0.00	32.15 0.81 0.00	39.03 1.14 0.01	38.83 1.17 0.21	40.34 1.18 0.10	42.51 1.29 0.48	44.15 1.37 0.07	47.19 1.52 0.37	50.17 1.66 0.22	50.17 1.51 0.00	47.10 1.55 0.00	46.45 1.66 0.00	37.79 0.96 0.00	27.30 0.82 -0.22	24.05 0.63 -0.02	20.24 0.49 -0.21
ONONDAGA_REF_OCCRA 23987	24.42 0.17 0.16	24.09 0.15 0.11	22.06 0.11 0.18	19.98 0.12 0.12	20.82 0.13 0.13	23.87 0.19 0.11	30.21 0.36 0.10	22.77 0.36 -2.47	27.38 0.33 -1.35	32.46 0.41 -0.71	38.48 0.57 0.00	38.43 0.60 0.04	39.91 0.67 0.02	42.31 0.71 0.09	43.61 0.77 0.01	46.90 0.92 0.07	49.57 0.88 0.04	49.58 0.92 0.00	46.42 0.86 0.00	45.69 0.90 0.00	37.31 0.48 0.00	27.96 0.37 -1.33	24.69 0.30 -0.99	21.08 0.25 -1.29
ONONDAGA___COGEN 23986	24.33 0.07 0.15	24.00 0.05 0.11	21.98 0.02 0.17	19.91 0.04 0.12	20.74 0.04 0.12	23.78 0.10 0.10	30.06 0.21 0.09	22.44 0.24 -2.26	27.07 0.13 -1.23	32.15 0.16 -0.65	38.18 0.27 0.00	38.12 0.30 0.04	39.60 0.35 0.02	41.94 0.33 0.09	43.22 0.38 0.01	46.48 0.51 0.07	49.18 0.49 0.04	49.19 0.54 0.00	46.06 0.50 0.00	45.29 0.49 0.00	37.02 0.19 0.00	27.70 0.19 -1.25	24.49 0.16 -0.93	20.91 0.16 -1.21
ONTARIO___LFGE 23819	24.65 0.34 0.10	24.28 0.29 0.07	22.21 0.20 0.12	20.14 0.24 0.08	21.01 0.27 0.08	24.14 0.43 0.07	30.84 0.96 0.07	24.01 0.84 -3.23	28.23 0.77 -1.75	33.11 0.85 -0.93	39.09 1.18 0.00	39.12 1.29 0.03	40.62 1.37 0.01	43.05 1.42 0.06	44.38 1.54 0.01	47.84 1.84 0.05	50.55 1.85 0.03	50.65 2.00 0.00	47.47 1.91 0.00	46.72 1.92 0.00	38.05 1.21 0.00	28.82 0.76 -1.79	25.33 0.59 -1.35	21.78 0.51 -1.73
ORANGEVILLE_WT_PWR 323706	24.44 0.12 0.09	24.05 0.05 0.07	22.00 -0.02 0.10	20.01 0.10 0.07	20.83 0.08 0.07	23.96 0.24 0.06	30.70 0.81 0.06	24.71 0.62 -4.15	28.31 0.36 -2.25	32.84 0.31 -1.19	38.91 0.64 -0.35	44.33 0.83 -5.64	45.33 0.90 -5.16	55.48 0.79 -13.00	60.59 0.94 -16.80	57.50 1.20 -10.26	55.44 1.22 -5.49	52.33 1.46 -2.22	46.91 1.32 -0.04	46.05 1.25 0.00	37.61 0.77 0.00	28.84 0.26 -2.31	25.33 0.19 -1.75	22.09 0.31 -2.23
OSWEGATCHIE___HYD 24044	20.17 -0.59 3.65	20.79 -0.67 2.60	17.45 -0.60 4.08	16.64 -0.54 2.80	17.37 -0.54 2.91	20.67 -0.57 2.55	26.61 -1.05 2.28	19.30 -0.56 0.08	25.25 -0.62 -0.16	30.67 -0.75 -0.09	37.05 -0.80 0.06	36.15 -0.80 0.92	37.92 -0.90 0.44	38.45 -1.12 2.12	41.41 -1.11 0.32	43.27 -1.11 1.67	46.56 -1.17 1.00	47.35 -1.31 0.00	44.46 -1.09 0.00	43.90 -0.90 0.00	35.76 -1.07 0.00	25.87 -0.60 -0.21	22.31 -0.58 0.50	19.26 -0.49 -0.20
OSWEGO___5 23606	23.95 -0.37 0.09	23.63 -0.36 0.07	21.67 -0.35 0.11	19.61 -0.30 0.07	20.43 -0.31 0.08	23.39 -0.33 0.07	29.47 -0.42 0.06	21.31 -0.22 -1.59	26.16 -0.41 -0.86	31.29 -0.50 -0.46	37.38 -0.53 0.00	37.31 -0.53 0.02	38.74 -0.51 0.01	41.05 -0.58 0.05	42.24 -0.60 0.01	45.40 -0.60 0.04	48.07 -0.63 0.03	48.02 -0.63 0.00	44.96 -0.59 0.00	44.21 -0.58 0.00	36.24 -0.59 0.00	26.73 -0.42 -0.88	23.73 -0.33 -0.66	20.16 -0.23 -0.86

OSWEGO___6 23613	23.95 -0.37 0.09	23.63 -0.36 0.07	21.67 -0.35 0.11	19.61 -0.30 0.07	20.43 -0.31 0.08	23.39 -0.33 0.07	29.47 -0.42 0.06	21.31 -0.22 -1.59	26.16 -0.41 -0.86	31.29 -0.50 -0.46	37.38 -0.53 0.00	37.31 -0.53 0.02	38.74 -0.51 0.01	41.05 -0.58 0.05	42.24 -0.60 0.01	45.40 -0.60 0.04	48.07 -0.63 0.03	48.02 -0.63 0.00	44.96 -0.59 0.00	44.21 -0.58 0.00	36.24 -0.59 0.00	26.73 -0.42 -0.88	23.73 -0.33 -0.66	20.16 -0.23 -0.86
OUTOKUMPU-AB___DRP 24206	24.20 -0.12 0.09	23.80 -0.19 0.07	21.73 -0.29 0.10	19.81 -0.10 0.07	20.60 -0.14 0.07	23.72 0.00 0.06	30.40 0.51 0.06	23.73 0.26 -3.54	27.57 -0.05 -1.92	32.14 -0.22 -1.02	38.23 0.15 -0.17	40.95 0.42 -2.67	42.03 0.31 -2.45	48.02 0.17 -6.16	51.10 0.26 -8.00	51.42 0.51 -4.86	51.82 0.49 -2.60	50.54 0.83 -1.05	46.30 0.73 -0.02	45.42 0.63 0.00	37.13 0.29 0.00	28.03 -0.21 -1.97	24.68 -0.21 -1.49	21.53 0.08 -1.91
OXBOW___ 24026	23.88 -0.44 0.09	23.49 -0.51 0.07	21.47 -0.55 0.10	19.57 -0.34 0.07	20.35 -0.40 0.07	23.41 -0.31 0.06	29.98 0.09 0.06	23.42 -0.04 -3.52	27.15 -0.46 -1.91	31.63 -0.72 -1.01	37.50 -0.49 -0.09	38.99 -0.23 -1.36	40.24 -0.27 -1.25	44.36 -0.46 -3.13	46.56 -0.39 -4.09	48.33 -0.18 -2.47	49.81 -0.24 -1.32	49.30 0.10 -0.54	45.61 0.05 -0.01	44.75 -0.04 0.00	36.54 -0.30 0.00	27.65 -0.58 -1.96	24.32 -0.56 -1.49	21.23 -0.21 -1.90
OXY_CHEM_DSASP 323612	23.49 -0.83 0.09	23.11 -0.89 0.07	21.11 -0.91 0.10	19.25 -0.66 0.07	20.02 -0.73 0.07	23.01 -0.71 0.06	29.41 -0.48 0.06	22.98 -0.46 -3.50	26.58 -1.03 -1.90	30.94 -1.41 -1.01	36.55 -1.36 0.00	36.70 -1.13 0.02	38.11 -1.14 0.01	40.26 -1.37 0.05	41.56 -1.28 0.01	44.85 -1.15 0.04	47.39 -1.31 0.03	47.68 -0.97 0.00	44.55 -1.00 0.00	43.77 -1.03 0.00	35.73 -1.10 0.00	27.12 -1.10 -1.95	23.87 -1.01 -1.48	20.86 -0.57 -1.89
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.49 -0.83 0.09	23.11 -0.89 0.07	21.11 -0.91 0.10	19.25 -0.66 0.07	20.02 -0.73 0.07	23.01 -0.71 0.06	29.41 -0.48 0.06	22.98 -0.46 -3.50	26.58 -1.03 -1.90	30.94 -1.41 -1.01	36.55 -1.36 0.00	36.70 -1.13 0.02	38.11 -1.14 0.01	40.26 -1.37 0.05	41.56 -1.28 0.01	44.85 -1.15 0.04	47.39 -1.31 0.03	47.68 -0.97 0.00	44.55 -1.00 0.00	43.77 -1.03 0.00	35.73 -1.10 0.00	27.12 -1.10 -1.95	23.87 -1.01 -1.48	20.86 -0.57 -1.89
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.05 2.64 -0.01	26.69 2.62 -0.01	24.50 2.37 -0.01	22.09 2.10 -0.01	23.00 2.17 -0.01	26.25 2.45 -0.01	32.84 2.90 0.01	39.77 2.05 -17.78	38.42 3.11 -9.60	40.10 3.66 -5.09	42.11 4.21 0.01	42.02 4.16 0.01	43.50 4.24 0.01	46.23 4.54 0.01	47.64 4.80 0.01	51.06 5.02 0.01	53.99 5.26 0.01	53.76 5.11 0.01	50.24 4.69 0.01	49.27 4.48 0.01	41.28 4.46 0.01	39.64 3.36 -10.01	33.97 2.90 -7.67	31.53 2.30 -9.68
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.13 2.71 -0.01	26.74 2.67 -0.01	24.55 2.41 -0.01	22.13 2.14 -0.01	23.04 2.21 -0.01	26.29 2.50 -0.01	32.90 2.97 0.01	39.83 2.11 -17.78	38.49 3.19 -9.60	40.19 3.76 -5.09	42.22 4.32 0.01	42.17 4.31 0.01	43.61 4.36 0.01	46.39 4.71 0.01	47.81 4.97 0.01	51.19 5.16 0.01	54.13 5.41 0.01	53.95 5.30 0.01	50.42 4.88 0.01	49.44 4.66 0.01	41.43 4.60 0.01	39.74 3.47 -10.01	34.07 3.00 -7.67	31.57 2.34 -9.68
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.68 0.37 0.09	24.26 0.27 0.06	22.18 0.16 0.10	20.19 0.28 0.07	21.02 0.27 0.07	24.17 0.45 0.06	31.03 1.14 0.06	24.69 0.88 -3.87	28.45 0.64 -2.10	33.14 0.69 -1.11	39.47 1.18 -0.38	45.31 1.40 -6.04	46.33 1.53 -5.53	57.05 1.42 -13.94	62.45 1.59 -18.01	58.99 1.93 -11.01	56.62 2.00 -5.88	53.32 2.29 -2.38	47.65 2.05 -0.04	46.76 1.97 0.00	38.16 1.32 0.00	28.95 0.53 -2.16	25.45 0.42 -1.63	22.16 0.53 -2.08
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.83 2.42 0.00	26.42 2.36 0.00	24.25 2.12 0.00	21.86 1.88 0.00	22.74 1.91 0.00	25.93 2.14 0.00	32.79 2.85 0.00	40.14 2.11 -18.09	38.43 2.95 -9.77	40.10 3.57 -5.19	42.23 4.32 0.00	42.17 4.31 0.00	43.74 4.47 0.00	46.57 4.88 0.00	47.99 5.14 0.00	51.48 5.43 0.00	54.53 5.80 0.00	54.45 5.79 0.00	51.02 5.46 0.00	50.03 5.24 0.00	41.33 4.49 0.00	39.64 3.20 -10.17	33.95 2.76 -7.79	31.55 2.17 -9.84
PEEKSKILL___ 23653	26.53 2.12 0.00	26.13 2.07 0.00	23.98 1.86 0.00	21.62 1.64 0.00	22.51 1.69 0.00	25.69 1.90 0.00	32.43 2.48 0.00	39.44 1.83 -17.67	37.93 2.67 -9.55	39.60 3.20 -5.07	41.67 3.75 0.00	41.57 3.71 0.00	43.11 3.85 0.00	45.82 4.13 0.00	47.26 4.41 0.00	50.69 4.65 0.00	53.65 4.92 0.00	53.52 4.87 0.00	50.06 4.51 0.00	49.14 4.34 0.00	40.81 3.98 0.00	39.04 2.84 -9.94	33.52 2.50 -7.62	31.11 1.95 -9.61
PGE MADISON___WINDPWR 24146	26.32 2.00 0.09	25.85 1.85 0.07	23.70 1.68 0.10	21.41 1.50 0.07	22.37 1.63 0.07	25.77 2.05 0.06	32.59 2.70 0.06	29.34 2.29 -7.11	32.43 2.88 -3.85	36.80 3.42 -2.04	42.39 4.43 -0.04	42.99 4.50 -0.63	44.52 4.67 -0.59	48.19 5.04 -1.45	50.09 5.31 -1.93	53.09 5.90 -1.15	55.53 6.19 -0.61	54.90 5.98 -0.26	51.44 5.88 0.00	50.80 6.00 0.00	40.96 4.12 0.00	33.26 3.07 -3.93	28.89 2.50 -2.99	25.33 1.99 -3.80
PIERCEFIELD___HYD 23852	17.83 -1.22 5.36	18.94 -1.30 3.82	15.00 -1.13 6.00	14.83 -1.04 4.12	15.47 -1.08 4.27	18.83 -1.21 3.74	24.61 -1.98 3.35	18.12 -1.26 0.56	24.29 -1.41 0.00	29.61 -1.72 0.00	35.81 -2.01 0.09	34.47 -2.05 1.34	36.38 -2.24 0.65	35.91 -2.67 3.11	39.63 -2.74 0.48	40.74 -2.85 2.45	44.25 -3.02 1.47	45.54 -3.12 0.00	42.63 -2.92 0.00	42.11 -2.69 0.00	34.48 -2.36 0.00	24.69 -1.58 0.00	21.00 -1.43 0.97	18.41 -1.13 0.00
PINELAWN_CC_1 323563	33.19 2.95 -5.83	30.03 2.91 -3.06	26.14 2.65 -1.36	26.07 2.34 -3.75	26.33 2.43 -3.08	31.24 2.78 -4.67	38.41 3.62 -4.84	40.24 2.51 -17.79	40.21 3.55 -10.96	40.97 3.95 -5.68	43.43 4.47 -1.04	43.75 4.50 -1.39	45.48 4.63 -1.59	50.39 4.92 -3.79	54.04 5.27 -5.92	58.49 5.57 -6.87	65.74 5.65 -11.36	66.43 5.64 -12.13	73.16 5.19 -22.42	77.83 5.02 -28.02	51.10 4.72 -9.55	41.56 3.41 -11.89	39.33 3.11 -12.82	38.44 2.62 -16.28
PJM_GEN_HTP_PROXY 323702	26.90 2.49 0.00	26.49 2.43 0.00	24.29 2.17 0.00	21.90 1.92 0.00	22.80 1.98 0.00	26.05 2.26 0.00	32.88 2.94 0.00	40.24 2.13 -18.17	38.04 3.11 -9.23	40.13 3.70 -5.10	42.27 4.36 0.00	42.14 4.28 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.99 5.14 0.00	51.38 5.34 0.00	54.38 5.65 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.72 4.93 0.00	41.40 4.57 0.00	39.53 3.26 -10.00	33.92 2.85 -7.67	31.46 2.25 -9.67
PJM_GEN_KEystone 24065	25.17 0.85 0.09	24.82 0.82 0.06	22.71 0.69 0.10	20.57 0.66 0.07	21.42 0.67 0.07	24.53 0.81 0.06	31.15 1.26 0.06	31.70 1.02 -10.75	32.06 1.13 -5.22	35.57 1.25 -2.98	39.52 1.56 -0.05	40.32 1.63 -0.83	41.76 1.73 -0.77	45.37 1.75 -1.93	47.32 1.93 -2.54	49.73 2.16 -1.52	51.83 2.29 -0.81	51.38 2.38 -0.34	47.66 2.10 -0.01	46.90 2.11 0.00	38.67 1.84 0.00	33.29 1.21 -5.82	28.91 1.08 -4.44	26.11 0.94 -5.62

PJM_GEN_NEPTUNE_PROXY 323594	29.28 2.64 -2.23	27.64 2.60 -0.98	25.16 2.34 -0.69	23.96 2.06 -1.92	24.54 2.15 -1.57	28.60 2.43 -2.39	35.56 3.14 -2.47	40.30 2.19 -18.17	38.81 3.21 -9.90	40.59 3.85 -5.40	42.88 4.43 -0.53	42.92 4.35 -0.71	44.86 4.59 -1.01	44.35 4.79 2.14	50.20 5.18 -2.17	54.47 5.57 -2.85	64.03 5.85 -9.45	59.43 5.79 -4.98	57.41 5.19 -6.67	55.40 5.06 -5.55	43.89 4.57 -2.49	39.82 3.28 -10.28	34.03 3.00 -7.64	34.56 2.36 -12.65
PJM_GEN_VFT_PROXY 323633	26.85 2.44 0.00	26.47 2.41 0.00	24.27 2.15 0.00	21.88 1.90 0.00	22.78 1.96 0.00	26.02 2.24 0.00	32.82 2.88 0.00	40.18 2.07 -18.17	37.97 3.03 -9.23	40.01 3.57 -5.10	42.12 4.21 0.00	41.95 4.09 0.00	43.47 4.20 0.00	46.24 4.54 0.00	47.86 5.01 0.00	51.25 5.20 0.00	54.19 5.46 0.00	54.06 5.40 0.00	50.43 4.88 0.00	49.54 4.75 0.00	41.36 4.53 0.00	39.50 3.23 -10.00	33.84 2.78 -7.67	31.39 2.17 -9.67
PLEASANTVLY___LBMP 24000	26.51 2.10 0.00	26.13 2.07 0.00	23.98 1.86 0.00	21.62 1.64 0.00	22.53 1.71 0.00	25.71 1.93 0.00	32.43 2.48 0.00	40.01 1.83 -18.24	38.18 2.62 -9.85	39.73 3.16 -5.23	41.63 3.72 0.00	41.49 3.63 0.00	43.03 3.77 0.00	45.73 4.04 0.00	47.13 4.28 0.00	50.56 4.52 0.00	53.51 4.78 0.00	53.38 4.72 0.00	49.93 4.37 0.00	49.05 4.26 0.00	40.66 3.83 0.00	39.28 2.76 -10.26	33.69 2.43 -7.86	31.38 1.92 -9.92
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.70 2.29 0.00	26.30 2.24 0.00	24.14 2.01 0.00	21.76 1.78 0.00	22.65 1.83 0.00	25.86 2.07 0.00	32.64 2.70 0.00	39.80 1.99 -17.87	38.27 2.90 -9.66	39.94 3.48 -5.13	42.01 4.10 0.00	41.91 4.05 0.00	43.47 4.20 0.00	46.19 4.50 0.00	47.65 4.80 0.00	51.16 5.11 0.00	54.09 5.36 0.00	53.96 5.30 0.00	50.47 4.92 0.00	49.54 4.75 0.00	41.14 4.31 0.00	39.36 3.05 -10.05	33.74 2.64 -7.70	31.36 2.09 -9.72
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.68 2.27 0.00	26.27 2.21 0.00	24.14 2.01 0.00	21.76 1.78 0.00	22.65 1.83 0.00	25.86 2.07 0.00	32.64 2.70 0.00	40.53 1.99 -18.60	38.51 2.75 -10.05	39.99 3.32 -5.33	41.85 3.94 0.00	41.76 3.90 0.00	43.35 4.08 0.00	46.11 4.42 0.00	47.48 4.63 0.00	50.97 4.93 0.00	53.90 5.16 0.00	53.81 5.16 0.00	50.38 4.83 0.00	49.50 4.70 0.00	40.96 4.12 0.00	39.72 2.99 -10.46	34.01 2.60 -8.02	31.73 2.07 -10.12
POLETTI____ 23519	26.85 2.44 0.00	26.47 2.41 0.00	24.27 2.15 0.00	21.88 1.90 0.00	22.78 1.96 0.00	26.00 2.21 0.00	32.79 2.85 0.00	35.99 2.07 -13.98	37.00 3.03 -8.26	39.99 3.60 -5.05	40.49 4.25 1.67	37.50 4.16 4.52	37.74 4.28 5.80	39.99 5.01 6.33	38.21 5.01 9.65	40.25 5.20 11.00	42.78 5.46 11.41	42.60 5.40 11.46	39.49 4.92 10.98	38.92 4.75 10.62	38.89 4.49 2.43	36.00 3.20 -6.53	33.87 2.81 -7.67	31.42 2.21 -9.67
PORT_JEFF_3 23555	31.76 1.83 -5.52	28.76 1.88 -2.82	26.11 2.63 -1.36	26.11 2.38 -3.75	26.48 2.58 -3.08	31.72 3.26 -4.67	39.01 4.22 -4.84	40.80 3.07 -17.79	40.97 4.32 -10.95	42.25 5.23 -5.68	45.06 6.11 -1.04	45.95 6.70 -1.39	47.37 6.52 -1.59	49.42 5.76 -1.97	54.43 6.04 -5.54	57.11 5.98 -5.08	64.60 5.36 -10.51	63.58 5.98 -8.94	71.44 5.60 -20.28	74.28 5.37 -24.11	50.89 5.56 -8.49	41.97 4.12 -11.58	38.38 3.25 -11.73	38.20 2.54 -16.12
PORT_JEFF_4 23616	31.76 1.83 -5.52	28.76 1.88 -2.82	26.11 2.63 -1.36	26.11 2.38 -3.75	26.48 2.58 -3.08	31.72 3.26 -4.67	39.01 4.22 -4.84	40.80 3.07 -17.79	40.97 4.32 -10.95	42.25 5.23 -5.68	45.06 6.11 -1.04	45.95 6.70 -1.39	47.37 6.52 -1.59	49.42 5.76 -1.97	54.43 6.04 -5.54	57.11 5.98 -5.08	64.60 5.36 -10.51	63.58 5.98 -8.94	71.44 5.60 -20.28	74.28 5.37 -24.11	50.89 5.56 -8.49	41.97 4.12 -11.58	38.38 3.25 -11.73	38.20 2.54 -16.12
PORT_JEFF_IC 23713	31.88 1.95 -5.52	28.87 2.00 -2.81	26.18 2.70 -1.36	26.17 2.44 -3.75	26.54 2.64 -3.08	31.79 3.33 -4.67	39.10 4.31 -4.84	40.84 3.11 -17.79	41.05 4.39 -10.95	42.35 5.33 -5.68	45.21 6.25 -1.04	46.10 6.85 -1.39	47.57 6.71 -1.59	49.52 5.88 -1.95	54.60 6.21 -5.54	57.28 6.17 -5.06	64.88 5.65 -10.50	63.79 6.23 -8.90	71.69 5.88 -20.26	74.50 5.64 -24.06	51.02 5.71 -8.48	42.12 4.28 -11.57	38.48 3.37 -11.71	38.30 2.64 -16.12
PPL PILGRIM_ST_GT1 24216	32.68 2.76 -5.51	29.61 2.74 -2.80	26.23 2.74 -1.36	26.17 2.44 -3.75	26.48 2.58 -3.08	31.48 3.02 -4.67	38.71 3.92 -4.84	40.46 2.73 -17.79	40.53 3.88 -10.95	41.72 4.70 -5.68	44.34 5.38 -1.04	44.59 5.34 -1.39	45.92 5.07 -1.59	48.72 5.13 -1.91	53.82 5.44 -5.53	56.63 5.57 -5.02	64.86 5.65 -10.48	63.27 5.79 -8.82	71.18 5.42 -20.20	73.96 5.19 -23.97	50.18 4.90 -8.45	41.69 3.86 -11.57	38.45 3.37 -11.68	38.29 2.64 -16.11
PPL PILGRIM_ST_GT2 24217	32.68 2.76 -5.51	29.61 2.74 -2.80	26.23 2.74 -1.36	26.17 2.44 -3.75	26.48 2.58 -3.08	31.48 3.02 -4.67	38.71 3.92 -4.84	40.46 2.73 -17.79	40.53 3.88 -10.95	41.72 4.70 -5.68	44.34 5.38 -1.04	44.59 5.34 -1.39	45.92 5.07 -1.59	48.72 5.13 -1.91	53.82 5.44 -5.53	56.63 5.57 -5.02	64.86 5.65 -10.48	63.27 5.79 -8.82	71.18 5.42 -20.20	73.96 5.19 -23.97	50.18 4.90 -8.45	41.69 3.86 -11.57	38.45 3.37 -11.68	38.29 2.64 -16.11
PPL_SHRM_GT3 24213	31.40 1.46 -5.52	28.52 1.64 -2.82	25.96 2.48 -1.36	25.99 2.26 -3.75	26.44 2.54 -3.08	31.81 3.35 -4.67	39.07 4.28 -4.84	40.86 3.13 -17.79	41.05 4.39 -10.95	42.35 5.33 -5.68	45.29 6.33 -1.04	46.44 7.20 -1.39	47.77 6.91 -1.59	49.92 6.25 -1.98	54.86 6.47 -5.54	57.49 6.36 -5.09	65.14 5.89 -10.51	64.13 6.52 -8.95	72.22 6.38 -20.29	75.06 6.14 -24.13	51.37 6.04 -8.49	42.23 4.39 -11.58	38.38 3.25 -11.73	38.10 2.44 -16.12
PPL_SHRM_GT4 24214	31.40 1.46 -5.52	28.52 1.64 -2.82	25.96 2.48 -1.36	25.99 2.26 -3.75	26.44 2.54 -3.08	31.81 3.35 -4.67	39.07 4.28 -4.84	40.86 3.13 -17.79	41.05 4.39 -10.95	42.35 5.33 -5.68	45.29 6.33 -1.04	46.44 7.20 -1.39	47.77 6.91 -1.59	49.92 6.25 -1.98	54.86 6.47 -5.54	57.49 6.36 -5.09	65.14 5.89 -10.51	64.13 6.52 -8.95	72.22 6.38 -20.29	75.06 6.14 -24.13	51.37 6.04 -8.49	42.23 4.39 -11.58	38.38 3.25 -11.73	38.10 2.44 -16.12
PROJECT___ORANGE 1 24174	24.26 0.02 0.18	23.94 0.00 0.13	21.88 -0.04 0.20	19.83 -0.02 0.13	20.68 0.00 0.14	23.71 0.05 0.12	29.99 0.15 0.11	22.05 0.20 -1.91	26.88 0.13 -1.04	32.05 0.16 -0.55	38.21 0.30 0.00	38.16 0.34 0.04	39.63 0.39 0.02	42.00 0.42 0.10	43.31 0.47 0.02	46.56 0.60 0.08	49.17 0.49 0.05	49.19 0.54 0.00	46.06 0.50 0.00	45.29 0.49 0.00	37.02 0.19 0.00	27.50 0.13 -1.10	24.32 0.12 -0.81	20.72 0.12 -1.06
PROJECT___ORANGE 2 24166	24.26 0.02 0.18	23.94 0.00 0.13	21.88 -0.04 0.20	19.83 -0.02 0.13	20.68 0.00 0.14	23.71 0.05 0.12	29.99 0.15 0.11	22.05 0.20 -1.91	26.88 0.13 -1.04	32.05 0.16 -0.55	38.21 0.30 0.00	38.16 0.34 0.04	39.63 0.39 0.02	42.00 0.42 0.10	43.31 0.47 0.02	46.56 0.60 0.08	49.17 0.49 0.05	49.19 0.54 0.00	46.06 0.50 0.00	45.29 0.49 0.00	37.02 0.19 0.00	27.50 0.13 -1.10	24.32 0.12 -0.81	20.72 0.12 -1.06

PYRITES___HYD 24023	17.78 -1.12 5.50	18.94 -1.20 3.92	14.91 -1.06 6.16	14.78 -0.98 4.23	15.44 -1.00 4.39	18.85 -1.09 3.84	24.67 -1.83 3.44	18.24 -1.12 0.58	24.50 -1.21 0.00	29.87 -1.47 0.00	36.08 -1.74 0.09	34.74 -1.74 1.38	36.67 -1.92 0.66	36.25 -2.25 3.19	40.05 -2.31 0.49	41.13 -2.40 2.52	44.69 -2.54 1.51	46.03 -2.63 0.00	43.13 -2.42 0.00	42.60 -2.19 0.00	34.81 -2.03 0.00	24.87 -1.39 0.00	21.09 -1.31 1.00	18.51 -1.04 0.00
RAMAPO___LBMP 323565	26.43 2.02 0.00	26.04 1.97 0.00	23.92 1.79 0.00	21.54 1.56 0.00	22.45 1.63 0.00	25.62 1.83 0.00	32.31 2.37 0.00	39.07 1.77 -17.36	37.63 2.55 -9.38	39.36 3.04 -4.98	41.47 3.56 0.00	41.38 3.52 0.00	42.87 3.61 0.00	45.61 3.92 0.00	47.01 4.16 0.00	50.47 4.42 0.00	53.36 4.63 0.00	53.28 4.62 0.00	49.79 4.24 0.00	48.91 4.12 0.00	40.59 3.76 0.00	38.76 2.73 -9.76	33.31 2.43 -7.48	30.90 1.92 -9.44
RANKINE____ 23646	24.39 0.07 0.09	23.97 -0.02 0.07	21.91 -0.11 0.10	19.95 0.04 0.07	20.75 0.00 0.07	23.89 0.17 0.06	30.64 0.75 0.06	24.24 0.54 -3.76	28.00 0.26 -2.04	32.64 0.22 -1.08	39.05 0.64 -0.49	46.59 0.87 -7.85	47.39 0.94 -7.19	60.64 0.83 -18.12	67.19 0.94 -23.39	61.59 1.24 -14.31	57.65 1.26 -7.65	53.35 1.60 -3.08	47.02 1.41 -0.05	46.09 1.30 0.00	37.61 0.77 0.00	28.49 0.13 -2.09	25.05 0.07 -1.59	21.82 0.25 -2.03
RAVENSWOOD_GT2_1 24244	26.90 2.49 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.90 1.92 0.00	22.80 1.98 0.00	26.05 2.26 0.00	32.88 2.94 0.00	39.84 2.11 -17.79	38.42 3.11 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.90 5.05 0.00	51.34 5.29 0.00	54.29 5.55 0.00	54.15 5.50 0.00	50.56 5.01 0.00	49.63 4.84 0.00	41.40 4.57 0.00	39.55 3.28 -10.00	33.94 2.88 -7.67	31.48 2.27 -9.67
RAVENSWOOD_GT2_2 24245	26.90 2.49 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.90 1.92 0.00	22.80 1.98 0.00	26.05 2.26 0.00	32.88 2.94 0.00	39.84 2.11 -17.79	38.42 3.11 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.62 4.36 0.00	46.44 4.75 0.00	47.90 5.05 0.00	51.34 5.29 0.00	54.29 5.55 0.00	54.15 5.50 0.00	50.56 5.01 0.00	49.63 4.84 0.00	41.40 4.57 0.00	39.55 3.28 -10.00	33.94 2.88 -7.67	31.48 2.27 -9.67
RAVENSWOOD_GT2_3 24246	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.88 2.94 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.17 3.73 -5.10	42.27 4.36 0.00	42.17 4.31 0.00	43.70 4.44 0.00	46.48 4.79 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.96 2.90 -7.67	31.48 2.27 -9.67
RAVENSWOOD_GT2_4 24247	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.88 2.94 0.00	39.86 2.13 -17.79	38.45 3.14 -9.61	40.17 3.73 -5.10	42.27 4.36 0.00	42.17 4.31 0.00	43.70 4.44 0.00	46.48 4.79 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.20 5.54 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.44 4.60 0.00	39.58 3.31 -10.00	33.96 2.90 -7.67	31.48 2.27 -9.67
RAVENSWOOD_GT3_1 24248	26.90 2.49 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.90 1.92 0.00	22.80 1.98 0.00	26.05 2.26 0.00	32.88 2.94 0.00	39.84 2.11 -17.79	38.42 3.11 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.90 5.05 0.00	51.34 5.29 0.00	54.29 5.55 0.00	54.15 5.50 0.00	50.56 5.01 0.00	49.63 4.84 0.00	41.40 4.57 0.00	39.55 3.28 -10.00	33.94 2.88 -7.67	31.48 2.27 -9.67
RAVENSWOOD_GT3_2 24249	26.90 2.49 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.90 1.92 0.00	22.80 1.98 0.00	26.05 2.26 0.00	32.88 2.94 0.00	39.84 2.11 -17.79	38.42 3.11 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.90 5.05 0.00	51.34 5.29 0.00	54.29 5.55 0.00	54.15 5.50 0.00	50.56 5.01 0.00	49.63 4.84 0.00	41.40 4.57 0.00	39.55 3.28 -10.00	33.94 2.88 -7.67	31.48 2.27 -9.67
RAVENSWOOD_GT3_3 24250	26.92 2.51 0.00	26.54 2.48 0.00	24.34 2.21 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.88 2.15 -17.79	38.48 3.16 -9.61	40.20 3.76 -5.10	42.31 4.40 0.00	42.21 4.35 0.00	43.70 4.44 0.00	46.48 4.79 0.00	47.99 5.14 0.00	51.43 5.38 0.00	54.38 5.65 0.00	54.25 5.59 0.00	50.65 5.10 0.00	49.72 4.93 0.00	41.47 4.64 0.00	39.61 3.34 -10.00	33.99 2.92 -7.67	31.50 2.29 -9.67
RAVENSWOOD_GT3_4 24251	26.92 2.51 0.00	26.54 2.48 0.00	24.34 2.21 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.88 2.15 -17.79	38.48 3.16 -9.61	40.20 3.76 -5.10	42.31 4.40 0.00	42.21 4.35 0.00	43.70 4.44 0.00	46.48 4.79 0.00	47.99 5.14 0.00	51.43 5.38 0.00	54.38 5.65 0.00	54.25 5.59 0.00	50.65 5.10 0.00	49.72 4.93 0.00	41.47 4.64 0.00	39.61 3.34 -10.00	33.99 2.92 -7.67	31.50 2.29 -9.67
RAVENSWOOD_GT_1 23729	27.03 2.61 -0.01	26.65 2.58 -0.01	24.44 2.30 -0.01	22.01 2.02 -0.01	22.91 2.08 -0.01	26.18 2.38 -0.01	32.97 3.02 0.00	39.88 2.15 -17.79	38.53 3.21 -9.61	40.23 3.79 -5.10	42.31 4.40 0.00	42.21 4.35 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.86 5.01 0.00	51.25 5.20 0.00	54.24 5.51 0.00	54.06 5.40 0.00	50.47 4.92 0.00	49.50 4.70 0.00	41.44 4.60 0.00	39.69 3.41 -10.01	34.07 3.00 -7.67	31.59 2.36 -9.68
RAVENSWOOD_GT_10 24258	26.90 2.49 0.00	26.49 2.43 0.00	24.29 2.17 0.00	21.90 1.92 0.00	22.80 1.98 0.00	26.05 2.26 0.00	32.88 2.94 0.00	39.84 2.11 -17.79	38.42 3.11 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.34 5.29 0.00	54.29 5.55 0.00	54.15 5.50 0.00	50.56 5.01 0.00	49.68 4.88 0.00	41.40 4.57 0.00	39.55 3.28 -10.00	33.94 2.88 -7.66	31.46 2.25 -9.67
RAVENSWOOD_GT_11 24259	26.90 2.49 0.00	26.49 2.43 0.00	24.29 2.17 0.00	21.90 1.92 0.00	22.80 1.98 0.00	26.05 2.26 0.00	32.88 2.94 0.00	39.84 2.11 -17.79	38.42 3.11 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.34 5.29 0.00	54.29 5.55 0.00	54.15 5.50 0.00	50.56 5.01 0.00	49.68 4.88 0.00	41.40 4.57 0.00	39.55 3.28 -10.00	33.94 2.88 -7.66	31.46 2.25 -9.67
RAVENSWOOD_GT_4 24252	26.87 2.46 0.01	26.49 2.43 0.01	24.29 2.17 0.01	21.88 1.90 0.01	22.77 1.96 0.01	26.02 2.24 0.01	32.85 2.90 0.00	39.84 2.11 -17.79	38.40 3.08 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.15 5.50 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.40 4.57 0.00	39.52 3.26 -10.00	33.91 2.85 -7.66	31.46 2.25 -9.67

RAVENSWOOD_GT_5 24254	26.87 2.46 0.01	26.49 2.43 0.01	24.29 2.17 0.01	21.88 1.90 0.01	22.77 1.96 0.01	26.02 2.24 0.01	32.85 2.90 0.00	39.84 2.11 -17.79	38.40 3.08 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.15 5.50 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.40 4.57 0.00	39.52 3.26 -10.00	33.91 2.85 -7.66	31.46 2.25 -9.67
RAVENSWOOD_GT_6 24253	26.87 2.46 0.01	26.49 2.43 0.01	24.29 2.17 0.01	21.88 1.90 0.01	22.77 1.96 0.01	26.02 2.24 0.01	32.85 2.90 0.00	39.84 2.11 -17.79	38.40 3.08 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.15 5.50 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.40 4.57 0.00	39.52 3.26 -10.00	33.91 2.85 -7.66	31.46 2.25 -9.67
RAVENSWOOD_GT_7 24255	26.87 2.46 0.01	26.49 2.43 0.01	24.29 2.17 0.01	21.88 1.90 0.01	22.77 1.96 0.01	26.02 2.24 0.01	32.85 2.90 0.00	39.84 2.11 -17.79	38.40 3.08 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.38 5.34 0.00	54.33 5.60 0.00	54.15 5.50 0.00	50.61 5.06 0.00	49.68 4.88 0.00	41.40 4.57 0.00	39.52 3.26 -10.00	33.91 2.85 -7.66	31.46 2.25 -9.67
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.90 2.49 0.00	26.49 2.43 0.00	24.29 2.17 0.00	21.90 1.92 0.00	22.80 1.98 0.00	26.05 2.26 0.00	32.88 2.94 0.00	39.84 2.11 -17.79	38.42 3.11 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.34 5.29 0.00	54.29 5.55 0.00	54.15 5.50 0.00	50.56 5.01 0.00	49.68 4.88 0.00	41.40 4.57 0.00	39.55 3.28 -10.00	33.94 2.88 -7.66	31.46 2.25 -9.67
RAVENSWOOD_GT_9 24257	26.90 2.49 0.00	26.49 2.43 0.00	24.29 2.17 0.00	21.90 1.92 0.00	22.80 1.98 0.00	26.05 2.26 0.00	32.88 2.94 0.00	39.84 2.11 -17.79	38.42 3.11 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.34 5.29 0.00	54.29 5.55 0.00	54.15 5.50 0.00	50.56 5.01 0.00	49.68 4.88 0.00	41.40 4.57 0.00	39.55 3.28 -10.00	33.94 2.88 -7.66	31.46 2.25 -9.67
RAVENSWOOD___1 23533	27.00 2.59 -0.01	26.62 2.55 -0.01	24.41 2.28 -0.01	21.99 2.00 -0.01	22.91 2.08 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.50 3.19 -9.61	40.23 3.79 -5.10	42.27 4.36 0.00	42.21 4.35 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.86 5.01 0.00	51.25 5.20 0.00	54.19 5.46 0.00	54.01 5.35 0.00	50.47 4.92 0.00	49.50 4.70 0.00	41.44 4.60 0.00	39.69 3.41 -10.01	34.07 3.00 -7.67	31.57 2.34 -9.68
RAVENSWOOD___2 23534	27.00 2.59 -0.01	26.62 2.55 -0.01	24.41 2.28 -0.01	21.99 2.00 -0.01	22.89 2.06 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.50 3.19 -9.61	40.20 3.76 -5.10	42.27 4.36 0.00	42.17 4.31 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.86 5.01 0.00	51.25 5.20 0.00	54.19 5.46 0.00	54.01 5.35 0.00	50.43 4.88 0.00	49.50 4.70 0.00	41.44 4.60 0.00	39.67 3.39 -10.01	34.04 2.97 -7.67	31.57 2.34 -9.68
RAVENSWOOD___3 23535	26.90 2.49 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.90 1.92 0.00	22.80 1.98 0.00	26.05 2.26 0.00	32.88 2.94 0.00	39.84 2.11 -17.79	38.42 3.11 -9.61	40.13 3.70 -5.10	42.23 4.32 0.00	42.14 4.28 0.00	43.66 4.40 0.00	46.44 4.75 0.00	47.95 5.10 0.00	51.34 5.29 0.00	54.29 5.55 0.00	54.15 5.50 0.00	50.56 5.01 0.00	49.63 4.84 0.00	41.40 4.57 0.00	39.55 3.28 -10.00	33.94 2.88 -7.67	31.48 2.27 -9.67
RAVENSWOOD___4 23820	27.00 2.59 -0.01	26.59 2.53 -0.01	24.39 2.26 -0.01	21.99 2.00 -0.01	22.89 2.06 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.50 3.19 -9.61	40.20 3.76 -5.10	42.27 4.36 0.00	42.17 4.31 0.00	43.66 4.40 0.00	46.40 4.71 0.00	47.86 5.01 0.00	51.25 5.20 0.00	54.19 5.46 0.00	54.01 5.35 0.00	50.43 4.88 0.00	49.50 4.70 0.00	41.40 4.57 0.00	39.67 3.39 -10.01	34.04 2.97 -7.67	31.57 2.34 -9.68
RCPL_TRUST___DRP 24196	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.88 2.15 -17.79	38.45 3.14 -9.61	40.20 3.76 -5.10	42.35 4.43 0.00	42.21 4.35 0.00	43.74 4.47 0.00	46.52 4.83 0.00	48.08 5.23 0.00	51.48 5.43 0.00	54.48 5.75 0.00	54.30 5.64 0.00	50.70 5.15 0.00	49.77 4.97 0.00	41.47 4.64 0.00	39.58 3.31 -10.00	33.96 2.90 -7.67	31.48 2.27 -9.67
RENSSELAER___COGEN 23796	25.58 1.17 0.00	25.38 1.32 0.00	23.36 1.24 0.00	21.06 1.08 0.00	21.95 1.12 0.00	25.05 1.26 0.00	31.41 1.47 0.00	42.12 1.14 -21.05	38.54 1.46 -11.37	39.19 1.82 -6.04	40.03 2.12 0.00	39.92 2.08 0.02	41.45 2.20 0.01	44.02 2.38 0.05	45.28 2.44 0.01	48.54 2.53 0.04	51.44 2.73 0.02	51.38 2.72 0.00	48.15 2.60 0.00	47.30 2.51 0.00	39.01 2.17 0.00	39.66 1.55 -11.85	33.75 1.29 -9.06	31.98 0.98 -11.46
REVERE_CPPR_DRP 24186	24.69 0.80 0.53	24.41 0.72 0.37	22.20 0.66 0.59	20.18 0.60 0.40	21.05 0.65 0.42	24.25 0.83 0.37	30.64 1.02 0.33	21.26 0.82 -0.50	27.06 1.05 -0.30	32.75 1.25 -0.16	39.65 1.74 0.01	39.50 1.78 0.14	41.00 1.81 0.07	43.37 2.00 0.32	44.90 2.10 0.05	48.09 2.30 0.25	51.12 2.53 0.14	51.04 2.38 0.00	47.92 2.37 0.00	47.26 2.46 0.00	38.38 1.55 0.00	28.01 1.23 -0.51	24.67 0.98 -0.29	20.80 0.76 -0.49
RIVERBAY____ 323610	27.13 2.71 -0.01	26.74 2.67 -0.01	24.55 2.41 -0.01	22.13 2.14 -0.01	23.04 2.21 -0.01	26.29 2.50 -0.01	32.90 2.97 0.01	39.83 2.11 -17.78	38.49 3.19 -9.60	40.19 3.76 -5.09	42.22 4.32 0.01	42.17 4.31 0.01	43.61 4.36 0.01	46.39 4.71 0.01	47.81 4.97 0.01	51.19 5.16 0.01	54.13 5.41 0.01	53.95 5.30 0.01	50.42 4.88 0.01	49.44 4.66 0.01	41.43 4.60 0.01	39.74 3.47 -10.01	34.07 3.00 -7.67	31.57 2.34 -9.68
ROCHESTER_9_IC 23652	24.27 -0.05 0.09	23.90 -0.10 0.07	21.84 -0.18 0.11	19.83 -0.08 0.07	20.66 -0.08 0.08	23.72 0.00 0.07	30.22 0.33 0.06	22.97 0.30 -2.74	27.27 0.08 -1.48	32.06 -0.06 -0.79	37.99 0.11 0.03	37.78 0.42 0.50	39.32 0.51 0.45	40.91 0.37 1.15	41.90 0.47 1.42	45.92 0.78 0.91	49.07 0.83 0.49	49.39 0.92 0.19	46.51 0.96 0.00	45.83 1.03 0.00	37.39 0.55 0.00	27.99 0.21 -1.52	24.66 0.12 -1.15	21.21 0.20 -1.47
ROSETON___1 23587	26.43 2.02 0.00	26.04 1.97 0.00	23.92 1.79 0.00	21.56 1.58 0.00	22.45 1.63 0.00	25.62 1.83 0.00	32.34 2.40 0.00	39.55 1.80 -17.82	37.88 2.55 -9.62	39.52 3.07 -5.11	41.52 3.60 0.00	41.34 3.48 0.00	42.87 3.61 0.00	45.57 3.88 0.00	46.96 4.11 0.00	50.37 4.33 0.00	53.31 4.58 0.00	53.18 4.53 0.00	49.74 4.19 0.00	48.87 4.08 0.00	40.52 3.68 0.00	38.94 2.65 -10.02	33.41 2.34 -7.68	31.09 1.86 -9.69

ROSETON___2 23588	26.43 2.02 0.00	26.04 1.97 0.00	23.92 1.79 0.00	21.56 1.58 0.00	22.45 1.63 0.00	25.62 1.83 0.00	32.34 2.40 0.00	39.55 1.80 -17.82	37.88 2.55 -9.62	39.52 3.07 -5.11	41.52 3.60 0.00	41.34 3.48 0.00	42.87 3.61 0.00	45.57 3.88 0.00	46.96 4.11 0.00	50.37 4.33 0.00	53.31 4.58 0.00	53.18 4.53 0.00	49.74 4.19 0.00	48.87 4.08 0.00	40.52 3.68 0.00	38.94 2.65 -10.02	33.41 2.34 -7.68	31.09 1.86 -9.69
RUSSELL___1 23602	24.41 0.10 0.09	24.02 0.02 0.07	21.98 -0.04 0.11	19.95 0.04 0.07	20.77 0.02 0.08	23.84 0.12 0.07	30.40 0.51 0.06	23.13 0.46 -2.74	27.47 0.28 -1.48	32.28 0.16 -0.79	38.26 0.38 0.03	38.08 0.72 0.49	39.65 0.83 0.44	41.26 0.71 1.14	42.26 0.81 1.41	46.30 1.15 0.90	49.51 1.26 0.49	49.83 1.36 0.18	46.92 1.37 0.00	46.27 1.48 0.00	37.72 0.88 0.00	28.20 0.42 -1.52	24.85 0.30 -1.15	21.34 0.33 -1.47
RUSSELL___2 23532	24.41 0.10 0.09	24.02 0.02 0.07	21.98 -0.04 0.11	19.95 0.04 0.07	20.77 0.02 0.08	23.84 0.12 0.07	30.40 0.51 0.06	23.13 0.46 -2.74	27.47 0.28 -1.48	32.28 0.16 -0.79	38.26 0.38 0.03	38.08 0.72 0.49	39.65 0.83 0.44	41.26 0.71 1.14	42.26 0.81 1.41	46.30 1.15 0.90	49.51 1.26 0.49	49.83 1.36 0.18	46.92 1.37 0.00	46.27 1.48 0.00	37.72 0.88 0.00	28.20 0.42 -1.52	24.85 0.30 -1.15	21.34 0.33 -1.47
RUSSELL___3 23549	24.41 0.10 0.09	24.02 0.02 0.07	21.98 -0.04 0.11	19.95 0.04 0.07	20.77 0.02 0.08	23.84 0.12 0.07	30.40 0.51 0.06	23.13 0.46 -2.74	27.47 0.28 -1.48	32.28 0.16 -0.79	38.26 0.38 0.03	38.08 0.72 0.49	39.65 0.83 0.44	41.26 0.71 1.14	42.26 0.81 1.41	46.30 1.15 0.90	49.51 1.26 0.49	49.83 1.36 0.18	46.92 1.37 0.00	46.27 1.48 0.00	37.72 0.88 0.00	28.20 0.42 -1.52	24.85 0.30 -1.15	21.34 0.33 -1.47
RUSSELL___4 23556	24.41 0.10 0.09	24.02 0.02 0.07	21.98 -0.04 0.11	19.95 0.04 0.07	20.77 0.02 0.08	23.84 0.12 0.07	30.40 0.51 0.06	23.13 0.46 -2.74	27.47 0.28 -1.48	32.28 0.16 -0.79	38.26 0.38 0.03	38.08 0.72 0.49	39.65 0.83 0.44	41.26 0.71 1.14	42.26 0.81 1.41	46.30 1.15 0.90	49.51 1.26 0.49	49.83 1.36 0.18	46.92 1.37 0.00	46.27 1.48 0.00	37.72 0.88 0.00	28.20 0.42 -1.52	24.85 0.30 -1.15	21.34 0.33 -1.47
RUSSELL___STATION 23914	24.41 0.10 0.09	24.02 0.02 0.07	21.98 -0.04 0.11	19.95 0.04 0.07	20.77 0.02 0.08	23.84 0.12 0.07	30.40 0.51 0.06	23.13 0.46 -2.74	27.47 0.28 -1.48	32.28 0.16 -0.79	38.26 0.38 0.03	38.08 0.72 0.49	39.65 0.83 0.44	41.26 0.71 1.14	42.26 0.81 1.41	46.30 1.15 0.90	49.51 1.26 0.49	49.83 1.36 0.18	46.92 1.37 0.00	46.27 1.48 0.00	37.72 0.88 0.00	28.20 0.42 -1.52	24.85 0.30 -1.15	21.34 0.33 -1.47
S SALMON___HYD 24043	23.73 -0.10 0.59	23.50 -0.14 0.42	21.32 -0.15 0.66	19.41 -0.12 0.45	20.25 -0.10 0.47	23.33 -0.05 0.41	29.43 -0.15 0.37	21.41 0.02 -1.46	26.42 -0.10 -0.82	31.65 -0.12 -0.44	37.83 -0.08 0.01	37.56 -0.15 0.15	39.07 -0.12 0.07	41.22 -0.12 0.34	42.67 -0.13 0.05	45.73 -0.05 0.27	48.47 -0.10 0.16	48.56 -0.10 0.00	45.55 0.00 0.00	44.97 0.18 0.00	36.65 -0.18 0.00	27.09 -0.03 -0.85	23.99 0.05 -0.55	20.41 0.04 -0.83
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.00 -0.32 0.09	23.61 -0.39 0.07	21.58 -0.44 0.10	19.65 -0.26 0.07	20.44 -0.31 0.07	23.53 -0.19 0.06	30.13 0.24 0.06	23.69 0.14 -3.61	27.40 -0.26 -1.95	31.94 -0.44 -1.04	38.78 -0.19 -1.05	54.64 0.08 -16.70	54.66 0.12 -15.28	80.17 -0.04 -38.52	92.61 0.09 -49.68	76.74 0.28 -30.42	65.24 0.24 -16.27	55.79 0.59 -6.55	46.12 0.46 -0.11	45.20 0.40 0.00	36.87 0.04 0.00	27.93 -0.34 -2.01	24.57 -0.35 -1.52	21.41 -0.08 -1.94
SELKIRK___I 23801	25.61 1.20 0.00	25.36 1.30 0.00	23.34 1.22 0.00	21.06 1.08 0.00	21.95 1.12 0.00	25.02 1.24 0.00	31.44 1.50 0.00	41.94 1.14 -20.87	38.27 1.28 -11.27	38.92 1.60 -5.99	39.77 1.86 0.00	39.68 1.82 0.00	41.15 1.88 0.00	43.73 2.04 0.00	44.95 2.10 0.00	48.21 2.16 0.00	51.07 2.34 0.00	50.99 2.34 0.00	47.78 2.23 0.00	46.94 2.15 0.00	38.75 1.91 0.00	39.37 1.36 -11.75	33.54 1.15 -9.00	31.76 0.86 -11.36
SELKIRK___II 23799	25.61 1.20 0.00	25.36 1.30 0.00	23.34 1.22 0.00	21.06 1.08 0.00	21.92 1.10 0.00	25.02 1.24 0.00	31.41 1.47 0.00	41.96 1.14 -20.88	38.27 1.28 -11.28	38.89 1.57 -5.99	39.73 1.82 0.00	39.64 1.78 0.00	41.15 1.88 0.00	43.73 2.04 0.00	44.95 2.10 0.00	48.21 2.16 0.00	51.07 2.34 0.00	50.99 2.34 0.00	47.74 2.19 0.00	46.90 2.11 0.00	38.71 1.88 0.00	39.38 1.36 -11.75	33.55 1.15 -9.00	31.77 0.86 -11.36
SENECA OSWGO___HYD 24041	23.99 -0.22 0.20	23.68 -0.24 0.14	21.66 -0.24 0.22	19.63 -0.20 0.15	20.46 -0.21 0.16	23.46 -0.19 0.14	29.64 -0.18 0.12	21.61 -0.06 -1.73	26.42 -0.23 -0.95	31.59 -0.25 -0.50	37.60 -0.30 0.00	37.55 -0.26 0.05	39.00 -0.23 0.02	41.29 -0.29 0.12	42.58 -0.26 0.02	45.77 -0.18 0.09	48.39 -0.29 0.06	48.42 -0.24 0.00	45.37 -0.18 0.00	44.62 -0.18 0.00	36.47 -0.37 0.00	27.02 -0.21 -0.97	23.94 -0.16 -0.71	20.38 -0.10 -0.94
SENECA___ENERGY 23797	24.12 -0.17 0.12	23.78 -0.19 0.09	21.77 -0.22 0.14	19.73 -0.16 0.09	20.58 -0.14 0.10	23.61 -0.09 0.08	30.02 0.15 0.08	23.07 0.26 -2.88	27.37 0.10 -1.56	32.23 0.06 -0.83	38.10 0.19 0.00	38.13 0.30 0.03	39.56 0.31 0.01	41.92 0.29 0.07	43.18 0.34 0.01	46.45 0.46 0.05	49.14 0.44 0.03	49.19 0.54 0.00	46.10 0.55 0.00	45.38 0.58 0.00	37.02 0.19 0.00	27.93 0.08 -1.59	24.59 0.00 -1.20	21.12 0.04 -1.54
SHOEMAKER___GT 23640	26.24 1.83 0.00	25.82 1.76 0.00	23.74 1.61 0.00	21.40 1.42 0.00	22.28 1.46 0.00	25.43 1.64 0.00	32.07 2.13 0.00	38.12 1.64 -16.54	36.88 2.24 -8.94	38.78 2.70 -4.74	41.10 3.19 0.00	41.00 3.14 0.00	42.48 3.22 0.00	45.19 3.50 0.00	46.54 3.69 0.00	49.96 3.91 0.00	52.87 4.14 0.00	52.75 4.09 0.00	49.38 3.83 0.00	48.51 3.72 0.00	40.11 3.28 0.00	37.98 2.41 -9.30	32.65 2.13 -7.13	30.23 1.70 -8.99
SHOREHAM_IC_1 23715	31.40 1.46 -5.52	28.52 1.64 -2.82	25.96 2.48 -1.36	25.99 2.26 -3.75	26.44 2.54 -3.08	31.81 3.35 -4.67	39.07 4.28 -4.84	40.86 3.13 -17.79	41.05 4.39 -10.95	42.35 5.33 -5.68	45.29 6.33 -1.04	46.44 7.20 -1.39	47.77 6.91 -1.59	49.92 6.25 -1.98	54.86 6.47 -5.54	57.49 6.36 -5.09	65.14 5.89 -10.51	64.13 6.52 -8.95	72.22 6.38 -20.29	75.06 6.14 -24.13	51.37 6.04 -8.49	42.23 4.39 -11.58	38.38 3.25 -11.73	38.10 2.44 -16.12
SHOREHAM_IC_2 23716	31.40 1.46 -5.52	28.52 1.64 -2.82	25.96 2.48 -1.36	25.99 2.26 -3.75	26.44 2.54 -3.08	31.81 3.35 -4.67	39.07 4.28 -4.84	40.86 3.13 -17.79	41.05 4.39 -10.95	42.35 5.33 -5.68	45.29 6.33 -1.04	46.44 7.20 -1.39	47.77 6.91 -1.59	49.92 6.25 -1.98	54.86 6.47 -5.54	57.49 6.36 -5.09	65.14 5.89 -10.51	64.13 6.52 -8.95	72.22 6.38 -20.29	75.06 6.14 -24.13	51.37 6.04 -8.49	42.23 4.39 -11.58	38.38 3.25 -11.73	38.10 2.44 -16.12

SISSONVILLE____ 23735	17.83 -1.22 5.36	18.94 -1.30 3.82	15.00 -1.13 6.00	14.83 -1.04 4.12	15.47 -1.08 4.27	18.83 -1.21 3.74	24.61 -1.98 3.35	18.12 -1.26 0.56	24.29 -1.41 0.00	29.61 -1.72 0.00	35.81 -2.01 0.09	34.47 -2.05 1.34	36.38 -2.24 0.65	35.91 -2.67 3.11	39.63 -2.74 0.48	40.74 -2.85 2.45	44.25 -3.02 1.47	45.54 -3.12 0.00	42.63 -2.92 0.00	42.11 -2.69 0.00	34.48 -2.36 0.00	24.69 -1.58 0.00	21.00 -1.43 0.97	18.41 -1.13 0.00
SITHE_IND_GS1 24169	23.82 -0.51 0.08	23.48 -0.53 0.06	21.53 -0.51 0.09	19.50 -0.42 0.06	20.32 -0.44 0.06	23.26 -0.48 0.06	29.24 -0.66 0.05	20.92 -0.40 -1.39	25.82 -0.64 -0.75	30.96 -0.78 -0.40	37.04 -0.87 0.00	37.01 -0.83 0.02	38.39 -0.86 0.01	40.69 -0.96 0.05	41.86 -0.98 0.01	45.00 -1.01 0.04	47.59 -1.12 0.02	47.59 -1.07 0.00	44.55 -1.00 0.00	43.81 -0.99 0.00	35.91 -0.92 0.00	26.38 -0.66 -0.77	23.46 -0.51 -0.58	19.92 -0.37 -0.75
SITHE_IND_GS2 24170	23.82 -0.51 0.08	23.48 -0.53 0.06	21.53 -0.51 0.09	19.50 -0.42 0.06	20.32 -0.44 0.06	23.26 -0.48 0.06	29.24 -0.66 0.05	20.92 -0.40 -1.39	25.82 -0.64 -0.75	30.96 -0.78 -0.40	37.04 -0.87 0.00	37.01 -0.83 0.02	38.39 -0.86 0.01	40.69 -0.96 0.05	41.86 -0.98 0.01	45.00 -1.01 0.04	47.59 -1.12 0.02	47.59 -1.07 0.00	44.55 -1.00 0.00	43.81 -0.99 0.00	35.91 -0.92 0.00	26.38 -0.66 -0.77	23.46 -0.51 -0.58	19.92 -0.37 -0.75
SITHE_IND_GS3 24171	23.82 -0.51 0.08	23.48 -0.53 0.06	21.53 -0.51 0.09	19.50 -0.42 0.06	20.32 -0.44 0.06	23.26 -0.48 0.06	29.24 -0.66 0.05	20.92 -0.40 -1.39	25.82 -0.64 -0.75	30.96 -0.78 -0.40	37.04 -0.87 0.00	37.01 -0.83 0.02	38.39 -0.86 0.01	40.69 -0.96 0.05	41.86 -0.98 0.01	45.00 -1.01 0.04	47.59 -1.12 0.02	47.59 -1.07 0.00	44.55 -1.00 0.00	43.81 -0.99 0.00	35.91 -0.92 0.00	26.38 -0.66 -0.77	23.46 -0.51 -0.58	19.92 -0.37 -0.75
SITHE_IND_GS4 24172	23.82 -0.51 0.08	23.48 -0.53 0.06	21.53 -0.51 0.09	19.50 -0.42 0.06	20.32 -0.44 0.06	23.26 -0.48 0.06	29.24 -0.66 0.05	20.92 -0.40 -1.39	25.82 -0.64 -0.75	30.96 -0.78 -0.40	37.04 -0.87 0.00	37.01 -0.83 0.02	38.39 -0.86 0.01	40.69 -0.96 0.05	41.86 -0.98 0.01	45.00 -1.01 0.04	47.59 -1.12 0.02	47.59 -1.07 0.00	44.55 -1.00 0.00	43.81 -0.99 0.00	35.91 -0.92 0.00	26.38 -0.66 -0.77	23.46 -0.51 -0.58	19.92 -0.37 -0.75
SITHE____BATAVIA 24024	24.44 0.12 0.09	24.04 0.05 0.07	21.96 -0.07 0.10	19.99 0.08 0.07	20.81 0.06 0.07	23.91 0.19 0.06	30.67 0.78 0.06	23.59 0.48 -3.17	27.66 0.23 -1.72	32.31 0.06 -0.91	38.31 0.38 -0.02	38.97 0.76 -0.35	40.46 0.86 -0.33	43.21 0.71 -0.81	44.81 0.86 -1.10	47.88 1.20 -0.64	50.34 1.26 -0.34	50.26 1.46 -0.15	47.01 1.46 0.00	46.27 1.48 0.00	37.64 0.81 0.00	28.24 0.21 -1.76	24.82 0.09 -1.33	21.58 0.33 -1.71
SITHE____INDEPEND 23800	23.82 -0.51 0.08	23.48 -0.53 0.06	21.53 -0.51 0.09	19.50 -0.42 0.06	20.32 -0.44 0.06	23.26 -0.48 0.06	29.24 -0.66 0.05	20.92 -0.40 -1.39	25.82 -0.64 -0.75	30.96 -0.78 -0.40	37.04 -0.87 0.00	37.01 -0.83 0.02	38.39 -0.86 0.01	40.69 -0.96 0.05	41.86 -0.98 0.01	45.00 -1.01 0.04	47.59 -1.12 0.02	47.59 -1.07 0.00	44.55 -1.00 0.00	43.81 -0.99 0.00	35.91 -0.92 0.00	26.38 -0.66 -0.77	23.46 -0.51 -0.58	19.92 -0.37 -0.75
SITHE____MASSENA 23902	16.69 -1.27 6.44	18.17 -1.30 4.59	13.76 -1.15 7.21	13.97 -1.06 4.95	14.58 -1.10 5.13	18.03 -1.26 4.50	24.09 -1.83 4.03	18.02 -1.24 0.68	24.29 -1.41 0.00	29.61 -1.72 0.00	35.68 -2.12 0.11	34.12 -2.12 1.62	36.28 -2.20 0.78	35.53 -2.42 3.74	39.79 -2.49 0.57	40.47 -2.62 2.95	44.19 -2.78 1.77	45.83 -2.82 0.00	42.86 -2.69 0.00	42.24 -2.55 0.00	34.70 -2.14 0.00	24.69 -1.58 0.00	20.77 -1.45 1.17	18.41 -1.13 0.00
SITHE____OGDNSBRG 24021	17.46 -1.17 5.78	18.69 -1.25 4.12	14.57 -1.08 6.47	14.54 -1.00 4.44	15.17 -1.04 4.61	18.61 -1.14 4.04	24.50 -1.83 3.62	18.19 -1.14 0.61	24.45 -1.26 0.00	29.80 -1.53 0.00	35.99 -1.82 0.10	34.56 -1.85 1.45	36.60 -1.96 0.70	36.08 -2.25 3.35	40.02 -2.31 0.51	41.00 -2.40 2.65	44.61 -2.54 1.58	46.03 -2.63 0.00	43.13 -2.42 0.00	42.60 -2.19 0.00	34.81 -2.03 0.00	24.85 -1.42 0.00	21.01 -1.33 1.05	18.47 -1.07 0.00
SITHE____STERLING 23777	24.73 0.68 0.37	24.43 0.62 0.26	22.29 0.57 0.41	20.22 0.52 0.28	21.09 0.56 0.29	24.24 0.71 0.26	30.65 0.93 0.23	21.31 0.70 -0.67	26.99 0.90 -0.39	32.61 1.07 -0.20	39.38 1.48 0.01	39.28 1.52 0.10	40.79 1.57 0.05	43.17 1.71 0.23	44.57 1.76 0.04	47.84 1.98 0.18	50.77 2.14 0.10	50.75 2.09 0.00	47.60 2.05 0.00	46.90 2.11 0.00	38.20 1.36 0.00	27.96 1.05 -0.64	24.66 0.84 -0.42	20.81 0.64 -0.62
SOUTH CAIRO____GT 23612	26.53 2.12 0.00	26.11 2.04 0.00	24.07 1.95 0.00	21.72 1.74 0.00	22.61 1.79 0.00	25.79 2.00 0.00	32.49 2.54 0.00	40.55 1.90 -18.72	38.00 2.18 -10.11	39.43 2.72 -5.37	41.17 3.26 0.00	41.15 3.29 0.00	42.80 3.54 0.00	45.57 3.88 0.00	46.84 3.99 0.00	50.33 4.28 0.00	53.27 4.53 0.00	53.28 4.62 0.00	49.97 4.42 0.00	49.14 4.34 0.00	40.33 3.50 0.00	39.45 2.65 -10.53	33.69 2.22 -8.07	31.50 1.78 -10.18
SOUTH HAMPTN____IC 23720	32.42 2.49 -5.52	29.50 2.62 -2.82	26.87 3.39 -1.36	26.83 3.10 -3.75	27.27 3.37 -3.08	32.72 4.26 -4.67	40.32 5.54 -4.84	41.77 4.05 -17.79	42.33 5.68 -10.95	43.98 6.96 -5.68	47.49 8.53 -1.04	48.68 9.43 -1.39	50.16 9.31 -1.59	52.47 8.79 -1.98	57.61 9.22 -5.54	60.48 9.34 -5.09	68.35 9.11 -10.51	67.25 9.64 -8.96	75.09 9.24 -20.29	77.89 8.96 -24.13	53.54 8.21 -8.49	43.62 5.78 -11.58	39.55 4.42 -11.74	38.98 3.32 -16.12
SOUTHOLD____IC 23719	33.01 3.08 -5.52	30.05 3.18 -2.82	27.38 3.90 -1.36	27.29 3.56 -3.75	27.73 3.83 -3.08	33.24 4.78 -4.67	41.01 6.23 -4.84	42.27 4.55 -17.79	43.03 6.37 -10.95	44.79 7.77 -5.68	48.55 9.59 -1.04	49.73 10.49 -1.39	51.33 10.48 -1.59	53.68 10.00 -1.98	58.89 10.50 -5.54	61.91 10.77 -5.09	69.96 10.72 -10.51	68.81 11.19 -8.96	76.55 10.71 -20.29	79.41 10.48 -24.13	54.72 9.39 -8.49	44.39 6.54 -11.58	40.18 5.05 -11.74	39.45 3.79 -16.12
ST LAWRENCE____ 23600	16.35 -1.39 6.66	17.94 -1.37 4.75	13.43 -1.24 7.46	13.73 -1.14 5.12	14.33 -1.19 5.31	17.78 -1.35 4.65	23.98 -1.80 4.17	18.02 -1.22 0.70	24.27 -1.44 0.00	29.58 -1.75 0.00	35.64 -2.16 0.11	34.03 -2.16 1.67	36.22 -2.24 0.81	35.40 -2.42 3.87	39.77 -2.49 0.59	40.32 -2.67 3.06	44.13 -2.78 1.83	45.83 -2.82 0.00	42.86 -2.69 0.00	42.24 -2.55 0.00	34.74 -2.10 0.00	24.71 -1.55 0.00	20.78 -1.40 1.21	18.43 -1.11 0.00
STATION 5_MISC_HYD 23604	24.27 -0.05 0.09	23.90 -0.10 0.07	21.84 -0.18 0.11	19.83 -0.08 0.07	20.66 -0.08 0.08	23.72 0.00 0.07	30.22 0.33 0.06	22.97 0.30 -2.74	27.27 0.08 -1.48	32.06 -0.06 -0.79	37.99 0.11 0.03	37.78 0.42 0.50	39.32 0.51 0.45	40.91 0.37 1.15	41.90 0.47 1.42	45.92 0.78 0.91	49.07 0.83 0.49	49.39 0.92 0.19	46.51 0.96 0.00	45.83 1.03 0.00	37.39 0.55 0.00	27.99 0.21 -1.52	24.66 0.12 -1.15	21.21 0.20 -1.47

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.40 0.10 0.10	24.04 0.05 0.07	21.99 -0.02 0.12	19.94 0.04 0.08	20.80 0.06 0.08	23.88 0.17 0.07	30.39 0.51 0.06	23.14 0.48 -2.72	27.54 0.36 -1.48	32.44 0.31 -0.78	38.44 0.53 0.00	38.55 0.72 0.03	40.08 0.83 0.01	42.42 0.79 0.06	43.74 0.90 0.01	47.15 1.15 0.05	49.92 1.22 0.03	49.97 1.31 0.00	46.88 1.32 0.00	46.18 1.39 0.00	37.64 0.81 0.00	28.19 0.42 -1.51	24.84 0.30 -1.14	21.32 0.31 -1.46
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.09 -0.22 0.09	23.73 -0.26 0.07	21.69 -0.33 0.11	19.69 -0.22 0.07	20.52 -0.23 0.08	23.56 -0.17 0.07	29.98 0.09 0.06	22.80 0.16 -2.71	27.10 -0.08 -1.47	31.86 -0.25 -0.78	37.77 -0.11 0.03	37.54 0.15 0.47	39.08 0.24 0.42	40.69 0.08 1.09	41.68 0.17 1.34	45.65 0.46 0.86	48.76 0.49 0.46	49.07 0.59 0.18	46.14 0.59 0.00	45.47 0.67 0.00	37.09 0.26 0.00	27.77 0.00 -1.50	24.46 -0.07 -1.13	21.03 0.04 -1.45
STEEL___WIND 323596	24.42 0.10 0.09	24.00 0.00 0.07	21.94 -0.09 0.10	19.97 0.06 0.07	20.77 0.02 0.07	23.91 0.19 0.06	30.70 0.81 0.06	24.26 0.56 -3.76	28.05 0.31 -2.04	32.67 0.25 -1.08	39.09 0.68 -0.49	46.66 0.95 -7.85	47.47 1.02 -7.19	60.72 0.92 -18.12	67.27 1.03 -23.39	61.69 1.34 -14.31	57.74 1.36 -7.65	53.40 1.66 -3.08	47.11 1.50 -0.05	46.18 1.39 0.00	37.64 0.81 0.00	28.52 0.16 -2.09	25.08 0.09 -1.59	21.84 0.27 -2.03
STEBEN_REC_LFGE 323667	25.00 0.68 0.09	24.57 0.58 0.07	22.46 0.44 0.11	20.41 0.50 0.07	21.29 0.54 0.08	24.55 0.83 0.07	31.62 1.74 0.06	26.22 1.40 -4.89	29.72 1.36 -2.65	34.31 1.57 -1.41	40.03 1.97 -0.15	42.33 2.16 -2.31	43.63 2.24 -2.13	49.28 2.25 -5.34	52.31 2.53 -6.94	53.21 2.95 -4.22	54.01 3.02 -2.25	52.78 3.21 -0.92	48.53 2.96 -0.02	47.66 2.87 0.00	38.82 1.99 0.00	30.15 1.18 -2.71	26.36 0.91 -2.06	23.00 0.84 -2.62
STONY___BROOK 24151	32.08 2.17 -5.50	29.07 2.21 -2.80	26.23 2.74 -1.36	26.19 2.46 -3.75	26.54 2.64 -3.08	31.76 3.31 -4.67	39.07 4.28 -4.84	40.80 3.07 -17.79	41.00 4.35 -10.95	42.28 5.26 -5.68	45.14 6.18 -1.04	45.91 6.67 -1.39	47.45 6.59 -1.59	49.57 6.00 -1.88	54.71 6.34 -5.52	57.43 6.40 -4.99	65.24 6.04 -10.46	63.96 6.52 -8.78	71.87 6.15 -20.17	74.62 5.91 -23.91	51.08 5.82 -8.43	42.11 4.28 -11.56	38.52 3.46 -11.66	38.35 2.70 -16.11
STURGEON_POOL_HYD 23609	26.41 2.00 0.00	26.01 1.95 0.00	23.92 1.79 0.00	21.56 1.58 0.00	22.45 1.63 0.00	25.59 1.81 0.00	32.28 2.34 0.00	39.39 1.75 -17.70	37.71 2.44 -9.56	39.39 2.98 -5.08	41.36 3.45 0.00	41.27 3.41 0.00	42.80 3.54 0.00	45.52 3.83 0.00	46.92 4.07 0.00	50.33 4.28 0.00	53.21 4.48 0.00	53.13 4.47 0.00	49.70 4.14 0.00	48.83 4.03 0.00	40.45 3.61 0.00	38.90 2.68 -9.95	33.36 2.34 -7.63	31.03 1.86 -9.62
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.36 1.95 0.00	25.96 1.90 0.00	23.85 1.73 0.00	21.50 1.52 0.00	22.38 1.56 0.00	25.55 1.76 0.00	32.25 2.31 0.00	38.57 1.73 -16.90	37.28 2.44 -9.13	39.13 2.94 -4.85	41.36 3.45 0.00	41.27 3.41 0.00	42.80 3.54 0.00	45.52 3.83 0.00	46.88 4.03 0.00	50.33 4.28 0.00	53.27 4.53 0.00	53.13 4.47 0.00	49.70 4.14 0.00	48.83 4.03 0.00	40.48 3.65 0.00	38.41 2.65 -9.50	33.01 2.34 -7.28	30.56 1.84 -9.18
SYNERGY___BIOGAS 323694	24.44 0.12 0.09	24.04 0.05 0.07	21.96 -0.07 0.10	19.99 0.08 0.07	20.81 0.06 0.07	23.91 0.19 0.06	30.67 0.78 0.06	23.59 0.48 -3.17	27.66 0.23 -1.72	32.31 0.06 -0.91	38.31 0.38 -0.02	38.97 0.76 -0.35	40.46 0.86 -0.33	43.21 0.71 -0.81	44.81 0.86 -1.10	47.88 1.20 -0.64	50.34 1.26 -0.34	50.26 1.46 -0.15	47.01 1.46 0.00	46.27 1.48 0.00	37.64 0.81 0.00	28.24 0.21 -1.76	24.82 0.09 -1.33	21.58 0.33 -1.71
SYRACUSE___ENERGY_ST1 323597	24.33 0.07 0.15	24.00 0.05 0.11	21.98 0.02 0.17	19.91 0.04 0.12	20.74 0.04 0.12	23.78 0.10 0.10	30.06 0.21 0.09	22.44 0.24 -2.26	27.07 0.13 -1.23	32.15 0.16 -0.65	38.18 0.27 0.00	38.12 0.30 0.04	39.60 0.35 0.02	41.94 0.33 0.09	43.22 0.38 0.01	46.48 0.51 0.07	49.18 0.49 0.04	49.19 0.54 0.00	46.06 0.50 0.00	45.29 0.49 0.00	37.02 0.19 0.00	27.70 0.19 -1.25	24.49 0.16 -0.93	20.91 0.16 -1.21
SYRACUSE___ENERGY_ST2 323598	24.33 0.07 0.15	24.00 0.05 0.11	21.98 0.02 0.17	19.91 0.04 0.12	20.74 0.04 0.12	23.78 0.10 0.10	30.06 0.21 0.09	22.44 0.24 -2.26	27.07 0.13 -1.23	32.15 0.16 -0.65	38.18 0.27 0.00	38.12 0.30 0.04	39.60 0.35 0.02	41.94 0.33 0.09	43.22 0.38 0.01	46.48 0.51 0.07	49.18 0.49 0.04	49.19 0.54 0.00	46.06 0.50 0.00	45.29 0.49 0.00	37.02 0.19 0.00	27.70 0.19 -1.25	24.49 0.16 -0.93	20.91 0.16 -1.21
SYRACUSE___POWER 24017	24.40 0.15 0.16	24.07 0.12 0.11	22.04 0.09 0.18	19.94 0.08 0.12	20.80 0.10 0.13	23.84 0.17 0.11	30.15 0.30 0.10	22.63 0.32 -2.38	27.28 0.28 -1.29	32.37 0.35 -0.69	38.44 0.53 0.00	38.35 0.53 0.04	39.87 0.63 0.02	42.23 0.63 0.09	43.52 0.68 0.01	46.80 0.83 0.07	49.47 0.78 0.04	49.48 0.83 0.00	46.33 0.77 0.00	45.60 0.81 0.00	37.28 0.44 0.00	27.87 0.32 -1.29	24.61 0.26 -0.96	21.03 0.24 -1.25
TRIGEN___CC 323695	34.58 2.64 -7.53	31.06 2.60 -4.40	25.85 2.34 -1.38	25.79 2.06 -3.75	26.04 2.15 -3.08	30.89 2.43 -4.67	37.93 3.14 -4.84	39.94 2.21 -17.79	39.92 3.21 -11.00	40.87 3.85 -5.68	43.43 4.47 -1.04	43.68 4.43 -1.39	45.52 4.67 -1.59	60.06 4.88 -13.49	56.10 5.27 -7.98	68.12 5.62 -16.46	70.57 5.94 -15.90	83.71 5.89 -29.17	84.68 5.28 -33.84	98.94 5.19 -48.95	56.77 4.68 -15.26	43.13 3.34 -13.53	45.33 3.02 -18.91	39.10 2.36 -17.19
UNION___PROCESSING_DRP 323587	24.22 -0.10 0.09	23.83 -0.17 0.07	21.80 -0.22 0.11	19.79 -0.12 0.07	20.60 -0.14 0.08	23.65 -0.07 0.07	30.13 0.24 0.06	22.93 0.24 -2.75	27.20 0.00 -1.49	31.97 -0.16 -0.79	37.88 0.00 0.03	37.68 0.27 0.45	39.21 0.35 0.40	40.86 0.21 1.04	41.88 0.30 1.27	45.82 0.60 0.82	48.92 0.63 0.44	49.22 0.73 0.17	46.28 0.73 0.00	45.60 0.81 0.00	37.24 0.41 0.00	27.90 0.11 -1.53	24.57 0.02 -1.15	21.14 0.12 -1.47
UPPER HUDSON___HYD 24058	26.32 2.00 0.09	25.94 1.95 0.07	23.75 1.73 0.10	21.45 1.54 0.07	22.37 1.63 0.07	25.63 1.90 0.06	32.52 2.64 0.06	43.66 1.91 -21.81	40.09 2.60 -11.79	40.82 3.23 -6.26	41.89 3.98 0.00	41.81 3.97 0.02	43.49 4.24 0.01	46.14 4.50 0.06	47.56 4.71 0.01	50.93 4.93 0.04	54.16 5.46 0.03	54.11 5.45 0.00	50.84 5.28 0.00	49.90 5.10 0.00	40.66 3.83 0.00	41.17 2.63 -12.28	34.94 2.15 -9.39	33.02 1.60 -11.88
UPPER RAQUET___HYD 24056	17.83 -1.22 5.36	18.94 -1.30 3.82	15.00 -1.13 6.00	14.83 -1.04 4.12	15.47 -1.08 4.27	18.83 -1.21 3.74	24.61 -1.98 3.35	18.12 -1.26 0.56	24.29 -1.41 0.00	29.61 -1.72 0.00	35.81 -2.01 0.09	34.47 -2.05 1.34	36.38 -2.24 0.65	35.91 -2.67 3.11	39.63 -2.74 0.48	40.74 -2.85 2.45	44.25 -3.02 1.47	45.54 -3.12 0.00	42.63 -2.92 0.00	42.11 -2.69 0.00	34.48 -2.36 0.00	24.69 -1.58 0.00	21.00 -1.43 0.97	18.41 -1.13 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.58 1.17 0.00	25.17 1.11 0.00	23.17 1.04 0.00	20.92 0.94 0.00	21.80 0.98 0.00	24.93 1.14 0.00	31.41 1.47 0.00	31.90 1.44 -10.52	33.27 1.88 -5.68	36.58 2.23 -3.02	40.70 2.77 -0.03	41.03 2.76 -0.41	42.50 2.86 -0.37	45.72 3.09 -0.94	47.19 3.13 -1.21	50.20 3.41 -0.74	52.74 3.61 -0.40	52.37 3.55 -0.16	48.93 3.37 0.00	48.16 3.36 0.00	39.56 2.73 0.00	34.18 2.02 -5.90	29.65 1.73 -4.52	26.63 1.39 -5.70
VISCHER___FERRY HYD 24020	25.98 1.66 0.09	25.71 1.71 0.06	23.57 1.55 0.10	21.29 1.38 0.07	22.21 1.46 0.07	25.37 1.64 0.06	32.05 2.16 0.06	43.14 1.57 -21.62	39.50 2.11 -11.69	40.14 2.60 -6.20	41.02 3.11 0.00	40.94 3.11 0.02	42.51 3.26 0.01	45.14 3.50 0.05	46.48 3.64 0.01	49.82 3.82 0.04	52.85 4.14 0.03	52.79 4.13 0.00	49.56 4.01 0.00	48.65 3.85 0.00	40.00 3.17 0.00	40.65 2.21 -12.18	34.56 1.85 -9.31	32.74 1.43 -11.77
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.61 2.20 0.00	26.18 2.12 0.00	24.05 1.92 0.00	21.66 1.68 0.00	22.57 1.75 0.00	25.76 1.97 0.00	32.52 2.58 0.00	39.21 1.90 -17.37	37.79 2.70 -9.39	39.58 3.26 -4.98	41.70 3.79 0.00	41.61 3.75 0.00	43.15 3.89 0.00	45.90 4.21 0.00	47.35 4.50 0.00	50.79 4.74 0.00	53.71 4.97 0.00	53.62 4.97 0.00	50.11 4.55 0.00	49.23 4.44 0.00	40.85 4.02 0.00	38.98 2.94 -9.77	33.48 2.60 -7.49	31.04 2.05 -9.45
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.92 2.51 0.00	26.52 2.46 0.00	24.32 2.19 0.00	21.92 1.94 0.00	22.82 2.00 0.00	26.07 2.28 0.00	32.91 2.97 0.00	39.88 2.15 -17.79	38.45 3.14 -9.61	40.20 3.76 -5.10	42.35 4.43 0.00	42.21 4.35 0.00	43.74 4.47 0.00	46.52 4.83 0.00	48.08 5.23 0.00	51.48 5.43 0.00	54.48 5.75 0.00	54.30 5.64 0.00	50.70 5.15 0.00	49.77 4.97 0.00	41.47 4.64 0.00	39.58 3.31 -10.00	33.96 2.90 -7.67	31.48 2.27 -9.67
WADING RIVER_IC_1 23522	31.42 1.49 -5.52	28.56 1.68 -2.82	25.98 2.50 -1.36	26.01 2.28 -3.75	26.46 2.56 -3.08	31.86 3.40 -4.67	39.10 4.31 -4.84	40.88 3.15 -17.79	41.10 4.45 -10.95	42.41 5.39 -5.68	45.36 6.41 -1.04	46.59 7.35 -1.39	47.92 7.06 -1.59	50.13 6.46 -1.98	55.07 6.68 -5.54	57.67 6.54 -5.09	65.33 6.09 -10.51	64.28 6.67 -8.96	72.41 6.56 -20.29	75.19 6.27 -24.13	51.48 6.15 -8.49	42.31 4.46 -11.58	38.43 3.30 -11.73	38.12 2.46 -16.12
WADING RIVER_IC_2 23547	31.42 1.49 -5.52	28.56 1.68 -2.82	25.98 2.50 -1.36	26.01 2.28 -3.75	26.46 2.56 -3.08	31.86 3.40 -4.67	39.10 4.31 -4.84	40.88 3.15 -17.79	41.10 4.45 -10.95	42.41 5.39 -5.68	45.36 6.41 -1.04	46.59 7.35 -1.39	47.92 7.06 -1.59	50.13 6.46 -1.98	55.07 6.68 -5.54	57.67 6.54 -5.09	65.33 6.09 -10.51	64.28 6.67 -8.96	72.41 6.56 -20.29	75.19 6.27 -24.13	51.48 6.15 -8.49	42.31 4.46 -11.58	38.43 3.30 -11.73	38.12 2.46 -16.12
WADING RIVER_IC_3 23601	31.42 1.49 -5.52	28.56 1.68 -2.82	25.98 2.50 -1.36	26.01 2.28 -3.75	26.46 2.56 -3.08	31.86 3.40 -4.67	39.10 4.31 -4.84	40.88 3.15 -17.79	41.10 4.45 -10.95	42.41 5.39 -5.68	45.36 6.41 -1.04	46.59 7.35 -1.39	47.92 7.06 -1.59	50.13 6.46 -1.98	55.07 6.68 -5.54	57.67 6.54 -5.09	65.33 6.09 -10.51	64.28 6.67 -8.96	72.41 6.56 -20.29	75.19 6.27 -24.13	51.48 6.15 -8.49	42.31 4.46 -11.58	38.43 3.30 -11.73	38.12 2.46 -16.12
WALDEN___HYDRO 24148	26.51 2.10 0.00	26.08 2.02 0.00	23.96 1.84 0.00	21.58 1.60 0.00	22.49 1.67 0.00	25.67 1.88 0.00	32.43 2.48 0.00	39.35 1.90 -17.52	37.79 2.62 -9.46	39.52 3.16 -5.02	41.63 3.72 0.00	41.53 3.67 0.00	43.11 3.85 0.00	45.86 4.17 0.00	47.26 4.41 0.00	50.74 4.70 0.00	53.65 4.92 0.00	53.57 4.91 0.00	50.11 4.55 0.00	49.23 4.44 0.00	40.78 3.94 0.00	38.98 2.86 -9.85	33.45 2.50 -7.55	31.06 1.99 -9.53
WARRENSBURG____ 23737	26.32 2.00 0.09	25.94 1.95 0.07	23.75 1.73 0.10	21.45 1.54 0.07	22.37 1.63 0.07	25.63 1.90 0.06	32.52 2.64 0.06	43.66 1.91 -21.81	40.09 2.60 -11.79	40.82 3.23 -6.26	41.89 3.98 0.00	41.81 3.97 0.02	43.49 4.24 0.01	46.14 4.50 0.06	47.56 4.71 0.01	50.93 4.93 0.04	54.16 5.46 0.03	54.11 5.45 0.00	50.84 5.28 0.00	49.90 5.10 0.00	40.66 3.83 0.00	41.17 2.63 -12.28	34.94 2.15 -9.39	33.02 1.60 -11.88
WATERSIDE___6 8 9 23538	27.00 2.59 -0.01	26.59 2.53 -0.01	24.39 2.26 -0.01	21.99 2.00 -0.01	22.89 2.06 -0.01	26.15 2.36 -0.01	32.94 2.99 0.00	39.86 2.13 -17.79	38.50 3.19 -9.61	40.20 3.76 -5.10	42.27 4.36 0.00	42.17 4.31 0.00	43.66 4.40 0.00	46.40 4.71 0.00	47.86 5.01 0.00	51.25 5.20 0.00	54.19 5.46 0.00	54.01 5.35 0.00	50.43 4.88 0.00	49.50 4.70 0.00	41.40 4.57 0.00	39.67 3.39 -10.01	34.04 2.97 -7.67	31.57 2.34 -9.68
WDELAWARE___HYD 323627	26.65 2.24 0.00	26.20 2.14 0.00	24.09 1.97 0.00	21.74 1.76 0.00	22.65 1.83 0.00	25.88 2.09 0.00	32.67 2.72 0.00	37.33 1.99 -15.39	36.70 2.67 -8.32	38.98 3.23 -4.42	41.78 3.87 0.00	41.68 3.82 0.00	43.27 4.01 0.00	46.03 4.34 0.00	47.44 4.59 0.00	50.97 4.93 0.00	53.90 5.16 0.00	53.87 5.21 0.00	50.47 4.92 0.00	49.63 4.84 0.00	40.85 4.02 0.00	37.94 3.02 -8.65	32.62 2.60 -6.63	29.98 2.07 -8.37
WEST BABYLON___IC 23714	33.39 3.15 -5.83	30.20 3.08 -3.06	26.36 2.88 -1.36	26.29 2.56 -3.75	26.57 2.67 -3.08	31.53 3.07 -4.67	38.80 4.01 -4.84	40.52 2.79 -17.79	40.49 3.83 -10.96	41.50 4.48 -5.68	44.22 5.27 -1.04	44.70 5.45 -1.39	46.43 5.57 -1.59	51.27 5.79 -3.79	54.95 6.17 -5.92	59.45 6.54 -6.87	66.86 6.77 -11.36	67.60 6.81 -12.13	74.26 6.29 -22.42	78.95 6.14 -28.02	51.95 5.56 -9.55	42.19 4.04 -11.89	39.80 3.58 -12.82	38.66 2.83 -16.28
WEST CANADA___HYD 24049	24.38 0.19 0.23	24.09 0.19 0.16	22.05 0.18 0.26	19.97 0.16 0.18	20.83 0.19 0.18	23.84 0.21 0.16	30.07 0.27 0.14	19.76 0.14 0.31	25.73 0.18 0.16	31.48 0.22 0.08	38.21 0.30 0.00	38.10 0.30 0.06	39.51 0.28 0.03	41.89 0.33 0.13	43.17 0.34 0.02	46.31 0.37 0.11	49.06 0.39 0.06	49.00 0.34 0.00	45.92 0.36 0.00	45.15 0.36 0.00	37.06 0.22 0.00	26.45 0.19 0.00	23.52 0.16 0.04	19.66 0.12 0.00
WESTERN_NY_WIND 24143	24.44 0.12 0.09	24.02 0.02 0.07	21.93 -0.09 0.10	19.99 0.08 0.07	20.79 0.04 0.07	23.91 0.19 0.06	30.64 0.75 0.06	23.58 0.46 -3.19	27.64 0.20 -1.73	32.29 0.03 -0.92	38.28 0.34 -0.02	38.96 0.72 -0.38	40.45 0.83 -0.36	43.24 0.66 -0.88	44.86 0.81 -1.20	47.89 1.15 -0.70	50.32 1.22 -0.37	50.23 1.41 -0.16	46.97 1.41 0.00	46.23 1.43 0.00	37.61 0.77 0.00	28.22 0.19 -1.77	24.81 0.07 -1.34	21.59 0.33 -1.72
WESTOVER___LESR 323668	24.99 0.66 0.08	24.60 0.60 0.06	22.56 0.53 0.09	20.44 0.52 0.06	21.30 0.54 0.07	24.39 0.67 0.06	30.91 1.02 0.05	28.13 0.96 -7.24	30.65 1.03 -3.92	34.61 1.19 -2.08	39.48 1.52 -0.05	40.23 1.55 -0.82	41.71 1.69 -0.76	45.33 1.75 -1.89	47.18 1.84 -2.49	49.61 2.07 -1.49	51.67 2.14 -0.79	51.23 2.24 -0.33	47.61 2.05 -0.01	46.81 2.02 0.00	38.38 1.55 0.00	31.35 1.05 -4.03	27.38 0.91 -3.07	24.22 0.78 -3.90

WETHRSFD_WT_PWR	24.47	24.07	22.02	20.03	20.85	23.99	30.73	24.76	28.36	32.92	38.94	44.24	45.25	55.22	60.25	57.31	55.36	52.33	46.96	46.09	37.64	28.88	25.37	22.15
323626	0.15	0.07	0.00	0.12	0.10	0.26	0.84	0.64	0.39	0.38	0.68	0.87	0.94	0.83	0.99	1.24	1.26	1.51	1.37	1.30	0.81	0.29	0.21	0.35
	0.09	0.07	0.10	0.07	0.07	0.06	0.06	-4.18	-2.27	-1.20	-0.35	-5.50	-5.04	-12.70	-16.41	-10.03	-5.36	-2.16	-0.04	0.00	0.00	-2.33	-1.77	-2.25
WHAVSTOR_138_KV_BK127_REV_LBMP_G	26.48	26.08	23.94	21.58	22.47	25.64	32.34	39.10	37.65	39.40	41.52	41.38	42.91	45.61	47.05	50.47	53.41	53.28	49.79	48.91	40.63	38.83	33.37	30.93
345015	2.07	2.02	1.81	1.60	1.64	1.86	2.40	1.77	2.55	3.07	3.60	3.52	3.65	3.92	4.20	4.42	4.68	4.62	4.24	4.12	3.79	2.78	2.48	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.39	-9.39	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.78	-7.49	-9.46
YORK__WARBASSE	27.05	26.65	24.43	22.01	22.91	26.15	32.94	39.86	38.53	40.26	42.35	42.33	43.74	46.57	47.95	51.29	54.29	54.11	50.56	49.59	41.67	39.82	34.13	31.61
23770	2.64	2.58	2.30	2.02	2.08	2.36	2.99	2.13	3.21	3.82	4.43	4.47	4.47	4.88	5.10	5.25	5.55	5.45	5.01	4.80	4.82	3.54	3.06	2.38
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-17.79	-9.61	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-10.01	-7.67	-9.68