

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/27/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	20.67	18.75	17.38	17.54	17.82	19.58	24.23	31.25	35.57	39.09	40.14	39.71	39.44	40.66	39.97	39.59	39.77	40.89	38.62	39.07	39.93	32.73	28.33	23.51
24138	1.46	1.31	1.11	1.11	1.25	1.56	2.65	3.64	4.03	4.14	4.27	4.03	3.97	4.00	3.88	3.86	3.87	4.15	4.04	4.23	4.77	3.70	3.10	1.80
	-7.67	-6.77	-6.88	-7.06	-5.91	-4.97	-0.01	-0.01	-1.49	-3.54	-4.01	-5.19	-5.60	-6.59	-6.43	-7.09	-7.02	-6.01	-4.46	-3.29	-0.05	-2.00	-2.60	-7.35
74TH STREET_GT_1	20.70	18.78	17.40	17.55	17.84	19.59	24.25	31.32	37.03	42.52	43.99	44.71	44.80	47.01	46.16	46.39	46.53	46.68	42.93	42.25	40.05	34.70	30.65	23.54
24260	1.49	1.33	1.13	1.11	1.27	1.58	2.67	3.70	4.06	4.18	4.27	4.06	3.97	4.03	3.91	3.86	3.90	4.18	4.07	4.26	4.85	3.76	3.14	1.82
	-7.68	-6.78	-6.88	-7.06	-5.91	-4.98	-0.01	-0.02	-2.92	-6.94	-7.86	-10.16	-10.96	-12.92	-12.59	-13.89	-13.75	-11.77	-8.74	-6.44	-0.10	-3.91	-4.88	-7.35
74TH STREET_GT_2	20.70	18.78	17.40	17.55	17.84	19.59	24.25	31.32	37.03	42.52	43.99	44.71	44.80	47.01	46.16	46.39	46.53	46.68	42.93	42.25	40.05	34.70	30.65	23.54
24261	1.49	1.33	1.13	1.11	1.27	1.58	2.67	3.70	4.06	4.18	4.27	4.06	3.97	4.03	3.91	3.86	3.90	4.18	4.07	4.26	4.85	3.76	3.14	1.82
	-7.68	-6.78	-6.88	-7.06	-5.91	-4.98	-0.01	-0.02	-2.92	-6.94	-7.86	-10.16	-10.96	-12.92	-12.59	-13.89	-13.75	-11.77	-8.74	-6.44	-0.10	-3.91	-4.88	-7.35
ADK HUDSON___FALLS	23.12	20.94	19.73	19.97	19.73	20.97	23.16	29.81	32.59	33.86	34.36	32.72	32.03	32.16	31.80	30.69	31.07	33.19	32.55	34.16	37.91	28.87	24.77	25.61
24011	0.70	0.66	0.58	0.58	0.68	0.87	1.57	2.10	2.28	2.29	2.36	1.95	1.79	1.71	1.69	1.60	1.73	1.94	1.93	2.08	2.32	1.68	1.49	0.77
	-10.89	-9.60	-9.76	-10.02	-8.38	-7.06	-0.02	-0.11	-0.25	-0.17	-0.15	-0.27	-0.38	-0.38	-0.46	-0.45	-0.45	-0.52	-0.50	-0.53	-0.49	-0.16	-0.66	-10.47
ADK RESOURCE___RCVRY	23.14	20.96	19.74	19.97	19.76	21.04	23.40	30.13	32.94	34.23	34.71	33.04	32.35	32.48	32.11	31.01	31.37	33.54	32.93	34.55	38.34	29.19	25.05	25.69
23798	0.83	0.78	0.69	0.68	0.80	1.02	1.81	2.43	2.65	2.67	2.71	2.29	2.12	2.05	2.02	1.95	2.05	2.31	2.32	2.49	2.77	2.00	1.79	0.96
	-10.78	-9.50	-9.66	-9.91	-8.30	-6.99	-0.02	-0.11	-0.24	-0.16	-0.14	-0.26	-0.36	-0.37	-0.44	-0.43	-0.44	-0.50	-0.48	-0.51	-0.47	-0.15	-0.64	-10.37
ADK S GLENS___FALLS	23.12	20.94	19.73	19.97	19.73	20.97	23.16	29.81	32.59	33.86	34.36	32.72	32.03	32.16	31.80	30.69	31.07	33.19	32.55	34.16	37.91	28.87	24.77	25.61
24028	0.70	0.66	0.58	0.58	0.68	0.87	1.57	2.10	2.28	2.29	2.36	1.95	1.79	1.71	1.69	1.60	1.73	1.94	1.93	2.08	2.32	1.68	1.49	0.77
	-10.89	-9.60	-9.76	-10.02	-8.38	-7.06	-0.02	-0.11	-0.25	-0.17	-0.15	-0.27	-0.38	-0.38	-0.46	-0.45	-0.45	-0.52	-0.50	-0.53	-0.49	-0.16	-0.66	-10.47
ADK_NYS___DAM	22.78	20.64	19.43	19.65	19.46	20.74	23.01	29.62	32.37	33.65	34.12	32.65	31.98	32.19	31.85	30.79	31.11	33.23	32.60	34.21	37.94	28.95	24.91	25.42
23527	0.75	0.70	0.62	0.62	0.71	0.89	1.42	1.93	2.10	2.10	2.13	1.92	1.79	1.80	1.81	1.78	1.85	2.06	2.05	2.21	2.42	1.78	1.70	0.96
	-10.50	-9.26	-9.42	-9.66	-8.09	-6.81	-0.02	-0.09	-0.21	-0.14	-0.12	-0.23	-0.32	-0.32	-0.39	-0.38	-0.39	-0.44	-0.42	-0.45	-0.41	-0.14	-0.59	-10.10
AIR_PRODUCTS___DRP	22.35	20.29	19.14	19.36	19.14	20.31	22.32	28.68	31.36	32.63	33.12	31.74	31.14	31.35	31.01	29.98	30.27	32.23	31.59	33.12	36.78	28.13	24.18	24.91
24190	0.39	0.42	0.39	0.39	0.45	0.51	0.73	0.99	1.11	1.10	1.15	1.04	0.98	0.99	1.01	1.00	1.04	1.10	1.08	1.17	1.30	0.97	0.99	0.52
	-10.43	-9.20	-9.35	-9.60	-8.03	-6.76	-0.02	-0.08	-0.19	-0.13	-0.11	-0.20	-0.29	-0.29	-0.35	-0.34	-0.35	-0.40	-0.38	-0.41	-0.37	-0.12	-0.56	-10.03
ALBANY___1	22.35	20.29	19.14	19.36	19.14	20.31	22.32	28.68	31.36	32.63	33.12	31.74	31.14	31.35	31.01	29.98	30.27	32.23	31.59	33.12	36.78	28.13	24.18	24.91
23571	0.39	0.42	0.39	0.39	0.45	0.51	0.73	0.99	1.11	1.10	1.15	1.04	0.98	0.99	1.01	1.00	1.04	1.10	1.08	1.17	1.30	0.97	0.99	0.52
	-10.43	-9.20	-9.35	-9.60	-8.03	-6.76	-0.02	-0.08	-0.19	-0.13	-0.11	-0.20	-0.29	-0.29	-0.35	-0.34	-0.35	-0.40	-0.38	-0.41	-0.37	-0.12	-0.56	-10.03
ALBANY___2	22.35	20.29	19.14	19.36	19.14	20.31	22.32	28.68	31.36	32.63	33.12	31.74	31.14	31.35	31.01	29.98	30.27	32.23	31.59	33.12	36.78	28.13	24.18	24.91
23572	0.39	0.42	0.39	0.39	0.45	0.51	0.73	0.99	1.11	1.10	1.15	1.04	0.98	0.99	1.01	1.00	1.04	1.10	1.08	1.17	1.30	0.97	0.99	0.52
	-10.43	-9.20	-9.35	-9.60	-8.03	-6.76	-0.02	-0.08	-0.19	-0.13	-0.11	-0.20	-0.29	-0.29	-0.35	-0.34	-0.35	-0.40	-0.38	-0.41	-0.37	-0.12	-0.56	-10.03
ALBANY___3	22.35	20.29	19.14	19.36	19.14	20.31	22.32	28.68	31.36	32.63	33.12	31.74	31.14	31.35	31.01	29.98	30.27	32.23	31.59	33.12	36.78	28.13	24.18	24.91
23573	0.39	0.42	0.39	0.39	0.45	0.51	0.73	0.99	1.11	1.10	1.15	1.04	0.98	0.99	1.01	1.00	1.04	1.10	1.08	1.17	1.30	0.97	0.99	0.52
	-10.43	-9.20	-9.35	-9.60	-8.03	-6.76	-0.02	-0.08	-0.19	-0.13	-0.11	-0.20	-0.29	-0.29	-0.35	-0.34	-0.35	-0.40	-0.38	-0.41	-0.37	-0.12	-0.56	-10.03
ALBANY___4	22.35	20.29	19.14	19.36	19.14	20.31	22.32	28.68	31.36	32.63	33.12	31.74	31.14	31.35	31.01	29.98	30.27	32.23	31.59	33.12	36.78	28.13	24.18	24.91
23574	0.39	0.42	0.39	0.39	0.45	0.51	0.73	0.99	1.11	1.10	1.15	1.04	0.98	0.99	1.01	1.00	1.04	1.10	1.08	1.17	1.30	0.97	0.99	0.52
	-10.43	-9.20	-9.35	-9.60	-8.03	-6.76	-0.02	-0.08	-0.19	-0.13	-0.11	-0.20	-0.29	-0.29	-0.35	-0.34	-0.35	-0.40	-0.38	-0.41	-0.37	-0.12	-0.56	-10.03

ALBANY___LFGE 323615	22.73 0.51 -10.69	20.60 0.50 -9.43	19.43 0.46 -9.59	19.67 0.46 -9.84	19.43 0.53 -8.23	20.60 0.63 -6.93	22.58 0.99 -0.02	29.02 1.32 -0.10	31.75 1.47 -0.22	33.02 1.48 -0.15	33.52 1.53 -0.13	32.14 1.40 -0.23	31.54 1.35 -0.33	31.76 1.35 -0.34	31.42 1.36 -0.40	30.38 1.35 -0.39	30.66 1.39 -0.40	32.66 1.48 -0.46	32.01 1.45 -0.44	33.53 1.51 -0.47	37.22 1.68 -0.43	28.45 1.27 -0.14	24.45 1.22 -0.61	25.29 0.65 -10.28
ALCOA_RYNLDS___DRP 24188	10.82 -0.70 0.00	10.03 -0.64 0.00	8.85 -0.53 0.00	8.85 -0.52 0.00	10.06 -0.61 0.00	12.24 -0.80 0.00	20.07 -1.49 0.01	22.78 -1.93 2.89	21.31 -2.07 6.67	24.69 -2.20 4.51	25.75 -2.23 3.88	21.32 -2.14 7.04	17.86 -2.09 9.91	17.86 -2.11 10.10	15.49 -2.08 12.09	14.89 -1.98 11.78	14.88 -1.99 12.00	14.92 -2.18 13.63	14.92 -2.14 13.07	15.43 -2.24 13.88	19.81 -2.56 12.74	20.87 -1.97 4.19	12.20 -1.58 8.84	12.25 -1.01 1.10
ALCOA___DSASP 323711	10.82 -0.70 0.00	10.03 -0.64 0.00	8.85 -0.53 0.00	8.85 -0.52 0.00	10.06 -0.61 0.00	12.24 -0.80 0.00	20.07 -1.49 0.01	22.78 -1.93 2.89	21.31 -2.07 6.67	24.69 -2.20 4.51	25.75 -2.23 3.88	21.32 -2.14 7.04	17.86 -2.09 9.91	17.86 -2.11 10.10	15.49 -2.08 12.09	14.89 -1.98 11.78	14.88 -1.99 12.00	14.92 -2.18 13.63	14.92 -2.14 13.07	15.43 -2.24 13.88	19.81 -2.56 12.74	20.87 -1.97 4.19	12.20 -1.58 8.84	12.25 -1.01 1.10
ALLEGHENY___COGEN 23514	12.98 0.27 -1.19	11.96 0.23 -1.05	10.63 0.18 -1.06	10.63 0.17 -1.09	11.82 0.25 -0.91	14.20 0.39 -0.77	22.34 0.78 0.00	28.81 1.21 0.00	31.13 1.08 0.00	32.84 1.45 0.00	33.20 1.34 0.00	32.08 1.58 0.00	31.42 1.55 0.00	31.66 1.59 0.00	31.22 1.57 0.00	30.07 1.43 0.00	30.35 1.47 0.00	32.51 1.78 0.00	31.66 1.54 0.00	33.13 1.58 0.00	36.93 1.82 0.00	28.31 1.27 0.00	23.31 0.66 -0.03	16.06 0.56 -1.14
ALTONA_WT_PWR 323606	10.96 -0.56 0.00	10.16 -0.51 0.00	8.98 -0.41 0.00	8.98 -0.39 0.00	10.19 -0.47 0.00	12.47 -0.57 0.00	20.57 -0.99 0.01	23.37 -1.24 2.99	21.83 -1.32 6.90	25.35 -1.38 4.66	26.44 -1.40 4.02	21.84 -1.37 7.29	18.24 -1.37 10.26	18.20 -1.41 10.45	15.69 -1.45 12.51	14.99 -1.46 12.18	14.96 -1.50 12.42	14.89 -1.72 14.12	14.87 -1.72 13.53	15.35 -1.83 14.37	19.91 -2.00 13.19	21.16 -1.54 4.34	12.16 -1.31 9.15	12.33 -0.89 1.14
AMERICAN_REF_FUEL 24010	12.25 -0.36 -1.08	11.30 -0.33 -0.95	10.02 -0.34 -0.97	10.02 -0.35 -0.99	11.15 -0.34 -0.83	13.31 -0.43 -0.70	20.47 -1.10 0.00	26.47 -1.13 0.00	28.40 -1.65 0.00	30.05 -1.35 0.00	30.55 -1.31 0.00	29.49 -1.01 0.00	28.94 -0.93 0.00	29.19 -0.87 0.00	28.86 -0.80 0.00	27.75 -0.89 0.00	27.87 -1.01 0.00	30.05 -0.68 0.00	28.98 -1.14 0.00	30.29 -1.26 0.00	33.60 -1.51 0.00	25.92 -1.11 0.00	21.41 -1.24 -0.03	15.01 -0.39 -1.04
ARTHUR_KILL_GT_1 23520	20.58 1.37 -7.68	18.68 1.23 -6.78	17.28 1.01 -6.88	17.45 1.01 -7.06	17.72 1.15 -5.91	19.41 1.40 -4.98	23.95 2.37 -0.01	30.95 3.34 -0.02	36.13 3.60 -2.48	42.01 3.67 -6.94	43.54 3.82 -7.86	44.28 3.63 -10.16	42.67 3.52 -9.28	44.58 3.58 -10.93	45.74 3.50 -12.59	45.99 3.46 -13.89	46.13 3.49 -13.75	46.25 3.75 -11.77	42.57 3.70 -8.74	41.87 3.88 -6.44	39.63 4.42 -0.10	34.38 3.43 -3.91	30.33 2.83 -4.88	23.42 1.71 -7.35
ARTHUR_KILL_2 23512	20.58 1.37 -7.68	18.68 1.23 -6.78	17.28 1.01 -6.88	17.45 1.01 -7.06	17.72 1.15 -5.91	19.41 1.40 -4.98	23.95 2.37 -0.01	30.95 3.34 -0.02	36.13 3.60 -2.48	42.01 3.67 -6.94	43.54 3.82 -7.86	44.28 3.63 -10.16	42.67 3.52 -9.28	44.58 3.58 -10.93	45.74 3.50 -12.59	45.99 3.46 -13.89	46.13 3.49 -13.75	46.25 3.75 -11.77	42.57 3.70 -8.74	41.87 3.88 -6.44	39.63 4.42 -0.10	34.38 3.43 -3.91	30.33 2.83 -4.88	23.42 1.71 -7.35
ARTHUR_KILL_3 23513	20.65 1.44 -7.68	18.74 1.29 -6.78	17.36 1.09 -6.88	17.52 1.09 -7.06	17.80 1.23 -5.91	19.55 1.54 -4.98	24.19 2.61 -0.01	31.23 3.61 -0.01	36.46 3.94 -2.47	41.32 4.05 -5.87	42.62 4.11 -6.65	42.96 3.87 -8.59	42.97 3.82 -9.27	44.84 3.85 -10.93	44.01 3.71 -10.65	44.08 3.70 -11.75	44.24 3.73 -11.63	44.68 3.99 -9.95	41.46 3.95 -7.39	41.16 4.16 -5.45	39.89 4.71 -0.08	33.99 3.65 -3.31	29.86 3.08 -4.16	23.50 1.78 -7.35
ASHOKAN____ 23654	21.00 0.91 -8.56	19.08 0.85 -7.55	17.79 0.72 -7.68	17.97 0.72 -7.88	18.03 0.78 -6.59	19.45 0.86 -5.55	23.13 1.55 -0.02	29.53 1.93 0.00	32.19 2.13 0.00	33.41 2.01 0.00	33.99 2.13 0.00	32.60 2.10 0.00	32.11 2.24 0.00	32.29 2.22 0.00	31.91 2.25 0.00	30.70 2.06 0.00	31.10 2.22 0.00	33.28 2.55 0.00	32.48 2.35 0.00	34.04 2.49 0.00	37.91 2.81 0.00	29.12 2.08 0.00	24.91 2.04 -0.25	23.77 1.21 -8.20
ASTORIA_EAST_ENERGY_CC1 323581	20.72 1.50 -7.69	18.87 1.41 -6.78	17.46 1.18 -6.89	17.61 1.17 -7.07	17.91 1.33 -5.92	19.64 1.62 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.34 4.08 -5.86	42.73 4.24 -6.64	43.07 3.99 -8.58	43.04 3.91 -9.26	44.94 3.97 -10.91	44.14 3.85 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.79 4.12 -9.94	41.51 4.01 -7.38	41.18 4.20 -5.44	39.95 4.77 -0.07	34.06 3.73 -3.30	29.90 3.12 -4.15	23.60 1.88 -7.35
ASTORIA_EAST_ENERGY_CC2 323582	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.34 4.08 -5.86	42.73 4.24 -6.64	43.07 3.99 -8.58	43.04 3.91 -9.26	44.94 3.97 -10.91	44.14 3.85 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.79 4.12 -9.94	41.51 4.01 -7.38	41.18 4.20 -5.44	39.95 4.77 -0.07	34.06 3.73 -3.30	29.90 3.12 -4.15	23.60 1.88 -7.35
ASTORIA_GT2_1 24094	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA_GT2_2 24095	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA_GT2_3 24096	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35

ASTORIA_GT2_4 24097	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA_GT3_1 24098	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA_GT3_2 24099	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA_GT3_3 24100	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA_GT3_4 24101	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA_GT4_1 24102	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA_GT4_2 24103	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA_GT4_3 24104	20.72 1.50 -7.69	18.																						

ASTORIA_GT_7 24107	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA_GT_8 24108	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA___2 24149	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA___3 23516	20.69 1.48 -7.68	18.80 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.84 1.27 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.32 3.70 -0.02	36.97 4.00 -2.92	42.42 4.08 -6.94	43.93 4.21 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.92 3.94 -12.92	46.10 3.85 -12.59	46.33 3.81 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.19 4.20 -6.44	39.94 4.74 -0.10	34.67 3.73 -3.91	30.60 3.10 -4.88	23.57 1.85 -7.35
ASTORIA___4 23517	20.72 1.50 -7.69	18.88 1.42 -6.78	17.46 1.18 -6.89	17.62 1.18 -7.07	17.92 1.34 -5.92	19.65 1.63 -4.98	24.18 2.61 -0.01	31.31 3.70 -0.01	36.54 4.03 -2.46	41.37 4.11 -5.86	42.73 4.24 -6.64	43.10 4.03 -8.58	43.07 3.94 -9.26	44.94 3.97 -10.91	44.17 3.88 -10.63	44.21 3.84 -11.73	44.34 3.84 -11.62	44.82 4.15 -9.94	41.54 4.04 -7.38	41.22 4.23 -5.44	39.95 4.77 -0.07	34.09 3.76 -3.30	29.90 3.12 -4.15	23.61 1.90 -7.35
ASTORIA___5 23518	20.69 1.48 -7.68	18.80 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.84 1.27 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.32 3.70 -0.02	36.97 4.00 -2.92	42.42 4.08 -6.94	43.93 4.21 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.92 3.94 -12.92	46.10 3.85 -12.59	46.33 3.81 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.19 4.20 -6.44	39.94 4.74 -0.10	34.67 3.73 -3.91	30.60 3.10 -4.88	23.57 1.85 -7.35
AST_ENERGY_2_CC3 323677	20.69 1.48 -7.68	18.77 1.32 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.21 2.63 -0.01	31.20 3.59 -0.01	36.46 3.94 -2.47	41.32 4.05 -5.87	42.68 4.17 -6.64	42.99 3.90 -8.59	42.99 3.85 -9.27	44.86 3.88 -10.92	44.09 3.80 -10.64	44.13 3.75 -11.74	44.29 3.78 -11.63	44.70 4.02 -9.95	41.46 3.95 -7.39	41.16 4.16 -5.45	39.89 4.71 -0.08	33.99 3.65 -3.30	29.86 3.08 -4.16	23.51 1.80 -7.35
AST_ENERGY_2_CC4 323678	20.69 1.48 -7.68	18.77 1.32 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.21 2.63 -0.01	31.20 3.59 -0.01	36.46 3.94 -2.47	41.32 4.05 -5.87	42.68 4.17 -6.64	42.99 3.90 -8.59	42.99 3.85 -9.27	44.86 3.88 -10.92	44.09 3.80 -10.64	44.13 3.75 -11.74	44.29 3.78 -11.63	44.70 4.02 -9.95	41.46 3.95 -7.39	41.16 4.16 -5.45	39.89 4.71 -0.08	33.99 3.65 -3.30	29.86 3.08 -4.16	23.51 1.80 -7.35
ATHENS_STG_1 23668	21.10 0.78 -8.79	19.14 0.72 -7.75	17.89 0.62 -7.88	18.07 0.61 -8.09	18.12 0.69 -6.77	19.60 0.86 -5.70	23.00 1.42 -0.02	29.50 1.90 0.00	32.16 2.10 0.00	33.54 2.14 0.00	34.06 2.20 0.00	32.54 2.04 0.00	31.87 2.00 0.00	32.08 2.01 0.00	31.64 1.99 0.00	30.59 1.95 0.00	30.87 1.99 0.00	32.85 2.12 0.00	32.20 2.08 0.00	33.76 2.21 0.00	37.60 2.49 0.00	28.95 1.92 0.00	24.55 1.67 -0.26	23.76 0.98 -8.42
ATHENS_STG_2 23670	21.10 0.78 -8.79	19.14 0.72 -7.75	17.89 0.62 -7.88	18.07 0.61 -8.09	18.12 0.69 -6.77	19.60 0.86 -5.70	23.00 1.42 -0.02	29.50 1.90 0.00	32.16 2.10 0.00	33.54 2.14 0.00	34.06 2.20 0.00	32.54 2.04 0.00	31.87 2.00 0.00	32.08 2.01 0.00	31.64 1.99 0.00	30.59 1.95 0.00	30.87 1.99 0.00	32.85 2.12 0.00	32.20 2.08 0.00	33.76 2.21 0.00	37.60 2.49 0.00	28.95 1.92 0.00	24.55 1.67 -0.26	23.76 0.98 -8.42
ATHENS_STG_3 23677	21.10 0.78 -8.79	19.14 0.72 -7.75	17.89 0.62 -7.88	18.07 0.61 -8.09	18.12 0.69 -6.77	19.60 0.86 -5.70	23.00 1.42 -0.02	29.50 1.90 0.00	32.16 2.10 0.00	33.54 2.14 0.00	34.06 2.20 0.00	32.54 2.04 0.00	31.87 2.00 0.00	32.08 2.01 0.00	31.64 1.99 0.00	30.59 1.95 0.00	30.87 1.99 0.00	32.85 2.12 0.00	32.20 2.08 0.00	33.76 2.21 0.00	37.60 2.49 0.00	28.95 1.92 0.00	24.55 1.67 -0.26	23.76 0.98 -8.42
AUBURN___LFGE 323710	12.76 0.33 -0.90	11.78 0.32 -0.79	10.44 0.24 -0.80	10.45 0.25 -0.82	11.67 0.32 -0.69	14.08 0.46 -0.58	22.45 0.88 0.00	28.59 0.99 0.00	31.08 1.02 0.00	32.66 1.26 0.00	33.07 1.21 0.00	31.78 1.28 0.00	31.12 1.25 0.00	31.36 1.29 0.00	30.96 1.30 0.00	29.81 1.17 0.00	30.09 1.21 0.00	32.12 1.38 0.00	31.66 1.54 0.00	33.13 1.58 0.00	36.89 1.79 0.00	28.39 1.35 0.00	23.46 0.81 -0.03	15.81 0.59 -0.86
BABYLON_RES_REC 323704	21.48 1.79 -8.17	19.95 1.61 -7.67	19.22 1.37 -8.46	19.23 1.37 -8.49	19.76 1.56 -7.54	22.02 1.96 -7.02	28.27 3.30 -3.41	33.45 4.47 -1.38	34.87 4.54 -0.28	36.21 4.62 -0.20	36.72 4.75 -0.12	35.10 4.45 -0.15	34.36 4.33 -0.16	34.65 4.39 -0.20	34.09 4.24 -0.19	33.06 4.21 -0.21	33.27 4.19 -0.21	35.40 4.49 -0.18	34.62 4.37 -0.13	36.28 4.64 -0.09	39.87 4.77 0.01	31.53 4.19 -0.31	27.09 3.76 -0.71	24.49 2.23 -7.90
BARRETT_IC_1 23704	21.48 1.73 -8.22	20.00 1.56 -7.77	19.36 1.34 -8.63	19.34 1.33 -8.64	19.89 1.51 -7.71	22.14 1.86 -7.24	37.20 3.13 -12.51	37.20 4.19 -5.41	37.20 4.54 -2.61	37.20 4.68 -1.12	36.69 4.71 -0.12	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.20	34.21 4.36 -0.19	33.17 4.32 -0.21	33.45 4.36 -0.21	35.58 4.67 -0.18	34.80 4.55 -0.13	36.37 4.73 -0.09	39.98 4.88 0.01	32.75 4.16 -1.55	30.92 3.53 -4.77	29.74 2.10 -13.28
BARRETT_IC_10 23701	21.48 1.73 -8.22	20.00 1.56 -7.77	19.36 1.34 -8.63	19.34 1.33 -8.64	19.89 1.51 -7.71	22.14 1.86 -7.24	37.20 3.13 -12.51	37.20 4.19 -5.41	37.20 4.54 -2.61	37.20 4.68 -1.12	36.69 4.71 -0.12	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.20	34.21 4.36 -0.19	33.17 4.32 -0.21	33.45 4.36 -0.21	35.58 4.67 -0.18	34.80 4.55 -0.13	36.37 4.73 -0.09	39.98 4.88 0.01	32.75 4.16 -1.55	30.92 3.53 -4.77	29.74 2.10 -13.28

BARRETT_IC_11 23702	21.48 1.73 -8.22	20.00 1.56 -7.77	19.36 1.34 -8.63	19.34 1.33 -8.64	19.89 1.51 -7.71	22.14 1.86 -7.24	37.20 3.13 -12.51	37.20 4.19 -5.41	37.20 4.54 -2.61	37.20 4.68 -1.12	36.69 4.71 -0.12	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.20	34.21 4.36 -0.19	33.17 4.32 -0.21	33.45 4.36 -0.21	35.58 4.67 -0.18	34.80 4.55 -0.13	36.37 4.73 -0.09	39.98 4.88 0.01	32.75 4.16 -1.55	30.92 3.53 -4.77	29.74 2.10 -13.28
BARRETT_IC_12 23703	21.48 1.73 -8.22	20.00 1.56 -7.77	19.36 1.34 -8.63	19.34 1.33 -8.64	19.89 1.51 -7.71	22.14 1.86 -7.24	37.20 3.13 -12.51	37.20 4.19 -5.41	37.20 4.54 -2.61	37.20 4.68 -1.12	36.69 4.71 -0.12	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.20	34.21 4.36 -0.19	33.17 4.32 -0.21	33.45 4.36 -0.21	35.58 4.67 -0.18	34.80 4.55 -0.13	36.37 4.73 -0.09	39.98 4.88 0.01	32.75 4.16 -1.55	30.92 3.53 -4.77	29.74 2.10 -13.28
BARRETT_IC_2 23705	21.48 1.73 -8.22	20.00 1.56 -7.77	19.36 1.34 -8.63	19.34 1.33 -8.64	19.89 1.51 -7.71	22.14 1.86 -7.24	37.20 3.13 -12.51	37.20 4.19 -5.41	37.20 4.54 -2.61	37.20 4.68 -1.12	36.69 4.71 -0.12	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.20	34.21 4.36 -0.19	33.17 4.32 -0.21	33.45 4.36 -0.21	35.58 4.67 -0.18	34.80 4.55 -0.13	36.37 4.73 -0.09	39.98 4.88 0.01	32.75 4.16 -1.55	30.92 3.53 -4.77	29.74 2.10 -13.28
BARRETT_IC_3 23706	21.48 1.73 -8.22	20.00 1.56 -7.77	19.36 1.34 -8.63	19.34 1.33 -8.64	19.89 1.51 -7.71	22.14 1.86 -7.24	37.20 3.13 -12.51	37.20 4.19 -5.41	37.20 4.54 -2.61	37.20 4.68 -1.12	36.69 4.71 -0.12	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.20	34.21 4.36 -0.19	33.17 4.32 -0.21	33.45 4.36 -0.21	35.58 4.67 -0.18	34.80 4.55 -0.13	36.37 4.73 -0.09	39.98 4.88 0.01	32.75 4.16 -1.55	30.92 3.53 -4.77	29.74 2.10 -13.28
BARRETT_IC_4 23707	21.48 1.73 -8.22	20.00 1.56 -7.77	19.36 1.34 -8.63	19.34 1.33 -8.64	19.89 1.51 -7.71	22.14 1.86 -7.24	37.20 3.13 -12.51	37.20 4.19 -5.41	37.20 4.54 -2.61	37.20 4.68 -1.12	36.69 4.71 -0.12	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.20	34.21 4.36 -0.19	33.17 4.32 -0.21	33.45 4.36 -0.21	35.58 4.67 -0.18	34.80 4.55 -0.13	36.37 4.73 -0.09	39.98 4.88 0.01	32.75 4.16 -1.55	30.92 3.53 -4.77	29.74 2.10 -13.28
BARRETT_IC_5 23708	21.48 1.73 -8.22	20.00 1.56 -7.77	19.36 1.34 -8.63	19.34 1.33 -8.64	19.89 1.51 -7.71	22.14 1.86 -7.24	37.20 3.13 -12.51	37.20 4.19 -5.41	37.20 4.54 -2.61	37.20 4.68 -1.12	36.69 4.71 -0.12	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.20	34.21 4.36 -0.19	33.17 4.32 -0.21	33.45 4.36 -0.21	35.58 4.67 -0.18	34.80 4.55 -0.13	36.37 4.73 -0.09	39.98 4.88 0.01	32.75 4.16 -1.55	30.92 3.53 -4.77	29.74 2.10 -13.28
BARRETT_IC_6 23709	21.48 1.73 -8.22	20.00 1.56 -7.77	19.36 1.34 -8.63	19.34 1.33 -8.64	19.89 1.51 -7.71	22.14 1.86 -7.24	37.20 3.13 -12.51	37.20 4.19 -5.41	37.20 4.54 -2.61	37.20 4.68 -1.12	36.69 4.71 -0.12	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.20	34.21 4.36 -0.19	33.17 4.32 -0.21	33.45 4.36 -0.21	35.58 4.67 -0.18	34.80 4.55 -0.13	36.37 4.73 -0.09	39.98 4.88 0.01	32.75 4.16 -1.55	30.92 3.53 -4.77	29.74 2.10 -13.28
BARRETT_IC_7 23710	21.48 1.73 -8.22	20.00 1.56 -7.77																						

BAYONEEC___CTG4 323685	20.68 1.46 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.01	36.52 4.00 -2.47	41.38 4.11 -5.87	42.75 4.24 -6.65	43.08 3.99 -8.59	43.05 3.91 -9.27	44.93 3.94 -10.93	44.16 3.85 -10.65	44.19 3.81 -11.75	44.35 3.84 -11.63	44.77 4.09 -9.95	41.52 4.01 -7.39	41.23 4.23 -5.45	39.96 4.77 -0.08	34.04 3.70 -3.31	29.91 3.12 -4.16	23.52 1.81 -7.35
BAYONEEC___CTG5 323686	20.68 1.46 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.01	36.52 4.00 -2.47	41.38 4.11 -5.87	42.75 4.24 -6.65	43.08 3.99 -8.59	43.05 3.91 -9.27	44.93 3.94 -10.93	44.16 3.85 -10.65	44.19 3.81 -11.75	44.35 3.84 -11.63	44.77 4.09 -9.95	41.52 4.01 -7.39	41.23 4.23 -5.45	39.96 4.77 -0.08	34.04 3.70 -3.31	29.91 3.12 -4.16	23.52 1.81 -7.35
BAYONEEC___CTG6 323687	20.68 1.46 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.01	36.52 4.00 -2.47	41.38 4.11 -5.87	42.75 4.24 -6.65	43.08 3.99 -8.59	43.05 3.91 -9.27	44.93 3.94 -10.93	44.16 3.85 -10.65	44.19 3.81 -11.75	44.35 3.84 -11.63	44.77 4.09 -9.95	41.52 4.01 -7.39	41.23 4.23 -5.45	39.96 4.77 -0.08	34.04 3.70 -3.31	29.91 3.12 -4.16	23.52 1.81 -7.35
BAYONEEC___CTG7 323688	20.68 1.46 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.01	36.52 4.00 -2.47	41.38 4.11 -5.87	42.75 4.24 -6.65	43.08 3.99 -8.59	43.05 3.91 -9.27	44.93 3.94 -10.93	44.16 3.85 -10.65	44.19 3.81 -11.75	44.35 3.84 -11.63	44.77 4.09 -9.95	41.52 4.01 -7.39	41.23 4.23 -5.45	39.96 4.77 -0.08	34.04 3.70 -3.31	29.91 3.12 -4.16	23.52 1.81 -7.35
BAYONEEC___CTG8 323689	20.68 1.46 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.01	36.52 4.00 -2.47	41.38 4.11 -5.87	42.75 4.24 -6.65	43.08 3.99 -8.59	43.05 3.91 -9.27	44.93 3.94 -10.93	44.16 3.85 -10.65	44.19 3.81 -11.75	44.35 3.84 -11.63	44.77 4.09 -9.95	41.52 4.01 -7.39	41.23 4.23 -5.45	39.96 4.77 -0.08	34.04 3.70 -3.31	29.91 3.12 -4.16	23.52 1.81 -7.35
BEACON___LESR 323632	22.50 0.60 -10.37	20.41 0.59 -9.15	19.22 0.53 -9.30	19.45 0.53 -9.54	19.27 0.62 -7.99	20.49 0.73 -6.72	22.77 1.19 -0.02	29.23 1.54 -0.08	31.96 1.71 -0.19	33.25 1.73 -0.13	33.75 1.78 -0.11	32.32 1.62 -0.20	31.70 1.55 -0.29	31.92 1.56 -0.29	31.60 1.60 -0.35	30.52 1.55 -0.34	30.84 1.62 -0.35	32.85 1.72 -0.40	32.19 1.69 -0.38	33.75 1.80 -0.40	37.47 2.00 -0.37	28.67 1.51 -0.12	24.61 1.43 -0.56	25.11 0.77 -9.97
BEAVER RIVER___HYD 24048	11.10 -0.43 0.00	10.30 -0.37 0.00	9.05 -0.34 0.00	9.04 -0.34 0.00	10.29 -0.37 0.00	12.67 -0.37 0.00	20.96 -0.60 0.00	25.41 -1.30 0.89	26.71 -1.29 2.06	28.66 -1.35 1.39	29.10 -1.56 1.20	26.86 -1.46 2.17	25.44 -1.37 3.06	25.60 -1.35 3.11	24.62 -1.30 3.73	23.69 -1.32 3.63	23.82 -1.36 3.70	25.36 -1.44 3.93	25.01 -1.36 3.76	26.13 -1.42 4.00	29.86 -1.58 3.67	24.50 -1.32 1.21	18.90 -1.18 2.55	13.54 -0.50 0.32
BEEBEE_GT_13 23619	12.36 -0.02 -0.85	11.40 -0.02 -0.75	10.11 -0.05 -0.76	10.10 -0.06 -0.78	11.30 -0.02 -0.66	13.62 0.03 -0.55	21.59 0.02 0.00	27.77 0.17 0.00	30.02 -0.03 0.00	31.62 0.22 0.00	32.02 0.16 0.00	30.93 0.43 0.00	30.29 0.42 0.00	30.52 0.45 0.00	30.16 0.50 0.00	29.04 0.40 0.00	29.31 0.43 0.00	31.35 0.61 0.00	30.49 0.36 0.00	31.90 0.35 0.00	35.49 0.39 0.00	27.28 0.24 0.00	22.56 -0.09 -0.02	15.31 0.13 -0.82
BETHLEHEM___GRP 23843	22.35 0.39 -10.43	20.29 0.42 -9.20	19.14 0.39 -9.35	19.36 0.39 -9.60	19.14 0.45 -8.03	20.31 0.51 -6.76	22.32 0.73 -0.02	28.68 0.99 -0.08	31.36 1.11 -0.19	32.63 1.10 -0.13	33.12 1.15 -0.11	31.74 1.04 -0.20	31.14 0.98 -0.29	31.35 0.99 -0.29	31.01 1.01 -0.35	29.98 1.00 -0.34	30.27 1.04 -0.35	32.23 1.10 -0.40	31.59 1.08 -0.38	33.12 1.17 -0.41	36.78 1.30 -0.37	28.13 0.97 -0.12	24.18 0.99 -0.56	24.91 0.52 -10.03
BETHLEHEM___GS1 323560	22.35 0.39 -10.43	20.29 0.42 -9.20	19.14 0.39 -9.35	19.36 0.39 -9.60	19.14 0.45 -8.03	20.31 0.51 -6.76	22.32 0.73 -0.02	28.68 0.99 -0.08	31.36 1.11 -0.19	32.63 1.10 -0.13	33.12 1.15 -0.11	31.74 1.04 -0.20	31.14 0.98 -0.29	31.35 0.99 -0.29	31.01 1.01 -0.35	29.98 1.00 -0.34	30.27 1.04 -0.35	32.23 1.10 -0.40	31.59 1.08 -0.38	33.12 1.17 -0.41	36.78 1.30 -0.37	28.13 0.97 -0.12	24.18 0.99 -0.56	24.91 0.52 -10.03
BETHLEHEM___GS2 323561	22.35 0.39 -10.43	20.29 0.42 -9.20	19.14 0.39 -9.35	19.36 0.39 -9.60	19.14 0.45 -8.03	20.31 0.51 -6.76	22.32 0.73 -0.02	28.68 0.99 -0.08	31.36 1.11 -0.19	32.63 1.10 -0.13	33.12 1.15 -0.11	31.74 1.04 -0.20	31.14 0.98 -0.29	31.35 0.99 -0.29	31.01 1.01 -0.35	29.98 1.00 -0.34	30.27 1.04 -0.35	32.23 1.10 -0.40	31.59 1.08 -0.38	33.12 1.17 -0.41	36.78 1.30 -0.37	28.13 0.97 -0.12	24.18 0.99 -0.56	24.91 0.52 -10.03
BETHLEHEM___GS3 323562	22.35 0.39 -10.43	20.29 0.42 -9.20	19.14 0.39 -9.35	19.36 0.39 -9.60	19.14 0.45 -8.03	20.31 0.51 -6.76	22.32 0.73 -0.02	28.68 0.99 -0.08	31.36 1.11 -0.19	32.63 1.10 -0.13	33.12 1.15 -0.11	31.74 1.04 -0.20	31.14 0.98 -0.29	31.35 0.99 -0.29	31.01 1.01 -0.35	29.98 1.00 -0.34	30.27 1.04 -0.35	32.23 1.10 -0.40	31.59 1.08 -0.38	33.12 1.17 -0.41	36.78 1.30 -0.37	28.13 0.97 -0.12	24.18 0.99 -0.56	24.91 0.52 -10.03
BETHLEHEM___STEEL 23779	12.64 -0.05 -1.16	11.65 -0.04 -1.02	10.34 -0.08 -1.04	10.35 -0.09 -1.07	11.50 -0.05 -0.89	13.73 -0.06 -0.75	21.16 -0.41 0.00	27.74 0.14 0.00	29.78 -0.27 0.00	31.56 0.16 0.00	32.18 0.32 0.00	31.02 0.52 0.00	30.41 0.54 0.00	30.70 0.63 0.00	30.34 0.68 0.00	29.18 0.54 0.00	29.25 0.37 0.00	31.56 0.83 0.00	30.34 0.21 0.00	31.74 0.19 0.00	35.24 0.14 0.00	27.14 0.11 0.00	22.36 -0.29 -0.03	15.54 0.07 -1.11
BETHPAGE_CC_5 323564	21.45 1.77 -8.14	19.90 1.60 -7.63	19.15 1.37 -8.39	19.16 1.37 -8.42	19.68 1.56 -7.46	21.90 1.93 -6.93	28.35 3.26 -3.53	33.42 4.39 -1.44	34.99 4.60 -0.34	36.33 4.71 -0.22	36.79 4.81 -0.11	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.19	34.20 4.36 -0.19	33.17 4.32 -0.21	33.39 4.30 -0.21	35.45 4.55 -0.18	34.71 4.46 -0.13	36.34 4.70 -0.09	39.94 4.85 0.01	31.64 4.27 -0.33	27.08 3.64 -0.81	24.61 2.21 -8.04
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.72 0.01 -1.18	11.71 0.00 -1.04	10.40 -0.05 -1.05	10.40 -0.06 -1.08	11.56 -0.01 -0.91	13.79 -0.01 -0.76	21.26 -0.30 0.00	27.90 0.30 0.00	29.99 -0.06 0.00	31.78 0.38 0.00	32.43 0.57 0.00	31.20 0.70 0.00	30.61 0.75 0.00	30.91 0.84 0.00	30.54 0.89 0.00	29.35 0.72 0.00	29.46 0.58 0.00	31.78 1.05 0.00	30.55 0.42 0.00	31.93 0.38 0.00	35.45 0.35 0.00	27.33 0.30 0.00	22.50 -0.16 -0.03	15.63 0.14 -1.13

BINGHAMTON___COGEN 23790	14.14 0.29 -2.32	12.98 0.26 -2.05	11.68 0.21 -2.08	11.71 0.21 -2.14	12.71 0.26 -1.79	14.87 0.33 -1.51	22.13 0.56 0.00	28.37 0.77 0.00	30.81 0.75 0.00	32.21 0.82 0.00	32.69 0.83 0.00	31.41 0.91 0.00	30.76 0.90 0.00	30.97 0.90 0.00	30.57 0.92 0.00	29.47 0.83 0.00	29.69 0.81 0.00	31.68 0.95 0.00	31.06 0.93 0.00	32.53 0.98 0.00	36.19 1.09 0.00	27.87 0.84 0.00	23.26 0.57 -0.07	17.02 0.43 -2.22
BLACK RIVER___HYD 24047	11.39 -0.36 -0.22	10.56 -0.31 -0.19	9.30 -0.28 -0.20	9.29 -0.28 -0.20	10.52 -0.31 -0.17	12.88 -0.27 -0.12	21.22 -0.35 0.00	25.86 -1.10 0.63	27.52 -1.08 1.46	29.31 -1.10 0.99	29.67 -1.34 0.85	27.74 -1.22 1.54	26.57 -1.13 2.17	26.78 -1.08 2.21	25.94 -1.07 2.64	25.00 -1.06 2.57	25.13 -1.13 2.62	26.71 -1.23 2.80	26.36 -1.08 2.68	27.54 -1.17 2.85	31.26 -1.23 2.61	25.04 -1.13 0.86	19.75 -1.06 1.81	13.99 -0.36 0.02
BLISS_WT_PWR 323608	12.91 0.14 -1.24	11.91 0.14 -1.10	10.58 0.07 -1.12	10.57 0.06 -1.15	11.75 0.13 -0.96	14.01 0.16 -0.81	21.61 0.04 0.00	28.51 0.91 0.00	30.60 0.54 0.00	32.37 0.97 0.00	33.07 1.21 0.00	31.81 1.31 0.00	31.21 1.35 0.00	31.51 1.44 0.00	31.14 1.48 0.00	29.93 1.29 0.00	30.00 1.13 0.00	32.30 1.57 0.00	31.06 0.93 0.00	32.46 0.92 0.00	36.05 0.95 0.00	27.76 0.73 0.00	22.86 0.20 -0.04	15.88 0.33 -1.19
BLUE_CIRC_CHEM_DRP 24182	22.33 0.55 -10.25	20.24 0.52 -9.04	19.05 0.47 -9.19	19.27 0.47 -9.43	19.09 0.53 -7.89	20.32 0.64 -6.65	22.60 1.01 -0.02	28.95 1.35 0.00	31.53 1.47 0.00	32.91 1.51 0.00	33.39 1.53 0.00	31.93 1.43 0.00	31.24 1.37 0.00	31.45 1.38 0.00	31.05 1.39 0.00	29.98 1.35 0.00	30.27 1.39 0.00	32.24 1.51 0.00	31.60 1.48 0.00	33.09 1.55 0.00	36.86 1.75 0.00	28.36 1.32 0.00	24.19 1.27 -0.30	24.89 0.70 -9.82
BOC_GAS_DRP 24189	22.48 0.55 -10.40	20.37 0.52 -9.17	19.17 0.46 -9.32	19.40 0.46 -9.57	19.19 0.52 -8.00	20.42 0.64 -6.74	22.58 0.99 -0.02	28.95 1.35 0.00	31.53 1.47 0.00	32.91 1.51 0.00	33.39 1.53 0.00	31.93 1.43 0.00	31.24 1.37 0.00	31.45 1.38 0.00	31.05 1.39 0.00	29.98 1.35 0.00	30.27 1.39 0.00	32.24 1.51 0.00	31.60 1.48 0.00	33.09 1.55 0.00	36.82 1.72 0.00	28.39 1.35 0.00	24.17 1.24 -0.30	25.03 0.70 -9.96
BORALEX_4TH_BRANCH 23824	22.78 0.75 -10.50	20.64 0.70 -9.26	19.43 0.62 -9.42	19.65 0.62 -9.66	19.46 0.71 -8.09	20.74 0.89 -6.81	23.01 1.42 -0.02	29.62 1.93 -0.09	32.37 2.10 -0.21	33.65 2.10 -0.14	34.12 2.13 -0.12	32.65 1.92 -0.23	31.98 1.79 -0.32	32.19 1.80 -0.32	31.85 1.81 -0.39	30.79 1.78 -0.38	31.11 1.85 -0.39	33.23 2.06 -0.44	32.60 2.05 -0.42	34.21 2.21 -0.45	37.94 2.42 -0.41	28.95 1.78 -0.14	24.91 1.70 -0.59	25.42 0.96 -10.10
BOWLINE___1 23526	20.06 1.26 -7.27	18.22 1.13 -6.41	16.87 0.96 -6.52	17.02 0.96 -6.69	17.35 1.09 -5.60	19.10 1.34 -4.71	23.84 2.26 -0.01	30.72 3.12 0.00	33.48 3.42 0.00	34.88 3.48 0.00	35.46 3.60 0.00	33.88 3.38 0.00	33.21 3.34 0.00	33.43 3.37 0.00	32.95 3.29 0.00	31.90 3.26 0.00	32.17 3.29 0.00	34.26 3.53 0.00	33.56 3.43 0.00	35.14 3.60 0.00	39.21 4.11 0.00	30.20 3.16 0.00	25.50 2.67 -0.21	22.88 1.55 -6.97
BOWLINE___2 23595	20.06 1.26 -7.27	18.22 1.13 -6.42	16.87 0.96 -6.52	17.02 0.96 -6.69	17.35 1.09 -5.60	19.10 1.34 -4.72	23.86 2.28 -0.01	30.72 3.12 0.00	33.45 3.40 0.00	34.88 3.48 0.00	35.46 3.60 0.00	33.88 3.38 0.00	33.21 3.34 0.00	33.43 3.37 0.00	32.95 3.29 0.00	31.90 3.26 0.00	32.14 3.26 0.00	34.26 3.53 0.00	33.56 3.43 0.00	35.14 3.60 0.00	39.17 4.07 0.00	30.20 3.16 0.00	25.48 2.65 -0.21	22.88 1.55 -6.97
BROOKHAVEN___DRP 24191	21.54 1.82 -8.20	20.02 1.62 -7.72	19.34 1.39 -8.56	19.33 1.38 -8.57	19.87 1.57 -7.64	22.29 2.10 -7.15	28.01 3.41 -3.04	33.44 4.64 -1.21	35.25 5.05 -0.14	36.72 5.18 -0.14	37.30 5.32 -0.12	35.63 4.97 -0.15	34.84 4.81 -0.17	35.17 4.90 -0.20	34.59 4.74 -0.19	33.55 4.70 -0.21	33.74 4.65 -0.21	35.95 5.04 -0.18	35.20 4.94 -0.13	36.98 5.33 -0.10	40.64 5.54 0.01	32.01 4.73 -0.24	27.01 3.91 -0.47	24.24 2.28 -7.59
BROOKLYN_NAVY_YARD 23515	20.66 1.45 -7.68	18.75 1.30 -6.78	17.36 1.09 -6.88	17.52 1.09 -7.06	17.81 1.24 -5.91	19.55 1.54 -4.98	24.19 2.61 -0.01	31.20 3.59 -0.01	36.46 3.94 -2.47	41.32 4.05 -5.87	42.64 4.14 -6.64	43.02 3.94 -8.59	42.99 3.85 -9.27	44.89 3.91 -10.92	44.09 3.80 -10.64	44.13 3.75 -11.74	44.29 3.78 -11.63	44.73 4.06 -9.95	41.46 3.95 -7.39	41.16 4.16 -5.45	39.89 4.71 -0.08	33.96 3.62 -3.30	29.84 3.05 -4.16	23.50 1.78 -7.35
BROOKLYN___ARMY_DRP 323595	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
BROOME_2_LFGE 323671	14.14 0.29 -2.32	12.98 0.26 -2.05	11.68 0.21 -2.08	11.71 0.21 -2.14	12.71 0.26 -1.79	14.87 0.33 -1.51	22.13 0.56 0.00	28.37 0.77 0.00	30.81 0.75 0.00	32.21 0.82 0.00	32.69 0.83 0.00	31.41 0.91 0.00	30.76 0.90 0.00	30.97 0.90 0.00	30.57 0.92 0.00	29.47 0.83 0.00	29.69 0.81 0.00	31.68 0.95 0.00	31.06 0.93 0.00	32.53 0.98 0.00	36.19 1.09 0.00	27.87 0.84 0.00	23.26 0.57 -0.07	17.02 0.43 -2.22
BROOME___LFGE 323600	14.14 0.29 -2.32	12.98 0.26 -2.05	11.68 0.21 -2.08	11.71 0.21 -2.14	12.71 0.26 -1.79	14.87 0.33 -1.51	22.13 0.56 0.00	28.37 0.77 0.00	30.81 0.75 0.00	32.21 0.82 0.00	32.69 0.83 0.00	31.41 0.91 0.00	30.76 0.90 0.00	30.97 0.90 0.00	30.57 0.92 0.00	29.47 0.83 0.00	29.69 0.81 0.00	31.68 0.95 0.00	31.06 0.93 0.00	32.53 0.98 0.00	36.19 1.09 0.00	27.87 0.84 0.00	23.26 0.57 -0.07	17.02 0.43 -2.22
BURROWS___LYONSDAL 23803	11.45 -0.08 0.00	10.62 -0.05 0.00	9.33 -0.06 0.00	9.31 -0.07 0.00	10.60 -0.06 0.00	13.08 0.04 0.00	21.69 0.13 0.00	26.85 -0.30 0.44	28.79 -0.24 1.03	30.45 -0.25 0.69	30.85 -0.42 0.60	29.05 -0.36 1.08	28.04 -0.30 1.53	28.21 -0.30 1.56	27.52 -0.27 1.86	26.48 -0.34 1.81	26.69 -0.35 1.85	28.77 -0.34 1.63	28.29 -0.27 1.56	29.58 -0.32 1.66	33.27 -0.32 1.52	26.18 -0.35 0.50	21.21 -0.36 1.05	14.17 -0.06 0.13
CAITHNESS_CC_1 323624	21.56 1.83 -8.20	20.04 1.64 -7.72	19.35 1.40 -8.56	19.34 1.40 -8.57	19.89 1.59 -7.64	22.27 2.09 -7.15	28.03 3.43 -3.04	33.44 4.64 -1.21	35.22 5.02 -0.14	36.72 5.18 -0.14	37.30 5.32 -0.12	35.66 5.00 -0.15	34.84 4.81 -0.17	35.17 4.90 -0.20	34.59 4.74 -0.19	33.58 4.72 -0.21	33.74 4.65 -0.21	35.92 5.01 -0.18	35.17 4.91 -0.13	36.91 5.27 -0.10	40.57 5.47 0.01	31.98 4.70 -0.24	27.01 3.91 -0.47	24.25 2.30 -7.59

CALPINE BETH_PAGE_GT4 24209	21.43 1.79 -8.12	19.87 1.61 -7.58	19.08 1.38 -8.31	19.10 1.38 -8.35	19.61 1.57 -7.38	21.81 1.94 -6.83	28.56 3.28 -3.72	33.46 4.33 -1.53	35.07 4.60 -0.42	36.33 4.68 -0.25	36.78 4.81 -0.11	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.19	34.20 4.36 -0.19	33.17 4.32 -0.21	33.39 4.30 -0.20	35.42 4.52 -0.17	34.65 4.40 -0.13	36.28 4.64 -0.09	39.91 4.81 0.01	31.70 4.30 -0.37	27.29 3.71 -0.96	24.81 2.21 -8.23
CALPINE_BETH_PAGE_GT_4 323586	21.43 1.79 -8.12	19.87 1.61 -7.58	19.08 1.38 -8.31	19.10 1.38 -8.35	19.61 1.57 -7.38	21.81 1.94 -6.83	28.56 3.28 -3.72	33.46 4.33 -1.53	35.07 4.60 -0.42	36.33 4.68 -0.25	36.78 4.81 -0.11	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.19	34.20 4.36 -0.19	33.17 4.32 -0.21	33.39 4.30 -0.20	35.42 4.52 -0.17	34.65 4.40 -0.13	36.28 4.64 -0.09	39.91 4.81 0.01	31.70 4.30 -0.37	27.29 3.71 -0.96	24.81 2.21 -8.23
CALPINE_BP_GT1 23823	21.43 1.79 -8.12	19.87 1.61 -7.58	19.08 1.38 -8.31	19.10 1.38 -8.35	19.61 1.57 -7.38	21.81 1.94 -6.83	28.56 3.28 -3.72	33.46 4.33 -1.53	35.07 4.60 -0.42	36.33 4.68 -0.25	36.78 4.81 -0.11	35.16 4.51 -0.15	34.45 4.42 -0.16	34.74 4.48 -0.19	34.20 4.36 -0.19	33.17 4.32 -0.21	33.39 4.30 -0.20	35.42 4.52 -0.17	34.65 4.40 -0.13	36.28 4.64 -0.09	39.91 4.81 0.01	31.70 4.30 -0.37	27.29 3.71 -0.96	24.81 2.21 -8.23
CALSPAN___DRP 24200	12.64 -0.05 -1.16	11.65 -0.04 -1.02	10.34 -0.08 -1.04	10.35 -0.09 -1.07	11.50 -0.05 -0.89	13.73 -0.06 -0.75	21.16 -0.41 0.00	27.74 0.14 0.00	29.78 -0.27 0.00	31.56 0.16 0.00	32.18 0.32 0.00	31.02 0.52 0.00	30.41 0.54 0.00	30.70 0.63 0.00	30.34 0.68 0.00	29.18 0.54 0.00	29.25 0.37 0.00	31.56 0.83 0.00	30.34 0.21 0.00	31.74 0.19 0.00	35.24 0.14 0.00	27.14 0.11 0.00	22.36 -0.29 -0.03	15.54 0.07 -1.11
CANDIGU_WT_PWR 323617	13.21 0.15 -1.53	12.16 0.14 -1.35	10.85 0.08 -1.37	10.86 0.07 -1.41	11.98 0.14 -1.18	14.22 0.18 -0.99	21.74 0.17 0.00	28.15 0.55 0.00	30.42 0.36 0.00	32.06 0.66 0.00	32.56 0.70 0.00	31.29 0.79 0.00	30.64 0.78 0.00	30.88 0.81 0.00	30.48 0.83 0.00	29.32 0.69 0.00	29.46 0.58 0.00	31.68 0.95 0.00	30.82 0.69 0.00	32.24 0.69 0.00	35.88 0.77 0.00	27.63 0.59 0.00	22.83 0.16 -0.04	16.12 0.29 -1.47
CARR STREET_E_SYR 24060	12.08 0.00 -0.55	11.16 0.00 -0.49	9.86 -0.02 -0.49	9.86 -0.02 -0.51	11.09 0.00 -0.42	13.42 0.01 -0.37	21.65 0.09 0.00	27.68 0.08 0.00	30.11 0.06 0.00	31.52 0.13 0.00	31.96 0.10 0.00	30.65 0.15 0.00	30.02 0.15 0.00	30.25 0.18 0.00	29.83 0.18 0.00	28.78 0.14 0.00	29.00 0.12 0.00	30.92 0.19 0.00	30.37 0.24 0.00	31.77 0.22 0.00	35.38 0.28 0.00	27.22 0.19 0.00	22.66 0.02 -0.02	14.98 0.09 -0.53
CARTHAGE___PAPER 23857	11.32 -0.39 -0.18	10.49 -0.34 -0.16	9.24 -0.31 -0.16	9.22 -0.32 -0.17	10.46 -0.34 -0.14	12.71 -0.33 0.00	21.09 -0.47 0.00	25.68 -1.21 0.70	27.23 -1.20 1.63	29.04 -1.26 1.10	29.45 -1.47 0.95	27.44 -1.34 1.72	26.17 -1.28 2.42	26.37 -1.23 2.46	25.52 -1.19 2.95	24.57 -1.20 2.87	24.71 -1.24 2.93	26.27 -1.35 3.11	25.90 -1.24 2.98	27.09 -1.29 3.17	30.79 -1.41 2.91	24.83 -1.24 0.96	19.48 -1.13 2.01	13.85 -0.43 0.08
CE_DUNWOOD___DRP 24194	20.52 1.35 -7.65	18.63 1.22 -6.74	17.28 1.03 -6.86	17.44 1.03 -7.04	17.71 1.16 -5.89	19.44 1.45 -4.96	24.04 2.46 -0.01	30.97 3.37 0.00	33.75 3.70 0.00	35.17 3.77 0.00	35.75 3.89 0.00	34.16 3.66 0.00	33.48 3.61 0.00	33.70 3.64 0.00	33.21 3.56 0.00	32.16 3.52 0.00	32.43 3.55 0.00	34.51 3.78 0.00	33.83 3.70 0.00	35.43 3.88 0.00	39.53 4.42 0.00	30.44 3.41 0.00	25.72 2.87 -0.22	23.35 1.67 -7.33
CE_MILLWOOD___DRP 24193	20.44 1.31 -7.60	18.55 1.17 -6.70	17.21 1.01 -6.81	17.37 1.00 -6.99	17.64 1.13 -5.85	19.36 1.40 -4.93	23.95 2.37 -0.01	30.86 3.26 0.00	33.63 3.57 0.00	35.04 3.64 0.00	35.62 3.76 0.00	34.03 3.54 0.00	33.36 3.49 0.00	33.58 3.52 0.00	33.09 3.44 0.00	32.04 3.41 0.00	32.31 3.44 0.00	34.42 3.69 0.00	33.71 3.58 0.00	35.30 3.75 0.00	39.39 4.28 0.00	30.33 3.30 0.00	25.63 2.78 -0.22	23.25 1.61 -7.28
CE_NYC2_DRP 24202	20.69 1.48 -7.68	18.80 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.85 1.28 -5.91	19.59 1.58 -4.98	24.25 2.67 -0.01	31.32 3.70 -0.02	37.00 4.03 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.74 3.91 -10.96	46.95 3.97 -12.92	46.13 3.88 -12.59	46.36 3.84 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.90 4.04 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.67 3.73 -3.91	30.63 3.12 -4.88	23.57 1.85 -7.35
CE_NYC_DRP 24195	20.70 1.49 -7.68	18.77 1.32 -6.78	17.39 1.12 -6.88	17.55 1.11 -7.06	17.84 1.27 -5.91	19.59 1.58 -4.97	24.25 2.67 -0.01	31.31 3.70 -0.01	36.45 4.06 -2.34	41.14 4.18 -5.57	42.46 4.30 -6.30	42.70 4.06 -8.15	42.63 3.97 -8.79	44.46 4.03 -10.36	43.67 3.91 -10.10	43.64 3.86 -11.14	43.81 3.90 -11.03	44.35 4.18 -9.44	41.20 4.07 -7.01	40.97 4.26 -5.17	39.99 4.81 -0.08	33.90 3.73 -3.14	29.73 3.14 -3.96	23.54 1.82 -7.35
CHAFFEE___LFGE 323603	12.74 0.01 -1.20	11.74 0.01 -1.06	10.43 -0.04 -1.08	10.42 -0.06 -1.10	11.59 0.00 -0.92	13.82 0.00 -0.78	21.28 -0.28 0.00	28.01 0.41 0.00	30.08 0.03 0.00	31.87 0.47 0.00	32.53 0.67 0.00	31.32 0.82 0.00	30.73 0.87 0.00	31.00 0.93 0.00	30.66 1.01 0.00	29.47 0.83 0.00	29.57 0.69 0.00	31.87 1.14 0.00	30.61 0.48 0.00	32.02 0.47 0.00	35.56 0.46 0.00	27.38 0.35 0.00	22.55 -0.11 -0.04	15.67 0.16 -1.15
CHATEAUG_WT_PWR 323614	10.95 -0.58 0.00	10.15 -0.52 0.00	8.96 -0.43 0.00	8.96 -0.41 0.00	10.18 -0.48 0.00	12.44 -0.60 0.00	20.52 -1.03 0.01	23.29 -1.32 2.99	21.74 -1.41 6.91	25.26 -1.48 4.67	26.34 -1.50 4.02	21.74 -1.46 7.29	18.14 -1.46 10.26	18.14 -1.47 10.46	15.62 -1.51 12.52	14.95 -1.49 12.19	14.89 -1.56 12.43	14.85 -1.75 14.13	14.83 -1.75 13.55	15.31 -1.86 14.38	19.87 -2.04 13.20	21.12 -1.57 4.34	12.15 -1.31 9.16	12.33 -0.89 1.14
CHAT_HIGH_FALL_HYD 323578	10.92 -0.61 0.00	10.12 -0.56 0.00	8.94 -0.45 0.00	8.93 -0.44 0.00	10.15 -0.51 0.00	12.40 -0.64 0.00	20.46 -1.10 0.01	23.29 -1.38 2.93	21.82 -1.47 6.77	25.29 -1.54 4.57	26.36 -1.56 3.94	21.83 -1.52 7.15	18.29 -1.52 10.06	18.29 -1.53 10.25	15.82 -1.57 12.27	15.12 -1.58 11.95	15.09 -1.62 12.18	15.08 -1.81 13.84	15.02 -1.84 13.26	15.51 -1.96 14.08	20.03 -2.14 12.93	21.16 -1.62 4.25	12.27 -1.38 8.97	12.29 -0.95 1.12
CHAUTAUQUA___LFGE 323629	12.78 0.07 -1.18	11.78 0.06 -1.04	10.44 -0.01 -1.06	10.44 -0.02 -1.09	11.61 0.04 -0.91	13.87 0.07 -0.77	21.42 -0.15 0.00	28.26 0.66 0.00	30.36 0.30 0.00	32.18 0.79 0.00	32.88 1.02 0.00	31.69 1.19 0.00	31.06 1.20 0.00	31.36 1.29 0.00	30.99 1.34 0.00	29.75 1.12 0.00	29.83 0.95 0.00	32.15 1.41 0.00	30.85 0.72 0.00	32.28 0.73 0.00	35.84 0.74 0.00	27.57 0.54 0.00	22.68 0.02 -0.03	15.72 0.23 -1.13



CH_MIDHUDSON___DRP 24192	21.25 1.26 -8.46	19.28 1.14 -7.46	17.95 0.98 -7.59	18.13 0.97 -7.78	18.28 1.10 -6.51	19.87 1.34 -5.48	23.86 2.28 -0.02	30.69 3.09 0.00	33.45 3.40 0.00	34.85 3.45 0.00	35.43 3.57 0.00	33.85 3.35 0.00	33.21 3.34 0.00	33.43 3.37 0.00	32.95 3.29 0.00	31.87 3.24 0.00	32.17 3.29 0.00	34.29 3.56 0.00	33.59 3.46 0.00	35.18 3.63 0.00	39.21 4.11 0.00	30.17 3.13 0.00	25.56 2.69 -0.25	24.05 1.58 -8.11
CH_MISC_IPPS 23765	20.26 1.19 -7.54	18.40 1.08 -6.65	17.07 0.92 -6.76	17.22 0.91 -6.94	17.49 1.02 -5.81	19.18 1.25 -4.89	23.73 2.16 -0.01	30.50 2.90 0.00	33.24 3.18 0.00	34.63 3.23 0.00	35.20 3.34 0.00	33.67 3.17 0.00	33.03 3.16 0.00	33.25 3.19 0.00	32.80 3.14 0.00	31.70 3.07 0.00	32.00 3.12 0.00	34.11 3.38 0.00	33.38 3.25 0.00	34.96 3.41 0.00	38.97 3.86 0.00	30.01 2.97 0.00	25.38 2.53 -0.22	23.08 1.49 -7.23
CH_RES_BVR_FALLS 23983	10.78 -0.16 0.58	10.01 -0.15 0.51	8.73 -0.14 0.52	8.70 -0.14 0.54	10.05 -0.16 0.45	12.48 -0.18 0.38	21.26 -0.30 0.00	28.69 -0.39 -1.48	33.08 -0.39 -3.42	33.30 -0.41 -2.31	33.47 -0.38 -1.99	33.74 -0.36 -3.61	34.55 -0.39 -5.08	34.82 -0.42 -5.17	35.43 -0.42 -6.19	34.21 -0.46 -6.03	34.53 -0.49 -6.15	37.16 -0.61 -7.05	36.19 -0.69 -6.76	37.96 -0.76 -7.17	40.77 -0.91 -6.58	28.50 -0.70 -2.16	26.59 -0.59 -4.55	14.02 -0.36 -0.01
CH_RES_NIAGARA 23895	12.25 -0.36 -1.08	11.30 -0.33 -0.95	10.02 -0.34 -0.97	10.02 -0.35 -0.99	11.15 -0.34 -0.83	13.33 -0.42 -0.70	20.47 -1.10 0.00	26.47 -1.13 0.00	28.40 -1.65 0.00	30.05 -1.35 0.00	30.55 -1.31 0.00	29.49 -1.01 0.00	28.94 -0.93 0.00	29.19 -0.87 0.00	28.86 -0.80 0.00	27.75 -0.89 0.00	27.87 -1.01 0.00	30.05 -0.68 0.00	28.98 -1.14 0.00	30.29 -1.26 0.00	33.60 -1.51 0.00	25.92 -1.11 0.00	21.41 -1.24 -0.03	15.01 -0.39 -1.04
CH_RES_SYRACUSE 23985	12.19 0.02 -0.64	11.27 0.03 -0.57	9.98 0.01 -0.58	9.97 0.01 -0.59	11.18 0.02 -0.50	13.51 0.05 -0.42	21.72 0.15 0.00	27.71 0.11 0.00	30.18 0.12 0.00	31.59 0.19 0.00	32.02 0.16 0.00	30.71 0.21 0.00	30.08 0.21 0.00	30.28 0.21 0.00	29.89 0.24 0.00	28.84 0.20 0.00	29.08 0.20 0.00	30.98 0.24 0.00	30.43 0.30 0.00	31.86 0.32 0.00	35.45 0.35 0.00	27.30 0.27 0.00	22.73 0.09 -0.02	15.09 0.11 -0.62
CLINTON_WT_PWR 323605	10.95 -0.58 0.00	10.15 -0.52 0.00	8.96 -0.43 0.00	8.96 -0.41 0.00	10.18 -0.48 0.00	12.44 -0.60 0.00	20.52 -1.03 0.01	23.29 -1.32 2.99	21.74 -1.41 6.91	25.26 -1.48 4.67	26.34 -1.50 4.02	21.74 -1.46 7.29	18.14 -1.46 10.26	18.14 -1.47 10.46	15.62 -1.51 12.52	14.95 -1.49 12.19	14.89 -1.56 12.43	14.85 -1.75 14.13	14.83 -1.75 13.55	15.31 -1.86 14.38	19.87 -2.04 13.20	21.12 -1.57 4.34	12.15 -1.31 9.16	12.33 -0.89 1.14
CLINTON___LFGE 323618	10.95 -0.58 0.00	10.15 -0.52 0.00	8.97 -0.42 0.00	8.98 -0.39 0.00	10.21 -0.46 0.00	12.47 -0.57 0.00	20.59 -0.97 0.01	23.44 -1.19 2.97	21.92 -1.26 6.87	25.41 -1.35 4.64	26.52 -1.34 4.00	21.93 -1.31 7.26	18.34 -1.31 10.21	18.31 -1.35 10.40	15.78 -1.42 12.45	15.08 -1.43 12.13	15.05 -1.47 12.36	15.02 -1.66 14.05	15.00 -1.66 13.47	15.45 -1.80 14.30	20.08 -1.90 13.13	21.26 -1.46 4.32	12.25 -1.27 9.11	12.32 -0.90 1.14
COLONIE_LFGE___ 323577	22.99 0.60 -10.87	20.83 0.58 -9.58	19.65 0.52 -9.74	19.87 0.51 -10.00	19.61 0.59 -8.36	20.81 0.73 -7.04	22.79 1.21 -0.02	29.31 1.60 -0.11	32.05 1.74 -0.25	33.32 1.76 -0.17	33.82 1.82 -0.14	32.38 1.62 -0.26	31.79 1.55 -0.37	31.98 1.53 -0.38	31.65 1.54 -0.45	30.57 1.49 -0.44	30.89 1.56 -0.45	32.93 1.69 -0.51	32.27 1.66 -0.49	33.84 1.77 -0.52	37.55 1.96 -0.48	28.65 1.46 -0.16	24.65 1.38 -0.65	25.57 0.76 -10.45
CORNELL___ 23752	13.20 0.30 -1.37	12.16 0.28 -1.21	10.84 0.22 -1.23	10.85 0.22 -1.26	11.99 0.27 -1.06	14.31 0.38 -0.89	22.32 0.75 0.00	28.46 0.86 0.00	30.96 0.90 0.00	32.43 1.03 0.00	32.88 1.02 0.00	31.54 1.04 0.00	30.88 1.02 0.00	31.09 1.02 0.00	30.69 1.04 0.00	29.58 0.94 0.00	29.83 0.95 0.00	31.81 1.08 0.00	31.33 1.21 0.00	32.78 1.23 0.00	36.51 1.41 0.00	28.09 1.05 0.00	23.32 0.66 -0.04	16.17 0.49 -1.32
COXSACKIE___GT 23611	21.17 0.89 -8.76	19.22 0.82 -7.72	17.95 0.71 -7.85	18.14 0.71 -8.05	18.19 0.79 -6.74	19.64 0.93 -5.68	23.18 1.60 -0.02	29.67 2.07 0.00	32.34 2.28 0.00	33.66 2.26 0.00	34.22 2.36 0.00	32.76 2.26 0.00	32.14 2.27 0.00	32.35 2.28 0.00	31.94 2.28 0.00	30.81 2.18 0.00	31.13 2.25 0.00	33.25 2.52 0.00	32.54 2.41 0.00	34.10 2.55 0.00	37.98 2.88 0.00	29.17 2.14 0.00	24.85 1.97 -0.26	23.90 1.15 -8.39
CRESCENT___HYD 24018	22.99 0.60 -10.87	20.83 0.58 -9.58	19.65 0.52 -9.74	19.87 0.51 -10.00	19.61 0.59 -8.36	20.81 0.73 -7.04	22.79 1.21 -0.02	29.31 1.60 -0.11	32.05 1.74 -0.25	33.32 1.76 -0.17	33.82 1.82 -0.14	32.38 1.62 -0.26	31.79 1.55 -0.37	31.98 1.53 -0.38	31.65 1.54 -0.45	30.57 1.49 -0.44	30.89 1.56 -0.45	32.93 1.69 -0.51	32.27 1.66 -0.49	33.84 1.77 -0.52	37.55 1.96 -0.48	28.65 1.46 -0.16	24.65 1.38 -0.65	25.57 0.76 -10.45
CRUCIBLE_METL_DRP 24180	12.19 0.02 -0.64	11.27 0.03 -0.57	9.98 0.01 -0.58	9.97 0.01 -0.59	11.18 0.02 -0.50	13.51 0.05 -0.42	21.72 0.15 0.00	27.71 0.11 0.00	30.18 0.12 0.00	31.59 0.19 0.00	32.02 0.16 0.00	30.71 0.21 0.00	30.08 0.21 0.00	30.28 0.21 0.00	29.89 0.24 0.00	28.84 0.20 0.00	29.08 0.20 0.00	30.98 0.24 0.00	30.43 0.30 0.00	31.86 0.32 0.00	35.45 0.35 0.00	27.30 0.27 0.00	22.73 0.09 -0.02	15.09 0.11 -0.62
DANC___LFGE 323619	11.39 -0.36 -0.22	10.56 -0.31 -0.19	9.30 -0.28 -0.20	9.29 -0.28 -0.20	10.52 -0.31 -0.17	12.88 -0.27 -0.12	21.22 -0.35 0.00	25.86 -1.10 0.63	27.52 -1.08 1.46	29.31 -1.10 0.99	29.67 -1.34 0.85	27.74 -1.22 1.54	26.57 -1.13 2.17	26.78 -1.08 2.21	25.94 -1.07 2.64	25.00 -1.06 2.57	25.13 -1.13 2.62	26.71 -1.23 2.80	26.36 -1.08 2.68	27.54 -1.17 2.85	31.26 -1.23 2.61	25.04 -1.13 0.86	19.75 -1.06 1.81	13.99 -0.36 0.02
DANSKAMMER___1 23586	20.26 1.19 -7.54	18.40 1.08 -6.65	17.07 0.92 -6.76	17.22 0.91 -6.94	17.49 1.02 -5.81	19.18 1.25 -4.89	23.73 2.16 -0.01	30.50 2.90 0.00	33.24 3.18 0.00	34.63 3.23 0.00	35.20 3.34 0.00	33.67 3.17 0.00	33.03 3.16 0.00	33.25 3.19 0.00	32.80 3.14 0.00	31.70 3.07 0.00	32.00 3.12 0.00	34.11 3.38 0.00	33.38 3.25 0.00	34.96 3.41 0.00	38.97 3.86 0.00	30.01 2.97 0.00	25.38 2.53 -0.22	23.08 1.49 -7.23
DANSKAMMER___2 23589	20.26 1.19 -7.54	18.40 1.08 -6.65	17.07 0.92 -6.76	17.22 0.91 -6.94	17.49 1.02 -5.81	19.18 1.25 -4.89	23.73 2.16 -0.01	30.50 2.90 0.00	33.24 3.18 0.00	34.63 3.23 0.00	35.20 3.34 0.00	33.67 3.17 0.00	33.03 3.16 0.00	33.25 3.19 0.00	32.80 3.14 0.00	31.70 3.07 0.00	32.00 3.12 0.00	34.11 3.38 0.00	33.38 3.25 0.00	34.96 3.41 0.00	38.97 3.86 0.00	30.01 2.97 0.00	25.38 2.53 -0.22	23.08 1.49 -7.23

DANSKAMMER___3 23590	20.26 1.19 -7.54	18.40 1.08 -6.65	17.07 0.92 -6.76	17.22 0.91 -6.94	17.49 1.02 -5.81	19.18 1.25 -4.89	23.73 2.16 -0.01	30.50 2.90 0.00	33.24 3.18 0.00	34.63 3.23 0.00	35.20 3.34 0.00	33.67 3.17 0.00	33.03 3.16 0.00	33.25 3.19 0.00	32.80 3.14 0.00	31.70 3.07 0.00	32.00 3.12 0.00	34.11 3.38 0.00	33.38 3.25 0.00	34.96 3.41 0.00	38.97 3.86 0.00	30.01 2.97 0.00	25.38 2.53 -0.22	23.08 1.49 -7.23
DANSKAMMER___4 23591	20.26 1.19 -7.54	18.40 1.08 -6.65	17.07 0.92 -6.76	17.22 0.91 -6.94	17.49 1.02 -5.81	19.18 1.25 -4.89	23.73 2.16 -0.01	30.50 2.90 0.00	33.24 3.18 0.00	34.63 3.23 0.00	35.20 3.34 0.00	33.67 3.17 0.00	33.03 3.16 0.00	33.25 3.19 0.00	32.80 3.14 0.00	31.70 3.07 0.00	32.00 3.12 0.00	34.11 3.38 0.00	33.38 3.25 0.00	34.96 3.41 0.00	38.97 3.86 0.00	30.01 2.97 0.00	25.38 2.53 -0.22	23.08 1.49 -7.23
DANSKAMMER___DIESEL 23592	20.26 1.19 -7.54	18.40 1.08 -6.65	17.07 0.92 -6.76	17.22 0.91 -6.94	17.49 1.02 -5.81	19.18 1.25 -4.89	23.73 2.16 -0.01	30.50 2.90 0.00	33.24 3.18 0.00	34.63 3.23 0.00	35.20 3.34 0.00	33.67 3.17 0.00	33.03 3.16 0.00	33.25 3.19 0.00	32.80 3.14 0.00	31.70 3.07 0.00	32.00 3.12 0.00	34.11 3.38 0.00	33.38 3.25 0.00	34.96 3.41 0.00	38.97 3.86 0.00	30.01 2.97 0.00	25.38 2.53 -0.22	23.08 1.49 -7.23
DASHVILLE___HYD 23610	20.90 1.11 -8.27	18.97 1.00 -7.29	17.65 0.85 -7.41	17.82 0.84 -7.61	17.98 0.95 -6.37	19.56 1.16 -5.36	23.54 1.96 -0.02	30.25 2.65 0.00	32.97 2.91 0.00	34.35 2.95 0.00	34.92 3.06 0.00	33.40 2.90 0.00	32.76 2.90 0.00	32.98 2.92 0.00	32.53 2.88 0.00	31.45 2.81 0.00	31.74 2.86 0.00	33.83 3.10 0.00	33.11 2.98 0.00	34.67 3.12 0.00	38.65 3.54 0.00	29.76 2.73 0.00	25.22 2.35 -0.24	23.68 1.39 -7.92
DELAWARE___LFGE 323621	15.02 0.55 -2.94	13.77 0.50 -2.60	12.45 0.42 -2.64	12.50 0.42 -2.71	13.42 0.49 -2.27	15.57 0.63 -1.91	22.67 1.10 -0.01	28.95 1.35 0.00	31.56 1.50 0.00	32.94 1.54 0.00	33.39 1.53 0.00	31.96 1.46 0.00	31.33 1.46 0.00	31.54 1.47 0.00	31.11 1.45 0.00	30.04 1.40 0.00	30.27 1.39 0.00	32.24 1.51 0.00	31.60 1.48 0.00	33.09 1.55 0.00	36.86 1.75 0.00	28.39 1.35 0.00	23.80 1.09 -0.09	17.90 0.72 -2.82
DOGLEVILLE___HYD 23807	11.83 0.58 0.27	10.98 0.54 0.24	9.62 0.48 0.24	9.60 0.48 0.25	11.01 0.55 0.21	13.56 0.70 0.18	22.75 1.19 0.00	29.18 1.46 -0.11	31.91 1.59 -0.27	33.24 1.66 -0.18	33.67 1.66 -0.15	32.36 1.58 -0.28	31.81 1.55 -0.39	32.00 1.53 -0.40	31.65 1.51 -0.48	30.51 1.40 -0.47	30.74 1.39 -0.48	32.74 1.44 -0.57	31.99 1.32 -0.54	33.45 1.32 -0.58	37.11 1.47 -0.53	28.34 1.14 -0.17	23.93 0.95 -0.36	14.84 0.69 0.21
DUNKIRK___1 23563	12.76 0.06 -1.18	11.76 0.04 -1.04	10.43 -0.02 -1.06	10.43 -0.03 -1.08	11.60 0.03 -0.91	13.86 0.05 -0.77	21.39 -0.17 0.00	28.18 0.58 0.00	30.29 0.24 0.00	32.12 0.72 0.00	32.81 0.95 0.00	31.59 1.10 0.00	30.97 1.11 0.00	31.27 1.20 0.00	30.93 1.27 0.00	29.70 1.06 0.00	29.75 0.87 0.00	32.05 1.32 0.00	30.79 0.66 0.00	32.18 0.63 0.00	35.74 0.63 0.00	27.52 0.49 0.00	22.66 0.00 -0.03	15.71 0.22 -1.13
DUNKIRK___2 23564	12.76 0.06 -1.18	11.76 0.04 -1.04	10.43 -0.02 -1.06	10.43 -0.03 -1.08	11.60 0.03 -0.91	13.86 0.05 -0.77	21.39 -0.17 0.00	28.18 0.58 0.00	30.29 0.24 0.00	32.12 0.72 0.00	32.81 0.95 0.00	31.59 1.10 0.00	30.97 1.11 0.00	31.27 1.20 0.00	30.93 1.27 0.00	29.70 1.06 0.00	29.75 0.87 0.00	32.05 1.32 0.00	30.79 0.66 0.00	32.18 0.63 0.00	35.74 0.63 0.00	27.52 0.49 0.00	22.66 0.00 -0.03	15.71 0.22 -1.13
DUNKIRK___3 23565	12.70 0.01 -1.16	11.71 0.01 -1.03	10.39 -0.05 -1.04	10.39 -0.06 -1.07	11.56 0.00 -0.90	13.80 0.00 -0.76	21.31 -0.26 0.00	27.99 0.39 0.00	30.08 0.03 0.00	31.87 0.47 0.00	32.56 0.70 0.00	31.35 0.85 0.00	30.73 0.87 0.00	31.03 0.96 0.00	30.66 1.01 0.00	29.47 0.83 0.00	29.54 0.66 0.00	31.84 1.10 0.00	30.61 0.48 0.00	31.99 0.44 0.00	35.53 0.42 0.00	27.36 0.33 0.00	22.52 -0.13 -0.03	15.63 0.16 -1.11
DUNKIRK___4 23566	12.70 0.01 -1.16	11.71 0.01 -1.03	10.39 -0.05 -1.04	10.39 -0.06 -1.07	11.56 0.00 -0.90	13.80 0.00 -0.76	21.31 -0.26 0.00	27.99 0.39 0.00	30.08 0.03 0.00	31.87 0.47 0.00	32.56 0.70 0.00	31.35 0.85 0.00	30.73 0.87 0.00	31.03 0.96 0.00	30.66 1.01 0.00	29.47 0.83 0.00	29.54 0.66 0.00	31.84 1.10 0.00	30.61 0.48 0.00	31.99 0.44 0.00	35.53 0.42 0.00	27.36 0.33 0.00	22.52 -0.13 -0.03	15.63 0.16 -1.11
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.61 1.41 -7.67	18.70 1.26 -6.77	17.34 1.07 -6.88	17.49 1.06 -7.06	17.77 1.20 -5.91	19.51 1.50 -4.97	24.12 2.54 -0.01	31.11 3.51 0.00	33.93 3.88 0.00	35.39 3.99 0.00	35.97 4.11 0.00	34.37 3.87 0.00	33.69 3.82 0.00	33.92 3.85 0.00	33.42 3.77 0.00	32.36 3.72 0.00	32.63 3.75 0.00	34.72 3.99 0.00	34.04 3.91 0.00	35.65 4.10 0.00	39.74 4.63 0.00	30.63 3.60 0.00	25.88 3.03 -0.22	23.44 1.72 -7.35
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.74 1.13 -7.08	17.93 1.01 -6.24	16.60 0.86 -6.35	16.75 0.86 -6.51	17.08 0.97 -5.45	18.83 1.20 -4.59	23.60 2.03 -0.01	30.36 2.76 0.00	33.09 3.03 0.00	34.51 3.11 0.00	35.05 3.19 0.00	33.52 3.02 0.00	32.88 3.02 0.00	33.10 3.04 0.00	32.62 2.97 0.00	31.56 2.92 0.00	31.83 2.95 0.00	33.90 3.17 0.00	33.20 3.07 0.00	34.77 3.22 0.00	38.75 3.65 0.00	29.85 2.81 0.00	25.21 2.37 -0.21	22.55 1.41 -6.78
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.65 1.44 -7.68	18.81 1.36 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.85 1.28 -5.91	19.57 1.55 -4.98	24.11 2.54 -0.01	31.17 3.56 -0.01	33.97 3.88 -0.04	35.43 3.92 -0.11	36.06 4.08 -0.12	34.50 3.84 -0.16	33.80 3.76 -0.17	34.09 3.82 -0.20	33.56 3.71 -0.20	32.55 3.70 -0.22	32.79 3.70 -0.22	34.88 3.97 -0.18	34.12 3.86 -0.13	35.69 4.04 -0.10	39.67 4.56 -0.01	30.69 3.60 -0.06	25.93 3.01 -0.29	23.54 1.82 -7.35
EAST HAMPTON___GT 23717	21.96 2.24 -8.20	20.40 2.01 -7.72	19.68 1.73 -8.56	19.67 1.72 -8.57	20.26 1.96 -7.64	22.78 2.60 -7.15	28.92 4.31 -3.04	34.69 5.88 -1.21	36.60 6.40 -0.14	38.20 6.66 -0.15	38.83 6.85 -0.12	37.06 6.41 -0.15	36.19 6.15 -0.17	36.55 6.29 -0.20	35.90 6.05 -0.19	34.84 5.99 -0.21	35.04 5.95 -0.21	37.39 6.48 -0.18	36.61 6.35 -0.13	38.58 6.94 -0.10	42.54 7.44 0.01	33.39 6.11 -0.24	27.98 4.89 -0.48	24.81 2.86 -7.59
EAST RIVER___6 23660	20.69 1.48 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.29 3.67 -0.01	36.55 4.03 -2.47	41.44 4.18 -5.87	42.80 4.30 -6.65	43.14 4.06 -8.59	43.14 4.00 -9.27	45.02 4.03 -10.92	44.21 3.91 -10.64	44.27 3.89 -11.74	44.40 3.90 -11.63	44.86 4.18 -9.95	41.58 4.07 -7.39	41.25 4.26 -5.45	40.00 4.81 -0.08	34.07 3.73 -3.30	29.91 3.12 -4.16	23.52 1.81 -7.35

EAST_RIVER___7 23524	20.69 1.48 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.29 3.67 -0.01	36.55 4.03 -2.47	41.44 4.18 -5.87	42.80 4.30 -6.65	43.14 4.06 -8.59	43.14 4.00 -9.27	45.02 4.03 -10.92	44.21 3.91 -10.64	44.27 3.89 -11.74	44.40 3.90 -11.63	44.86 4.18 -9.95	41.58 4.07 -7.39	41.25 4.26 -5.45	40.00 4.81 -0.08	34.07 3.73 -3.30	29.91 3.12 -4.16	23.52 1.81 -7.35
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.52 1.35 -7.65	18.63 1.22 -6.74	17.28 1.03 -6.86	17.44 1.03 -7.04	17.71 1.16 -5.89	19.44 1.45 -4.96	24.04 2.46 -0.01	30.97 3.37 0.00	33.75 3.70 0.00	35.17 3.77 0.00	35.75 3.89 0.00	34.16 3.66 0.00	33.48 3.61 0.00	33.70 3.64 0.00	33.21 3.56 0.00	32.16 3.52 0.00	32.43 3.55 0.00	34.51 3.78 0.00	33.83 3.70 0.00	35.43 3.88 0.00	39.53 4.42 0.00	30.44 3.41 0.00	25.72 2.87 -0.22	23.35 1.67 -7.33
EAST_HAMPTON___DIESEL 23722	21.96 2.24 -8.20	20.40 2.01 -7.72	19.68 1.73 -8.56	19.67 1.72 -8.57	20.26 1.96 -7.64	22.78 2.60 -7.15	28.92 4.31 -3.04	34.69 5.88 -1.21	36.63 6.43 -0.14	38.20 6.66 -0.15	38.83 6.85 -0.12	37.06 6.41 -0.15	36.19 6.15 -0.17	36.55 6.29 -0.20	35.90 6.05 -0.19	34.84 5.99 -0.21	35.04 5.95 -0.21	37.39 6.48 -0.18	36.61 6.35 -0.13	38.58 6.94 -0.10	42.54 7.44 0.01	33.41 6.14 -0.24	27.98 4.89 -0.48	24.81 2.86 -7.59
EAST_RIVER___1 323558	20.70 1.49 -7.68	18.77 1.32 -6.78	17.39 1.12 -6.88	17.55 1.11 -7.06	17.84 1.27 -5.91	19.59 1.58 -4.97	24.25 2.67 -0.01	31.31 3.70 -0.01	36.45 4.06 -2.34	41.14 4.18 -5.57	42.46 4.30 -6.30	42.70 4.06 -8.15	42.63 3.97 -8.79	44.46 4.03 -10.36	43.67 3.91 -10.10	43.64 3.86 -11.14	43.81 3.90 -11.03	44.35 4.18 -9.44	41.20 4.07 -7.01	40.97 4.26 -5.17	39.99 4.81 -0.08	33.90 3.73 -3.14	29.73 3.14 -3.96	23.54 1.82 -7.35
EAST_RIVER___2 323559	20.69 1.48 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.29 3.67 -0.01	36.55 4.03 -2.47	41.44 4.18 -5.87	42.80 4.30 -6.65	43.14 4.06 -8.59	43.14 4.00 -9.27	45.02 4.03 -10.92	44.21 3.91 -10.64	44.27 3.89 -11.74	44.40 3.90 -11.63	44.86 4.18 -9.95	41.58 4.07 -7.39	41.25 4.26 -5.45	40.00 4.81 -0.08	34.07 3.73 -3.30	29.91 3.12 -4.16	23.52 1.81 -7.35
EAST___DELAWARE_HYD 23607	21.12 1.36 -8.24	19.18 1.24 -7.26	17.83 1.05 -7.38	18.00 1.05 -7.58	18.17 1.16 -6.34	19.79 1.41 -5.34	24.04 2.46 -0.02	30.86 3.26 0.00	33.66 3.60 0.00	35.04 3.64 0.00	35.65 3.79 0.00	34.13 3.63 0.00	33.54 3.67 0.00	33.76 3.70 0.00	33.33 3.68 0.00	32.16 3.52 0.00	32.49 3.61 0.00	34.70 3.97 0.00	33.89 3.77 0.00	35.46 3.91 0.00	39.53 4.42 0.00	30.39 3.35 0.00	25.78 2.92 -0.24	23.99 1.74 -7.89
ELEC_TRO_TEK 24086	21.13 1.65 -7.95	19.43 1.48 -7.27	18.43 1.27 -7.77	18.50 1.26 -7.86	18.93 1.44 -6.82	20.94 1.77 -6.13	28.85 2.98 -4.31	33.46 4.03 -1.83	35.24 4.39 -0.79	36.31 4.52 -0.39	36.61 4.65 -0.10	35.02 4.39 -0.13	34.34 4.33 -0.14	34.59 4.36 -0.17	34.09 4.27 -0.17	33.06 4.24 -0.18	33.31 4.25 -0.18	35.43 4.55 -0.15	34.67 4.43 -0.11	36.27 4.64 -0.08	39.83 4.74 0.01	31.64 4.08 -0.52	27.65 3.42 -1.61	25.49 2.03 -9.11
ELLENBURG_WT_PWR 323604	10.95 -0.58 0.00	10.15 -0.52 0.00	8.96 -0.43 0.00	8.96 -0.41 0.00	10.18 -0.48 0.00	12.44 -0.60 0.00	20.52 -1.03 0.01	23.29 -1.32 2.99	21.74 -1.41 6.91	25.26 -1.48 4.67	26.34 -1.50 4.02	21.74 -1.46 7.29	18.14 -1.46 10.26	18.14 -1.47 10.46	15.62 -1.51 12.52	14.95 -1.49 12.19	14.89 -1.56 12.43	14.85 -1.75 14.13	14.83 -1.75 13.55	15.31 -1.86 14.38	19.87 -2.04 13.20	21.12 -1.57 4.34	12.15 -1.31 9.16	12.33 -0.89 1.14
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.56 -0.10 -1.14	11.58 -0.10 -1.00	10.28 -0.13 -1.02	10.28 -0.14 -1.05	11.43 -0.11 -0.87	13.65 -0.13 -0.74	21.05 -0.52 0.00	27.52 -0.08 0.00	29.57 -0.48 0.00	31.30 -0.09 0.00	31.92 0.06 0.00	30.74 0.24 0.00	30.17 0.30 0.00	30.43 0.36 0.00	30.10 0.45 0.00	28.92 0.29 0.00	29.02 0.15 0.00	31.28 0.55 0.00	30.10 -0.03 0.00	31.45 -0.09 0.00	34.93 -0.17 0.00	26.93 -0.11 0.00	22.20 -0.45 -0.03	15.44 -0.01 -1.09
EMPIRE_CC_1 323656	22.18 0.68 -9.98	20.11 0.64 -8.80	18.89 0.56 -8.94	19.11 0.56 -9.18	18.98 0.64 -7.68	20.29 0.78 -6.47	22.58 0.99 -0.02	28.95 1.35 0.00	31.56 1.50 0.00	32.87 1.48 0.00	33.39 1.53 0.00	31.87 1.37 0.00	31.18 1.31 0.00	31.36 1.29 0.00	30.96 1.30 0.00	29.93 1.29 0.00	30.21 1.33 0.00	32.21 1.48 0.00	31.60 1.48 0.00	33.09 1.55 0.00	36.82 1.72 0.00	28.33 1.30 0.00	24.43 1.52 -0.29	24.78 0.86 -9.56
EMPIRE_CC_2 323658	22.18 0.68 -9.98	20.11 0.64 -8.80	18.89 0.56 -8.94	19.11 0.56 -9.18	18.98 0.64 -7.68	20.29 0.78 -6.47	22.58 0.99 -0.02	28.95 1.35 0.00	31.56 1.50 0.00	32.87 1.48 0.00	33.39 1.53 0.00	31.87 1.37 0.00	31.18 1.31 0.00	31.36 1.29 0.00	30.96 1.30 0.00	29.93 1.29 0.00	30.21 1.33 0.00	32.21 1.48 0.00	31.60 1.48 0.00	33.09 1.55 0.00	36.82 1.72 0.00	28.33 1.30 0.00	24.43 1.52 -0.29	24.78 0.86 -9.56
ERIE_WT_PWR 323693	12.65 -0.03 -1.16	11.66 -0.03 -1.02	10.35 -0.08 -1.04	10.36 -0.08 -1.07	11.51 -0.04 -0.89	13.74 -0.05 -0.75	21.18 -0.39 0.00	27.77 0.17 0.00	29.85 -0.21 0.00	31.59 0.19 0.00	32.24 0.38 0.00	31.05 0.55 0.00	30.46 0.60 0.00	30.73 0.66 0.00	30.40 0.74 0.00	29.21 0.57 0.00	29.31 0.43 0.00	31.59 0.86 0.00	30.40 0.27 0.00	31.77 0.22 0.00	35.28 0.18 0.00	27.20 0.16 0.00	22.39 -0.27 -0.03	15.56 0.09 -1.11
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.15 0.28 -1.35	12.12 0.26 -1.19	10.80 0.20 -1.21	10.81 0.20 -1.24	11.95 0.25 -1.04	14.27 0.35 -0.88	22.26 0.69 0.00	28.37 0.77 0.00	30.87 0.81 0.00	32.34 0.94 0.00	32.78 0.92 0.00	31.45 0.95 0.00	30.79 0.93 0.00	31.00 0.93 0.00	30.60 0.95 0.00	29.50 0.86 0.00	29.75 0.87 0.00	31.71 0.98 0.00	31.21 1.08 0.00	32.68 1.13 0.00	36.37 1.26 0.00	27.98 0.95 0.00	23.25 0.59 -0.04	16.11 0.46 -1.29
E_CANADA_CAP_HY 24051	25.04 0.27 -13.25	22.61 0.25 -11.69	21.48 0.21 -11.88	21.77 0.21 -12.19	21.14 0.28 -10.20	22.03 0.40 -8.59	22.67 1.08 -0.03	28.89 1.19 -0.10	31.61 1.32 -0.24	32.72 1.16 -0.16	33.14 1.15 -0.14	31.81 1.07 -0.25	31.23 1.02 -0.35	31.41 0.99 -0.36	31.12 1.04 -0.43	30.00 0.94 -0.42	30.29 0.98 -0.42	32.26 1.05 -0.48	31.61 1.02 -0.46	33.12 1.07 -0.49	36.82 1.26 -0.45	28.21 1.03 -0.15	24.07 0.75 -0.70	27.50 0.40 -12.73
E_CANADA_MHWK_HY 24050	11.83 0.58 0.27	10.98 0.54 0.24	9.62 0.48 0.24	9.60 0.48 0.25	11.01 0.55 0.21	13.56 0.70 0.18	22.75 1.19 0.00	29.18 1.46 -0.11	31.91 1.59 -0.27	33.24 1.66 -0.18	33.67 1.66 -0.15	32.36 1.58 -0.28	31.81 1.55 -0.39	32.00 1.53 -0.40	31.65 1.51 -0.48	30.51 1.40 -0.47	30.74 1.39 -0.48	32.74 1.44 -0.57	31.99 1.32 -0.54	33.45 1.32 -0.58	37.11 1.47 -0.53	28.34 1.14 -0.17	23.93 0.95 -0.36	14.84 0.69 0.21

E_FISHKILL___LBMP 23776	20.96 1.23 -8.20	19.01 1.11 -7.23	17.69 0.95 -7.35	17.86 0.95 -7.54	18.05 1.08 -6.31	19.68 1.33 -5.31	23.82 2.24 -0.02	30.66 3.06 0.00	33.42 3.37 0.00	34.82 3.42 0.00	35.40 3.54 0.00	33.82 3.32 0.00	33.12 3.26 0.00	33.34 3.28 0.00	32.86 3.20 0.00	31.82 3.18 0.00	32.08 3.21 0.00	34.17 3.44 0.00	33.50 3.37 0.00	35.11 3.56 0.00	39.10 4.00 0.00	30.11 3.08 0.00	25.49 2.62 -0.24	23.74 1.52 -7.85
FAR ROCKAWAY___4 23548	21.46 1.86 -8.08	19.85 1.68 -7.50	19.00 1.44 -8.17	19.03 1.43 -8.22	19.53 1.63 -7.24	21.69 2.01 -6.64	33.23 3.39 -8.28	35.75 4.58 -3.56	36.75 5.02 -1.68	37.32 5.18 -0.74	37.25 5.29 -0.10	35.66 5.03 -0.13	34.97 4.96 -0.14	35.23 4.99 -0.17	34.71 4.89 -0.17	33.63 4.81 -0.18	33.91 4.85 -0.18	36.14 5.25 -0.16	35.33 5.09 -0.11	36.99 5.36 -0.08	40.68 5.58 0.01	32.73 4.68 -1.02	29.64 3.87 -3.15	27.80 2.30 -11.14
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.70 1.49 -7.68	18.78 1.33 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.84 1.27 -5.91	19.60 1.59 -4.98	24.27 2.70 -0.01	31.34 3.72 -0.01	36.61 4.09 -2.47	41.48 4.21 -5.87	42.81 4.30 -6.65	43.18 4.09 -8.59	43.14 4.00 -9.27	45.02 4.03 -10.93	44.25 3.94 -10.65	44.28 3.89 -11.75	44.44 3.93 -11.63	44.86 4.18 -9.95	41.61 4.10 -7.39	41.29 4.29 -5.45	40.03 4.85 -0.08	34.10 3.76 -3.31	29.95 3.17 -4.16	23.55 1.84 -7.35
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.70 1.49 -7.68	18.78 1.33 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.84 1.27 -5.91	19.60 1.59 -4.98	24.27 2.70 -0.01	31.31 3.70 -0.01	36.58 4.06 -2.47	41.45 4.18 -5.87	42.81 4.30 -6.65	43.15 4.06 -8.59	43.14 4.00 -9.27	45.02 4.03 -10.93	44.22 3.91 -10.65	44.28 3.89 -11.75	44.41 3.90 -11.63	44.86 4.18 -9.95	41.61 4.10 -7.39	41.29 4.29 -5.45	40.03 4.85 -0.08	34.10 3.76 -3.31	29.95 3.17 -4.16	23.55 1.84 -7.35
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.69 1.48 -7.68	18.77 1.32 -6.78	17.39 1.12 -6.88	17.55 1.11 -7.06	17.84 1.27 -5.91	19.59 1.58 -4.98	24.25 2.67 -0.01	31.29 3.67 -0.01	36.55 4.03 -2.47	41.41 4.14 -5.87	42.78 4.27 -6.65	43.12 4.03 -8.59	43.11 3.97 -9.27	44.99 4.00 -10.93	44.19 3.88 -10.65	44.25 3.86 -11.75	44.38 3.87 -11.63	44.83 4.15 -9.95	41.58 4.07 -7.39	41.26 4.26 -5.45	40.00 4.81 -0.08	34.07 3.73 -3.31	29.91 3.12 -4.16	23.54 1.82 -7.35
FARRAGUT___LBMP 323566	20.69 1.48 -7.68	18.77 1.32 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.01	36.52 4.00 -2.47	41.38 4.11 -5.87	42.75 4.24 -6.65	43.08 3.99 -8.59	43.08 3.94 -9.27	44.96 3.97 -10.93	44.16 3.85 -10.65	44.22 3.84 -11.75	44.35 3.84 -11.63	44.80 4.12 -9.95	41.55 4.04 -7.39	41.23 4.23 -5.45	39.96 4.77 -0.08	34.04 3.70 -3.31	29.91 3.12 -4.16	23.52 1.81 -7.35
FENNER___WINDPWR 24204	12.08 0.20 -0.35	11.18 0.19 -0.31	9.86 0.15 -0.32	9.84 0.14 -0.32	11.12 0.18 -0.27	13.54 0.23 -0.26	22.02 0.45 0.00	28.10 0.50 0.00	30.60 0.54 0.00	32.03 0.63 0.00	32.46 0.60 0.00	31.11 0.61 0.00	30.46 0.60 0.00	30.70 0.63 0.00	30.28 0.62 0.00	29.18 0.54 0.00	29.43 0.55 0.00	31.35 0.61 0.00	30.79 0.66 0.00	32.21 0.66 0.00	35.88 0.77 0.00	27.57 0.54 0.00	22.95 0.32 -0.01	15.02 0.32 -0.34
FIBERTEK___ENERGY 23856	12.19 0.02 -0.64	11.27 0.03 -0.57	9.98 0.01 -0.58	9.97 0.01 -0.59	11.18 0.02 -0.50	13.51 0.05 -0.42	21.72 0.15 0.00	27.71 0.11 0.00	30.18 0.12 0.00	31.59 0.19 0.00	32.02 0.16 0.00	30.71 0.21 0.00	30.08 0.21 0.00	30.28 0.21 0.00	29.89 0.24 0.00	28.84 0.20 0.00	29.08 0.20 0.00	30.98 0.24 0.00	30.43 0.30 0.00	31.86 0.32 0.00	35.45 0.35 0.00	27.30 0.27 0.00	22.73 0.09 -0.02	15.09 0.11 -0.62
FITZPATRICK____ 23598	11.72 -0.22 -0.41	10.84 -0.20 -0.36	9.57 -0.19 -0.37	9.56 -0.20 -0.38	10.78 -0.20 -0.32	13.07 -0.23 -0.27	21.20 -0.37 0.00	27.07 -0.53 0.00	29.39 -0.66 0.00	30.74 -0.66 0.00	31.19 -0.67 0.00	29.89 -0.61 0.00	29.27 -0.60 0.00	29.46 -0.60 0.00	29.09 -0.56 0.00	28.07 -0.57 0.00	28.30 -0.58 0.00	30.21 -0.52 0.00	29.61 -0.51 0.00	31.01 -0.54 0.00	34.51 -0.60 0.00	26.57 -0.46 0.00	22.18 -0.45 -0.01	14.53 -0.23 -0.40
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.25 1.38 -8.34	19.28 1.25 -7.35	17.94 1.07 -7.48	18.11 1.07 -7.67	18.28 1.19 -6.42	19.89 1.45 -5.41	24.06 2.48 -0.02	30.94 3.34 0.00	33.72 3.67 0.00	35.13 3.73 0.00	35.71 3.85 0.00	34.16 3.66 0.00	33.54 3.67 0.00	33.76 3.70 0.00	33.27 3.62 0.00	32.19 3.55 0.00	32.49 3.61 0.00	34.63 3.90 0.00	33.92 3.80 0.00	35.52 3.98 0.00	39.60 4.49 0.00	30.47 3.43 0.00	25.81 2.94 -0.24	24.07 1.72 -7.99
FORT ORANGE____ 23900	22.33 0.59 -10.21	20.26 0.58 -9.01	19.06 0.52 -9.16	19.28 0.52 -9.40	19.12 0.60 -7.86	20.36 0.70 -6.62	22.68 1.10 -0.02	29.09 1.49 0.00	31.68 1.62 0.00	33.03 1.63 0.00	33.55 1.69 0.00	32.05 1.55 0.00	31.36 1.49 0.00	31.57 1.50 0.00	31.17 1.51 0.00	30.13 1.49 0.00	30.41 1.53 0.00	32.39 1.66 0.00	31.75 1.63 0.00	33.25 1.70 0.00	37.03 1.93 0.00	28.49 1.46 0.00	24.30 1.38 -0.30	24.91 0.76 -9.79
FORT_DRUM_COGEN 23780	11.37 -0.37 -0.21	10.54 -0.32 -0.18	9.28 -0.30 -0.19	9.27 -0.30 -0.19	10.51 -0.32 -0.16	12.86 -0.29 -0.11	21.18 -0.39 0.00	25.82 -1.13 0.65	27.44 -1.11 1.50	29.22 -1.16 1.01	29.58 -1.40 0.87	27.63 -1.28 1.59	26.44 -1.20 2.23	26.65 -1.14 2.27	25.84 -1.10 2.72	24.87 -1.12 2.65	25.02 -1.16 2.70	26.59 -1.26 2.88	26.22 -1.14 2.76	27.42 -1.20 2.93	31.12 -1.30 2.69	24.99 -1.16 0.88	19.68 -1.09 1.86	13.94 -0.39 0.03
FPL_FAR_ROCK_GT1 24212	21.46 1.86 -8.08	19.85 1.68 -7.50	19.00 1.44 -8.17	19.03 1.43 -8.22	19.53 1.63 -7.24	21.69 2.01 -6.64	33.23 3.39 -8.28	35.75 4.58 -3.56	36.75 5.02 -1.68	37.32 5.18 -0.74	37.25 5.29 -0.10	35.66 5.03 -0.13	34.97 4.96 -0.14	35.23 4.99 -0.17	34.71 4.89 -0.17	33.63 4.81 -0.18	33.91 4.85 -0.18	36.14 5.25 -0.16	35.33 5.09 -0.11	36.99 5.36 -0.08	40.68 5.58 0.01	32.73 4.68 -1.02	29.64 3.87 -3.15	27.80 2.30 -11.14
FPL_FAR_ROCK_GT2 23815	21.46 1.86 -8.08	19.85 1.68 -7.50	19.00 1.44 -8.17	19.03 1.43 -8.22	19.53 1.63 -7.24	21.69 2.01 -6.64	33.23 3.39 -8.28	35.75 4.58 -3.56	36.75 5.02 -1.68	37.32 5.18 -0.74	37.25 5.29 -0.10	35.66 5.03 -0.13	34.97 4.96 -0.14	35.23 4.99 -0.17	34.71 4.89 -0.17	33.63 4.81 -0.18	33.91 4.85 -0.18	36.14 5.25 -0.16	35.33 5.09 -0.11	36.99 5.36 -0.08	40.68 5.58 0.01	32.73 4.68 -1.02	29.64 3.87 -3.15	27.80 2.30 -11.14
FRANKLIN_FALL_HYD 24054	10.81 -0.71 0.00	10.02 -0.65 0.00	8.85 -0.53 0.00	8.86 -0.52 0.00	10.07 -0.60 0.00	12.30 -0.74 0.00	20.22 -1.34 0.01	23.13 -1.68 2.78	21.85 -1.77 6.43	25.14 -1.92 4.35	26.21 -1.91 3.74	21.84 -1.86 6.79	18.46 -1.85 9.56	18.46 -1.86 9.74	16.10 -1.90 11.66	15.39 -1.89 11.35	15.37 -1.93 11.57	15.45 -2.15 13.13	15.40 -2.14 12.59	15.91 -2.27 13.36	20.38 -2.46 12.27	21.08 -1.92 4.03	12.48 -1.63 8.51	12.22 -1.08 1.06

FREEPORT_EQUS_GT1 23764	21.39 1.77 -8.09	19.80 1.60 -7.53	18.97 1.36 -8.22	19.00 1.36 -8.27	19.50 1.55 -7.29	21.67 1.92 -6.71	29.52 3.23 -4.73	33.94 4.36 -1.98	35.46 4.69 -0.72	36.60 4.83 -0.37	36.91 4.94 -0.11	35.31 4.67 -0.15	34.59 4.57 -0.16	34.88 4.63 -0.19	34.34 4.51 -0.18	33.30 4.47 -0.20	33.56 4.48 -0.20	35.69 4.79 -0.17	34.92 4.67 -0.12	36.56 4.92 -0.09	40.19 5.09 0.01	31.94 4.38 -0.52	27.79 3.69 -1.48	25.48 2.20 -8.93
FREEPORT___CT2 23818	21.39 1.77 -8.09	19.80 1.60 -7.53	18.97 1.36 -8.22	19.00 1.36 -8.27	19.50 1.55 -7.29	21.67 1.92 -6.71	29.52 3.23 -4.73	33.94 4.36 -1.98	35.46 4.69 -0.72	36.60 4.83 -0.37	36.91 4.94 -0.11	35.31 4.67 -0.15	34.59 4.57 -0.16	34.88 4.63 -0.19	34.34 4.51 -0.18	33.30 4.47 -0.20	33.56 4.48 -0.20	35.69 4.79 -0.17	34.92 4.67 -0.12	36.56 4.92 -0.09	40.19 5.09 0.01	31.94 4.38 -0.52	27.79 3.69 -1.48	25.48 2.20 -8.93
FULTON COGEN____ 23766	11.93 -0.10 -0.51	11.02 -0.10 -0.45	9.74 -0.10 -0.45	9.74 -0.10 -0.46	10.95 -0.11 -0.39	13.26 -0.10 -0.33	21.46 -0.11 0.00	27.38 -0.22 0.00	29.81 -0.24 0.00	31.21 -0.19 0.00	31.64 -0.22 0.00	30.35 -0.15 0.00	29.72 -0.15 0.00	29.95 -0.12 0.00	29.54 -0.12 0.00	28.50 -0.14 0.00	28.74 -0.14 0.00	30.58 -0.15 0.00	30.07 -0.06 0.00	31.45 -0.09 0.00	35.03 -0.07 0.00	26.98 -0.05 0.00	22.46 -0.18 -0.01	14.79 -0.06 -0.48
FULTON___LFGE 323630	24.88 0.77 -12.58	22.49 0.73 -11.09	21.31 0.65 -11.28	21.59 0.65 -11.57	21.13 0.79 -9.68	22.26 1.07 -8.15	24.07 2.48 -0.02	30.64 2.92 -0.11	33.53 3.22 -0.26	34.81 3.23 -0.17	35.29 3.28 -0.15	33.88 3.11 -0.27	33.21 2.96 -0.38	33.37 2.92 -0.39	33.15 3.03 -0.47	31.90 2.81 -0.45	32.23 2.89 -0.46	34.33 3.07 -0.53	33.62 2.98 -0.51	35.24 3.15 -0.54	39.18 3.58 -0.49	29.87 2.68 -0.16	25.35 2.01 -0.71	27.54 1.09 -12.09
G.F.CEMENT___DRP 24184	23.12 0.70 -10.89	20.94 0.66 -9.60	19.73 0.58 -9.76	19.97 0.58 -10.02	19.73 0.68 -8.38	20.97 0.87 -7.06	23.16 1.57 -0.02	29.81 2.10 -0.11	32.59 2.28 -0.25	33.86 2.29 -0.17	34.36 2.36 -0.15	32.72 1.95 -0.27	32.03 1.79 -0.38	32.16 1.71 -0.38	31.80 1.69 -0.46	30.69 1.60 -0.45	31.07 1.73 -0.44	33.19 1.94 -0.52	32.55 1.93 -0.50	34.16 2.08 -0.53	37.91 2.32 -0.49	28.87 1.68 -0.16	24.77 1.49 -0.66	25.61 0.77 -10.47
GARDENVILLE___LBMP 24039	12.60 -0.08 -1.15	11.61 -0.07 -1.01	10.31 -0.11 -1.03	10.31 -0.12 -1.06	11.46 -0.09 -0.89	13.68 -0.10 -0.75	21.09 -0.47 0.00	27.60 0.00 0.00	29.66 -0.39 0.00	31.40 0.00 0.00	32.02 0.16 0.00	30.83 0.34 0.00	30.25 0.39 0.00	30.52 0.45 0.00	30.16 0.50 0.00	29.01 0.37 0.00	29.11 0.23 0.00	31.38 0.65 0.00	30.19 0.06 0.00	31.55 0.00 0.00	35.03 -0.07 0.00	27.01 -0.03 0.00	22.25 -0.41 -0.03	15.48 0.01 -1.10
GENERAL___MILLS 23808	12.64 -0.05 -1.16	11.65 -0.04 -1.02	10.34 -0.08 -1.04	10.35 -0.09 -1.07	11.50 -0.05 -0.89	13.73 -0.06 -0.75	21.16 -0.41 0.00	27.74 0.14 0.00	29.78 -0.27 0.00	31.56 0.16 0.00	32.18 0.32 0.00	31.02 0.52 0.00	30.41 0.54 0.00	30.70 0.63 0.00	30.34 0.68 0.00	29.18 0.54 0.00	29.25 0.37 0.00	31.56 0.83 0.00	30.34 0.21 0.00	31.74 0.19 0.00	35.24 0.14 0.00	27.14 0.11 0.00	22.36 -0.29 -0.03	15.54 0.07 -1.11
GE_PLASTICS___DRP 24183	22.34 0.55 -10.26	20.25 0.52 -9.05	19.06 0.47 -9.20	19.28 0.47 -9.44	19.10 0.53 -7.90	20.33 0.64 -6.65	22.58 0.99 -0.02	28.95 1.35 0.00	31.53 1.47 0.00	32.87 1.48 0.00	33.39 1.53 0.00	31.90 1.40 0.00	31.24 1.37 0.00	31.45 1.38 0.00	31.02 1.36 0.00	29.98 1.35 0.00	30.27 1.39 0.00	32.21 1.48 0.00	31.60 1.48 0.00	33.09 1.55 0.00	36.82 1.72 0.00	28.36 1.32 0.00	24.17 1.24 -0.30	24.90 0.70 -9.83
GILBOA___1 23756	19.80 0.62 -7.65	18.00 0.58 -6.75	16.74 0.49 -6.86	16.90 0.49 -7.04	17.12 0.56 -5.89	18.69 0.69 -4.96	22.72 1.14 -0.01	29.12 1.52 0.00	31.74 1.68 0.00	33.09 1.69 0.00	33.61 1.75 0.00	32.14 1.65 0.00	31.48 1.61 0.00	31.69 1.62 0.00	31.25 1.60 0.00	30.21 1.57 0.00	30.47 1.59 0.00	32.39 1.66 0.00	31.75 1.63 0.00	33.25 1.70 0.00	37.00 1.89 0.00	28.57 1.54 0.00	24.18 1.33 -0.22	22.48 0.79 -7.33
GILBOA___2 23757	19.80 0.62 -7.65	18.00 0.58 -6.75	16.74 0.49 -6.86	16.90 0.49 -7.04	17.12 0.56 -5.89	18.69 0.69 -4.96	22.72 1.14 -0.01	29.12 1.52 0.00	31.74 1.68 0.00	33.09 1.69 0.00	33.61 1.75 0.00	32.14 1.65 0.00	31.48 1.61 0.00	31.69 1.62 0.00	31.25 1.60 0.00	30.21 1.57 0.00	30.47 1.59 0.00	32.39 1.66 0.00	31.75 1.63 0.00	33.25 1.70 0.00	37.00 1.89 0.00	28.57 1.54 0.00	24.18 1.33 -0.22	22.48 0.79 -7.33
GILBOA___3 23758	19.80 0.62 -7.65	18.00 0.58 -6.75	16.74 0.49 -6.86	16.90 0.49 -7.04	17.12 0.56 -5.89	18.69 0.69 -4.96	22.72 1.14 -0.01	29.12 1.52 0.00	31.74 1.68 0.00	33.09 1.69 0.00	33.61 1.75 0.00	32.14 1.65 0.00	31.48 1.61 0.00	31.69 1.62 0.00	31.25 1.60 0.00	30.21 1.57 0.00	30.47 1.59 0.00	32.39 1.66 0.00	31.75 1.63 0.00	33.25 1.70 0.00	37.00 1.89 0.00	28.57 1.54 0.00	24.18 1.33 -0.22	22.48 0.79 -7.33
GILBOA___4 23759	19.80 0.62 -7.65	18.00 0.58 -6.75	16.74 0.49 -6.86	16.90 0.49 -7.04	17.12 0.56 -5.89	18.69 0.69 -4.96	22.72 1.14 -0.01	29.12 1.52 0.00	31.74 1.68 0.00	33.09 1.69 0.00	33.61 1.75 0.00	32.14 1.65 0.00	31.48 1.61 0.00	31.69 1.62 0.00	31.25 1.60 0.00	30.21 1.57 0.00	30.47 1.59 0.00	32.39 1.66 0.00	31.75 1.63 0.00	33.25 1.70 0.00	37.00 1.89 0.00	28.57 1.54 0.00	24.18 1.33 -0.22	22.48 0.79 -7.33
GILBOA____ 23599	19.80 0.62 -7.65	18.00 0.58 -6.75	16.74 0.49 -6.86	16.90 0.49 -7.04	17.12 0.56 -5.89	18.69 0.69 -4.96	22.72 1.14 -0.01	29.12 1.52 0.00	31.74 1.68 0.00	33.09 1.69 0.00	33.61 1.75 0.00	32.14 1.65 0.00	31.48 1.61 0.00	31.69 1.62 0.00	31.25 1.60 0.00	30.21 1.57 0.00	30.47 1.59 0.00	32.39 1.66 0.00	31.75 1.63 0.00	33.25 1.70 0.00	37.00 1.89 0.00	28.57 1.54 0.00	24.18 1.33 -0.22	22.48 0.79 -7.33
GINNA____ 23603	12.40 0.06 -0.82	11.45 0.05 -0.72	10.15 0.03 -0.73	10.14 0.02 -0.75	11.36 0.06 -0.63	13.70 0.13 -0.53	21.80 0.24 0.00	27.96 0.36 0.00	30.27 0.21 0.00	31.84 0.44 0.00	32.21 0.35 0.00	31.11 0.61 0.00	30.43 0.57 0.00	30.67 0.60 0.00	30.31 0.65 0.00	29.21 0.57 0.00	29.49 0.61 0.00	31.50 0.77 0.00	30.73 0.60 0.00	32.15 0.60 0.00	35.77 0.67 0.00	27.52 0.49 0.00	22.81 0.16 -0.02	15.39 0.24 -0.78
GLEN PARK____ 23778	11.42 -0.33 -0.23	10.59 -0.29 -0.20	9.32 -0.27 -0.20	9.31 -0.27 -0.21	10.55 -0.29 -0.17	12.92 -0.25 -0.13	21.26 -0.30 0.00	25.93 -1.05 0.62	27.60 -1.02 1.43	29.40 -1.04 0.96	29.72 -1.31 0.83	27.80 -1.19 1.51	26.64 -1.10 2.12	26.85 -1.05 2.16	26.06 -1.01 2.59	25.09 -1.03 2.52	25.24 -1.07 2.57	26.83 -1.17 2.74	26.48 -1.02 2.62	27.66 -1.11 2.79	31.39 -1.16 2.56	25.11 -1.08 0.84	19.81 -1.04 1.77	14.03 -0.33 0.00

GLENWOOD_IC_1_G5 23712	21.07 1.58 -7.96	19.39 1.42 -7.29	18.41 1.21 -7.81	18.48 1.21 -7.89	18.90 1.38 -6.86	20.92 1.71 -6.17	27.76 2.89 -3.30	32.93 3.95 -1.38	34.87 4.30 -0.51	36.11 4.43 -0.28	36.52 4.56 -0.10	34.96 4.33 -0.14	34.25 4.24 -0.15	34.54 4.30 -0.18	34.01 4.18 -0.17	32.95 4.12 -0.19	33.20 4.13 -0.19	35.32 4.43 -0.16	34.55 4.31 -0.12	36.18 4.54 -0.08	39.94 4.85 0.01	31.41 4.00 -0.38	27.07 3.33 -1.12	24.77 1.95 -8.46
GLENWOOD_IC_2_G1 23688	20.80 1.51 -7.76	18.95 1.36 -6.92	17.70 1.15 -7.15	17.83 1.15 -7.31	18.16 1.31 -6.19	19.98 1.62 -5.33	25.48 2.74 -1.18	31.85 3.75 -0.49	34.33 4.09 -0.19	35.68 4.21 -0.07	36.19 4.33 0.01	34.58 4.09 0.01	33.89 4.03 0.01	34.12 4.06 0.01	33.62 3.97 0.01	32.56 3.92 0.01	32.80 3.93 0.01	34.97 4.24 0.01	34.25 4.13 0.01	35.87 4.32 0.01	39.80 4.71 0.01	30.94 3.78 -0.12	26.37 3.19 -0.56	24.03 1.87 -7.80
GLENWOOD_IC_3_G1 23689	20.80 1.51 -7.76	18.95 1.36 -6.92	17.70 1.15 -7.15	17.83 1.15 -7.31	18.16 1.31 -6.19	19.98 1.62 -5.33	25.48 2.74 -1.18	31.85 3.75 -0.49	34.33 4.09 -0.19	35.68 4.21 -0.07	36.19 4.33 0.01	34.58 4.09 0.01	33.89 4.03 0.01	34.12 4.06 0.01	33.62 3.97 0.01	32.56 3.92 0.01	32.80 3.93 0.01	34.97 4.24 0.01	34.25 4.13 0.01	35.87 4.32 0.01	39.80 4.71 0.01	30.94 3.78 -0.12	26.37 3.19 -0.56	24.03 1.87 -7.80
GLENWOOD___4 23550	21.07 1.58 -7.96	19.39 1.42 -7.29	18.41 1.21 -7.81	18.48 1.21 -7.89	18.90 1.38 -6.86	20.92 1.71 -6.17	27.76 2.89 -3.30	32.93 3.95 -1.38	34.87 4.30 -0.51	36.11 4.43 -0.28	36.52 4.56 -0.10	34.96 4.33 -0.14	34.25 4.24 -0.15	34.54 4.30 -0.18	34.01 4.18 -0.17	32.95 4.12 -0.19	33.20 4.13 -0.19	35.32 4.43 -0.16	34.55 4.31 -0.12	36.18 4.54 -0.08	39.94 4.85 0.01	31.41 4.00 -0.38	27.07 3.33 -1.12	24.77 1.95 -8.46
GLENWOOD___5 23614	21.07 1.58 -7.96	19.39 1.42 -7.29	18.41 1.21 -7.81	18.48 1.21 -7.89	18.90 1.38 -6.86	20.92 1.71 -6.17	27.76 2.89 -3.30	32.93 3.95 -1.38	34.87 4.30 -0.51	36.11 4.43 -0.28	36.52 4.56 -0.10	34.96 4.33 -0.14	34.25 4.24 -0.15	34.54 4.30 -0.18	34.01 4.18 -0.17	32.95 4.12 -0.19	33.20 4.13 -0.19	35.32 4.43 -0.16	34.55 4.31 -0.12	36.18 4.54 -0.08	39.94 4.85 0.01	31.41 4.00 -0.38	27.07 3.33 -1.12	24.77 1.95 -8.46
GLOBAL GREEN_PORT_GT1 23814	21.97 2.25 -8.20	20.41 2.02 -7.72	19.68 1.74 -8.56	19.67 1.72 -8.57	20.27 1.97 -7.64	22.80 2.61 -7.15	28.94 4.34 -3.04	34.71 5.91 -1.21	36.63 6.43 -0.14	38.23 6.69 -0.15	38.83 6.85 -0.12	37.09 6.43 -0.15	36.22 6.18 -0.17	36.58 6.32 -0.20	35.93 6.08 -0.19	34.87 6.02 -0.21	35.07 5.98 -0.21	37.43 6.51 -0.18	36.64 6.39 -0.13	38.62 6.97 -0.10	42.57 7.48 0.01	33.42 6.14 -0.24	28.01 4.91 -0.48	24.83 2.87 -7.59
GLOBE___DSASP 323697	12.21 -0.39 -1.08	11.26 -0.36 -0.95	10.00 -0.36 -0.97	10.00 -0.37 -0.99	11.12 -0.37 -0.83	13.28 -0.46 -0.70	20.40 -1.16 0.00	26.33 -1.27 0.00	28.25 -1.80 0.00	29.89 -1.51 0.00	30.39 -1.47 0.00	29.34 -1.16 0.00	28.76 -1.10 0.00	29.01 -1.05 0.00	28.70 -0.95 0.00	27.58 -1.06 0.00	27.72 -1.16 0.00	29.90 -0.83 0.00	28.83 -1.29 0.00	30.13 -1.42 0.00	33.42 -1.68 0.00	25.79 -1.24 0.00	21.32 -1.33 -0.03	14.95 -0.45 -1.03
GOETHSLN___LBMP 323567	20.65 1.44 -7.68	18.74 1.29 -6.78	17.36 1.09 -6.88	17.52 1.09 -7.06	17.80 1.23 -5.91	19.55 1.54 -4.98	24.19 2.61 -0.01	31.20 3.59 -0.01	36.46 3.94 -2.47	41.29 4.02 -5.87	42.62 4.11 -6.65	42.96 3.87 -8.59	42.97 3.82 -9.27	44.84 3.85 -10.93	44.01 3.71 -10.65	44.08 3.70 -11.75	44.24 3.73 -11.63	44.68 3.99 -9.95	41.43 3.91 -7.39	41.16 4.16 -5.45	39.89 4.71 -0.08	33.99 3.65 -3.31	29.86 3.08 -4.16	23.48 1.77 -7.35
GOODYEAR_LAKE_HYD 323669	13.88 0.54 -1.81	12.78 0.51 -1.59	11.43 0.42 -1.62	11.46 0.42 -1.66	12.56 0.50 -1.39	14.88 0.66 -1.17	22.82 1.25 0.00	29.01 1.41 0.00	31.65 1.59 0.00	33.00 1.60 0.00	33.45 1.59 0.00	32.02 1.52 0.00	31.39 1.52 0.00	31.60 1.53 0.00	31.17 1.51 0.00	30.07 1.43 0.00	30.29 1.41 0.00	32.27 1.54 0.00	31.63 1.51 0.00	33.13 1.58 0.00	36.93 1.82 0.00	28.41 1.38 0.00	23.72 1.04 -0.05	16.84 0.75 -1.73
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.15 0.31 -2.31	12.99 0.28 -2.04	11.70 0.23 -2.07	11.72 0.22 -2.13	12.72 0.28 -1.78	14.89 0.35 -1.50	22.15 0.58 0.00	28.40 0.80 0.00	30.87 0.81 0.00	32.34 0.94 0.00	32.85 0.99 0.00	31.45 0.95 0.00	30.82 0.96 0.00	31.03 0.96 0.00	30.60 0.95 0.00	29.53 0.89 0.00	29.75 0.87 0.00	31.74 1.01 0.00	31.12 0.99 0.00	32.59 1.04 0.00	36.26 1.16 0.00	27.93 0.89 0.00	23.28 0.59 -0.07	17.04 0.46 -2.21
GOUDEY___7 23579	14.15 0.31 -2.31	12.99 0.28 -2.04	11.70 0.23 -2.07	11.72 0.22 -2.13	12.72 0.28 -1.78	14.89 0.35 -1.50	22.15 0.58 0.00	28.40 0.80 0.00	30.87 0.81 0.00	32.34 0.94 0.00	32.85 0.99 0.00	31.45 0.95 0.00	30.82 0.96 0.00	31.03 0.96 0.00	30.60 0.95 0.00	29.53 0.89 0.00	29.75 0.87 0.00	31.74 1.01 0.00	31.12 0.99 0.00	32.59 1.04 0.00	36.26 1.16 0.00	27.93 0.89 0.00	23.28 0.59 -0.07	17.04 0.46 -2.21
GOUDEY___8 23580	14.15 0.31 -2.31	12.99 0.28 -2.04	11.70 0.23 -2.07	11.72 0.22 -2.13	12.72 0.28 -1.78	14.89 0.35 -1.50	22.15 0.58 0.00	28.40 0.80 0.00	30.87 0.81 0.00	32.34 0.94 0.00	32.85 0.99 0.00	31.45 0.95 0.00	30.82 0.96 0.00	31.03 0.96 0.00	30.60 0.95 0.00	29.53 0.89 0.00	29.75 0.87 0.00	31.74 1.01 0.00	31.12 0.99 0.00	32.59 1.04 0.00	36.26 1.16 0.00	27.93 0.89 0.00	23.28 0.59 -0.07	17.04 0.46 -2.21
GOWANUS_GT1_1 24077	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT1_2 24078	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT1_3 24079	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35

GOWANUS_GT1_4 24080	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT1_5 24084	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT1_6 24111	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT1_7 24112	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT1_8 24113	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT2_1 24114	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT2_2 24115	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT2_3 24116																								

GOWANUS_GT3_3 24124	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT3_4 24125	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT3_5 24126	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT3_6 24127	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT3_7 24128	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT3_8 24129	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT4_1 24130	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GOWANUS_GT4_2 24131																								



GREENIDGE___4 23583	13.11 0.20 -1.39	12.08 0.18 -1.22	10.77 0.13 -1.24	10.78 0.13 -1.28	11.92 0.19 -1.07	14.22 0.27 -0.90	22.06 0.50 0.00	28.35 0.75 0.00	30.71 0.66 0.00	32.28 0.88 0.00	32.72 0.86 0.00	31.45 0.95 0.00	30.79 0.93 0.00	31.00 0.93 0.00	30.60 0.95 0.00	29.47 0.83 0.00	29.66 0.78 0.00	31.78 1.05 0.00	31.12 0.99 0.00	32.59 1.04 0.00	36.26 1.16 0.00	27.87 0.84 0.00	23.05 0.38 -0.04	16.08 0.39 -1.33
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
GROVEVILLE___HYD 323602	21.25 1.38 -8.34	19.28 1.25 -7.35	17.94 1.07 -7.48	18.11 1.07 -7.67	18.28 1.19 -6.42	19.89 1.45 -5.41	24.06 2.48 -0.02	30.94 3.34 0.00	33.72 3.67 0.00	35.13 3.73 0.00	35.71 3.85 0.00	34.16 3.66 0.00	33.54 3.67 0.00	33.76 3.70 0.00	33.27 3.62 0.00	32.19 3.55 0.00	32.49 3.61 0.00	34.63 3.90 0.00	33.92 3.80 0.00	35.52 3.98 0.00	39.60 4.49 0.00	30.47 3.43 0.00	25.81 2.94 -0.24	24.07 1.72 -7.99
HAMPSHIRE___PAPER_HYD 323593	10.81 -0.71 0.00	10.02 -0.65 0.00	8.83 -0.56 0.00	8.81 -0.56 0.00	10.03 -0.63 0.00	12.30 -0.74 0.00	20.16 -1.40 0.00	23.84 -2.15 1.61	24.08 -2.25 3.72	26.50 -2.39 2.51	27.15 -2.55 2.16	24.16 -2.41 3.93	22.01 -2.33 5.53	22.12 -2.31 5.63	20.66 -2.25 6.74	19.87 -2.20 6.56	19.94 -2.25 6.69	20.88 -2.43 7.42	20.69 -2.32 7.12	21.57 -2.43 7.55	25.43 -2.74 6.93	22.57 -2.19 2.28	16.00 -1.81 4.81	12.83 -0.93 0.60
HARDSCRABBLE_WT_PWR 323673	11.72 0.46 0.27	10.87 0.44 0.24	9.52 0.38 0.24	9.50 0.38 0.25	10.89 0.44 0.21	13.42 0.56 0.18	22.53 0.97 0.00	28.87 1.16 -0.11	31.61 1.29 -0.27	32.93 1.35 -0.18	33.35 1.34 -0.15	32.06 1.28 -0.28	31.49 1.23 -0.39	31.67 1.20 -0.40	31.32 1.19 -0.48	30.19 1.09 -0.47	30.43 1.07 -0.48	32.37 1.08 -0.57	31.63 0.96 -0.54	33.07 0.95 -0.58	36.65 1.02 -0.53	28.02 0.81 -0.17	23.66 0.68 -0.36	14.66 0.52 0.21
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.65 1.23 -6.89	17.86 1.11 -6.08	16.51 0.95 -6.18	16.66 0.95 -6.34	17.03 1.07 -5.30	18.81 1.30 -4.47	23.80 2.22 -0.01	30.64 3.04 0.00	33.39 3.34 0.00	34.79 3.39 0.00	35.40 3.54 0.00	33.82 3.32 0.00	33.18 3.31 0.00	33.40 3.34 0.00	32.95 3.29 0.00	31.84 3.21 0.00	32.14 3.26 0.00	34.26 3.53 0.00	33.53 3.40 0.00	35.11 3.56 0.00	39.14 4.04 0.00	30.11 3.08 0.00	25.45 2.62 -0.20	22.51 1.55 -6.60
HARZA MOOSE___RIVER 24016	11.45 -0.08 0.00	10.62 -0.05 0.00	9.33 -0.06 0.00	9.31 -0.07 0.00	10.60 -0.06 0.00	13.08 0.04 0.00	21.69 0.13 0.00	26.85 -0.30 0.44	28.79 -0.24 1.03	30.45 -0.25 0.69	30.85 -0.42 0.60	29.05 -0.36 1.08	28.04 -0.30 1.53	28.21 -0.30 1.56	27.52 -0.27 1.86	26.48 -0.34 1.81	26.69 -0.35 1.85	28.77 -0.34 1.63	28.29 -0.27 1.56	29.58 -0.32 1.66	33.27 -0.32 1.52	26.18 -0.35 0.50	21.21 -0.36 1.05	14.17 -0.06 0.13
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.69 1.48 -7.68	18.80 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.85 1.28 -5.91	19.59 1.58 -4.98	24.23 2.65 -0.01	31.32 3.70 -0.02	36.97 4.00 -2.92	42.42 4.08 -6.94	43.93 4.21 -7.86	44.65 3.99 -10.16	44.74 3.91 -10.96	46.92 3.94 -12.92	46.10 3.85 -12.59	46.33 3.81 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.19 4.20 -6.44	39.94 4.74 -0.10	34.67 3.73 -3.91	30.60 3.10 -4.88	23.57 1.85 -7.35
HEMPSTEAD____ 23647	21.22 1.65 -8.04	19.59 1.48 -7.44	18.71 1.27 -8.06	18.76 1.26 -8.12	19.21 1.43 -7.12	21.31 1.77 -6.50	28.50 3.00 -3.94	33.33 4.08 -1.65	35.05 4.42 -0.58	36.26 4.55 -0.31	36.62 4.65 -0.11	35.03 4.39 -0.14	34.35 4.33 -0.15	34.61 4.36 -0.18	34.07 4.24 -0.18	33.05 4.21 -0.20	33.29 4.22 -0.20	35.42 4.52 -0.17	34.61 4.37 -0.12	36.24 4.61 -0.09	39.91 4.81 0.01	31.58 4.11 -0.43	27.29 3.44 -1.23	25.00 2.04 -8.60
HICKLING___1 23621	13.56 0.28 -1.75	12.47 0.25 -1.55	11.16 0.20 -1.57	11.17 0.19 -1.61	12.27 0.26 -1.35	14.51 0.33 -1.14	22.06 0.50 0.00	28.46 0.86 0.00	30.81 0.75 0.00	32.40 1.00 0.00	32.88 1.02 0.00	31.57 1.07 0.00	30.94 1.07 0.00	31.15 1.08 0.00	30.75 1.10 0.00	29.58 0.94 0.00	29.75 0.87 0.00	31.93 1.20 0.00	31.18 1.05 0.00	32.68 1.13 0.00	36.33 1.23 0.00	27.95 0.92 0.00	23.13 0.45 -0.05	16.50 0.46 -1.68
HICKLING___2 23622	13.56 0.28 -1.75	12.47 0.25 -1.55	11.16 0.20 -1.57	11.17 0.19 -1.61	12.27 0.26 -1.35	14.51 0.33 -1.14	22.06 0.50 0.00	28.46 0.86 0.00	30.81 0.75 0.00	32.40 1.00 0.00	32.88 1.02 0.00	31.57 1.07 0.00	30.94 1.07 0.00	31.15 1.08 0.00	30.75 1.10 0.00	29.58 0.94 0.00	29.75 0.87 0.00	31.93 1.20 0.00	31.18 1.05 0.00	32.68 1.13 0.00	36.33 1.23 0.00	27.95 0.92 0.00	23.13 0.45 -0.05	16.50 0.46 -1.68
HIGH FALLS___HY 23754	21.10 1.31 -8.26	19.15 1.20 -7.28	17.81 1.01 -7.40	17.98 1.01 -7.60	18.15 1.13 -6.36	19.75 1.36 -5.35	23.95 2.37 -0.02	30.77 3.17 0.00	33.54 3.48 0.00	34.91 3.52 0.00	35.52 3.66 0.00	34.00 3.51 0.00	33.42 3.55 0.00	33.61 3.55 0.00	33.18 3.53 0.00	32.02 3.38 0.00	32.37 3.49 0.00	34.54 3.81 0.00	33.74 3.61 0.00	35.37 3.82 0.00	39.39 4.28 0.00	30.28 3.24 0.00	25.69 2.83 -0.24	23.95 1.68 -7.91
HILLBURN___GT 23639	19.86 1.28 -7.05	18.04 1.15 -6.22	16.68 0.98 -6.32	16.83 0.97 -6.48	17.20 1.11 -5.43	18.98 1.37 -4.57	23.91 2.33 -0.01	30.80 3.20 0.00	33.57 3.51 0.00	35.01 3.61 0.00	35.59 3.73 0.00	34.00 3.51 0.00	33.33 3.46 0.00	33.55 3.49 0.00	33.06 3.41 0.00	32.02 3.38 0.00	32.29 3.41 0.00	34.39 3.66 0.00	33.68 3.55 0.00	35.27 3.72 0.00	39.35 4.25 0.00	30.30 3.27 0.00	25.57 2.74 -0.21	22.71 1.59 -6.75
HISHELDN_WT_PWR 323625	12.72 -0.05 -1.24	11.72 -0.04 -1.09	10.41 -0.08 -1.11	10.42 -0.09 -1.14	11.56 -0.05 -0.95	13.78 -0.06 -0.80	21.20 -0.37 0.00	27.60 0.00 0.00	29.72 -0.33 0.00	31.40 0.00 0.00	31.96 0.10 0.00	30.77 0.27 0.00	30.20 0.33 0.00	30.46 0.39 0.00	30.07 0.41 0.00	28.92 0.29 0.00	29.05 0.17 0.00	31.31 0.58 0.00	30.22 0.09 0.00	31.58 0.03 0.00	35.07 -0.04 0.00	27.03 0.00 0.00	22.30 -0.36 -0.04	15.58 0.03 -1.18
HOLTSVILLE_IC_1 23690	21.56 1.83 -8.20	20.05 1.65 -7.72	19.36 1.41 -8.56	19.35 1.40 -8.58	19.89 1.59 -7.64	22.25 2.06 -7.15	28.03 3.43 -3.04	33.44 4.64 -1.21	35.22 5.02 -0.14	36.72 5.18 -0.14	37.27 5.29 -0.12	35.63 4.97 -0.15	34.84 4.81 -0.17	35.13 4.87 -0.20	34.59 4.74 -0.19	33.55 4.70 -0.21	33.74 4.65 -0.21	35.92 5.01 -0.18	35.14 4.88 -0.13	36.88 5.24 -0.10	40.54 5.44 0.01	31.95 4.68 -0.24	27.01 3.91 -0.47	24.25 2.30 -7.59

HOLTSVILLE_IC_10 23699	21.64 1.91 -8.19	20.11 1.72 -7.72	19.41 1.46 -8.55	19.39 1.45 -8.57	19.96 1.66 -7.63	22.33 2.15 -7.14	28.21 3.58 -3.06	33.67 4.86 -1.22	35.50 5.29 -0.15	37.01 5.46 -0.15	37.55 5.57 -0.12	35.90 5.25 -0.15	35.08 5.05 -0.17	35.40 5.14 -0.20	34.83 4.98 -0.19	33.81 4.95 -0.21	33.97 4.88 -0.21	36.20 5.29 -0.18	35.41 5.15 -0.13	37.16 5.52 -0.10	40.85 5.76 0.01	32.20 4.92 -0.25	27.18 4.07 -0.49	24.37 2.40 -7.61
HOLTSVILLE_IC_2 23691	21.56 1.83 -8.20	20.05 1.65 -7.72	19.36 1.41 -8.56	19.35 1.40 -8.58	19.89 1.59 -7.64	22.25 2.06 -7.15	28.03 3.43 -3.04	33.44 4.64 -1.21	35.22 5.02 -0.14	36.72 5.18 -0.14	37.27 5.29 -0.12	35.63 4.97 -0.15	34.84 4.81 -0.17	35.13 4.87 -0.20	34.59 4.74 -0.19	33.55 4.70 -0.21	33.74 4.65 -0.21	35.92 5.01 -0.18	35.14 4.88 -0.13	36.88 5.24 -0.10	40.54 5.44 0.01	31.95 4.68 -0.24	27.01 3.91 -0.47	24.25 2.30 -7.59
HOLTSVILLE_IC_3 23692	21.56 1.83 -8.20	20.05 1.65 -7.72	19.36 1.41 -8.56	19.35 1.40 -8.58	19.89 1.59 -7.64	22.25 2.06 -7.15	28.03 3.43 -3.04	33.44 4.64 -1.21	35.22 5.02 -0.14	36.72 5.18 -0.14	37.27 5.29 -0.12	35.63 4.97 -0.15	34.84 4.81 -0.17	35.13 4.87 -0.20	34.59 4.74 -0.19	33.55 4.70 -0.21	33.74 4.65 -0.21	35.92 5.01 -0.18	35.14 4.88 -0.13	36.88 5.24 -0.10	40.54 5.44 0.01	31.95 4.68 -0.24	27.01 3.91 -0.47	24.25 2.30 -7.59
HOLTSVILLE_IC_4 23693	21.56 1.83 -8.20	20.05 1.65 -7.72	19.36 1.41 -8.56	19.35 1.40 -8.58	19.89 1.59 -7.64	22.25 2.06 -7.15	28.03 3.43 -3.04	33.44 4.64 -1.21	35.22 5.02 -0.14	36.72 5.18 -0.14	37.27 5.29 -0.12	35.63 4.97 -0.15	34.84 4.81 -0.17	35.13 4.87 -0.20	34.59 4.74 -0.19	33.55 4.70 -0.21	33.74 4.65 -0.21	35.92 5.01 -0.18	35.14 4.88 -0.13	36.88 5.24 -0.10	40.54 5.44 0.01	31.95 4.68 -0.24	27.01 3.91 -0.47	24.25 2.30 -7.59
HOLTSVILLE_IC_5 23694	21.56 1.83 -8.20	20.05 1.65 -7.72	19.36 1.41 -8.56	19.35 1.40 -8.58	19.89 1.59 -7.64	22.25 2.06 -7.15	28.03 3.43 -3.04	33.44 4.64 -1.21	35.22 5.02 -0.14	36.72 5.18 -0.14	37.27 5.29 -0.12	35.63 4.97 -0.15	34.84 4.81 -0.17	35.13 4.87 -0.20	34.59 4.74 -0.19	33.55 4.70 -0.21	33.74 4.65 -0.21	35.92 5.01 -0.18	35.14 4.88 -0.13	36.88 5.24 -0.10	40.54 5.44 0.01	31.95 4.68 -0.24	27.01 3.91 -0.47	24.25 2.30 -7.59
HOLTSVILLE_IC_6 23695	21.64 1.91 -8.19	20.11 1.72 -7.72	19.41 1.46 -8.55	19.39 1.45 -8.57	19.96 1.66 -7.63	22.33 2.15 -7.14	28.21 3.58 -3.06	33.67 4.86 -1.22	35.50 5.29 -0.15	37.01 5.46 -0.15	37.55 5.57 -0.12	35.90 5.25 -0.15	35.08 5.05 -0.17	35.40 5.14 -0.20	34.83 4.98 -0.19	33.81 4.95 -0.21	33.97 4.88 -0.21	36.20 5.29 -0.18	35.41 5.15 -0.13	37.16 5.52 -0.10	40.85 5.76 0.01	32.20 4.92 -0.25	27.18 4.07 -0.49	24.37 2.40 -7.61
HOLTSVILLE_IC_7 23696	21.64 1.91 -8.19	20.11 1.72 -7.72	19.41 1.46 -8.55	19.39 1.45 -8.57	19.96 1.66 -7.63	22.33 2.15 -7.14	28.21 3.58 -3.06	33.67 4.86 -1.22	35.50 5.29 -0.15	37.01 5.46 -0.15	37.55 5.57 -0.12	35.90 5.25 -0.15	35.08 5.05 -0.17	35.40 5.14 -0.20	34.83 4.98 -0.19	33.81 4.95 -0.21	33.97 4.88 -0.21	36.20 5.29 -0.18	35.41 5.15 -0.13	37.16 5.52 -0.10	40.85 5.76 0.01	32.20 4.92 -0.25	27.18 4.07 -0.49	24.37 2.40 -7.61
HOLTSVILLE_IC_8 23697	21.64 1.91 -8.19	20.11 1.72 -7.72	19.41 1.46 -8.55	19.39 1.45 -8.57	19.96 1.66 -7.63	22.33 2.15 -7.14	28.21 3.58 -3.06	33.67 4.86 -1.22	35.50 5.29 -0.15	37.01 5.46 -0.15	37.55 5.57 -0.12	35.90 5.25 -0.15	35.08 5.05 -0.17	35.40 5.14 -0.20	34.83 4.98 -0.19	33.81 4.95 -0.21	33.97 4.88 -0.21	36.20 5.29 -0.18	35.41 5.15 -0.13	37.16 5.52 -0.10	40.85 5.76 0.01	32.20 4.92 -0.25	27.18 4.07 -0.49	24.37 2.40 -7.61
HOLTSVILLE_IC_9 23698	21.64 1.91 -8.19	20.11 1.72 -7.72	19.41 1.46 -8.55	19.39 1.45 -8.57	19.96 1.66 -7.63	22.33 2.15 -7.14	28.21 3.58 -3.06	33.67 4.86 -1.22	35.50 5.29 -0.15	37.01 5.46 -0.15	37.55 5.57 -0.12	35.90 5.25 -0.15	35.08 5.05 -0.17	35.40 5.14 -0.20	34.83 4.98 -0.19	33.81 4.95 -0.21	33.97 4.88 -0.21	36.20 5.29 -0.18	35.41 5.15 -0.13	37.16 5.52 -0.10	40.85 5.76 0.01	32.20 4.92 -0.25	27.18 4.07 -0.49	24.37 2.40 -7.61
HOWARD_WT_PWR 323690	13.16 0.28 -1.36	12.12 0.25 -1.20	10.77 0.17 -1.22	10.78 0.16 -1.25	11.93 0.22 -1.04	14.25 0.33 -0.88	22.11 0.54 0.00	28.59 0.99 0.00	30.99 0.93 0.00	32.66 1.26 0.00	33.17 1.31 0.00	31.84 1.34 0.00	31.15 1.28 0.00	31.33 1.26 0.00	30.87 1.22 0.00	29.61 0.97 0.00	29.72 0.84 0.00	31.96 1.23 0.00	31.15 1.02 0.00	32.65 1.10 0.00	36.37 1.26 0.00	28.04 1.00 0.00	23.12 0.45 -0.04	16.11 0.45 -1.30
HQ_GEN_CEDARS 23644	10.74 -0.78 0.00	9.96 -0.72 0.00	8.79 -0.60 0.00	8.79 -0.58 0.00	9.98 -0.68 0.00	12.14 -0.90 0.00	19.77 -1.79 0.01	22.42 -2.37 2.81	21.02 -2.55 6.48	24.35 -2.67 4.38	25.35 -2.74 3.77	21.03 -2.62 6.85	17.66 -2.57 9.64	17.66 -2.59 9.82	15.41 -2.49 11.75	14.81 -2.38 11.45	14.82 -2.40 11.67	14.88 -2.61 13.24	14.87 -2.56 12.69	15.39 -2.68 13.48	19.61 -3.12 12.37	20.56 -2.41 4.07	12.14 -1.90 8.58	12.14 -1.15 1.07
HQ_GEN_CEDARS_PROXY 323590	10.74 -0.78 0.00	9.96 -0.72 0.00	8.79 -0.60 0.00	8.79 -0.58 0.00	9.98 -0.68 0.00	12.14 -0.90 0.00	19.77 -1.79 0.01	22.42 -2.37 2.81	21.02 -2.55 6.48	24.35 -2.67 4.38	25.35 -2.74 3.77	21.03 -2.62 6.85	17.66 -2.57 9.64	17.66 -2.59 9.82	15.41 -2.49 11.75	14.81 -2.38 11.45	14.82 -2.40 11.67	14.88 -2.61 13.24	14.87 -2.56 12.69	15.39 -2.68 13.48	19.61 -3.12 12.37	20.56 -2.41 4.07	12.14 -1.90 8.58	12.14 -1.15 1.07
HQ_GEN_IMPORT 323601	11.10 -0.43 0.00	10.29 -0.38 0.00	9.07 -0.32 0.00	9.05 -0.32 0.00	10.29 -0.37 0.00	11.90 -0.48 0.66	18.00 -0.82 2.74	19.05 -1.08 7.47	19.05 -1.14 9.86	19.05 -1.23 11.12	18.37 -1.24 12.25	18.37 -1.19 10.94	18.04 -1.17 10.66	17.73 -1.17 11.16	17.73 -1.16 10.77	19.08 -1.12 8.44	23.28 -1.13 4.47	25.08 -1.23 4.42	25.95 -1.21 2.97	27.13 -1.26 3.15	30.80 -1.41 2.90	25.00 -1.08 0.95	19.73 -0.88 2.01	13.54 -0.57 0.25
HQ_GEN_WHEEL 23651	11.10 -0.43 0.00	10.29 -0.38 0.00	9.07 -0.32 0.00	9.05 -0.32 0.00	10.29 -0.37 0.00	11.90 -0.48 0.66	18.00 -0.82 2.74	19.05 -1.08 7.47	19.05 -1.14 9.86	19.05 -1.23 11.12	18.37 -1.24 12.25	18.37 -1.19 10.94	18.04 -1.17 10.66	17.73 -1.17 11.16	17.73 -1.16 10.77	19.08 -1.12 8.44	23.28 -1.13 4.47	25.08 -1.23 4.42	25.95 -1.21 2.97	27.13 -1.26 3.15	30.80 -1.41 2.90	25.00 -1.08 0.95	19.73 -0.88 2.01	13.54 -0.57 0.25
HUDSON_AVE_GT_3 23810	20.71 1.50 -7.68	18.79 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.85 1.28 -5.91	19.60 1.59 -4.98	24.27 2.70 -0.01	31.34 3.72 -0.01	36.61 4.09 -2.47	41.48 4.21 -5.87	42.84 4.33 -6.65	43.18 4.09 -8.59	43.17 4.03 -9.27	45.05 4.06 -10.93	44.25 3.94 -10.65	44.31 3.92 -11.75	44.44 3.93 -11.63	44.89 4.21 -9.95	41.64 4.13 -7.39	41.32 4.32 -5.45	40.06 4.88 -0.08	34.12 3.78 -3.31	29.98 3.19 -4.16	23.55 1.84 -7.35

HUDSON AVE_GT_4 23540	20.71 1.50 -7.68	18.79 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.85 1.28 -5.91	19.60 1.59 -4.98	24.27 2.70 -0.01	31.34 3.72 -0.01	36.61 4.09 -2.47	41.48 4.21 -5.87	42.84 4.33 -6.65	43.18 4.09 -8.59	43.17 4.03 -9.27	45.05 4.06 -10.93	44.25 3.94 -10.65	44.31 3.92 -11.75	44.44 3.93 -11.63	44.89 4.21 -9.95	41.64 4.13 -7.39	41.32 4.32 -5.45	40.06 4.88 -0.08	34.12 3.78 -3.31	29.98 3.19 -4.16	23.55 1.84 -7.35
HUDSON AVE_GT_5 23657	20.71 1.50 -7.68	18.79 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.85 1.28 -5.91	19.60 1.59 -4.98	24.27 2.70 -0.01	31.34 3.72 -0.01	36.61 4.09 -2.47	41.48 4.21 -5.87	42.84 4.33 -6.65	43.18 4.09 -8.59	43.17 4.03 -9.27	45.05 4.06 -10.93	44.25 3.94 -10.65	44.31 3.92 -11.75	44.44 3.93 -11.63	44.89 4.21 -9.95	41.64 4.13 -7.39	41.32 4.32 -5.45	40.06 4.88 -0.08	34.12 3.78 -3.31	29.98 3.19 -4.16	23.55 1.84 -7.35
HUDSON_AVE_10 24168	20.66 1.45 -7.68	18.75 1.30 -6.78	17.36 1.09 -6.88	17.52 1.09 -7.06	17.81 1.24 -5.91	19.55 1.54 -4.98	24.19 2.61 -0.01	31.20 3.59 -0.01	36.46 3.94 -2.47	41.32 4.05 -5.87	42.64 4.14 -6.64	43.02 3.94 -8.59	42.99 3.85 -9.27	44.89 3.91 -10.92	44.09 3.80 -10.64	44.13 3.75 -11.74	44.29 3.78 -11.63	44.73 4.06 -9.95	41.46 3.95 -7.39	41.16 4.16 -5.45	39.89 4.71 -0.08	33.96 3.62 -3.30	29.84 3.05 -4.16	23.50 1.78 -7.35
HUNTER MOUNT___DRP 323613	21.17 0.89 -8.76	19.22 0.82 -7.72	17.95 0.71 -7.85	18.14 0.71 -8.05	18.19 0.79 -6.74	19.64 0.93 -5.68	23.18 1.60 -0.02	29.67 2.07 0.00	32.34 2.28 0.00	33.66 2.26 0.00	34.22 2.36 0.00	32.76 2.26 0.00	32.14 2.27 0.00	32.35 2.28 0.00	31.94 2.28 0.00	30.81 2.18 0.00	31.13 2.25 0.00	33.25 2.52 0.00	32.54 2.41 0.00	34.10 2.55 0.00	37.98 2.88 0.00	29.17 2.14 0.00	24.85 1.97 -0.26	23.90 1.15 -8.39
HUNTINGTON_RES_REC 323705	21.53 1.81 -8.19	20.02 1.63 -7.72	19.33 1.39 -8.55	19.32 1.39 -8.56	19.87 1.58 -7.62	22.17 2.00 -7.13	27.96 3.34 -3.06	33.37 4.55 -1.21	35.20 4.99 -0.15	36.70 5.15 -0.15	37.27 5.29 -0.12	35.63 4.97 -0.15	34.87 4.84 -0.17	35.17 4.90 -0.20	34.59 4.74 -0.19	33.55 4.70 -0.21	33.77 4.68 -0.21	35.92 5.01 -0.18	35.14 4.88 -0.13	36.82 5.17 -0.10	40.47 5.37 0.01	31.88 4.60 -0.25	26.94 3.82 -0.49	24.22 2.25 -7.61
HUNTLEY___63 23557	12.53 -0.09 -1.09	11.55 -0.09 -0.97	10.25 -0.12 -0.98	10.24 -0.14 -1.01	11.40 -0.11 -0.84	13.63 -0.12 -0.71	21.03 -0.54 0.00	27.52 -0.08 0.00	29.54 -0.51 0.00	31.30 -0.09 0.00	31.92 0.06 0.00	30.77 0.27 0.00	30.20 0.33 0.00	30.49 0.42 0.00	30.16 0.50 0.00	28.98 0.34 0.00	29.08 0.20 0.00	31.38 0.65 0.00	30.13 0.00 0.00	31.45 -0.09 0.00	34.89 -0.21 0.00	26.93 -0.11 0.00	22.18 -0.48 -0.03	15.40 -0.01 -1.05
HUNTLEY___64 23558	12.53 -0.09 -1.09	11.55 -0.09 -0.97	10.25 -0.12 -0.98	10.24 -0.14 -1.01	11.40 -0.11 -0.84	13.63 -0.12 -0.71	21.03 -0.54 0.00	27.52 -0.08 0.00	29.54 -0.51 0.00	31.30 -0.09 0.00	31.92 0.06 0.00	30.77 0.27 0.00	30.20 0.33 0.00	30.49 0.42 0.00	30.16 0.50 0.00	28.98 0.34 0.00	29.08 0.20 0.00	31.38 0.65 0.00	30.13 0.00 0.00	31.45 -0.09 0.00	34.89 -0.21 0.00	26.93 -0.11 0.00	22.18 -0.48 -0.03	15.40 -0.01 -1.05
HUNTLEY___65 23559	12.53 -0.09 -1.09	11.55 -0.09 -0.97	10.25 -0.12 -0.98	10.24 -0.14 -1.01	11.40 -0.11 -0.84	13.63 -0.12 -0.71	21.03 -0.54 0.00	27.52 -0.08 0.00	29.54 -0.51 0.00	31.30 -0.09 0.00	31.92 0.06 0.00	30.77 0.27 0.00	30.20 0.33 0.00	30.49 0.42 0.00	30.16 0.50 0.00	28.98 0.34 0.00	29.08 0.20 0.00	31.38 0.65 0.00	30.13 0.00 0.00	31.45 -0.09 0.00	34.89 -0.21 0.00	26.93 -0.11 0.00	22.18 -0.48 -0.03	15.40 -0.01 -1.05
HUNTLEY___66 23560	12.53 -0.09 -1.09	11.55 -0.09 -0.97	10.25 -0.12 -0.98	10.24 -0.14 -1.01	11.40 -0.11 -0.84	13.63 -0.12 -0.71	21.03 -0.54 0.00	27.52 -0.08 0.00	29.54 -0.51 0.00	31.30 -0.09 0.00	31.92 0.06 0.00	30.77 0.27 0.00	30.20 0.33 0.00	30.49 0.42 0.00	30.16 0.50 0.00	28.98 0.34 0.00	29.08 0.20 0.00	31.38 0.65 0.00	30.13 0.00 0.00	31.45 -0.09 0.00	34.89 -0.21 0.00	26.93 -0.11 0.00	22.18 -0.48 -0.03	15.40 -0.01 -1.05
HUNTLEY___67 23561	12.42 -0.22 -1.11	11.45 -0.20 -0.98	10.17 -0.22 -1.00	10.17 -0.23 -1.02	11.32 -0.20 -0.86	13.50 -0.26 -0.72	20.81 -0.76 0.00	27.07 -0.53 0.00	29.09 -0.96 0.00	30.80 -0.60 0.00	31.35 -0.51 0.00	30.22 -0.28 0.00	29.63 -0.24 0.00	29.92 -0.15 0.00	29.57 -0.09 0.00	28.41 -0.23 0.00	28.53 -0.35 0.00	30.76 0.03 0.00	29.67 -0.45 0.00	31.01 -0.54 0.00	34.44 -0.67 0.00	26.55 -0.49 0.00	21.89 -0.77 -0.03	15.25 -0.17 -1.06
HUNTLEY___68 23562	12.42 -0.22 -1.11	11.45 -0.20 -0.98	10.17 -0.22 -1.00	10.17 -0.23 -1.02	11.32 -0.20 -0.86	13.50 -0.26 -0.72	20.81 -0.76 0.00	27.07 -0.53 0.00	29.09 -0.96 0.00	30.80 -0.60 0.00	31.35 -0.51 0.00	30.22 -0.28 0.00	29.63 -0.24 0.00	29.92 -0.15 0.00	29.57 -0.09 0.00	28.41 -0.23 0.00	28.53 -0.35 0.00	30.76 0.03 0.00	29.67 -0.45 0.00	31.01 -0.54 0.00	34.44 -0.67 0.00	26.55 -0.49 0.00	21.89 -0.77 -0.03	15.25 -0.17 -1.06
HYLAND___LFGE 323620	12.99 0.28 -1.19	11.97 0.25 -1.05	10.64 0.19 -1.06	10.64 0.18 -1.09	11.83 0.26 -0.91	14.22 0.40 -0.77	22.39 0.82 0.00	28.87 1.27 0.00	31.20 1.14 0.00	32.91 1.51 0.00	33.26 1.40 0.00	32.14 1.65 0.00	31.48 1.61 0.00	31.72 1.65 0.00	31.28 1.63 0.00	30.13 1.49 0.00	30.44 1.56 0.00	32.57 1.84 0.00	31.75 1.63 0.00	33.22 1.67 0.00	37.03 1.93 0.00	28.39 1.35 0.00	23.36 0.70 -0.03	16.09 0.59 -1.14
INDECK___CORINTH 23802	23.14 0.65 -10.97	20.96 0.61 -9.67	19.77 0.54 -9.84	20.01 0.54 -10.09	19.74 0.63 -8.45	20.96 0.81 -7.11	23.07 1.49 -0.02	29.70 1.99 -0.11	32.48 2.17 -0.26	33.74 2.16 -0.18	34.24 2.23 -0.15	32.54 1.77 -0.27	31.92 1.67 -0.39	32.02 1.56 -0.39	31.64 1.51 -0.47	30.53 1.43 -0.46	30.88 1.53 -0.47	32.99 1.72 -0.54	32.36 1.72 -0.51	33.96 1.86 -0.55	37.67 2.07 -0.50	28.68 1.49 -0.16	24.63 1.33 -0.67	25.58 0.66 -10.55
INDECK___ILION 23567	11.58 0.32 0.27	10.74 0.31 0.24	9.41 0.26 0.24	9.38 0.26 0.25	10.76 0.31 0.21	13.25 0.39 0.18	22.23 0.67 0.00	28.52 0.80 -0.11	31.19 0.87 -0.27	32.49 0.91 -0.18	32.90 0.89 -0.15	31.66 0.89 -0.28	31.10 0.84 -0.39	31.31 0.84 -0.40	30.96 0.83 -0.48	29.88 0.77 -0.47	30.11 0.75 -0.48	32.10 0.80 -0.57	31.42 0.75 -0.54	32.88 0.76 -0.58	36.48 0.84 -0.53	27.86 0.65 -0.17	23.50 0.52 -0.36	14.53 0.39 0.21
INDECK___OLEAN 23982	12.95 0.13 -1.30	11.94 0.12 -1.15	10.63 0.07 -1.16	10.63 0.07 -1.19	11.79 0.13 -1.00	14.01 0.13 -0.84	21.57 0.00 0.00	28.29 0.69 0.00	30.44 0.39 0.00	32.18 0.79 0.00	32.85 0.99 0.00	31.54 1.04 0.00	30.91 1.04 0.00	31.18 1.11 0.00	30.78 1.13 0.00	29.58 0.94 0.00	29.69 0.81 0.00	31.99 1.26 0.00	30.88 0.75 0.00	32.37 0.82 0.00	35.95 0.84 0.00	27.66 0.62 0.00	22.80 0.14 -0.04	15.91 0.30 -1.24

INDECK____OSWEGO 23783	11.86 -0.16 -0.49	10.96 -0.15 -0.43	9.69 -0.14 -0.44	9.68 -0.14 -0.45	10.89 -0.15 -0.38	13.20 -0.16 -0.32	21.35 -0.22 0.00	27.24 -0.36 0.00	29.70 -0.36 0.00	31.05 -0.34 0.00	31.51 -0.35 0.00	30.19 -0.30 0.00	29.57 -0.30 0.00	29.79 -0.27 0.00	29.39 -0.27 0.00	28.35 -0.29 0.00	28.59 -0.29 0.00	30.42 -0.31 0.00	29.82 -0.30 0.00	31.23 -0.32 0.00	34.79 -0.32 0.00	26.79 -0.24 0.00	22.32 -0.32 -0.01	14.69 -0.14 -0.47
INDECK____YERKES 23781	12.54 -0.08 -1.09	11.58 -0.06 -0.97	10.26 -0.11 -0.98	10.25 -0.13 -1.01	11.42 -0.09 -0.84	13.65 -0.10 -0.71	21.05 -0.52 0.00	27.54 -0.06 0.00	29.57 -0.48 0.00	31.37 -0.03 0.00	31.99 0.13 0.00	30.83 0.34 0.00	30.25 0.39 0.00	30.55 0.48 0.00	30.22 0.56 0.00	29.04 0.40 0.00	29.14 0.26 0.00	31.44 0.71 0.00	30.19 0.06 0.00	31.49 -0.06 0.00	34.96 -0.14 0.00	26.95 -0.08 0.00	22.22 -0.43 -0.03	15.42 0.01 -1.05
INDIAN POINT_GT_1 24139	20.35 1.28 -7.54	18.48 1.15 -6.65	17.13 0.98 -6.76	17.28 0.97 -6.94	17.57 1.10 -5.80	19.28 1.36 -4.89	23.89 2.31 -0.01	30.77 3.17 0.00	33.54 3.48 0.00	34.95 3.55 0.00	35.52 3.66 0.00	33.94 3.45 0.00	33.30 3.43 0.00	33.52 3.46 0.00	33.00 3.35 0.00	31.96 3.32 0.00	32.23 3.35 0.00	34.32 3.59 0.00	33.65 3.52 0.00	35.24 3.69 0.00	39.28 4.18 0.00	30.28 3.24 0.00	25.56 2.71 -0.22	23.15 1.57 -7.22
INDIAN POINT_GT_2 23659	20.35 1.28 -7.54	18.48 1.15 -6.65	17.13 0.98 -6.76	17.28 0.97 -6.94	17.57 1.10 -5.80	19.28 1.36 -4.89	23.89 2.31 -0.01	30.77 3.17 0.00	33.54 3.48 0.00	34.95 3.55 0.00	35.52 3.66 0.00	33.94 3.45 0.00	33.30 3.43 0.00	33.52 3.46 0.00	33.00 3.35 0.00	31.96 3.32 0.00	32.23 3.35 0.00	34.32 3.59 0.00	33.65 3.52 0.00	35.24 3.69 0.00	39.28 4.18 0.00	30.28 3.24 0.00	25.56 2.71 -0.22	23.15 1.57 -7.22
INDIAN POINT_GT_3 24019	20.35 1.28 -7.54	18.48 1.15 -6.65	17.13 0.98 -6.76	17.28 0.97 -6.94	17.57 1.10 -5.80	19.28 1.36 -4.89	23.89 2.31 -0.01	30.77 3.17 0.00	33.54 3.48 0.00	34.95 3.55 0.00	35.52 3.66 0.00	33.94 3.45 0.00	33.30 3.43 0.00	33.52 3.46 0.00	33.00 3.35 0.00	31.96 3.32 0.00	32.23 3.35 0.00	34.32 3.59 0.00	33.65 3.52 0.00	35.24 3.69 0.00	39.28 4.18 0.00	30.28 3.24 0.00	25.56 2.71 -0.22	23.15 1.57 -7.22
INDIAN POINT____2 23530	20.13 1.25 -7.36	18.27 1.11 -6.49	16.93 0.95 -6.60	17.09 0.95 -6.77	17.39 1.07 -5.67	19.13 1.32 -4.77	23.82 2.24 -0.01	30.69 3.09 0.00	33.45 3.40 0.00	34.88 3.48 0.00	35.43 3.57 0.00	33.88 3.38 0.00	33.18 3.31 0.00	33.43 3.37 0.00	32.92 3.26 0.00	31.87 3.24 0.00	32.14 3.26 0.00	34.23 3.50 0.00	33.53 3.40 0.00	35.11 3.56 0.00	39.17 4.07 0.00	30.17 3.13 0.00	25.48 2.65 -0.22	22.95 1.54 -7.05
INDIAN POINT____3 23531	20.37 1.29 -7.55	18.48 1.15 -6.66	17.14 0.99 -6.77	17.30 0.98 -6.94	17.58 1.11 -5.81	19.31 1.38 -4.89	23.91 2.33 -0.01	30.80 3.20 0.00	33.57 3.51 0.00	34.98 3.58 0.00	35.55 3.69 0.00	33.97 3.48 0.00	33.30 3.43 0.00	33.52 3.46 0.00	33.03 3.38 0.00	31.99 3.35 0.00	32.26 3.38 0.00	34.36 3.62 0.00	33.65 3.52 0.00	35.24 3.69 0.00	39.31 4.21 0.00	30.28 3.24 0.00	25.58 2.74 -0.22	23.19 1.59 -7.23
IP CORINTH____1 23988	23.14 0.65 -10.97	20.96 0.61 -9.67	19.77 0.54 -9.84	20.01 0.54 -10.09	19.74 0.63 -8.45	20.96 0.81 -7.11	23.07 1.49 -0.02	29.70 1.99 -0.11	32.48 2.17 -0.26	33.74 2.16 -0.18	34.24 2.23 -0.15	32.54 1.77 -0.27	31.92 1.67 -0.39	32.02 1.56 -0.39	31.64 1.51 -0.47	30.53 1.43 -0.46	30.88 1.53 -0.47	32.99 1.72 -0.54	32.36 1.72 -0.51	33.96 1.86 -0.55	37.67 2.07 -0.50	28.68 1.49 -0.16	24.63 1.33 -0.67	25.58 0.66 -10.55
IP____TICONDEROGA 23804	23.15 1.22 -10.40	20.98 1.13 -9.17	19.71 0.99 -9.32	19.93 0.99 -9.57	19.83 1.16 -8.01	21.25 1.47 -6.74	24.08 2.50 -0.02	31.11 3.42 -0.09	33.99 3.73 -0.21	35.28 3.73 -0.14	35.74 3.76 -0.12	34.05 3.32 -0.22	33.26 3.08 -0.31	33.42 3.04 -0.32	33.06 3.03 -0.38	31.96 2.95 -0.37	32.38 3.12 -0.38	34.73 3.56 -0.43	34.12 3.58 -0.42	35.84 3.85 -0.44	39.72 4.21 -0.41	30.19 3.03 -0.13	25.92 2.71 -0.59	25.91 1.55 -10.00
ISLIP_RES_REC 323679	21.69 1.97 -8.19	20.16 1.77 -7.71	19.45 1.51 -8.54	19.43 1.50 -8.56	20.00 1.72 -7.62	22.39 2.22 -7.13	28.36 3.71 -3.09	33.88 5.05 -1.23	35.72 5.50 -0.16	37.24 5.68 -0.15	37.81 5.83 -0.12	36.11 5.46 -0.15	35.29 5.26 -0.17	35.62 5.35 -0.20	35.04 5.19 -0.19	33.98 5.13 -0.21	34.18 5.08 -0.21	36.41 5.50 -0.18	35.62 5.36 -0.13	37.42 5.77 -0.10	41.14 6.04 0.01	32.40 5.11 -0.25	27.33 4.21 -0.50	24.46 2.47 -7.63
JARVIS____ 23743	11.37 0.12 0.27	10.54 0.11 0.24	9.24 0.09 0.24	9.22 0.09 0.25	10.56 0.11 0.21	13.00 0.14 0.18	21.82 0.26 0.00	28.02 0.30 -0.11	30.62 0.30 -0.27	31.89 0.31 -0.18	32.33 0.32 -0.15	31.08 0.30 -0.28	30.56 0.30 -0.39	30.77 0.30 -0.40	30.43 0.30 -0.48	29.39 0.29 -0.47	29.65 0.29 -0.48	31.61 0.31 -0.57	30.94 0.27 -0.54	32.41 0.28 -0.58	35.95 0.32 -0.53	27.45 0.24 -0.17	23.19 0.20 -0.36	14.29 0.14 0.21
JENNISON____1 23625	14.53 0.61 -2.39	13.36 0.58 -2.11	12.01 0.48 -2.15	12.03 0.46 -2.20	13.06 0.55 -1.84	15.34 0.74 -1.55	22.95 1.38 0.00	29.03 1.43 0.00	31.65 1.59 0.00	33.12 1.73 0.00	33.52 1.66 0.00	32.14 1.65 0.00	31.54 1.67 0.00	31.72 1.65 0.00	31.31 1.66 0.00	30.15 1.52 0.00	30.38 1.50 0.00	32.39 1.66 0.00	31.81 1.69 0.00	33.28 1.73 0.00	37.07 1.96 0.00	28.47 1.43 0.00	23.69 0.99 -0.07	17.53 0.88 -2.29
JENNISON____2 23626	14.53 0.61 -2.39	13.36 0.58 -2.11	12.01 0.48 -2.15	12.03 0.46 -2.20	13.06 0.55 -1.84	15.34 0.74 -1.55	22.95 1.38 0.00	29.03 1.43 0.00	31.65 1.59 0.00	33.12 1.73 0.00	33.52 1.66 0.00	32.14 1.65 0.00	31.54 1.67 0.00	31.72 1.65 0.00	31.31 1.66 0.00	30.15 1.52 0.00	30.38 1.50 0.00	32.39 1.66 0.00	31.81 1.69 0.00	33.28 1.73 0.00	37.07 1.96 0.00	28.47 1.43 0.00	23.69 0.99 -0.07	17.53 0.88 -2.29
JERICHO_RISE_WT_PWR 323719	10.90 -0.62 0.00	10.11 -0.57 0.00	8.93 -0.46 0.00	8.92 -0.45 0.00	10.14 -0.52 0.00	12.39 -0.65 0.00	20.44 -1.12 0.01	23.27 -1.41 2.93	21.79 -1.50 6.76	25.23 -1.60 4.57	26.30 -1.62 3.94	21.80 -1.55 7.14	18.26 -1.55 10.05	18.23 -1.59 10.24	15.76 -1.63 12.26	15.09 -1.60 11.94	15.03 -1.68 12.17	15.03 -1.88 13.83	14.97 -1.90 13.26	15.45 -2.02 14.08	19.97 -2.21 12.92	21.08 -1.70 4.25	12.23 -1.42 8.96	12.28 -0.96 1.12
KEDC PORT_JEFF_GT2 24210	21.60 1.88 -8.20	20.08 1.69 -7.72	19.38 1.44 -8.55	19.37 1.42 -8.57	19.92 1.62 -7.63	22.29 2.11 -7.14	28.11 3.49 -3.05	33.56 4.75 -1.21	35.37 5.17 -0.15	36.88 5.34 -0.15	37.46 5.48 -0.12	35.78 5.12 -0.15	34.99 4.96 -0.17	35.29 5.02 -0.20	34.74 4.89 -0.19	33.69 4.84 -0.21	33.89 4.80 -0.21	36.07 5.16 -0.18	35.29 5.03 -0.13	37.04 5.39 -0.10	40.71 5.62 0.01	32.09 4.81 -0.25	27.11 4.00 -0.48	24.32 2.36 -7.60

KEDC PORT_JEFF_GT3 24211	21.60 1.88 -8.20	20.08 1.69 -7.72	19.38 1.44 -8.55	19.37 1.42 -8.57	19.92 1.62 -7.63	22.29 2.11 -7.14	28.11 3.49 -3.05	33.56 4.75 -1.21	35.37 5.17 -0.15	36.88 5.34 -0.15	37.46 5.48 -0.12	35.78 5.12 -0.15	34.99 4.96 -0.17	35.29 5.02 -0.20	34.74 4.89 -0.19	33.69 4.84 -0.21	33.89 4.80 -0.21	36.07 5.16 -0.18	35.29 5.03 -0.13	37.04 5.39 -0.10	40.71 5.62 0.01	32.09 4.81 -0.25	27.11 4.00 -0.48	24.32 2.36 -7.60
KEDC_GLWD_GT4 24219	21.07 1.58 -7.96	19.39 1.42 -7.29	18.41 1.21 -7.81	18.48 1.21 -7.89	18.90 1.38 -6.86	20.92 1.71 -6.17	27.76 2.89 -3.30	32.93 3.95 -1.38	34.87 4.30 -0.51	36.11 4.43 -0.28	36.52 4.56 -0.10	34.96 4.33 -0.14	34.25 4.24 -0.15	34.54 4.30 -0.18	34.01 4.18 -0.17	32.95 4.12 -0.19	33.20 4.13 -0.19	35.32 4.43 -0.16	34.55 4.31 -0.12	36.18 4.54 -0.08	39.94 4.85 0.01	31.41 4.00 -0.38	27.07 3.33 -1.12	24.77 1.95 -8.46
KEDC_GLWD_GT5 24220	21.07 1.58 -7.96	19.39 1.42 -7.29	18.41 1.21 -7.81	18.48 1.21 -7.89	18.90 1.38 -6.86	20.92 1.71 -6.17	27.76 2.89 -3.30	32.93 3.95 -1.38	34.87 4.30 -0.51	36.11 4.43 -0.28	36.52 4.56 -0.10	34.96 4.33 -0.14	34.25 4.24 -0.15	34.54 4.30 -0.18	34.01 4.18 -0.17	32.95 4.12 -0.19	33.20 4.13 -0.19	35.32 4.43 -0.16	34.55 4.31 -0.12	36.18 4.54 -0.08	39.94 4.85 0.01	31.41 4.00 -0.38	27.07 3.33 -1.12	24.77 1.95 -8.46
KENSICO____ 23655	20.52 1.35 -7.65	18.63 1.22 -6.74	17.28 1.03 -6.86	17.44 1.03 -7.04	17.71 1.16 -5.89	19.44 1.45 -4.96	24.04 2.46 -0.01	30.97 3.37 0.00	33.75 3.70 0.00	35.17 3.77 0.00	35.75 3.89 0.00	34.16 3.66 0.00	33.48 3.61 0.00	33.70 3.64 0.00	33.21 3.56 0.00	32.16 3.52 0.00	32.43 3.55 0.00	34.51 3.78 0.00	33.83 3.70 0.00	35.43 3.88 0.00	39.53 4.42 0.00	30.44 3.41 0.00	25.72 2.87 -0.22	23.35 1.67 -7.33
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.11 1.35 -8.24	19.16 1.23 -7.26	17.82 1.04 -7.38	17.98 1.03 -7.58	18.16 1.15 -6.34	19.77 1.40 -5.34	24.02 2.44 -0.02	30.83 3.23 0.00	33.63 3.57 0.00	35.01 3.61 0.00	35.62 3.76 0.00	34.07 3.57 0.00	33.51 3.64 0.00	33.70 3.64 0.00	33.27 3.62 0.00	32.10 3.46 0.00	32.46 3.58 0.00	34.63 3.90 0.00	33.83 3.70 0.00	35.43 3.88 0.00	39.49 4.39 0.00	30.36 3.32 0.00	25.76 2.90 -0.24	23.98 1.72 -7.89
KIAC_JFK_GT1 23816	20.61 1.39 -7.68	18.68 1.23 -6.78	17.29 1.02 -6.88	17.45 1.02 -7.06	17.71 1.14 -5.91	19.45 1.43 -4.98	24.06 2.48 -0.01	30.84 3.23 -0.01	36.10 3.57 -2.47	40.94 3.67 -5.87	42.29 3.79 -6.64	42.65 3.57 -8.59	42.66 3.52 -9.27	44.53 3.55 -10.92	43.76 3.47 -10.64	43.81 3.43 -11.74	43.94 3.44 -11.63	44.39 3.72 -9.95	41.12 3.61 -7.39	40.78 3.78 -5.45	39.54 4.35 -0.08	33.64 3.30 -3.30	29.54 2.76 -4.16	23.37 1.65 -7.35
KIAC_JFK_GT2 23817	20.61 1.39 -7.68	18.68 1.23 -6.78	17.29 1.02 -6.88	17.45 1.02 -7.06	17.71 1.14 -5.91	19.45 1.43 -4.98	24.06 2.48 -0.01	30.84 3.23 -0.01	36.10 3.57 -2.47	40.94 3.67 -5.87	42.29 3.79 -6.64	42.65 3.57 -8.59	42.66 3.52 -9.27	44.53 3.55 -10.92	43.76 3.47 -10.64	43.81 3.43 -11.74	43.94 3.44 -11.63	44.39 3.72 -9.95	41.12 3.61 -7.39	40.78 3.78 -5.45	39.54 4.35 -0.08	33.64 3.30 -3.30	29.54 2.76 -4.16	23.37 1.65 -7.35
KINTIGH____ 23543	12.22 -0.25 -0.95	11.27 -0.23 -0.83	10.00 -0.23 -0.85	10.00 -0.24 -0.87	11.16 -0.23 -0.73	13.37 -0.29 -0.61	20.87 -0.69 0.00	26.91 -0.69 0.00	29.00 -1.05 0.00	30.58 -0.82 0.00	31.06 -0.80 0.00	29.92 -0.58 0.00	29.33 -0.54 0.00	29.58 -0.48 0.00	29.21 -0.44 0.00	28.12 -0.51 0.00	28.30 -0.58 0.00	30.42 -0.31 0.00	29.49 -0.63 0.00	30.85 -0.69 0.00	34.26 -0.84 0.00	26.41 -0.62 0.00	21.86 -0.79 -0.03	15.04 -0.23 -0.91
LEDERLE____ 23769	20.04 1.34 -7.17	18.20 1.21 -6.32	16.84 1.02 -6.43	16.99 1.02 -6.60	17.35 1.16 -5.52	19.11 1.42 -4.65	24.01 2.44 -0.01	31.02 3.42 0.00	33.78 3.73 0.00	35.23 3.83 0.00	35.81 3.95 0.00	34.25 3.75 0.00	33.57 3.70 0.00	33.79 3.73 0.00	33.30 3.65 0.00	32.22 3.58 0.00	32.49 3.61 0.00	34.63 3.90 0.00	33.92 3.80 0.00	35.52 3.98 0.00	39.60 4.49 0.00	30.50 3.46 0.00	25.75 2.92 -0.21	22.94 1.71 -6.87
LINDEN COGEN____ 23786	20.65 1.44 -7.68	18.74 1.29 -6.78	17.35 1.08 -6.88	17.51 1.08 -7.06	17.80 1.23 -5.91	19.55 1.54 -4.98	24.19 2.61 -0.01	31.20 3.59 -0.01	36.43 3.91 -2.47	41.29 4.02 -5.87	42.62 4.11 -6.65	42.96 3.87 -8.59	42.93 3.79 -9.27	44.81 3.82 -10.93	44.01 3.71 -10.65	44.05 3.67 -11.75	44.21 3.70 -11.63	44.65 3.97 -9.95	41.43 3.91 -7.39	41.13 4.13 -5.45	39.89 4.71 -0.08	33.96 3.62 -3.31	29.86 3.08 -4.16	23.48 1.77 -7.35
LIPA_MISC_IPP 23656	21.54 1.82 -8.20	20.02 1.62 -7.72	19.34 1.39 -8.56	19.33 1.38 -8.57	19.87 1.57 -7.64	22.29 2.10 -7.15	28.01 3.41 -3.04	33.44 4.64 -1.21	35.25 5.05 -0.14	36.72 5.18 -0.14	37.30 5.32 -0.12	35.63 4.97 -0.15	34.84 4.81 -0.17	35.17 4.90 -0.20	34.59 4.74 -0.19	33.55 4.70 -0.21	33.74 4.65 -0.21	35.95 5.04 -0.18	35.20 4.94 -0.13	36.98 5.33 -0.10	40.64 5.54 0.01	32.01 4.73 -0.24	27.01 3.91 -0.47	24.24 2.28 -7.59
LISF__SOLAR 323691	21.57 1.84 -8.20	20.04 1.64 -7.72	19.36 1.41 -8.56	19.34 1.40 -8.57	19.89 1.59 -7.63	22.32 2.14 -7.15	28.08 3.47 -3.05	33.53 4.72 -1.21	35.31 5.11 -0.14	36.82 5.27 -0.15	37.39 5.42 -0.12	35.72 5.06 -0.15	34.91 4.87 -0.17	35.22 4.96 -0.20	34.65 4.80 -0.19	33.63 4.78 -0.21	33.83 4.74 -0.21	36.01 5.10 -0.18	35.26 5.00 -0.13	37.07 5.43 -0.10	40.75 5.65 0.01	32.12 4.84 -0.24	27.08 3.98 -0.48	24.28 2.33 -7.59
LITTLE FALLS__HYD 24013	11.83 0.58 0.27	10.98 0.54 0.24	9.62 0.48 0.24	9.60 0.48 0.25	11.01 0.55 0.21	13.56 0.70 0.18	22.75 1.19 0.00	29.18 1.46 -0.11	31.91 1.59 -0.27	33.24 1.66 -0.18	33.67 1.66 -0.15	32.36 1.58 -0.28	31.81 1.55 -0.39	32.00 1.53 -0.40	31.65 1.51 -0.48	30.51 1.40 -0.47	30.74 1.39 -0.48	32.74 1.44 -0.57	31.99 1.32 -0.54	33.45 1.32 -0.58	37.11 1.47 -0.53	28.34 1.14 -0.17	23.93 0.95 -0.36	14.84 0.69 0.21
LI_NEWBRDGE__DRP 323616	21.44 1.70 -8.22	19.96 1.53 -7.76	19.32 1.30 -8.63	19.31 1.30 -8.63	19.85 1.48 -7.70	22.11 1.84 -7.23	27.49 3.08 -2.85	32.88 4.17 -1.11	34.66 4.54 -0.07	36.16 4.65 -0.11	36.76 4.78 -0.12	35.17 4.51 -0.16	34.49 4.45 -0.17	34.75 4.48 -0.20	34.21 4.36 -0.20	33.18 4.32 -0.22	33.43 4.33 -0.22	35.55 4.64 -0.18	34.78 4.52 -0.13	36.38 4.73 -0.10	39.94 4.85 0.01	31.43 4.19 -0.21	26.49 3.53 -0.34	23.85 2.08 -7.41
LONG_LAKE_PHOENIX 24014	11.93 -0.10 -0.51	11.02 -0.10 -0.45	9.74 -0.10 -0.45	9.74 -0.10 -0.46	10.95 -0.11 -0.39	13.26 -0.10 -0.33	21.46 -0.11 0.00	27.38 -0.22 0.00	29.81 -0.24 0.00	31.21 -0.19 0.00	31.64 -0.22 0.00	30.35 -0.15 0.00	29.72 -0.15 0.00	29.95 -0.12 0.00	29.54 -0.12 0.00	28.50 -0.14 0.00	28.74 -0.14 0.00	30.58 -0.15 0.00	30.07 -0.06 0.00	31.45 -0.09 0.00	35.03 -0.07 0.00	26.98 -0.05 0.00	22.46 -0.18 -0.01	14.79 -0.06 -0.48

LOVETT___3 23632	19.99 1.25 -7.22	18.15 1.11 -6.37	16.81 0.95 -6.47	16.96 0.95 -6.64	17.29 1.07 -5.56	19.04 1.32 -4.68	23.82 2.24 -0.01	30.61 3.01 0.00	33.36 3.31 0.00	34.79 3.39 0.00	35.33 3.47 0.00	33.76 3.26 0.00	33.09 3.23 0.00	33.31 3.25 0.00	32.83 3.17 0.00	31.79 3.15 0.00	32.06 3.18 0.00	34.11 3.38 0.00	33.44 3.31 0.00	35.02 3.47 0.00	39.07 3.97 0.00	30.09 3.05 0.00	25.41 2.58 -0.21	22.77 1.49 -6.92
LOVETT___4 23642	20.02 1.27 -7.23	18.19 1.14 -6.37	16.84 0.98 -6.48	16.99 0.97 -6.65	17.32 1.10 -5.56	19.08 1.36 -4.68	23.89 2.31 -0.01	30.75 3.15 0.00	33.51 3.45 0.00	34.95 3.55 0.00	35.52 3.66 0.00	33.94 3.45 0.00	33.27 3.40 0.00	33.49 3.43 0.00	33.00 3.35 0.00	31.93 3.29 0.00	32.20 3.32 0.00	34.29 3.56 0.00	33.62 3.49 0.00	35.21 3.66 0.00	39.24 4.14 0.00	30.22 3.19 0.00	25.53 2.69 -0.21	22.85 1.57 -6.92
LOVETT___5 23593	20.02 1.27 -7.23	18.19 1.14 -6.37	16.84 0.98 -6.48	16.99 0.97 -6.65	17.32 1.10 -5.56	19.08 1.36 -4.68	23.89 2.31 -0.01	30.75 3.15 0.00	33.51 3.45 0.00	34.95 3.55 0.00	35.52 3.66 0.00	33.94 3.45 0.00	33.27 3.40 0.00	33.49 3.43 0.00	33.00 3.35 0.00	31.93 3.29 0.00	32.20 3.32 0.00	34.29 3.56 0.00	33.62 3.49 0.00	35.21 3.66 0.00	39.24 4.14 0.00	30.22 3.19 0.00	25.53 2.69 -0.21	22.85 1.57 -6.92
LOWER RAQUET___HYD 24057	10.49 -1.04 0.00	9.73 -0.94 0.00	8.59 -0.80 0.00	8.59 -0.79 0.00	9.76 -0.91 0.00	11.89 -1.15 0.00	19.32 -2.24 0.00	22.13 -3.09 2.38	21.26 -3.31 5.49	24.20 -3.49 3.71	25.06 -3.60 3.20	21.25 -3.45 5.80	18.33 -3.38 8.16	18.35 -3.40 8.31	16.41 -3.29 9.95	15.76 -3.18 9.70	15.79 -3.21 9.88	16.07 -3.50 11.15	16.06 -3.37 10.69	16.63 -3.57 11.35	20.65 -4.04 10.42	20.44 -3.16 3.43	12.84 -2.56 7.23	12.02 -1.44 0.90
LOWER___HUDSON 24059	22.99 0.60 -10.87	20.83 0.58 -9.58	19.65 0.52 -9.74	19.87 0.51 -10.00	19.61 0.59 -8.36	20.81 0.73 -7.04	22.79 1.21 -0.02	29.31 1.60 -0.11	32.05 1.74 -0.25	33.32 1.76 -0.17	33.82 1.82 -0.14	32.38 1.62 -0.26	31.79 1.55 -0.37	31.98 1.53 -0.38	31.65 1.54 -0.45	30.57 1.49 -0.44	30.89 1.56 -0.45	32.93 1.69 -0.51	32.27 1.66 -0.49	33.84 1.77 -0.52	37.55 1.96 -0.48	28.65 1.46 -0.16	24.65 1.38 -0.65	25.57 0.76 -10.45
LWR___OSWEGATCHIE_HYD 23850	10.81 -0.71 0.00	10.02 -0.65 0.00	8.83 -0.56 0.00	8.81 -0.56 0.00	10.03 -0.63 0.00	12.30 -0.74 0.00	20.16 -1.40 0.00	23.84 -2.15 1.61	24.08 -2.25 3.72	26.50 -2.39 2.51	27.15 -2.55 2.16	24.16 -2.41 3.93	22.01 -2.33 5.53	22.12 -2.31 5.63	20.66 -2.25 6.74	19.87 -2.20 6.56	19.94 -2.25 6.69	20.88 -2.43 7.42	20.69 -2.32 7.12	21.57 -2.43 7.55	25.43 -2.74 6.93	22.57 -2.19 2.28	16.00 -1.81 4.81	12.83 -0.93 0.60
LYONS_FALL_HYD 23570	11.45 -0.08 0.00	10.62 -0.05 0.00	9.33 -0.06 0.00	9.31 -0.07 0.00	10.60 -0.06 0.00	13.08 0.04 0.00	21.69 0.13 0.00	26.85 -0.30 0.44	28.79 -0.24 1.03	30.45 -0.25 0.69	30.85 -0.42 0.60	29.05 -0.36 1.08	28.04 -0.30 1.53	28.21 -0.30 1.56	27.52 -0.27 1.86	26.48 -0.34 1.81	26.69 -0.35 1.85	28.77 -0.34 1.63	28.29 -0.27 1.56	29.58 -0.32 1.66	33.27 -0.32 1.52	26.18 -0.35 0.50	21.21 -0.36 1.05	14.17 -0.06 0.13
MADISON___COUNTY_LFGE 323628	11.74 0.21 0.00	10.88 0.20 0.00	9.55 0.16 0.00	9.53 0.16 0.00	10.87 0.20 0.00	13.42 0.25 -0.13	22.04 0.47 0.00	28.12 0.52 0.00	30.62 0.57 0.00	32.03 0.63 0.00	32.46 0.60 0.00	31.11 0.61 0.00	30.50 0.63 0.00	30.70 0.63 0.00	30.28 0.62 0.00	29.21 0.57 0.00	29.43 0.55 0.00	31.35 0.61 0.00	30.79 0.66 0.00	32.21 0.66 0.00	35.88 0.77 0.00	27.57 0.54 0.00	22.94 0.32 0.00	14.69 0.33 0.00
MAPLE_RIDGE_WT_1 323574	10.75 -0.16 0.61	9.98 -0.15 0.54	8.70 -0.14 0.55	8.66 -0.15 0.57	10.02 -0.17 0.47	12.44 -0.20 0.40	21.26 -0.30 0.00	28.46 -0.39 -1.25	32.55 -0.39 -2.88	32.97 -0.38 -1.95	33.19 -0.35 -1.68	33.18 -0.36 -3.05	33.80 -0.36 -4.29	34.04 -0.39 -4.37	34.47 -0.42 -5.23	33.27 -0.46 -5.09	33.55 -0.52 -5.19	36.04 -0.65 -5.95	35.08 -0.75 -5.71	36.76 -0.85 -6.06	39.68 -0.98 -5.56	28.08 -0.78 -1.83	25.81 -0.66 -3.84	13.87 -0.39 0.11
MAPLE_RIDGE_WT_2 323611	10.75 -0.16 0.61	9.98 -0.15 0.54	8.70 -0.14 0.55	8.66 -0.15 0.57	10.02 -0.17 0.47	12.44 -0.20 0.40	21.26 -0.30 0.00	28.46 -0.39 -1.25	32.55 -0.39 -2.88	32.97 -0.38 -1.95	33.19 -0.35 -1.68	33.18 -0.36 -3.05	33.80 -0.36 -4.29	34.04 -0.39 -4.37	34.47 -0.42 -5.23	33.27 -0.46 -5.09	33.55 -0.52 -5.19	36.04 -0.65 -5.95	35.08 -0.75 -5.71	36.76 -0.85 -6.06	39.68 -0.98 -5.56	28.08 -0.78 -1.83	25.81 -0.66 -3.84	13.87 -0.39 0.11
MARBLE_RIVER_WT_PWR 323696	10.94 -0.59 0.00	10.14 -0.53 0.00	8.96 -0.43 0.00	8.95 -0.42 0.00	10.17 -0.49 0.00	12.43 -0.61 0.00	20.50 -1.06 0.01	23.29 -1.32 2.99	21.74 -1.41 6.91	25.26 -1.48 4.67	26.34 -1.50 4.02	21.74 -1.46 7.29	18.14 -1.46 10.26	18.11 -1.50 10.46	15.59 -1.54 12.52	14.90 -1.55 12.19	14.86 -1.59 12.43	14.79 -1.81 14.13	14.77 -1.81 13.55	15.24 -1.93 14.38	19.76 -2.14 13.20	21.07 -1.62 4.34	12.08 -1.38 9.16	12.28 -0.93 1.14
MARSH_HILL_WT_PWR 323713	13.16 0.28 -1.36	12.12 0.25 -1.20	10.78 0.18 -1.22	10.78 0.16 -1.25	11.94 0.23 -1.04	14.25 0.33 -0.88	22.08 0.52 0.00	28.59 0.99 0.00	30.96 0.90 0.00	32.62 1.22 0.00	33.14 1.28 0.00	31.81 1.31 0.00	31.12 1.25 0.00	31.33 1.26 0.00	30.87 1.22 0.00	29.64 1.00 0.00	29.75 0.87 0.00	32.02 1.29 0.00	31.18 1.05 0.00	32.68 1.13 0.00	36.40 1.30 0.00	28.04 1.00 0.00	23.12 0.45 -0.04	16.11 0.45 -1.30
MG INDUSTRY___DRP 24185	22.33 0.55 -10.25	20.24 0.52 -9.04	19.05 0.47 -9.19	19.27 0.47 -9.43	19.09 0.53 -7.89	20.32 0.64 -6.65	22.60 1.01 -0.02	28.95 1.35 0.00	31.53 1.47 0.00	32.91 1.51 0.00	33.39 1.53 0.00	31.93 1.43 0.00	31.24 1.37 0.00	31.45 1.38 0.00	31.05 1.39 0.00	29.98 1.35 0.00	30.27 1.39 0.00	32.24 1.51 0.00	31.60 1.48 0.00	33.09 1.55 0.00	36.86 1.75 0.00	28.36 1.32 0.00	24.19 1.27 -0.30	24.89 0.70 -9.82
MID___OSWEGATCHIE_HYD 23849	10.81 -0.71 0.00	10.02 -0.65 0.00	8.83 -0.56 0.00	8.81 -0.56 0.00	10.03 -0.63 0.00	12.30 -0.74 0.00	20.16 -1.40 0.00	23.84 -2.15 1.61	24.08 -2.25 3.72	26.50 -2.39 2.51	27.15 -2.55 2.16	24.16 -2.41 3.93	22.01 -2.33 5.53	22.12 -2.31 5.63	20.66 -2.25 6.74	19.87 -2.20 6.56	19.94 -2.25 6.69	20.88 -2.43 7.42	20.69 -2.32 7.12	21.57 -2.43 7.55	25.43 -2.74 6.93	22.57 -2.19 2.28	16.00 -1.81 4.81	12.83 -0.93 0.60
MID___RAQUETTE_HYD 23851	10.49 -1.04 0.00	9.73 -0.94 0.00	8.59 -0.80 0.00	8.59 -0.79 0.00	9.76 -0.91 0.00	11.89 -1.15 0.00	19.32 -2.24 0.00	22.13 -3.09 2.38	21.26 -3.31 5.49	24.20 -3.49 3.71	25.06 -3.60 3.20	21.25 -3.45 5.80	18.33 -3.38 8.16	18.35 -3.40 8.31	16.41 -3.29 9.95	15.76 -3.18 9.70	15.79 -3.21 9.88	16.07 -3.50 11.15	16.06 -3.37 10.69	16.63 -3.57 11.35	20.65 -4.04 10.42	20.44 -3.16 3.43	12.84 -2.56 7.23	12.02 -1.44 0.90

MILLIKEN___1 23584	13.09 0.31 -1.25	12.07 0.30 -1.10	10.74 0.23 -1.12	10.75 0.23 -1.15	11.91 0.29 -0.96	14.26 0.40 -0.81	22.36 0.80 0.00	28.48 0.88 0.00	30.99 0.93 0.00	32.47 1.07 0.00	32.91 1.05 0.00	31.57 1.07 0.00	30.91 1.04 0.00	31.15 1.08 0.00	30.72 1.07 0.00	29.64 1.00 0.00	29.89 1.01 0.00	31.87 1.14 0.00	31.39 1.27 0.00	32.84 1.29 0.00	36.58 1.47 0.00	28.14 1.11 0.00	23.34 0.68 -0.04	16.07 0.52 -1.19
MILLIKEN___2 23585	13.09 0.31 -1.25	12.07 0.30 -1.10	10.74 0.23 -1.12	10.75 0.23 -1.15	11.91 0.29 -0.96	14.26 0.40 -0.81	22.36 0.80 0.00	28.48 0.88 0.00	30.99 0.93 0.00	32.47 1.07 0.00	32.91 1.05 0.00	31.57 1.07 0.00	30.91 1.04 0.00	31.15 1.08 0.00	30.72 1.07 0.00	29.64 1.00 0.00	29.89 1.01 0.00	31.87 1.14 0.00	31.39 1.27 0.00	32.84 1.29 0.00	36.58 1.47 0.00	28.14 1.11 0.00	23.34 0.68 -0.04	16.07 0.52 -1.19
MILLIKEN___DIESEL 23629	13.09 0.31 -1.25	12.07 0.30 -1.10	10.74 0.23 -1.12	10.75 0.23 -1.15	11.91 0.29 -0.96	14.26 0.40 -0.81	22.36 0.80 0.00	28.48 0.88 0.00	30.99 0.93 0.00	32.47 1.07 0.00	32.91 1.05 0.00	31.57 1.07 0.00	30.91 1.04 0.00	31.15 1.08 0.00	30.72 1.07 0.00	29.64 1.00 0.00	29.89 1.01 0.00	31.87 1.14 0.00	31.39 1.27 0.00	32.84 1.29 0.00	36.58 1.47 0.00	28.14 1.11 0.00	23.34 0.68 -0.04	16.07 0.52 -1.19
MILLSEAT___LFGE 323607	12.41 -0.13 -1.01	11.45 -0.12 -0.89	10.15 -0.15 -0.91	10.14 -0.16 -0.93	11.31 -0.13 -0.78	13.57 -0.13 -0.66	21.11 -0.45 0.00	27.38 -0.22 0.00	29.42 -0.63 0.00	31.15 -0.25 0.00	31.67 -0.19 0.00	30.59 0.09 0.00	29.99 0.12 0.00	30.28 0.21 0.00	29.92 0.27 0.00	28.78 0.14 0.00	28.94 0.06 0.00	31.16 0.43 0.00	30.04 -0.09 0.00	31.36 -0.19 0.00	34.82 -0.28 0.00	26.82 -0.22 0.00	22.11 -0.54 -0.03	15.30 -0.03 -0.97
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.44 1.31 -7.60	18.55 1.17 -6.70	17.21 1.01 -6.81	17.37 1.00 -6.99	17.64 1.13 -5.85	19.36 1.40 -4.93	23.95 2.37 -0.01	30.86 3.26 0.00	33.63 3.57 0.00	35.04 3.64 0.00	35.62 3.76 0.00	34.03 3.54 0.00	33.36 3.49 0.00	33.58 3.52 0.00	33.09 3.44 0.00	32.04 3.41 0.00	32.31 3.44 0.00	34.42 3.69 0.00	33.71 3.58 0.00	35.30 3.75 0.00	39.39 4.28 0.00	30.33 3.30 0.00	25.63 2.78 -0.22	23.25 1.61 -7.28
MODEL_CITY_ENERGY 24167	12.25 -0.35 -1.06	11.29 -0.32 -0.94	10.02 -0.32 -0.95	10.02 -0.33 -0.98	11.15 -0.33 -0.82	13.33 -0.40 -0.69	20.53 -1.03 0.00	26.55 -1.05 0.00	28.49 -1.56 0.00	30.14 -1.26 0.00	30.65 -1.21 0.00	29.58 -0.91 0.00	29.03 -0.84 0.00	29.28 -0.78 0.00	28.94 -0.71 0.00	27.84 -0.80 0.00	27.95 -0.93 0.00	30.18 -0.55 0.00	29.07 -1.06 0.00	30.35 -1.20 0.00	33.66 -1.44 0.00	25.98 -1.05 0.00	21.45 -1.20 -0.03	15.02 -0.36 -1.02
MODERN_LFGE___ 323580	12.25 -0.35 -1.06	11.29 -0.32 -0.94	10.02 -0.32 -0.95	10.02 -0.33 -0.98	11.15 -0.33 -0.82	13.33 -0.40 -0.69	20.53 -1.03 0.00	26.55 -1.05 0.00	28.49 -1.56 0.00	30.14 -1.26 0.00	30.65 -1.21 0.00	29.58 -0.91 0.00	29.03 -0.84 0.00	29.28 -0.78 0.00	28.94 -0.71 0.00	27.84 -0.80 0.00	27.95 -0.93 0.00	30.18 -0.55 0.00	29.07 -1.06 0.00	30.35 -1.20 0.00	33.66 -1.44 0.00	25.98 -1.05 0.00	21.45 -1.20 -0.03	15.02 -0.36 -1.02
MOHAWK_PAPER___DRP 24187	22.75 0.56 -10.66	20.62 0.54 -9.40	19.44 0.50 -9.55	19.67 0.50 -9.80	19.44 0.58 -8.20	20.64 0.69 -6.91	22.68 1.10 -0.02	29.13 1.43 -0.09	31.87 1.59 -0.22	33.15 1.60 -0.15	33.64 1.66 -0.13	32.25 1.52 -0.23	31.63 1.43 -0.33	31.84 1.44 -0.33	31.53 1.48 -0.40	30.46 1.43 -0.39	30.75 1.47 -0.39	32.78 1.60 -0.45	32.12 1.57 -0.43	33.65 1.64 -0.46	37.38 1.86 -0.42	28.55 1.38 -0.14	24.56 1.33 -0.60	25.33 0.72 -10.25
MONGAUP___HYD 23641	19.34 1.21 -6.60	17.61 1.11 -5.82	16.26 0.95 -5.92	16.39 0.95 -6.07	16.79 1.05 -5.08	18.56 1.24 -4.28	23.56 1.98 -0.01	29.89 2.29 0.00	32.58 2.52 0.00	33.91 2.51 0.00	34.47 2.61 0.00	33.03 2.53 0.00	32.76 2.90 0.00	32.95 2.89 0.00	32.53 2.88 0.00	31.39 2.75 0.00	31.48 2.60 0.00	33.62 2.89 0.00	32.84 2.71 0.00	34.42 2.87 0.00	38.30 3.19 0.00	29.74 2.70 0.00	25.17 2.35 -0.19	22.25 1.57 -6.32
MONTAUK___DIESEL 23721	21.96 2.24 -8.20	20.40 2.01 -7.72	19.68 1.73 -8.56	19.67 1.72 -8.57	20.26 1.96 -7.64	22.78 2.60 -7.15	28.92 4.31 -3.04	34.69 5.88 -1.21	36.60 6.40 -0.14	38.20 6.66 -0.15	38.83 6.85 -0.12	37.06 6.41 -0.15	36.19 6.15 -0.17	36.55 6.29 -0.20	35.90 6.05 -0.19	34.84 5.99 -0.21	35.04 5.95 -0.21	37.39 6.48 -0.18	36.61 6.35 -0.13	38.58 6.94 -0.10	42.54 7.44 0.01	33.39 6.11 -0.24	27.98 4.89 -0.48	24.81 2.86 -7.59
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.68 1.46 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.82 1.25 -5.91	19.57 1.55 -4.98	24.21 2.63 -0.01	31.26 3.64 -0.02	37.34 4.00 -3.28	43.29 4.08 -7.81	44.91 4.21 -8.85	45.89 3.96 -11.43	46.12 3.91 -12.34	48.54 3.94 -14.54	47.68 3.85 -14.17	48.08 3.81 -15.63	48.17 3.81 -15.48	48.06 4.09 -13.24	43.97 4.01 -9.83	43.00 4.20 -7.25	39.95 4.74 -0.11	35.11 3.68 -4.40	31.19 3.10 -5.47	23.51 1.80 -7.35
MUNSVILLE_WIND_PWR 323609	14.38 0.78 -2.07	13.24 0.74 -1.83	11.85 0.60 -1.86	11.86 0.58 -1.91	12.96 0.70 -1.59	15.36 0.98 -1.35	23.47 1.90 0.00	29.34 1.74 0.00	32.07 2.01 0.00	33.60 2.20 0.00	33.90 2.04 0.00	32.60 2.10 0.00	31.99 2.12 0.00	32.17 2.10 0.00	31.73 2.08 0.00	30.50 1.86 0.00	30.73 1.85 0.00	32.73 2.00 0.00	32.23 2.11 0.00	33.66 2.11 0.00	37.46 2.35 0.00	28.74 1.70 0.00	23.81 1.13 -0.06	17.50 1.15 -1.98
N SALMON___HYD 24042	10.81 -0.71 0.00	10.02 -0.65 0.00	8.85 -0.53 0.00	8.86 -0.52 0.00	10.07 -0.60 0.00	12.30 -0.74 0.00	20.22 -1.34 0.01	23.13 -1.68 2.78	21.85 -1.77 6.43	25.14 -1.92 4.35	26.21 -1.91 3.74	21.84 -1.86 6.79	18.46 -1.85 9.56	18.46 -1.86 9.74	16.10 -1.90 11.66	15.39 -1.89 11.35	15.37 -1.93 11.57	15.45 -2.15 13.13	15.40 -2.14 12.59	15.91 -2.27 13.36	20.38 -2.46 12.27	21.08 -1.92 4.03	12.48 -1.63 8.51	12.22 -1.08 1.06
N.E._GEN_SANDY PD 24062	21.80 0.97 -9.30	19.76 0.89 -8.20	18.50 0.77 -8.34	18.70 0.77 -8.56	18.70 0.87 -7.16	20.15 1.08 -6.03	23.35 1.77 -0.02	30.00 2.40 0.00	32.70 2.65 0.00	34.07 2.67 0.00	34.60 2.74 0.00	33.00 2.50 0.00	32.29 2.42 0.00	32.50 2.43 0.00	32.06 2.40 0.00	30.99 2.35 0.00	31.31 2.43 0.00	33.37 2.64 0.00	32.75 2.62 0.00	34.33 2.78 0.00	38.19 3.09 0.00	29.39 2.35 0.00	25.00 2.10 -0.27	24.49 1.22 -8.91
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.02 1.29 -7.20	18.19 1.16 -6.35	16.83 0.99 -6.46	16.98 0.98 -6.62	17.33 1.12 -5.54	19.08 1.37 -4.67	23.91 2.33 -0.01	30.83 3.23 0.00	33.60 3.54 0.00	35.01 3.61 0.00	35.59 3.73 0.00	34.03 3.54 0.00	33.36 3.49 0.00	33.58 3.52 0.00	33.09 3.44 0.00	32.02 3.38 0.00	32.29 3.41 0.00	34.42 3.69 0.00	33.71 3.58 0.00	35.30 3.75 0.00	39.35 4.25 0.00	30.30 3.27 0.00	25.59 2.76 -0.21	22.87 1.61 -6.90

NARROWS_GT1_1 24228	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT1_2 24229	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT1_3 24230	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT1_4 24231	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT1_5 24232	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT1_6 24233	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT1_7 24234	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT1_8 24235	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT2_1 24236	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT2_2 24237	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT2_3 24238	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT2_4 24239	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT2_5 24240	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT2_6 24241	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NARROWS_GT2_7 24242	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35



NARROWS_GT2_8 24243	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.17 0.89 -8.76	19.22 0.82 -7.72	17.95 0.71 -7.85	18.14 0.71 -8.05	18.19 0.79 -6.74	19.64 0.93 -5.68	23.18 1.60 -0.02	29.67 2.07 0.00	32.34 2.28 0.00	33.66 2.26 0.00	34.22 2.36 0.00	32.76 2.26 0.00	32.14 2.27 0.00	32.35 2.28 0.00	31.94 2.28 0.00	30.81 2.18 0.00	31.13 2.25 0.00	33.25 2.52 0.00	32.54 2.41 0.00	34.10 2.55 0.00	37.98 2.88 0.00	29.17 2.14 0.00	24.85 1.97 -0.26	23.90 1.15 -8.39
NEG CAPITAL___MECHNVIL 23645	23.29 0.68 -11.08	21.08 0.64 -9.77	19.89 0.57 -9.93	20.13 0.56 -10.19	19.85 0.66 -8.53	21.04 0.82 -7.18	23.09 1.51 -0.02	29.65 1.93 -0.12	32.43 2.10 -0.27	33.75 2.16 -0.18	34.25 2.23 -0.16	32.76 1.98 -0.28	32.15 1.88 -0.40	32.34 1.86 -0.41	32.04 1.90 -0.49	30.92 1.81 -0.48	31.24 1.88 -0.48	33.28 2.00 -0.56	32.65 1.99 -0.53	34.23 2.11 -0.57	37.98 2.35 -0.52	28.94 1.73 -0.17	24.85 1.54 -0.68	25.85 0.83 -10.66
NEG CENTRAL_HIGH_ACRES 23767	12.37 0.01 -0.83	11.41 0.01 -0.73	10.11 -0.02 -0.74	10.11 -0.02 -0.76	11.31 0.01 -0.64	13.64 0.07 -0.54	21.67 0.11 0.00	27.79 0.19 0.00	30.11 0.06 0.00	31.65 0.25 0.00	32.05 0.19 0.00	30.89 0.40 0.00	30.25 0.39 0.00	30.49 0.42 0.00	30.10 0.45 0.00	29.04 0.40 0.00	29.28 0.40 0.00	31.31 0.58 0.00	30.55 0.42 0.00	31.96 0.41 0.00	35.56 0.46 0.00	27.36 0.33 0.00	22.67 0.02 -0.02	15.33 0.17 -0.79
NEG CENTRAL___DRP 24199	12.57 0.15 -0.90	11.61 0.15 -0.79	10.28 0.08 -0.80	10.29 0.09 -0.82	11.48 0.13 -0.69	13.82 0.20 -0.58	22.04 0.47 0.00	28.01 0.41 0.00	30.42 0.36 0.00	31.99 0.60 0.00	32.43 0.57 0.00	31.11 0.61 0.00	30.52 0.66 0.00	30.79 0.72 0.00	30.40 0.74 0.00	29.32 0.69 0.00	29.66 0.78 0.00	31.62 0.89 0.00	31.27 1.14 0.00	32.72 1.17 0.00	36.40 1.30 0.00	28.04 1.00 0.00	23.15 0.50 -0.03	15.59 0.37 -0.86
NEG CENTRAL___INDECK 23768	12.96 0.24 -1.19	11.95 0.22 -1.05	10.61 0.16 -1.07	10.62 0.15 -1.09	11.80 0.22 -0.92	14.16 0.35 -0.77	22.24 0.67 0.00	28.68 1.08 0.00	30.99 0.93 0.00	32.69 1.29 0.00	33.07 1.21 0.00	31.93 1.43 0.00	31.27 1.40 0.00	31.51 1.44 0.00	31.08 1.42 0.00	29.93 1.29 0.00	30.21 1.33 0.00	32.36 1.63 0.00	31.51 1.39 0.00	32.97 1.42 0.00	36.72 1.62 0.00	28.17 1.14 0.00	23.22 0.57 -0.03	16.02 0.52 -1.14
NEG CENTRAL___SENECA 23627	12.81 0.21 -1.08	11.82 0.19 -0.95	10.50 0.14 -0.97	10.50 0.13 -0.99	11.69 0.19 -0.83	14.04 0.30 -0.70	22.10 0.54 0.00	28.40 0.80 0.00	30.77 0.72 0.00	32.34 0.94 0.00	32.78 0.92 0.00	31.50 1.00 0.00	30.82 0.96 0.00	31.06 0.99 0.00	30.63 0.98 0.00	29.50 0.86 0.00	29.72 0.84 0.00	31.81 1.08 0.00	31.15 1.02 0.00	32.62 1.07 0.00	36.33 1.23 0.00	27.90 0.86 0.00	23.08 0.43 -0.03	15.78 0.39 -1.03
NEG CENTRAL___STATE_STREET 24147	12.76 0.33 -0.90	11.78 0.32 -0.79	10.44 0.24 -0.80	10.45 0.25 -0.82	11.67 0.32 -0.69	14.08 0.46 -0.58	22.45 0.88 0.00	28.59 0.99 0.00	31.08 1.02 0.00	32.66 1.26 0.00	33.07 1.21 0.00	31.78 1.28 0.00	31.12 1.25 0.00	31.36 1.29 0.00	30.96 1.30 0.00	29.81 1.17 0.00	30.09 1.21 0.00	32.12 1.38 0.00	31.66 1.54 0.00	33.13 1.58 0.00	36.89 1.79 0.00	28.39 1.35 0.00	23.46 0.81 -0.03	15.81 0.59 -0.86
NEG MILLWOOD___DRP 24198	21.12 1.39 -8.20	19.18 1.27 -7.23	17.82 1.08 -7.35	18.00 1.08 -7.55	18.19 1.22 -6.31	19.82 1.46 -5.32	24.08 2.50 -0.02	31.02 3.42 0.00	33.81 3.76 0.00	35.20 3.80 0.00	35.81 3.95 0.00	34.22 3.72 0.00	33.63 3.76 0.00	33.82 3.76 0.00	33.36 3.71 0.00	32.27 3.64 0.00	32.55 3.67 0.00	34.72 3.99 0.00	34.01 3.89 0.00	35.56 4.01 0.00	39.74 4.63 0.00	30.57 3.54 0.00	25.80 2.94 -0.24	23.93 1.71 -7.86
NEG NORTH_FLCN_SEA 23793	11.00 -0.53 0.00	10.19 -0.48 0.00	9.00 -0.39 0.00	9.00 -0.38 0.00	10.23 -0.44 0.00	12.50 -0.54 0.00	20.63 -0.93 0.01	23.46 -1.16 2.98	21.96 -1.20 6.89	25.45 -1.29 4.66	26.54 -1.31 4.01	21.97 -1.25 7.28	18.34 -1.28 10.24	18.34 -1.29 10.43	15.80 -1.36 12.49	15.13 -1.35 12.16	15.07 -1.41 12.40	15.04 -1.60 14.09	15.02 -1.60 13.51	15.47 -1.74 14.35	20.07 -1.86 13.17	21.27 -1.43 4.33	12.26 -1.22 9.14	12.37 -0.85 1.14
NEG NORTH_KES_CHATEGAY 23792	10.92 -0.61 0.00	10.12 -0.56 0.00	8.94 -0.45 0.00	8.93 -0.44 0.00	10.15 -0.51 0.00	12.40 -0.64 0.00	20.46 -1.10 0.01	23.29 -1.38 2.93	21.82 -1.47 6.77	25.29 -1.54 4.57	26.36 -1.56 3.94	21.83 -1.52 7.15	18.29 -1.52 10.06	18.29 -1.53 10.25	15.82 -1.57 12.27	15.12 -1.58 11.95	15.09 -1.62 12.18	15.08 -1.81 13.84	15.02 -1.84 13.26	15.51 -1.96 14.08	20.03 -2.14 12.93	21.16 -1.62 4.25	12.27 -1.38 8.97	12.29 -0.95 1.12
NEG NORTH___ALICE_FALLS 23915	10.95 -0.58 0.00	10.15 -0.52 0.00	8.97 -0.42 0.00	8.98 -0.39 0.00	10.21 -0.46 0.00	12.47 -0.57 0.00	20.59 -0.97 0.01	23.44 -1.19 2.97	21.92 -1.26 6.87	25.41 -1.35 4.64	26.52 -1.34 4.00	21.93 -1.31 7.26	18.34 -1.31 10.21	18.31 -1.35 10.40	15.78 -1.42 12.45	15.08 -1.43 12.13	15.05 -1.47 12.36	15.02 -1.66 14.05	15.00 -1.66 13.47	15.45 -1.80 14.30	20.08 -1.90 13.13	21.26 -1.46 4.32	12.25 -1.27 9.11	12.32 -0.90 1.14
NEG NORTH___LWR_SARANAC 23913	10.95 -0.58 0.00	10.15 -0.52 0.00	8.97 -0.42 0.00	8.98 -0.39 0.00	10.21 -0.46 0.00	12.47 -0.57 0.00	20.59 -0.97 0.01	23.44 -1.19 2.97	21.92 -1.26 6.87	25.41 -1.35 4.64	26.52 -1.34 4.00	21.93 -1.31 7.26	18.34 -1.31 10.21	18.31 -1.35 10.40	15.78 -1.42 12.45	15.08 -1.43 12.13	15.05 -1.47 12.36	15.02 -1.66 14.05	15.00 -1.66 13.47	15.45 -1.80 14.30	20.08 -1.90 13.13	21.26 -1.46 4.32	12.25 -1.27 9.11	12.32 -0.90 1.14
NEG NORTH___PLATTSBURG 23628	10.95 -0.58 0.00	10.15 -0.52 0.00	8.97 -0.42 0.00	8.98 -0.39 0.00	10.21 -0.46 0.00	12.47 -0.57 0.00	20.59 -0.97 0.01	23.44 -1.19 2.97	21.92 -1.26 6.87	25.41 -1.35 4.64	26.52 -1.34 4.00	21.93 -1.31 7.26	18.34 -1.31 10.21	18.31 -1.35 10.40	15.78 -1.42 12.45	15.08 -1.43 12.13	15.05 -1.47 12.36	15.02 -1.66 14.05	15.00 -1.66 13.47	15.45 -1.80 14.30	20.08 -1.90 13.13	21.26 -1.46 4.32	12.25 -1.27 9.11	12.32 -0.90 1.14
NEG WEST_LEA_LOCKPORT 23791	12.34 -0.24 -1.05	11.38 -0.22 -0.93	10.09 -0.24 -0.95	10.09 -0.25 -0.97	11.24 -0.23 -0.81	13.44 -0.29 -0.69	20.75 -0.82 0.00	26.94 -0.66 0.00	28.94 -1.11 0.00	30.62 -0.78 0.00	31.16 -0.70 0.00	30.07 -0.43 0.00	29.51 -0.36 0.00	29.77 -0.30 0.00	29.42 -0.24 0.00	28.30 -0.34 0.00	28.42 -0.46 0.00	30.64 -0.09 0.00	29.52 -0.60 0.00	30.82 -0.72 0.00	34.19 -0.91 0.00	26.39 -0.65 0.00	21.77 -0.88 -0.03	15.16 -0.22 -1.01

NEG WEST___LANCASTR 23811	12.80 0.03 -1.23	11.79 0.03 -1.09	10.49 -0.01 -1.11	10.49 -0.02 -1.13	11.64 0.03 -0.95	13.87 0.03 -0.80	21.35 -0.22 0.00	27.96 0.36 0.00	30.08 0.03 0.00	31.81 0.41 0.00	32.46 0.60 0.00	31.20 0.70 0.00	30.61 0.75 0.00	30.88 0.81 0.00	30.51 0.86 0.00	29.32 0.69 0.00	29.46 0.58 0.00	31.74 1.01 0.00	30.61 0.48 0.00	32.02 0.47 0.00	35.56 0.46 0.00	27.38 0.35 0.00	22.57 -0.09 -0.04	15.73 0.19 -1.18
NEG_PENN_ALLEGHNY 23528	14.18 0.33 -2.32	13.03 0.31 -2.05	11.72 0.25 -2.08	11.76 0.25 -2.13	12.76 0.31 -1.79	14.94 0.39 -1.51	22.26 0.69 0.00	28.54 0.94 0.00	31.02 0.96 0.00	33.35 1.95 0.00	33.77 1.91 0.00	31.63 1.13 0.00	30.94 1.07 0.00	31.18 1.11 0.00	30.75 1.10 0.00	29.67 1.03 0.00	29.86 0.98 0.00	31.87 1.14 0.00	31.27 1.14 0.00	32.75 1.20 0.00	36.47 1.37 0.00	28.09 1.05 0.00	23.39 0.70 -0.07	17.09 0.50 -2.22
NEG___GEN_MONROE 24207	12.40 0.01 -0.87	11.46 0.02 -0.76	10.16 -0.01 -0.78	10.15 -0.02 -0.80	11.36 0.03 -0.67	13.72 0.12 -0.56	21.72 0.15 0.00	27.90 0.30 0.00	30.15 0.09 0.00	31.78 0.38 0.00	32.18 0.32 0.00	31.11 0.61 0.00	30.43 0.57 0.00	30.67 0.60 0.00	30.31 0.65 0.00	29.15 0.52 0.00	29.37 0.49 0.00	31.41 0.68 0.00	30.52 0.39 0.00	31.90 0.35 0.00	35.53 0.42 0.00	27.30 0.27 0.00	22.56 -0.09 -0.03	15.35 0.16 -0.83
NEPA___ENERGY 23901	12.85 -0.13 -1.45	11.84 -0.12 -1.28	10.57 -0.12 -1.30	10.58 -0.13 -1.34	11.68 -0.11 -1.12	13.83 -0.16 -0.94	21.07 -0.50 0.00	27.32 -0.28 0.00	29.42 -0.63 0.00	31.02 -0.38 0.00	31.57 -0.29 0.00	30.32 -0.18 0.00	29.75 -0.12 0.00	29.98 -0.09 0.00	29.60 -0.06 0.00	28.50 -0.14 0.00	28.62 -0.26 0.00	30.82 0.09 0.00	29.92 -0.21 0.00	31.33 -0.22 0.00	34.79 -0.32 0.00	26.79 -0.24 0.00	22.17 -0.50 -0.04	15.70 -0.06 -1.39
NEVERSINK___HYD 23608	21.12 1.36 -8.24	19.18 1.24 -7.26	17.83 1.05 -7.38	18.00 1.05 -7.58	18.17 1.16 -6.34	19.79 1.41 -5.34	24.04 2.46 -0.02	30.86 3.26 0.00	33.66 3.60 0.00	35.04 3.64 0.00	35.65 3.79 0.00	34.13 3.63 0.00	33.54 3.67 0.00	33.76 3.70 0.00	33.33 3.68 0.00	32.16 3.52 0.00	32.49 3.61 0.00	34.70 3.97 0.00	33.89 3.77 0.00	35.49 3.94 0.00	39.53 4.42 0.00	30.39 3.35 0.00	25.78 2.92 -0.24	23.99 1.74 -7.89
NEWTON___FALLS_HYD 23847	10.81 -0.71 0.00	10.02 -0.65 0.00	8.83 -0.56 0.00	8.81 -0.56 0.00	10.03 -0.63 0.00	12.30 -0.74 0.00	20.16 -1.40 0.00	23.84 -2.15 1.61	24.08 -2.25 3.72	26.50 -2.39 2.51	27.15 -2.55 2.16	24.16 -2.41 3.93	22.01 -2.33 5.53	22.12 -2.31 5.63	20.66 -2.25 6.74	19.87 -2.20 6.56	19.94 -2.25 6.69	20.88 -2.43 7.42	20.69 -2.32 7.12	21.57 -2.43 7.55	25.43 -2.74 6.93	22.57 -2.19 2.28	16.00 -1.81 4.81	12.83 -0.93 0.60
NIAGARA_115E_LBMP 323715	12.21 -0.39 -1.07	11.26 -0.36 -0.94	9.98 -0.37 -0.96	9.98 -0.38 -0.98	11.11 -0.37 -0.82	13.28 -0.46 -0.70	20.40 -1.16 0.00	26.33 -1.27 0.00	28.25 -1.80 0.00	29.89 -1.51 0.00	30.39 -1.47 0.00	29.34 -1.16 0.00	28.76 -1.10 0.00	29.01 -1.05 0.00	28.70 -0.95 0.00	27.58 -1.06 0.00	27.72 -1.16 0.00	29.90 -0.83 0.00	28.83 -1.29 0.00	30.10 -1.45 0.00	33.38 -1.72 0.00	25.79 -1.24 0.00	21.30 -1.36 -0.03	14.94 -0.45 -1.03
NIAGARA_115W_LBMP 323714	12.21 -0.39 -1.08	11.26 -0.36 -0.95	10.00 -0.36 -0.97	10.00 -0.37 -0.99	11.12 -0.37 -0.83	13.28 -0.46 -0.70	20.40 -1.16 0.00	26.33 -1.27 0.00	28.25 -1.80 0.00	29.89 -1.51 0.00	30.39 -1.47 0.00	29.34 -1.16 0.00	28.76 -1.10 0.00	29.01 -1.05 0.00	28.70 -0.95 0.00	27.58 -1.06 0.00	27.72 -1.16 0.00	29.90 -0.83 0.00	28.83 -1.29 0.00	30.13 -1.42 0.00	33.42 -1.68 0.00	25.79 -1.24 0.00	21.32 -1.33 -0.03	14.95 -0.45 -1.03
NIAGARA_230_LBMP 323716	12.23 -0.36 -1.06	11.28 -0.33 -0.94	10.01 -0.33 -0.95	10.02 -0.33 -0.98	11.15 -0.33 -0.82	13.31 -0.42 -0.69	20.53 -1.03 0.00	26.55 -1.05 0.00	28.52 -1.53 0.00	30.14 -1.26 0.00	30.65 -1.21 0.00	29.55 -0.95 0.00	28.97 -0.90 0.00	29.22 -0.84 0.00	28.88 -0.77 0.00	27.78 -0.86 0.00	27.93 -0.95 0.00	30.12 -0.61 0.00	29.10 -1.02 0.00	30.41 -1.13 0.00	33.77 -1.33 0.00	26.03 -1.00 0.00	21.50 -1.15 -0.03	15.00 -0.37 -1.02
NIAGARA___ 23760	12.22 -0.38 -1.07	11.26 -0.35 -0.94	10.00 -0.35 -0.96	10.00 -0.36 -0.98	11.13 -0.35 -0.82	13.29 -0.44 -0.69	20.47 -1.10 0.00	26.41 -1.19 0.00	28.37 -1.68 0.00	29.99 -1.41 0.00	30.49 -1.37 0.00	29.43 -1.07 0.00	28.85 -1.02 0.00	29.10 -0.96 0.00	28.77 -0.89 0.00	27.66 -0.97 0.00	27.81 -1.07 0.00	29.99 -0.74 0.00	28.95 -1.18 0.00	30.23 -1.32 0.00	33.56 -1.54 0.00	25.90 -1.13 0.00	21.39 -1.27 -0.03	14.97 -0.42 -1.02
NINE_MILE_1 23575	11.74 -0.22 -0.43	10.85 -0.20 -0.38	9.58 -0.19 -0.38	9.57 -0.20 -0.39	10.79 -0.20 -0.33	13.08 -0.23 -0.28	21.20 -0.37 0.00	27.07 -0.53 0.00	29.39 -0.66 0.00	30.74 -0.66 0.00	31.19 -0.67 0.00	29.89 -0.61 0.00	29.27 -0.60 0.00	29.46 -0.60 0.00	29.09 -0.56 0.00	28.07 -0.57 0.00	28.30 -0.58 0.00	30.21 -0.52 0.00	29.61 -0.51 0.00	31.01 -0.54 0.00	34.51 -0.60 0.00	26.57 -0.46 0.00	22.18 -0.45 -0.01	14.54 -0.23 -0.41
NINE_MILE_2 23744	11.73 -0.22 -0.42	10.85 -0.20 -0.37	9.58 -0.19 -0.38	9.58 -0.19 -0.39	10.79 -0.20 -0.33	13.08 -0.23 -0.28	21.20 -0.37 0.00	27.07 -0.53 0.00	29.39 -0.66 0.00	30.74 -0.66 0.00	31.19 -0.67 0.00	29.89 -0.61 0.00	29.27 -0.60 0.00	29.49 -0.57 0.00	29.09 -0.56 0.00	28.07 -0.57 0.00	28.30 -0.58 0.00	30.21 -0.52 0.00	29.61 -0.51 0.00	31.01 -0.54 0.00	34.51 -0.60 0.00	26.57 -0.46 0.00	22.18 -0.45 -0.01	14.54 -0.23 -0.41
NM_CAPITAL___DRP 24208	22.59 0.51 -10.55	20.49 0.51 -9.30	19.32 0.47 -9.46	19.55 0.47 -9.71	19.32 0.53 -8.12	20.50 0.63 -6.84	22.56 0.97 -0.02	28.99 1.30 -0.09	31.70 1.44 -0.21	32.98 1.45 -0.14	33.45 1.47 -0.12	32.06 1.34 -0.22	31.46 1.28 -0.31	31.67 1.29 -0.31	31.33 1.30 -0.38	30.26 1.26 -0.37	30.58 1.33 -0.37	32.57 1.41 -0.43	31.92 1.39 -0.41	33.47 1.48 -0.43	37.15 1.65 -0.40	28.41 1.24 -0.13	24.43 1.22 -0.59	25.17 0.66 -10.14
NM_CENTRAL___DRP 24181	12.07 0.01 -0.53	11.14 0.00 -0.46	9.85 -0.01 -0.47	9.84 -0.02 -0.48	11.07 0.00 -0.40	13.42 0.03 -0.35	21.65 0.09 0.00	27.68 0.08 0.00	30.11 0.06 0.00	31.52 0.13 0.00	31.96 0.10 0.00	30.65 0.15 0.00	30.05 0.18 0.00	30.25 0.18 0.00	29.83 0.18 0.00	28.78 0.14 0.00	29.02 0.15 0.00	30.95 0.22 0.00	30.37 0.24 0.00	31.80 0.25 0.00	35.38 0.28 0.00	27.25 0.22 0.00	22.68 0.05 -0.02	14.95 0.09 -0.50
NM_FRONTIER___DRP 24179	12.21 -0.39 -1.08	11.26 -0.36 -0.95	10.00 -0.36 -0.97	10.00 -0.37 -0.99	11.12 -0.37 -0.83	13.28 -0.46 -0.70	20.40 -1.16 0.00	26.33 -1.27 0.00	28.25 -1.80 0.00	29.89 -1.51 0.00	30.39 -1.47 0.00	29.34 -1.16 0.00	28.76 -1.10 0.00	29.01 -1.05 0.00	28.70 -0.95 0.00	27.58 -1.06 0.00	27.72 -1.16 0.00	29.90 -0.83 0.00	28.83 -1.29 0.00	30.13 -1.42 0.00	33.42 -1.68 0.00	25.79 -1.24 0.00	21.32 -1.33 -0.03	14.95 -0.45 -1.03

NM_ST_REGIS___HYD 24053	10.56 -0.97 0.00	9.79 -0.89 0.00	8.65 -0.74 0.00	8.64 -0.73 0.00	9.82 -0.84 0.00	11.98 -1.06 0.00	19.51 -2.05 0.00	22.37 -2.79 2.44	21.46 -2.94 5.65	24.47 -3.11 3.82	25.36 -3.22 3.29	21.45 -3.08 5.96	18.46 -3.02 8.39	18.45 -3.07 8.55	16.42 -2.99 10.24	15.77 -2.89 9.97	15.80 -2.92 10.16	16.05 -3.20 11.48	16.02 -3.10 11.01	16.58 -3.28 11.69	20.69 -3.69 10.73	20.61 -2.89 3.53	12.83 -2.35 7.44	12.05 -1.38 0.93
NORTHPORT___1 23551	21.50 1.77 -8.20	19.99 1.59 -7.73	19.32 1.36 -8.57	19.31 1.35 -8.59	19.85 1.54 -7.65	22.15 1.94 -7.16	27.83 3.26 -3.01	33.18 4.39 -1.19	34.90 4.72 -0.13	36.43 4.90 -0.14	36.95 4.97 -0.12	35.35 4.69 -0.16	34.55 4.51 -0.17	34.83 4.57 -0.20	34.27 4.42 -0.19	33.26 4.41 -0.22	33.37 4.27 -0.21	35.49 4.58 -0.18	34.75 4.49 -0.13	36.41 4.76 -0.10	39.98 4.88 0.01	31.43 4.27 -0.12	26.76 3.69 -0.45	24.11 2.20 -7.56
NORTHPORT___2 23552	21.50 1.77 -8.20	19.99 1.59 -7.73	19.32 1.36 -8.57	19.31 1.35 -8.59	19.85 1.54 -7.65	22.15 1.94 -7.16	27.83 3.26 -3.01	33.18 4.39 -1.19	34.90 4.72 -0.13	36.43 4.90 -0.14	36.95 4.97 -0.12	35.35 4.69 -0.16	34.55 4.51 -0.17	34.83 4.57 -0.20	34.27 4.42 -0.19	33.26 4.41 -0.22	33.37 4.27 -0.21	35.49 4.58 -0.18	34.75 4.49 -0.13	36.41 4.76 -0.10	39.98 4.88 0.01	31.54 4.27 -0.24	26.76 3.69 -0.45	24.11 2.20 -7.56
NORTHPORT___3 23553	21.48 1.75 -8.20	19.98 1.58 -7.72	19.30 1.35 -8.56	19.29 1.34 -8.57	19.82 1.52 -7.64	22.09 1.90 -7.15	27.73 3.19 -2.98	33.11 4.33 -1.18	34.90 4.72 -0.13	36.37 4.83 -0.14	36.98 5.00 -0.12	35.35 4.69 -0.15	34.63 4.60 -0.17	34.93 4.66 -0.20	34.35 4.51 -0.19	33.32 4.47 -0.21	33.57 4.48 -0.21	35.70 4.79 -0.18	34.93 4.67 -0.13	36.56 4.92 -0.10	40.15 5.06 0.01	31.62 4.35 -0.24	26.73 3.66 -0.45	24.08 2.17 -7.55
NORTHPORT___4 23650	21.48 1.75 -8.20	19.98 1.58 -7.72	19.30 1.35 -8.56	19.29 1.34 -8.57	19.82 1.52 -7.64	22.09 1.90 -7.15	27.73 3.19 -2.98	33.11 4.33 -1.18	34.90 4.72 -0.13	36.37 4.83 -0.14	36.98 5.00 -0.12	35.35 4.69 -0.15	34.63 4.60 -0.17	34.93 4.66 -0.20	34.35 4.51 -0.19	33.32 4.47 -0.21	33.57 4.48 -0.21	35.70 4.79 -0.18	34.93 4.67 -0.13	36.56 4.92 -0.10	40.15 5.06 0.01	31.62 4.35 -0.24	26.73 3.66 -0.45	24.08 2.17 -7.55
NORTHPORT___IC 23718	21.50 1.77 -8.20	19.99 1.59 -7.73	19.32 1.36 -8.57	19.31 1.35 -8.59	19.85 1.54 -7.65	22.15 1.94 -7.16	27.83 3.26 -3.01	33.18 4.39 -1.19	34.90 4.72 -0.13	36.43 4.90 -0.14	36.95 4.97 -0.12	35.35 4.69 -0.16	34.55 4.51 -0.17	34.83 4.57 -0.20	34.27 4.42 -0.19	33.26 4.41 -0.22	33.37 4.27 -0.21	35.49 4.58 -0.18	34.75 4.49 -0.13	36.41 4.76 -0.10	39.98 4.88 0.01	31.43 4.27 -0.12	26.76 3.69 -0.45	24.11 2.20 -7.56
NPX_GEN_1385_PROXY 323591	21.42 1.70 -8.20	19.93 1.53 -7.73	19.26 1.30 -8.57	19.25 1.29 -8.59	19.77 1.46 -7.65	22.06 1.85 -7.16	27.68 3.11 -3.01	32.82 4.03 -1.19	34.51 4.33 -0.13	36.22 4.68 -0.14	36.47 4.49 -0.12	34.86 4.21 -0.16	33.77 3.73 -0.17	34.05 3.79 -0.20	33.53 3.68 -0.19	32.52 3.67 -0.22	32.79 3.70 -0.21	35.00 4.09 -0.18	34.32 4.07 -0.13	36.00 4.36 -0.10	39.38 4.28 0.01	30.89 3.73 -0.12	26.46 3.39 -0.45	24.01 2.10 -7.56
NPX_GEN_CSC 323557	21.46 1.74 -8.20	19.94 1.55 -7.72	19.27 1.32 -8.56	19.26 1.31 -8.57	19.79 1.49 -7.64	22.25 2.06 -7.15	27.88 3.28 -3.04	33.28 4.47 -1.21	35.04 4.84 -0.14	36.54 4.99 -0.14	37.11 5.13 -0.12	35.44 4.79 -0.15	34.63 4.60 -0.17	34.95 4.69 -0.20	34.39 4.54 -0.19	33.38 4.52 -0.21	33.57 4.48 -0.21	35.74 4.82 -0.18	35.02 4.76 -0.13	36.79 5.14 -0.10	40.47 5.37 0.01	31.87 4.60 -0.24	26.87 3.78 -0.47	24.13 2.18 -7.59
NSINS_S_GLNS_FALLS 23858	23.15 0.70 -10.92	20.95 0.65 -9.63	19.76 0.58 -9.79	20.00 0.58 -10.04	19.75 0.68 -8.41	20.98 0.86 -7.08	23.18 1.60 -0.02	29.81 2.10 -0.11	32.59 2.28 -0.26	33.89 2.32 -0.17	34.37 2.36 -0.15	32.72 1.95 -0.27	32.07 1.82 -0.38	32.16 1.71 -0.39	31.81 1.69 -0.46	30.69 1.60 -0.45	31.04 1.70 -0.46	33.16 1.91 -0.53	32.53 1.90 -0.50	34.13 2.05 -0.54	37.91 2.32 -0.49	28.85 1.65 -0.16	24.75 1.47 -0.66	25.63 0.76 -10.50
NUCOR_STEEL___DRP 24197	12.78 0.38 -0.87	11.81 0.36 -0.77	10.45 0.28 -0.78	10.47 0.29 -0.80	11.70 0.36 -0.67	14.10 0.50 -0.57	22.51 0.95 0.00	28.68 1.08 0.00	31.13 1.08 0.00	32.72 1.32 0.00	33.14 1.28 0.00	31.84 1.34 0.00	31.18 1.31 0.00	31.42 1.35 0.00	31.02 1.36 0.00	29.90 1.26 0.00	30.18 1.30 0.00	32.18 1.44 0.00	31.69 1.57 0.00	33.19 1.64 0.00	36.96 1.86 0.00	28.44 1.40 0.00	23.53 0.88 -0.03	15.83 0.63 -0.84
NYISO_LBMP_REFERENCE 24008	11.53 0.00 0.00	10.67 0.00 0.00	9.39 0.00 0.00	9.37 0.00 0.00	10.66 0.00 0.00	13.04 0.00 0.00	21.56 0.00 0.00	27.60 0.00 0.00	30.05 0.00 0.00	31.40 0.00 0.00	31.86 0.00 0.00	30.50 0.00 0.00	29.87 0.00 0.00	30.07 0.00 0.00	29.65 0.00 0.00	28.64 0.00 0.00	28.88 0.00 0.00	30.73 0.00 0.00	30.13 0.00 0.00	31.55 0.00 0.00	35.10 0.00 0.00	27.03 0.00 0.00	22.62 0.00 0.00	14.36 0.00 0.00
NYPA_BRENTWD___GT 24164	21.59 1.87 -8.19	20.06 1.68 -7.71	19.37 1.44 -8.54	19.36 1.42 -8.56	19.90 1.62 -7.62	22.23 2.06 -7.13	28.13 3.47 -3.09	33.52 4.69 -1.23	35.30 5.08 -0.16	36.80 5.24 -0.15	37.36 5.39 -0.12	35.72 5.06 -0.15	34.90 4.87 -0.17	35.22 4.96 -0.20	34.65 4.80 -0.19	33.61 4.76 -0.21	33.77 4.68 -0.21	35.95 5.04 -0.18	35.20 4.94 -0.13	36.91 5.27 -0.10	40.54 5.44 0.01	31.96 4.68 -0.25	27.07 3.94 -0.51	24.32 2.33 -7.64
NYPA_GOWANUS___GT5 24156	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NYPA_GOWANUS___GT6 24157	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35
NYPA_HARLEM___RVR_GT1 24160	20.70 1.49 -7.68	18.86 1.40 -6.79	17.45 1.16 -6.90	17.61 1.16 -7.08	17.91 1.32 -5.92	19.63 1.60 -4.99	24.16 2.59 -0.01	31.28 3.67 -0.01	34.32 4.00 -0.27	36.10 4.05 -0.65	36.80 4.21 -0.73	35.41 3.96 -0.95	34.77 3.88 -1.03	35.18 3.91 -1.21	34.66 3.83 -1.18	33.72 3.78 -1.30	33.98 3.81 -1.29	35.92 4.09 -1.10	34.92 3.98 -0.82	36.31 4.16 -0.60	39.82 4.71 -0.01	31.10 3.70 -0.36	26.38 3.10 -0.66	23.58 1.87 -7.35

NYPA_HARLEM__RVR__GT2 24161	20.70 1.49 -7.68	18.86 1.40 -6.79	17.45 1.16 -6.90	17.61 1.16 -7.08	17.91 1.32 -5.92	19.63 1.60 -4.99	24.16 2.59 -0.01	31.28 3.67 -0.01	34.32 4.00 -0.27	36.10 4.05 -0.65	36.80 4.21 -0.73	35.41 3.96 -0.95	34.77 3.88 -1.03	35.18 3.91 -1.21	34.66 3.83 -1.18	33.72 3.78 -1.30	33.98 3.81 -1.29	35.92 4.09 -1.10	34.92 3.98 -0.82	36.31 4.16 -0.60	39.82 4.71 -0.01	31.10 3.70 -0.36	26.38 3.10 -0.66	23.58 1.87 -7.35
NYPA_KENT____GT 24152	20.69 1.48 -7.68	18.78 1.33 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.57 1.55 -4.98	24.21 2.63 -0.01	31.29 3.67 -0.02	36.94 3.97 -2.92	42.42 4.08 -6.94	43.93 4.21 -7.86	44.65 3.99 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.33 3.81 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.67 3.73 -3.91	30.60 3.10 -4.88	23.57 1.85 -7.35
NYPA_POUCH1____GT 24155	20.64 1.43 -7.68	18.73 1.28 -6.78	17.33 1.06 -6.88	17.49 1.06 -7.06	17.78 1.20 -5.91	19.49 1.47 -4.98	24.08 2.50 -0.01	31.12 3.51 -0.02	36.96 3.79 -3.12	42.23 3.89 -6.94	43.77 4.05 -7.86	44.50 3.84 -10.16	45.35 3.73 -11.74	47.69 3.79 -13.84	45.95 3.71 -12.59	46.19 3.67 -13.89	46.30 3.67 -13.75	46.46 3.97 -11.77	42.75 3.89 -8.74	42.09 4.10 -6.44	39.84 4.63 -0.10	34.54 3.60 -3.91	30.49 2.99 -4.88	23.51 1.80 -7.35
NYPA_VERNON____GT2 24162	20.69 1.48 -7.68	18.80 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.84 1.27 -5.91	19.59 1.58 -4.98	24.25 2.67 -0.01	31.32 3.70 -0.02	37.00 4.03 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.74 3.91 -10.96	46.95 3.97 -12.92	46.13 3.88 -12.59	46.36 3.84 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.90 4.04 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.67 3.73 -3.91	30.63 3.12 -4.88	23.57 1.85 -7.35
NYPA_VERNON____GT3 24163	20.69 1.48 -7.68	18.80 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.84 1.27 -5.91	19.59 1.58 -4.98	24.25 2.67 -0.01	31.32 3.70 -0.02	37.00 4.03 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.74 3.91 -10.96	46.95 3.97 -12.92	46.13 3.88 -12.59	46.36 3.84 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.90 4.04 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.67 3.73 -3.91	30.63 3.12 -4.88	23.57 1.85 -7.35
NYPA__ASTORIA_CC1 323568	20.69 1.48 -7.68	18.80 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.84 1.27 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.32 3.70 -0.02	36.97 4.00 -2.92	42.42 4.08 -6.94	43.93 4.21 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.92 3.94 -12.92	46.10 3.85 -12.59	46.33 3.81 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.19 4.20 -6.44	39.94 4.74 -0.10	34.67 3.73 -3.91	30.60 3.10 -4.88	23.57 1.85 -7.35
NYPA__ASTORIA_CC2 323569	20.69 1.48 -7.68	18.80 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.84 1.27 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.32 3.70 -0.02	36.97 4.00 -2.92	42.42 4.08 -6.94	43.93 4.21 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.92 3.94 -12.92	46.10 3.85 -12.59	46.33 3.81 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.19 4.20 -6.44	39.94 4.74 -0.10	34.67 3.73 -3.91	30.60 3.10 -4.88	23.57 1.85 -7.35
NYPA__HOLTSVILL 23794	21.56 1.83 -8.20	20.04 1.64 -7.72	19.36 1.41 -8.56	19.35 1.40 -8.58	19.89 1.59 -7.64	22.25 2.06 -7.15	28.03 3.43 -3.04	33.44 4.64 -1.21	35.22 5.02 -0.14	36.72 5.18 -0.14	37.27 5.29 -0.12	35.63 4.97 -0.15	34.84 4.81 -0.17	35.13 4.87 -0.20	34.59 4.74 -0.19	33.55 4.70 -0.21	33.74 4.65 -0.21	35.89 4.98 -0.18	35.14 4.88 -0.13	36.88 5.24 -0.10	40.50 5.40 0.01	31.95 4.68 -0.24	26.99 3.89 -0.47	24.25 2.30 -7.59
NYPA____HELLGATE_GT1 24158	20.71 1.49 -7.70	18.85 1.40 -6.78	17.44 1.16 -6.88	17.60 1.16 -7.06	17.89 1.32 -5.91	19.62 1.60 -4.98	24.16 2.59 -0.01	31.28 3.67 -0.01	38.70 4.00 -4.65	46.53 4.05 -11.08	48.61 4.21 -12.55	50.68 3.96 -16.22	51.25 3.88 -17.50	54.59 3.91 -20.62	53.58 3.83 -20.10	54.59 3.78 -22.17	54.65 3.81 -21.96	53.60 4.09 -18.79	48.05 3.98 -13.95	45.99 4.16 -10.28	39.95 4.71 -0.14	36.97 3.70 -6.23	33.38 3.10 -7.66	23.58 1.87 -7.35
NYPA____HELLGATE_GT2 24159	20.71 1.49 -7.70	18.85 1.40 -6.78	17.44 1.16 -6.88	17.60 1.16 -7.06	17.89 1.32 -5.91	19.62 1.60 -4.98	24.16 2.59 -0.01	31.28 3.67 -0.01	38.70 4.00 -4.65	46.53 4.05 -11.08	48.61 4.21 -12.55	50.68 3.96 -16.22	51.25 3.88 -17.50	54.59 3.91 -20.62	53.58 3.83 -20.10	54.59 3.78 -22.17	54.65 3.81 -21.96	53.60 4.09 -18.79	48.05 3.98 -13.95	45.99 4.16 -10.28	39.95 4.71 -0.14	36.97 3.70 -6.23	33.38 3.10 -7.66	23.58 1.87 -7.35
NYS_BARGE__HYD 23848	12.33 -0.24 -1.05	11.37 -0.22 -0.92	10.08 -0.24 -0.94	10.08 -0.25 -0.96	11.23 -0.23 -0.81	13.43 -0.29 -0.68	20.77 -0.80 0.00	26.97 -0.63 0.00	28.94 -1.11 0.00	30.65 -0.75 0.00	31.19 -0.67 0.00	30.10 -0.40 0.00	29.51 -0.36 0.00	29.79 -0.27 0.00	29.45 -0.21 0.00	28.32 -0.31 0.00	28.45 -0.43 0.00	30.67 -0.06 0.00	29.52 -0.60 0.00	30.82 -0.72 0.00	34.19 -0.91 0.00	26.39 -0.65 0.00	21.77 -0.88 -0.03	15.15 -0.22 -1.00
O.H_GEN_BRUCE 24063	12.40 -0.30 -1.17	11.43 -0.28 -1.04	10.17 -0.27 -1.05	10.17 -0.28 -1.08	11.29 -0.28 -0.90	13.45 -0.35 -0.76	20.68 -0.89 0.00	26.74 -0.86 0.00	28.76 -1.29 0.00	30.36 -1.04 0.00	30.87 -0.99 0.00	29.69 -0.76 0.05	29.05 -0.72 0.10	29.30 -0.66 0.10	28.96 -0.59 0.10	27.95 -0.69 0.00	28.00 -0.78 0.10	30.30 -0.43 0.00	29.31 -0.81 0.00	30.67 -0.88 0.00	34.05 -1.05 0.00	26.25 -0.78 0.00	21.69 -0.97 -0.03	15.20 -0.29 -1.13
OAK_ORCHARD__HYD 24046	12.34 -0.05 -0.86	11.39 -0.04 -0.76	10.09 -0.07 -0.77	10.10 -0.07 -0.79	11.28 -0.04 -0.66	13.60 0.00 -0.56	21.52 -0.04 0.00	27.68 0.08 0.00	29.93 -0.12 0.00	31.52 0.13 0.00	31.92 0.06 0.00	30.80 0.30 0.00	30.17 0.30 0.00	30.43 0.36 0.00	30.04 0.38 0.00	28.95 0.32 0.00	29.20 0.32 0.00	31.25 0.52 0.00	30.40 0.27 0.00	31.80 0.25 0.00	35.35 0.25 0.00	27.20 0.16 0.00	22.51 -0.13 -0.03	15.28 0.10 -0.82
OCC_CHEM__DRP 24175	12.25 -0.36 -1.08	11.30 -0.33 -0.95	10.02 -0.34 -0.97	10.02 -0.35 -0.99	11.15 -0.34 -0.83	13.33 -0.42 -0.70	20.47 -1.10 0.00	26.47 -1.13 0.00	28.40 -1.65 0.00	30.05 -1.35 0.00	30.55 -1.31 0.00	29.49 -1.01 0.00	28.94 -0.93 0.00	29.19 -0.87 0.00	28.86 -0.80 0.00	27.75 -0.89 0.00	27.87 -1.01 0.00	30.05 -0.68 0.00	28.98 -1.14 0.00	30.29 -1.26 0.00	33.60 -1.51 0.00	25.92 -1.11 0.00	21.41 -1.24 -0.03	15.01 -0.39 -1.04
OLIN_CORP_DRP 24177	12.25 -0.36 -1.08	11.30 -0.33 -0.95	10.02 -0.34 -0.97	10.02 -0.35 -0.99	11.15 -0.34 -0.83	13.31 -0.43 -0.70	20.47 -1.10 0.00	26.47 -1.13 0.00	28.40 -1.65 0.00	30.05 -1.35 0.00	30.55 -1.31 0.00	29.49 -1.01 0.00	28.94 -0.93 0.00	29.19 -0.87 0.00	28.86 -0.80 0.00	27.75 -0.89 0.00	27.87 -1.01 0.00	30.05 -0.68 0.00	28.98 -1.14 0.00	30.29 -1.26 0.00	33.60 -1.51 0.00	25.92 -1.11 0.00	21.41 -1.24 -0.03	15.01 -0.39 -1.04

OLIN_CORP_DSASP 323712	12.25 -0.36 -1.08	11.30 -0.33 -0.95	10.02 -0.34 -0.97	10.02 -0.35 -0.99	11.15 -0.34 -0.83	13.33 -0.42 -0.70	20.47 -1.10 0.00	26.47 -1.13 0.00	28.40 -1.65 0.00	30.05 -1.35 0.00	30.55 -1.31 0.00	29.49 -1.01 0.00	28.94 -0.93 0.00	29.19 -0.87 0.00	28.86 -0.80 0.00	27.75 -0.89 0.00	27.87 -1.01 0.00	30.05 -0.68 0.00	28.98 -1.14 0.00	30.29 -1.26 0.00	33.60 -1.51 0.00	25.92 -1.11 0.00	21.41 -1.24 -0.03	15.01 -0.39 -1.04
ONEIDA_HERK_LFGE 323681	11.60 0.07 0.00	10.76 0.08 0.00	9.46 0.07 0.00	9.43 0.06 0.00	10.74 0.08 0.00	13.25 0.21 0.00	21.99 0.43 0.00	27.35 0.06 0.30	29.53 0.18 0.70	31.08 0.16 0.47	31.45 0.00 0.41	29.79 0.03 0.74	28.91 0.09 1.04	29.09 0.09 1.06	28.50 0.12 1.27	27.43 0.03 1.24	27.65 0.03 1.26	29.85 0.06 0.94	29.34 0.12 0.90	30.68 0.09 0.96	34.36 0.14 0.88	26.74 0.00 0.29	21.94 -0.07 0.61	14.41 0.13 0.08
ONONDAGA_REF_OCCRA 23987	12.23 0.05 -0.65	11.28 0.03 -0.58	9.99 0.02 -0.59	9.98 0.01 -0.60	11.20 0.03 -0.50	13.54 0.07 -0.43	21.74 0.17 0.00	27.79 0.19 0.00	30.24 0.18 0.00	31.65 0.25 0.00	32.08 0.22 0.00	30.77 0.27 0.00	30.14 0.27 0.00	30.34 0.27 0.00	29.92 0.27 0.00	28.89 0.26 0.00	29.11 0.23 0.00	31.04 0.31 0.00	30.49 0.36 0.00	31.90 0.35 0.00	35.53 0.42 0.00	27.36 0.33 0.00	22.76 0.11 -0.02	15.12 0.13 -0.63
ONONDAGA___COGEN 23986	12.19 0.02 -0.64	11.27 0.03 -0.57	9.98 0.01 -0.58	9.97 0.01 -0.59	11.18 0.02 -0.50	13.51 0.05 -0.42	21.72 0.15 0.00	27.71 0.11 0.00	30.18 0.12 0.00	31.59 0.19 0.00	32.02 0.16 0.00	30.71 0.21 0.00	30.08 0.21 0.00	30.28 0.21 0.00	29.89 0.24 0.00	28.84 0.20 0.00	29.08 0.20 0.00	30.98 0.24 0.00	30.43 0.30 0.00	31.86 0.32 0.00	35.45 0.35 0.00	27.30 0.27 0.00	22.73 0.09 -0.02	15.09 0.11 -0.62
ONTARIO___LFGE 23819	12.81 0.21 -1.08	11.82 0.19 -0.95	10.50 0.14 -0.97	10.50 0.13 -0.99	11.69 0.19 -0.83	14.04 0.30 -0.70	22.10 0.54 0.00	28.40 0.80 0.00	30.77 0.72 0.00	32.34 0.94 0.00	32.78 0.92 0.00	31.50 1.00 0.00	30.82 0.96 0.00	31.06 0.99 0.00	30.63 0.98 0.00	29.50 0.86 0.00	29.72 0.84 0.00	31.81 1.08 0.00	31.15 1.02 0.00	32.62 1.07 0.00	36.33 1.23 0.00	27.90 0.86 0.00	23.08 0.43 -0.03	15.78 0.39 -1.03
ORANGEVILLE_WT_PWR 323706	12.79 -0.01 -1.28	11.79 -0.01 -1.13	10.48 -0.06 -1.14	10.48 -0.07 -1.17	11.62 -0.02 -0.98	13.84 -0.03 -0.83	21.29 -0.28 0.00	27.68 0.08 0.00	29.85 -0.21 0.00	31.52 0.13 0.00	32.08 0.22 0.00	30.87 0.37 0.00	30.29 0.42 0.00	30.52 0.45 0.00	30.16 0.50 0.00	29.01 0.37 0.00	29.11 0.23 0.00	31.41 0.68 0.00	30.31 0.18 0.00	31.71 0.16 0.00	35.21 0.11 0.00	27.14 0.11 0.00	22.39 -0.27 -0.04	15.66 0.07 -1.22
OSWEGATCHIE___HYD 24044	10.81 -0.71 0.00	10.02 -0.65 0.00	8.83 -0.56 0.00	8.81 -0.56 0.00	10.03 -0.63 0.00	12.30 -0.74 0.00	20.16 -1.40 0.00	23.84 -2.15 1.61	24.08 -2.25 3.72	26.50 -2.39 2.51	27.15 -2.55 2.16	24.16 -2.41 3.93	22.01 -2.33 5.53	22.12 -2.31 5.63	20.66 -2.25 6.74	19.87 -2.20 6.56	19.94 -2.25 6.69	20.88 -2.43 7.42	20.69 -2.32 7.12	21.57 -2.43 7.55	25.43 -2.74 6.93	22.57 -2.19 2.28	16.00 -1.81 4.81	12.83 -0.93 0.60
OSWEGO___5 23606	11.87 -0.15 -0.49	10.97 -0.14 -0.43	9.70 -0.13 -0.44	9.69 -0.13 -0.45	10.90 -0.14 -0.38	13.20 -0.16 -0.32	21.33 -0.24 0.00	27.27 -0.33 0.00	29.70 -0.36 0.00	31.05 -0.34 0.00	31.51 -0.35 0.00	30.19 -0.30 0.00	29.60 -0.27 0.00	29.79 -0.27 0.00	29.39 -0.27 0.00	28.38 -0.26 0.00	28.59 -0.29 0.00	30.42 -0.31 0.00	29.85 -0.27 0.00	31.23 -0.32 0.00	34.75 -0.35 0.00	26.76 -0.27 0.00	22.34 -0.29 -0.01	14.70 -0.13 -0.47
OSWEGO___6 23613	11.87 -0.15 -0.49	10.97 -0.14 -0.43	9.70 -0.13 -0.44	9.69 -0.13 -0.45	10.90 -0.14 -0.38	13.20 -0.16 -0.32	21.33 -0.24 0.00	27.27 -0.33 0.00	29.70 -0.36 0.00	31.05 -0.34 0.00	31.51 -0.35 0.00	30.19 -0.30 0.00	29.60 -0.27 0.00	29.79 -0.27 0.00	29.39 -0.27 0.00	28.38 -0.26 0.00	28.59 -0.29 0.00	30.42 -0.31 0.00	29.85 -0.27 0.00	31.23 -0.32 0.00	34.75 -0.35 0.00	26.76 -0.27 0.00	22.34 -0.29 -0.01	14.70 -0.13 -0.47
OUTOKUMPU-AB___DRP 24206	12.53 -0.09 -1.09	11.55 -0.09 -0.97	10.25 -0.12 -0.98	10.24 -0.14 -1.01	11.40 -0.11 -0.84	13.63 -0.12 -0.71	21.03 -0.54 0.00	27.52 -0.08 0.00	29.54 -0.51 0.00	31.30 -0.09 0.00	31.92 0.06 0.00	30.77 0.27 0.00	30.20 0.33 0.00	30.49 0.42 0.00	30.16 0.50 0.00	28.98 0.34 0.00	29.08 0.20 0.00	31.38 0.65 0.00	30.13 0.00 0.00	31.45 -0.09 0.00	34.89 -0.21 0.00	26.93 -0.11 0.00	22.18 -0.48 -0.03	15.40 -0.01 -1.05
OXBOW___ 24026	12.41 -0.21 -1.09	11.44 -0.19 -0.96	10.15 -0.22 -0.98	10.15 -0.23 -1.00	11.30 -0.20 -0.84	13.50 -0.25 -0.71	20.79 -0.78 0.00	27.07 -0.53 0.00	29.06 -0.99 0.00	30.77 -0.63 0.00	31.38 -0.48 0.00	30.25 -0.25 0.00	29.66 -0.21 0.00	29.95 -0.12 0.00	29.62 -0.03 0.00	28.47 -0.17 0.00	28.59 -0.29 0.00	30.82 0.09 0.00	29.64 -0.48 0.00	30.95 -0.60 0.00	34.37 -0.74 0.00	26.49 -0.54 0.00	21.86 -0.79 -0.03	15.23 -0.17 -1.04
OXY_CHEM_DSASP 323612	12.25 -0.36 -1.08	11.30 -0.33 -0.95	10.02 -0.34 -0.97	10.02 -0.35 -0.99	11.15 -0.34 -0.83	13.33 -0.42 -0.70	20.47 -1.10 0.00	26.47 -1.13 0.00	28.40 -1.65 0.00	30.05 -1.35 0.00	30.55 -1.31 0.00	29.49 -1.01 0.00	28.94 -0.93 0.00	29.19 -0.87 0.00	28.86 -0.80 0.00	27.75 -0.89 0.00	27.87 -1.01 0.00	30.05 -0.68 0.00	28.98 -1.14 0.00	30.29 -1.26 0.00	33.60 -1.51 0.00	25.92 -1.11 0.00	21.41 -1.24 -0.03	15.01 -0.39 -1.04
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.25 -0.36 -1.08	11.30 -0.33 -0.95	10.02 -0.34 -0.97	10.02 -0.35 -0.99	11.15 -0.34 -0.83	13.33 -0.42 -0.70	20.47 -1.10 0.00	26.47 -1.13 0.00	28.40 -1.65 0.00	30.05 -1.35 0.00	30.55 -1.31 0.00	29.49 -1.01 0.00	28.94 -0.93 0.00	29.19 -0.87 0.00	28.86 -0.80 0.00	27.75 -0.89 0.00	27.87 -1.01 0.00	30.05 -0.68 0.00	28.98 -1.14 0.00	30.29 -1.26 0.00	33.60 -1.51 0.00	25.92 -1.11 0.00	21.41 -1.24 -0.03	15.01 -0.39 -1.04
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.64 1.43 -7.68	18.80 1.34 -6.78	17.39 1.12 -6.88	17.55 1.11 -7.06	17.84 1.27 -5.91	19.55 1.54 -4.98	24.09 2.52 -0.01	31.14 3.53 -0.01	33.94 3.85 -0.04	35.43 3.92 -0.11	36.03 4.05 -0.12	34.47 3.81 -0.16	33.80 3.76 -0.17	34.06 3.79 -0.20	33.56 3.71 -0.20	32.52 3.67 -0.22	32.76 3.67 -0.22	34.85 3.93 -0.18	34.12 3.86 -0.13	35.69 4.04 -0.10	39.67 4.56 -0.01	30.69 3.60 -0.06	25.90 2.99 -0.29	23.54 1.82 -7.35
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.69 1.48 -7.68	18.84 1.39 -6.78	17.42 1.15 -6.88	17.58 1.14 -7.06	17.87 1.30 -5.91	19.59 1.58 -4.98	24.18 2.61 -0.01	31.28 3.67 -0.01	34.09 4.00 -0.04	35.56 4.05 -0.11	36.18 4.21 -0.12	34.62 3.96 -0.16	33.92 3.88 -0.17	34.21 3.94 -0.20	33.70 3.85 -0.20	32.67 3.81 -0.22	32.91 3.81 -0.22	35.03 4.12 -0.18	34.27 4.01 -0.13	35.84 4.20 -0.10	39.85 4.74 -0.01	30.82 3.73 -0.06	26.02 3.10 -0.29	23.60 1.88 -7.35

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.75 0.03 -1.19	11.75 0.03 -1.05	10.44 -0.02 -1.06	10.43 -0.04 -1.09	11.60 0.02 -0.91	13.82 0.01 -0.77	21.33 -0.24 0.00	27.99 0.39 0.00	30.05 0.00 0.00	31.84 0.44 0.00	32.50 0.64 0.00	31.26 0.76 0.00	30.67 0.81 0.00	30.94 0.87 0.00	30.60 0.95 0.00	29.41 0.77 0.00	29.51 0.63 0.00	31.81 1.08 0.00	30.61 0.48 0.00	32.02 0.47 0.00	35.56 0.46 0.00	27.38 0.35 0.00	22.57 -0.09 -0.03	15.67 0.17 -1.14
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.12 1.39 -8.20	19.18 1.27 -7.23	17.82 1.08 -7.35	18.00 1.08 -7.55	18.19 1.22 -6.31	19.82 1.46 -5.32	24.08 2.50 -0.02	31.02 3.42 0.00	33.81 3.76 0.00	35.20 3.80 0.00	35.81 3.95 0.00	34.22 3.72 0.00	33.63 3.76 0.00	33.82 3.76 0.00	33.36 3.71 0.00	32.27 3.64 0.00	32.55 3.67 0.00	34.72 3.99 0.00	34.01 3.89 0.00	35.56 4.01 0.00	39.74 4.63 0.00	30.57 3.54 0.00	25.80 2.94 -0.24	23.93 1.71 -7.86
PEEKSKILL____ 23653	20.35 1.28 -7.54	18.48 1.15 -6.65	17.13 0.98 -6.76	17.28 0.97 -6.94	17.57 1.10 -5.80	19.28 1.36 -4.89	23.89 2.31 -0.01	30.77 3.17 0.00	33.54 3.48 0.00	34.95 3.55 0.00	35.52 3.66 0.00	33.94 3.45 0.00	33.30 3.43 0.00	33.52 3.46 0.00	33.00 3.35 0.00	31.96 3.32 0.00	32.23 3.35 0.00	34.32 3.59 0.00	33.65 3.52 0.00	35.24 3.69 0.00	39.28 4.18 0.00	30.28 3.24 0.00	25.56 2.71 -0.22	23.15 1.57 -7.22
PGE MADISON____WINDPWR 24146	14.38 0.78 -2.07	13.24 0.74 -1.83	11.85 0.60 -1.86	11.86 0.58 -1.91	12.96 0.70 -1.59	15.36 0.98 -1.35	23.47 1.90 0.00	29.34 1.74 0.00	32.07 2.01 0.00	33.60 2.20 0.00	33.90 2.04 0.00	32.60 2.10 0.00	31.99 2.12 0.00	32.17 2.10 0.00	31.73 2.08 0.00	30.50 1.86 0.00	30.73 1.85 0.00	32.73 2.00 0.00	32.23 2.11 0.00	33.66 2.11 0.00	37.46 2.35 0.00	28.74 1.70 0.00	23.81 1.13 -0.06	17.50 1.15 -1.98
PIERCEFIELD____HYD 23852	10.49 -1.04 0.00	9.73 -0.94 0.00	8.59 -0.80 0.00	8.59 -0.79 0.00	9.76 -0.91 0.00	11.89 -1.15 0.00	19.32 -2.24 0.00	22.13 -3.09 2.38	21.26 -3.31 5.49	24.20 -3.49 3.71	25.06 -3.60 3.20	21.25 -3.45 5.80	18.33 -3.38 8.16	18.35 -3.40 8.31	16.41 -3.29 9.95	15.76 -3.18 9.70	15.79 -3.21 9.88	16.07 -3.50 11.15	16.06 -3.37 10.69	16.63 -3.57 11.35	20.65 -4.04 10.42	20.44 -3.16 3.43	12.84 -2.56 7.23	12.02 -1.44 0.90
PINELAWN_CC_I 323563	21.48 1.79 -8.17	19.95 1.61 -7.67	19.22 1.37 -8.46	19.23 1.37 -8.49	19.76 1.56 -7.54	22.02 1.96 -7.02	28.27 3.30 -3.41	33.45 4.47 -1.38	34.87 4.54 -0.28	36.21 4.62 -0.20	36.72 4.75 -0.12	35.10 4.45 -0.15	34.36 4.33 -0.16	34.65 4.39 -0.20	34.09 4.24 -0.19	33.06 4.21 -0.21	33.27 4.19 -0.21	35.40 4.49 -0.18	34.62 4.37 -0.13	36.28 4.64 -0.09	39.87 4.77 0.01	31.53 4.19 -0.31	27.09 3.76 -0.71	24.49 2.23 -7.90
PJM_GEN_HTP_PROXY 323702	20.65 1.45 -7.67	18.74 1.30 -6.77	17.37 1.10 -6.88	17.53 1.10 -7.06	17.81 1.24 -5.91	19.55 1.54 -4.97	24.21 2.63 -0.01	31.22 3.61 -0.01	35.51 3.97 -1.49	39.02 4.08 -3.54	40.08 4.21 -4.01	39.65 3.96 -5.19	39.38 3.91 -5.60	40.60 3.94 -6.59	39.94 3.85 -6.43	39.54 3.81 -7.09	39.71 3.81 -7.02	40.83 4.09 -6.01	38.59 4.01 -4.46	39.03 4.20 -3.29	39.89 4.74 -0.05	32.71 3.68 -2.00	28.30 3.08 -2.60	23.49 1.78 -7.35
PJM_GEN_KEYSTONE 24065	16.05 0.45 -4.08	14.67 0.41 -3.59	13.38 0.34 -3.65	13.45 0.33 -3.75	14.20 0.39 -3.14	16.15 0.47 -2.64	22.26 0.69 -0.01	28.73 1.13 0.00	31.13 1.08 0.00	32.66 1.26 0.00	33.20 1.34 0.00	31.81 1.31 0.00	31.18 1.31 0.00	31.39 1.32 0.00	30.99 1.34 0.00	29.90 1.26 0.00	30.09 1.21 0.00	32.24 1.51 0.00	31.42 1.29 0.00	32.94 1.39 0.00	36.65 1.54 0.00	28.22 1.19 0.00	23.58 0.84 -0.12	18.88 0.62 -3.90
PJM_GEN_NEPTUNE_PROXY 323594	21.44 1.70 -8.22	19.96 1.53 -7.76	19.32 1.30 -8.63	19.31 1.30 -8.63	19.85 1.48 -7.70	22.10 1.83 -7.23	27.47 3.06 -2.85	32.88 4.17 -1.11	34.66 4.54 -0.07	36.16 4.65 -0.11	36.76 4.78 -0.12	35.17 4.51 -0.16	34.46 4.42 -0.17	34.75 4.48 -0.20	34.18 4.33 -0.20	33.15 4.29 -0.22	33.40 4.30 -0.22	35.52 4.61 -0.18	34.75 4.49 -0.13	36.35 4.70 -0.10	39.91 4.81 0.01	31.40 4.16 -0.21	26.49 3.53 -0.34	23.85 2.08 -7.41
PJM_GEN_VFT_PROXY 323633	20.65 1.44 -7.68	18.74 1.29 -6.78	17.35 1.08 -6.88	17.51 1.08 -7.06	17.80 1.23 -5.91	19.55 1.54 -4.98	24.19 2.61 -0.01	31.20 3.59 -0.01	36.43 3.91 -2.47	41.29 4.02 -5.87	42.62 4.11 -6.65	42.96 3.87 -8.59	42.93 3.79 -9.27	44.81 3.82 -10.93	44.01 3.71 -10.65	44.05 3.67 -11.75	44.21 3.70 -11.63	44.65 3.97 -9.95	41.43 3.91 -7.39	41.13 4.13 -5.45	39.89 4.71 -0.08	33.96 3.62 -3.31	29.86 3.08 -4.16	23.48 1.77 -7.35
PLEASANTVLY____LBMP 24000	20.99 1.21 -8.26	19.04 1.09 -7.28	17.73 0.94 -7.40	17.90 0.93 -7.59	18.08 1.06 -6.36	19.70 1.30 -5.35	23.78 2.20 -0.02	30.61 3.01 0.00	33.36 3.31 0.00	34.76 3.36 0.00	35.33 3.47 0.00	33.76 3.26 0.00	33.06 3.20 0.00	33.28 3.22 0.00	32.80 3.14 0.00	31.73 3.09 0.00	32.03 3.15 0.00	34.11 3.38 0.00	33.44 3.31 0.00	35.02 3.47 0.00	39.03 3.93 0.00	30.06 3.03 0.00	25.44 2.58 -0.24	23.78 1.51 -7.91
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.86 1.30 -8.03	18.93 1.17 -7.08	17.59 1.01 -7.19	17.76 1.00 -7.38	17.98 1.14 -6.18	19.65 1.41 -5.20	23.97 2.39 -0.02	30.85 3.26 0.00	33.54 3.57 0.09	34.84 3.64 0.20	35.39 3.76 0.23	33.74 3.54 0.30	33.04 3.49 0.32	33.20 3.52 0.38	32.72 3.44 0.37	31.64 3.41 0.41	31.91 3.44 0.40	34.07 3.69 0.35	33.48 3.61 0.26	35.14 3.78 0.19	39.38 4.28 0.00	30.22 3.30 0.11	25.50 2.78 -0.10	23.66 1.61 -7.69
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.24 1.23 -8.48	19.26 1.11 -7.48	17.94 0.95 -7.60	18.12 0.95 -7.80	18.26 1.07 -6.53	19.84 1.30 -5.50	23.80 2.22 -0.02	30.61 3.01 0.00	33.36 3.31 0.00	34.76 3.36 0.00	35.33 3.47 0.00	33.76 3.26 0.00	33.12 3.26 0.00	33.34 3.28 0.00	32.86 3.20 0.00	31.79 3.15 0.00	32.08 3.21 0.00	34.20 3.47 0.00	33.50 3.37 0.00	35.11 3.56 0.00	39.10 4.00 0.00	30.09 3.05 0.00	25.49 2.62 -0.25	24.02 1.54 -8.12
POLETTI____ 23519	20.69 1.48 -7.68	18.77 1.32 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.21 2.63 -0.01	31.20 3.59 -0.01	36.46 3.94 -2.47	41.32 4.05 -5.87	42.68 4.17 -6.64	42.99 3.90 -8.59	42.99 3.85 -9.27	44.86 3.88 -10.92	44.09 3.80 -10.64	44.13 3.75 -11.74	44.29 3.78 -11.63	44.70 4.02 -9.95	41.46 3.95 -7.39	41.16 4.16 -5.45	39.89 4.71 -0.08	33.99 3.65 -3.30	29.86 3.08 -4.16	23.51 1.80 -7.35
PORT_JEFF_3 23555	21.58 1.86 -8.20	20.06 1.66 -7.72	19.37 1.43 -8.56	19.36 1.42 -8.57	19.91 1.61 -7.64	22.27 2.09 -7.15	28.08 3.47 -3.04	33.53 4.72 -1.21	35.31 5.11 -0.14	36.82 5.27 -0.14	37.36 5.39 -0.12	35.72 5.06 -0.15	34.93 4.90 -0.17	35.22 4.96 -0.20	34.68 4.84 -0.19	33.63 4.78 -0.21	33.83 4.74 -0.21	36.01 5.10 -0.18	35.23 4.97 -0.13	36.98 5.33 -0.10	40.64 5.54 0.01	32.04 4.76 -0.24	27.05 3.96 -0.47	24.28 2.33 -7.59

PORT_JEFF_4 23616	21.58 1.86 -8.20	20.06 1.66 -7.72	19.37 1.43 -8.56	19.36 1.42 -8.57	19.91 1.61 -7.64	22.27 2.09 -7.15	28.08 3.47 -3.04	33.53 4.72 -1.21	35.31 5.11 -0.14	36.82 5.27 -0.14	37.36 5.39 -0.12	35.72 5.06 -0.15	34.93 4.90 -0.17	35.22 4.96 -0.20	34.68 4.84 -0.19	33.63 4.78 -0.21	33.83 4.74 -0.21	36.01 5.10 -0.18	35.23 4.97 -0.13	36.98 5.33 -0.10	40.64 5.54 0.01	32.04 4.76 -0.24	27.05 3.96 -0.47	24.28 2.33 -7.59
PORT_JEFF_IC 23713	21.60 1.88 -8.20	20.08 1.69 -7.72	19.38 1.44 -8.55	19.37 1.42 -8.57	19.92 1.62 -7.63	22.29 2.11 -7.14	28.11 3.49 -3.05	33.56 4.75 -1.21	35.37 5.17 -0.15	36.88 5.34 -0.15	37.46 5.48 -0.12	35.78 5.12 -0.15	34.99 4.96 -0.17	35.29 5.02 -0.20	34.74 4.89 -0.19	33.69 4.84 -0.21	33.89 4.80 -0.21	36.07 5.16 -0.18	35.29 5.03 -0.13	37.04 5.39 -0.10	40.71 5.62 0.01	32.09 4.81 -0.25	27.11 4.00 -0.48	24.32 2.36 -7.60
PPL PILGRIM_ST_GT1 24216	21.59 1.87 -8.19	20.06 1.68 -7.71	19.37 1.44 -8.54	19.36 1.42 -8.56	19.90 1.62 -7.62	22.23 2.06 -7.13	28.13 3.47 -3.09	33.52 4.69 -1.23	35.30 5.08 -0.16	36.80 5.24 -0.15	37.36 5.39 -0.12	35.72 5.06 -0.15	34.90 4.87 -0.17	35.22 4.96 -0.20	34.65 4.80 -0.19	33.61 4.76 -0.21	33.77 4.68 -0.21	35.95 5.04 -0.18	35.20 4.94 -0.13	36.91 5.27 -0.10	40.54 5.44 0.01	31.96 4.68 -0.25	27.07 3.94 -0.51	24.32 2.33 -7.64
PPL PILGRIM_ST_GT2 24217	21.59 1.87 -8.19	20.06 1.68 -7.71	19.37 1.44 -8.54	19.36 1.42 -8.56	19.90 1.62 -7.62	22.23 2.06 -7.13	28.13 3.47 -3.09	33.52 4.69 -1.23	35.30 5.08 -0.16	36.80 5.24 -0.15	37.36 5.39 -0.12	35.72 5.06 -0.15	34.90 4.87 -0.17	35.22 4.96 -0.20	34.65 4.80 -0.19	33.61 4.76 -0.21	33.77 4.68 -0.21	35.95 5.04 -0.18	35.20 4.94 -0.13	36.91 5.27 -0.10	40.54 5.44 0.01	31.96 4.68 -0.25	27.07 3.94 -0.51	24.32 2.33 -7.64
PPL_SHRM_GT3 24213	21.50 1.77 -8.20	19.97 1.58 -7.72	19.30 1.35 -8.56	19.29 1.34 -8.57	19.82 1.52 -7.63	22.27 2.09 -7.15	27.95 3.34 -3.05	33.36 4.55 -1.21	35.13 4.93 -0.14	36.63 5.09 -0.15	37.17 5.20 -0.12	35.53 4.88 -0.15	34.72 4.69 -0.17	35.05 4.78 -0.20	34.47 4.62 -0.19	33.46 4.61 -0.21	33.65 4.56 -0.21	35.86 4.95 -0.18	35.11 4.85 -0.13	36.91 5.27 -0.10	40.61 5.51 0.01	31.98 4.70 -0.24	26.97 3.87 -0.48	24.19 2.24 -7.59
PPL_SHRM_GT4 24214	21.50 1.77 -8.20	19.97 1.58 -7.72	19.30 1.35 -8.56	19.29 1.34 -8.57	19.82 1.52 -7.63	22.27 2.09 -7.15	27.95 3.34 -3.05	33.36 4.55 -1.21	35.13 4.93 -0.14	36.63 5.09 -0.15	37.17 5.20 -0.12	35.53 4.88 -0.15	34.72 4.69 -0.17	35.05 4.78 -0.20	34.47 4.62 -0.19	33.46 4.61 -0.21	33.65 4.56 -0.21	35.86 4.95 -0.18	35.11 4.85 -0.13	36.91 5.27 -0.10	40.61 5.51 0.01	31.98 4.70 -0.24	26.97 3.87 -0.48	24.19 2.24 -7.59
PROJECT___ORANGE 1 24174	12.08 0.01 -0.54	11.16 0.01 -0.47	9.86 -0.01 -0.48	9.86 -0.01 -0.50	11.09 0.01 -0.41	13.42 0.03 -0.36	21.67 0.11 0.00	27.71 0.11 0.00	30.15 0.09 0.00	31.56 0.16 0.00	31.99 0.13 0.00	30.68 0.18 0.00	30.05 0.18 0.00	30.28 0.21 0.00	29.86 0.21 0.00	28.81 0.17 0.00	29.05 0.17 0.00	30.98 0.24 0.00	30.40 0.27 0.00	31.83 0.28 0.00	35.42 0.32 0.00	27.28 0.24 0.00	22.68 0.05 -0.02	14.98 0.10 -0.52
PROJECT___ORANGE 2 24166	12.08 0.01 -0.54	11.16 0.01 -0.47	9.86 -0.01 -0.48	9.86 -0.01 -0.50	11.09 0.01 -0.41	13.42 0.03 -0.36	21.67 0.11 0.00	27.71 0.11 0.00	30.15 0.09 0.00	31.56 0.16 0.00	31.99 0.13 0.00	30.68 0.18 0.00	30.05 0.18 0.00	30.28 0.21 0.00	29.86 0.21 0.00	28.81 0.17 0.00	29.05 0.17 0.00	30.98 0.24 0.00	30.40 0.27 0.00	31.83 0.28 0.00	35.42 0.32 0.00	27.28 0.24 0.00	22.68 0.05 -0.02	14.98 0.10 -0.52
PYRITES___HYD 24023	10.57 -0.96 0.00	9.81 -0.86 0.00	8.66 -0.73 0.00	8.65 -0.72 0.00	9.83 -0.83 0.00	12.00 -1.04 0.00	19.53 -2.03 0.00	22.31 -2.87 2.42	21.43 -3.03 5.59	24.42 -3.20 3.78	25.29 -3.31 3.25	21.42 -3.17 5.91	18.45 -3.11 8.31	18.47 -3.13 8.47	16.46 -3.05 10.14	15.82 -2.95 9.87	15.84 -2.97 10.06	16.14 -3.23 11.36	16.10 -3.13 10.89	16.70 -3.28 11.57	20.77 -3.72 10.62	20.60 -2.95 3.49	12.86 -2.40 7.37	12.11 -1.34 0.92
RAMAPO___LBMP 323565	19.92 1.23 -7.16	18.10 1.11 -6.31	16.74 0.94 -6.42	16.89 0.94 -6.58	17.24 1.07 -5.51	19.00 1.32 -4.64	23.80 2.22 -0.01	30.66 3.06 0.00	33.39 3.34 0.00	34.82 3.42 0.00	35.40 3.54 0.00	33.82 3.32 0.00	33.15 3.29 0.00	33.37 3.31 0.00	32.89 3.23 0.00	31.84 3.21 0.00	32.11 3.23 0.00	34.20 3.47 0.00	33.50 3.37 0.00	35.08 3.53 0.00	39.10 4.00 0.00	30.14 3.11 0.00	25.43 2.60 -0.21	22.74 1.52 -6.86
RANKINE____ 23646	12.64 -0.05 -1.16	11.65 -0.04 -1.02	10.34 -0.08 -1.04	10.35 -0.09 -1.07	11.50 -0.05 -0.89	13.73 -0.06 -0.75	21.16 -0.41 0.00	27.74 0.14 0.00	29.78 -0.27 0.00	31.56 0.16 0.00	32.18 0.32 0.00	31.02 0.52 0.00	30.41 0.54 0.00	30.70 0.63 0.00	30.34 0.68 0.00	29.18 0.54 0.00	29.25 0.37 0.00	31.56 0.83 0.00	30.34 0.21 0.00	31.74 0.19 0.00	35.24 0.14 0.00	27.14 0.11 0.00	22.36 -0.29 -0.03	15.54 0.07 -1.11
RAVENSWOOD_GT2_1 24244	20.68 1.46 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.02	36.97 4.00 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.74 3.91 -10.96	46.95 3.97 -12.92	46.10 3.85 -12.59	46.33 3.81 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -0.391	30.60 3.10 -4.88	23.52 1.81 -7.35
RAVENSWOOD_GT2_2 24245	20.68 1.46 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.02	36.97 4.00 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.74 3.91 -10.96	46.95 3.97 -12.92	46.10 3.85 -12.59	46.33 3.81 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -0.391	30.60 3.10 -4.88	23.52 1.81 -7.35
RAVENSWOOD_GT2_3 24246	20.69 1.48 -7.68	18.77 1.32 -6.78	17.39 1.12 -6.88	17.55 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.29 3.67 -0.02	37.00 4.03 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.77 3.94 -10.96	46.95 3.97 -12.92	46.13 3.88 -12.59	46.36 3.84 -13.89	46.50 3.87 -13.75	46.62 4.12 -11.77	42.90 4.04 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.67 3.73 -0.391	30.63 3.12 -4.88	23.54 1.82 -7.35
RAVENSWOOD_GT2_4 24247	20.69 1.48 -7.68	18.77 1.32 -6.78	17.39 1.12 -6.88	17.55 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.29 3.67 -0.02	37.00 4.03 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.77 3.94 -10.96	46.95 3.97 -12.92	46.13 3.88 -12.59	46.36 3.84 -13.89	46.50 3.87 -13.75	46.62 4.12 -11.77	42.90 4.04 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.67 3.73 -0.391	30.63 3.12 -4.88	23.54 1.82 -7.35

RAVENSWOOD_GT3_1 24248	20.68 1.46 -7.68	18.77 1.32 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.02	36.97 4.00 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.74 3.91 -10.96	46.95 3.97 -12.92	46.10 3.85 -12.59	46.33 3.81 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.60 3.10 -4.88	23.52 1.81 -7.35
RAVENSWOOD_GT3_2 24249	20.68 1.46 -7.68	18.77 1.32 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.02	36.97 4.00 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.74 3.91 -10.96	46.95 3.97 -12.92	46.10 3.85 -12.59	46.33 3.81 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.60 3.10 -4.88	23.52 1.81 -7.35
RAVENSWOOD_GT3_3 24250	20.69 1.48 -7.68	18.78 1.33 -6.78	17.39 1.12 -6.88	17.55 1.11 -7.06	17.84 1.27 -5.91	19.59 1.58 -4.98	24.25 2.67 -0.01	31.32 3.70 -0.02	37.00 4.03 -2.92	42.48 4.14 -6.94	43.99 4.27 -7.86	44.68 4.03 -10.16	44.80 3.97 -10.96	46.98 4.00 -12.92	46.16 3.91 -12.59	46.39 3.86 -13.89	46.50 3.87 -13.75	46.65 4.15 -11.77	42.93 4.07 -8.74	42.25 4.26 -6.44	40.01 4.81 -0.10	34.67 3.73 -3.91	30.65 3.14 -4.88	23.54 1.82 -7.35
RAVENSWOOD_GT3_4 24251	20.69 1.48 -7.68	18.78 1.33 -6.78	17.39 1.12 -6.88	17.55 1.11 -7.06	17.84 1.27 -5.91	19.59 1.58 -4.98	24.25 2.67 -0.01	31.32 3.70 -0.02	37.00 4.03 -2.92	42.48 4.14 -6.94	43.99 4.27 -7.86	44.68 4.03 -10.16	44.80 3.97 -10.96	46.98 4.00 -12.92	46.16 3.91 -12.59	46.39 3.86 -13.89	46.50 3.87 -13.75	46.65 4.15 -11.77	42.93 4.07 -8.74	42.25 4.26 -6.44	40.01 4.81 -0.10	34.67 3.73 -3.91	30.65 3.14 -4.88	23.54 1.82 -7.35
RAVENSWOOD_GT_1 23729	20.69 1.48 -7.68	18.80 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.84 1.27 -5.91	19.59 1.58 -4.98	24.25 2.67 -0.01	31.32 3.70 -0.02	37.00 4.03 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.74 3.91 -10.96	46.95 3.97 -12.92	46.13 3.88 -12.59	46.36 3.84 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.90 4.04 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.67 3.73 -3.91	30.63 3.12 -4.88	23.57 1.85 -7.35
RAVENSWOOD_GT_10 24258	20.68 1.46 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.02	36.97 4.00 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.74 3.91 -10.96	46.95 3.97 -12.92	46.10 3.85 -12.59	46.33 3.81 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.60 3.10 -4.88	23.52 1.81 -7.35
RAVENSWOOD_GT_11 24259	20.68 1.46 -7.68	18.76 1.31 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.02	36.97 4.00 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.74 3.91 -10.96	46.95 3.97 -12.92	46.10 3.85 -12.59	46.33 3.81 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.60 3.10 -4.88	23.52 1.81 -7.35
RAVENSWOOD_GT_4 2																								



RAVENSWOOD___3 23535	20.68 1.46 -7.68	18.77 1.32 -6.78	17.38 1.11 -6.88	17.54 1.11 -7.06	17.83 1.26 -5.91	19.58 1.56 -4.98	24.23 2.65 -0.01	31.26 3.64 -0.02	36.97 4.00 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.74 3.91 -10.96	46.95 3.97 -12.92	46.10 3.85 -12.59	46.33 3.81 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.60 3.10 -4.88	23.52 1.81 -7.35
RAVENSWOOD___4 23820	20.70 1.49 -7.68	18.80 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.85 1.28 -5.91	19.59 1.58 -4.98	24.25 2.67 -0.01	31.34 3.72 -0.02	37.00 4.03 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.77 3.94 -10.96	46.95 3.97 -12.92	46.13 3.88 -12.59	46.36 3.84 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.90 4.04 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.67 3.73 -3.91	30.63 3.12 -4.88	23.57 1.85 -7.35
RCPL_TRUST___DRP 24196	20.67 1.46 -7.67	18.75 1.31 -6.77	17.38 1.11 -6.88	17.54 1.11 -7.06	17.82 1.25 -5.91	19.58 1.56 -4.97	24.23 2.65 -0.01	31.25 3.64 -0.01	35.57 4.03 -1.49	39.09 4.14 -3.54	40.14 4.27 -4.01	39.71 4.03 -5.19	39.44 3.97 -5.60	40.66 4.00 -6.59	39.97 3.88 -6.43	39.59 3.86 -7.09	39.77 3.87 -7.02	40.89 4.15 -6.01	38.62 4.04 -4.46	39.07 4.23 -3.29	39.93 4.77 -0.05	32.73 3.70 -2.00	28.33 3.10 -2.60	23.51 1.80 -7.35
RENSSELAER___COGEN 23796	22.42 0.52 -10.37	20.33 0.51 -9.15	19.16 0.47 -9.30	19.38 0.47 -9.54	19.18 0.53 -7.99	20.39 0.63 -6.72	22.53 0.95 -0.02	28.95 1.27 -0.08	31.66 1.41 -0.19	32.94 1.41 -0.13	33.44 1.47 -0.11	32.04 1.34 -0.20	31.44 1.28 -0.29	31.65 1.29 -0.29	31.31 1.30 -0.35	30.23 1.26 -0.34	30.53 1.30 -0.35	32.54 1.41 -0.40	31.89 1.39 -0.38	33.43 1.48 -0.40	37.12 1.65 -0.37	28.40 1.24 -0.12	24.40 1.22 -0.56	24.99 0.66 -9.97
REVERE_CPPR_DRP 24186	11.76 0.23 0.00	10.91 0.23 0.00	9.58 0.19 0.00	9.55 0.18 0.00	10.89 0.22 0.00	13.55 0.51 0.00	22.51 0.95 0.00	27.74 0.47 0.33	29.98 0.69 0.77	31.60 0.72 0.52	31.89 0.48 0.45	30.21 0.52 0.81	29.29 0.57 1.14	29.51 0.60 1.16	28.86 0.59 1.39	27.74 0.46 1.35	27.93 0.43 1.38	30.92 0.58 0.40	30.38 0.63 0.38	31.78 0.63 0.40	35.50 0.77 0.37	27.40 0.49 0.12	22.64 0.27 0.26	14.69 0.36 0.03
RIVERBAY___ 323610	20.69 1.48 -7.68	18.84 1.39 -6.78	17.42 1.15 -6.88	17.58 1.14 -7.06	17.87 1.30 -5.91	19.59 1.58 -4.98	24.18 2.61 -0.01	31.28 3.67 -0.01	34.09 4.00 -0.04	35.56 4.05 -0.11	36.18 4.21 -0.12	34.62 3.96 -0.16	33.92 3.88 -0.17	34.21 3.94 -0.20	33.70 3.85 -0.20	32.67 3.81 -0.22	32.91 3.81 -0.22	35.03 4.12 -0.18	34.27 4.01 -0.13	35.84 4.20 -0.10	39.85 4.74 -0.01	30.82 3.73 -0.06	26.02 3.10 -0.29	23.60 1.88 -7.35
ROCHESTER_9_IC 23652	12.36 -0.02 -0.85	11.40 -0.02 -0.75	10.11 -0.05 -0.76	10.10 -0.06 -0.78	11.30 -0.02 -0.66	13.62 0.03 -0.55	21.59 0.02 0.00	27.77 0.17 0.00	30.02 -0.03 0.00	31.62 0.22 0.00	32.02 0.16 0.00	30.93 0.43 0.00	30.29 0.42 0.00	30.52 0.45 0.00	30.16 0.50 0.00	29.04 0.40 0.00	29.31 0.43 0.00	31.35 0.61 0.00	30.49 0.36 0.00	31.90 0.35 0.00	35.49 0.39 0.00	27.28 0.24 0.00	22.56 -0.09 -0.02	15.31 0.13 -0.82
ROSETON___1 23587	19.69 1.01 -7.15	17.90 0.92 -6.30	16.58 0.78 -6.41	16.73 0.78 -6.58	17.05 0.88 -5.50	18.76 1.08 -4.63	23.41 1.83 -0.01	30.11 2.51 0.00	32.79 2.73 0.00	34.19 2.79 0.00	34.76 2.90 0.00	33.21 2.71 0.00	32.56 2.69 0.00	32.77 2.71 0.00	32.32 2.67 0.00	31.24 2.61 0.00	31.51 2.63 0.00	33.56 2.83 0.00	32.90 2.77 0.00	34.45 2.90 0.00	38.40 3.30 0.00	29.57 2.54 0.00	24.98 2.15 -0.21	22.47 1.26 -6.85
ROSETON___2 23588	19.69 1.01 -7.15	17.90 0.92 -6.30	16.58 0.78 -6.41	16.73 0.78 -6.58	17.05 0.88 -5.50	18.76 1.08 -4.63	23.41 1.83 -0.01	30.11 2.51 0.00	32.79 2.73 0.00	34.19 2.79 0.00	34.76 2.90 0.00	33.21 2.71 0.00	32.56 2.69 0.00	32.77 2.71 0.00	32.32 2.67 0.00	31.24 2.61 0.00	31.51 2.63 0.00	33.56 2.83 0.00	32.90 2.77 0.00	34.45 2.90 0.00	38.40 3.30 0.00	29.57 2.54 0.00	24.98 2.15 -0.21	22.47 1.26 -6.85
RUSSELL___1 23602	12.41 0.03 -0.85	11.45 0.02 -0.75	10.14 -0.01 -0.76	10.14 -0.02 -0.78	11.34 0.02 -0.66	13.67 0.08 -0.55	21.72 0.15 0.00	27.93 0.33 0.00	30.21 0.15 0.00	31.84 0.44 0.00	32.24 0.38 0.00	31.14 0.64 0.00	30.50 0.63 0.00	30.73 0.66 0.00	30.36 0.71 0.00	29.27 0.63 0.00	29.54 0.66 0.00	31.59 0.86 0.00	30.73 0.60 0.00	32.12 0.57 0.00	35.74 0.63 0.00	27.44 0.41 0.00	22.69 0.05 -0.02	15.39 0.22 -0.82
RUSSELL___2 23532	12.41 0.03 -0.85	11.45 0.02 -0.75	10.14 -0.01 -0.76	10.14 -0.02 -0.78	11.34 0.02 -0.66	13.67 0.08 -0.55	21.72 0.15 0.00	27.93 0.33 0.00	30.21 0.15 0.00	31.84 0.44 0.00	32.24 0.38 0.00	31.14 0.64 0.00	30.50 0.63 0.00	30.73 0.66 0.00	30.36 0.71 0.00	29.27 0.63 0.00	29.54 0.66 0.00	31.59 0.86 0.00	30.73 0.60 0.00	32.12 0.57 0.00	35.74 0.63 0.00	27.44 0.41 0.00	22.69 0.05 -0.02	15.39 0.22 -0.82
RUSSELL___3 23549	12.41 0.03 -0.85	11.45 0.02 -0.75	10.14 -0.01 -0.76	10.14 -0.02 -0.78	11.34 0.02 -0.66	13.67 0.08 -0.55	21.72 0.15 0.00	27.93 0.33 0.00	30.21 0.15 0.00	31.84 0.44 0.00	32.24 0.38 0.00	31.14 0.64 0.00	30.50 0.63 0.00	30.73 0.66 0.00	30.36 0.71 0.00	29.27 0.63 0.00	29.54 0.66 0.00	31.59 0.86 0.00	30.73 0.60 0.00	32.12 0.57 0.00	35.74 0.63 0.00	27.44 0.41 0.00	22.69 0.05 -0.02	15.39 0.22 -0.82
RUSSELL___4 23556	12.41 0.03 -0.85	11.45 0.02 -0.75	10.14 -0.01 -0.76	10.14 -0.02 -0.78	11.34 0.02 -0.66	13.67 0.08 -0.55	21.72 0.15 0.00	27.93 0.33 0.00	30.21 0.15 0.00	31.84 0.44 0.00	32.24 0.38 0.00	31.14 0.64 0.00	30.50 0.63 0.00	30.73 0.66 0.00	30.36 0.71 0.00	29.27 0.63 0.00	29.54 0.66 0.00	31.59 0.86 0.00	30.73 0.60 0.00	32.12 0.57 0.00	35.74 0.63 0.00	27.44 0.41 0.00	22.69 0.05 -0.02	15.39 0.22 -0.82
RUSSELL___STATION 23914	12.41 0.03 -0.85	11.45 0.02 -0.75	10.14 -0.01 -0.76	10.14 -0.02 -0.78	11.34 0.02 -0.66	13.67 0.08 -0.55	21.72 0.15 0.00	27.93 0.33 0.00	30.21 0.15 0.00	31.84 0.44 0.00	32.24 0.38 0.00	31.14 0.64 0.00	30.50 0.63 0.00	30.73 0.66 0.00	30.36 0.71 0.00	29.27 0.63 0.00	29.54 0.66 0.00	31.59 0.86 0.00	30.73 0.60 0.00	32.12 0.57 0.00	35.74 0.63 0.00	27.44 0.41 0.00	22.69 0.05 -0.02	15.39 0.22 -0.82
S SALMON___HYD 24043	11.79 -0.16 -0.42	10.89 -0.15 -0.37	9.62 -0.14 -0.38	9.62 -0.14 -0.39	10.83 -0.16 -0.32	13.16 -0.14 -0.27	21.39 -0.17 0.00	26.80 -0.53 0.27	28.89 -0.54 0.63	30.44 -0.53 0.42	30.86 -0.64 0.36	29.29 -0.55 0.66	28.43 -0.51 0.93	28.70 -0.42 0.95	28.11 -0.42 1.13	27.10 -0.43 1.10	27.29 -0.46 1.13	28.99 -0.52 1.22	28.50 -0.45 1.17	29.83 -0.47 1.24	33.47 -0.49 1.14	26.20 -0.46 0.37	21.37 -0.48 0.78	14.55 -0.12 -0.30

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.45 -0.18 -1.11	11.48 -0.17 -0.98	10.19 -0.20 -1.00	10.19 -0.21 -1.02	11.34 -0.18 -0.86	13.53 -0.23 -0.72	20.85 -0.71 0.00	27.19 -0.41 0.00	29.21 -0.84 0.00	30.90 -0.50 0.00	31.48 -0.38 0.00	30.35 -0.15 0.00	29.78 -0.09 0.00	30.04 -0.03 0.00	29.68 0.03 0.00	28.55 -0.09 0.00	28.65 -0.23 0.00	30.92 0.19 0.00	29.77 -0.36 0.00	31.11 -0.44 0.00	34.54 -0.56 0.00	26.63 -0.40 0.00	21.98 -0.68 -0.03	15.30 -0.13 -1.06
SELKIRK___I 23801	22.33 0.55 -10.25	20.24 0.52 -9.04	19.05 0.47 -9.19	19.27 0.47 -9.43	19.09 0.53 -7.89	20.32 0.64 -6.65	22.60 1.01 -0.02	28.95 1.35 0.00	31.53 1.47 0.00	32.91 1.51 0.00	33.39 1.53 0.00	31.93 1.43 0.00	31.24 1.37 0.00	31.45 1.38 0.00	31.05 1.39 0.00	29.98 1.35 0.00	30.27 1.39 0.00	32.24 1.51 0.00	31.60 1.48 0.00	33.09 1.55 0.00	36.86 1.75 0.00	28.36 1.32 0.00	24.19 1.27 -0.30	24.89 0.70 -9.82
SELKIRK___II 23799	22.34 0.55 -10.26	20.25 0.52 -9.05	19.06 0.47 -9.20	19.28 0.47 -9.44	19.10 0.53 -7.90	20.33 0.64 -6.65	22.58 0.99 -0.02	28.95 1.35 0.00	31.53 1.47 0.00	32.87 1.48 0.00	33.39 1.53 0.00	31.90 1.40 0.00	31.24 1.37 0.00	31.45 1.38 0.00	31.02 1.36 0.00	29.98 1.35 0.00	30.27 1.39 0.00	32.21 1.48 0.00	31.60 1.48 0.00	33.09 1.55 0.00	36.82 1.72 0.00	28.36 1.32 0.00	24.17 1.24 -0.30	24.90 0.70 -9.83
SENECA OSWGO___HYD 24041	11.93 -0.10 -0.51	11.02 -0.10 -0.45	9.74 -0.10 -0.45	9.74 -0.10 -0.46	10.95 -0.11 -0.39	13.26 -0.10 -0.33	21.46 -0.11 0.00	27.38 -0.22 0.00	29.81 -0.24 0.00	31.21 -0.19 0.00	31.64 -0.22 0.00	30.35 -0.15 0.00	29.72 -0.15 0.00	29.95 -0.12 0.00	29.54 -0.12 0.00	28.50 -0.14 0.00	28.74 -0.14 0.00	30.58 -0.15 0.00	30.07 -0.06 0.00	31.45 -0.09 0.00	35.03 -0.07 0.00	26.98 -0.05 0.00	22.46 -0.18 -0.01	14.79 -0.06 -0.48
SENECA___ENERGY 23797	12.57 0.15 -0.90	11.61 0.15 -0.79	10.28 0.08 -0.80	10.29 0.09 -0.82	11.48 0.13 -0.69	13.82 0.20 -0.58	22.04 0.47 0.00	28.01 0.41 0.00	30.42 0.36 0.00	31.99 0.60 0.00	32.43 0.57 0.00	31.11 0.61 0.00	30.52 0.66 0.00	30.79 0.72 0.00	30.40 0.74 0.00	29.32 0.69 0.00	29.66 0.78 0.00	31.62 0.89 0.00	31.27 1.14 0.00	32.72 1.17 0.00	36.40 1.30 0.00	28.04 1.00 0.00	23.15 0.50 -0.03	15.59 0.37 -0.86
SHOEMAKER___GT 23640	19.09 0.96 -6.60	17.36 0.86 -5.82	16.05 0.74 -5.92	16.18 0.73 -6.07	16.58 0.83 -5.08	18.34 1.02 -4.28	23.30 1.73 -0.01	29.92 2.32 0.00	32.58 2.52 0.00	33.97 2.58 0.00	34.54 2.68 0.00	33.03 2.53 0.00	32.40 2.54 0.00	32.62 2.55 0.00	32.15 2.49 0.00	31.07 2.43 0.00	31.33 2.45 0.00	33.40 2.67 0.00	32.72 2.59 0.00	34.26 2.71 0.00	38.19 3.09 0.00	29.41 2.38 0.00	24.83 2.01 -0.19	21.89 1.21 -6.32
SHOREHAM_IC_1 23715	21.50 1.77 -8.20	19.97 1.58 -7.72	19.30 1.35 -8.56	19.29 1.34 -8.57	19.82 1.52 -7.63	22.27 2.09 -7.15	27.95 3.34 -3.05	33.36 4.55 -1.21	35.13 4.93 -0.14	36.63 5.09 -0.15	37.17 5.20 -0.12	35.53 4.88 -0.15	34.72 4.69 -0.17	35.05 4.78 -0.20	34.47 4.62 -0.19	33.46 4.61 -0.21	33.65 4.56 -0.21	35.86 4.95 -0.18	35.11 4.85 -0.13	36.91 5.27 -0.10	40.61 5.51 0.01	31.98 4.70 -0.24	26.97 3.87 -0.48	24.19 2.24 -7.59
SHOREHAM_IC_2 23716	21.50 1.77 -8.20	19.97 1.58 -7.72	19.30 1.35 -8.56	19.29 1.34 -8.57	19.82 1.52 -7.63	22.27 2.09 -7.15	27.95 3.34 -3.05	33.36 4.55 -1.21	35.13 4.93 -0.14	36.63 5.09 -0.15	37.17 5.20 -0.12	35.53 4.88 -0.15	34.72 4.69 -0.17	35.05 4.78 -0.20	34.47 4.62 -0.19	33.46 4.61 -0.21	33.65 4.56 -0.21	35.86 4.95 -0.18	35.11 4.85 -0.13	36.91 5.27 -0.10	40.61 5.51 0.01	31.98 4.70 -0.24	26.97 3.87 -0.48	24.19 2.24 -7.59
SISSONVILLE____ 23735	10.49 -1.04 0.00	9.73 -0.94 0.00	8.59 -0.80 0.00	8.59 -0.79 0.00	9.76 -0.91 0.00	11.89 -1.15 0.00	19.32 -2.24 0.00	22.13 -3.09 2.38	21.26 -3.31 5.49	24.20 -3.49 3.71	25.06 -3.60 3.20	21.25 -3.45 5.80	18.33 -3.38 8.16	18.35 -3.40 8.31	16.41 -3.29 9.95	15.76 -3.18 9.70	15.79 -3.21 9.88	16.07 -3.50 11.15	16.06 -3.37 10.69	16.63 -3.57 11.35	20.65 -4.04 10.42	20.44 -3.16 3.43	12.84 -2.56 7.23	12.02 -1.44 0.90
SITHE_IND_GS1 24169	11.75 -0.21 -0.43	10.86 -0.19 -0.38	9.60 -0.18 -0.39	9.59 -0.18 -0.40	10.80 -0.19 -0.33	13.10 -0.22 -0.28	21.22 -0.35 0.00	27.10 -0.50 0.00	29.42 -0.63 0.00	30.77 -0.63 0.00	31.22 -0.64 0.00	29.92 -0.58 0.00	29.30 -0.57 0.00	29.53 -0.54 0.00	29.12 -0.53 0.00	28.09 -0.54 0.00	28.33 -0.55 0.00	30.24 -0.49 0.00	29.64 -0.48 0.00	31.04 -0.51 0.00	34.54 -0.56 0.00	26.60 -0.43 0.00	22.18 -0.45 -0.01	14.56 -0.22 -0.41
SITHE_IND_GS2 24170	11.75 -0.21 -0.43	10.86 -0.19 -0.38	9.60 -0.18 -0.39	9.59 -0.18 -0.40	10.80 -0.19 -0.33	13.10 -0.22 -0.28	21.22 -0.35 0.00	27.10 -0.50 0.00	29.42 -0.63 0.00	30.77 -0.63 0.00	31.22 -0.64 0.00	29.92 -0.58 0.00	29.30 -0.57 0.00	29.53 -0.54 0.00	29.12 -0.53 0.00	28.09 -0.54 0.00	28.33 -0.55 0.00	30.24 -0.49 0.00	29.64 -0.48 0.00	31.04 -0.51 0.00	34.54 -0.56 0.00	26.60 -0.43 0.00	22.18 -0.45 -0.01	14.56 -0.22 -0.41
SITHE_IND_GS3 24171	11.75 -0.21 -0.43	10.86 -0.19 -0.38	9.60 -0.18 -0.39	9.59 -0.18 -0.40	10.80 -0.19 -0.33	13.10 -0.22 -0.28	21.22 -0.35 0.00	27.10 -0.50 0.00	29.42 -0.63 0.00	30.77 -0.63 0.00	31.22 -0.64 0.00	29.92 -0.58 0.00	29.30 -0.57 0.00	29.53 -0.54 0.00	29.12 -0.53 0.00	28.09 -0.54 0.00	28.33 -0.55 0.00	30.24 -0.49 0.00	29.64 -0.48 0.00	31.04 -0.51 0.00	34.54 -0.56 0.00	26.60 -0.43 0.00	22.18 -0.45 -0.01	14.56 -0.22 -0.41
SITHE_IND_GS4 24172	11.75 -0.21 -0.43	10.86 -0.19 -0.38	9.60 -0.18 -0.39	9.59 -0.18 -0.40	10.80 -0.19 -0.33	13.10 -0.22 -0.28	21.22 -0.35 0.00	27.10 -0.50 0.00	29.42 -0.63 0.00	30.77 -0.63 0.00	31.22 -0.64 0.00	29.92 -0.58 0.00	29.30 -0.57 0.00	29.53 -0.54 0.00	29.12 -0.53 0.00	28.09 -0.54 0.00	28.33 -0.55 0.00	30.24 -0.49 0.00	29.64 -0.48 0.00	31.04 -0.51 0.00	34.54 -0.56 0.00	26.60 -0.43 0.00	22.18 -0.45 -0.01	14.56 -0.22 -0.41
SITHE___BATAVIA 24024	12.44 -0.08 -0.99	11.47 -0.07 -0.87	10.18 -0.10 -0.89	10.17 -0.11 -0.91	11.35 -0.07 -0.76	13.63 -0.05 -0.65	21.28 -0.28 0.00	27.57 -0.03 0.00	29.66 -0.39 0.00	31.37 -0.03 0.00	31.86 0.00 0.00	30.80 0.30 0.00	30.20 0.33 0.00	30.46 0.39 0.00	30.10 0.45 0.00	28.95 0.32 0.00	29.14 0.26 0.00	31.31 0.58 0.00	30.25 0.12 0.00	31.58 0.03 0.00	35.07 -0.04 0.00	27.01 -0.03 0.00	22.27 -0.38 -0.03	15.37 0.06 -0.95
SITHE___INDEPEND 23800	11.75 -0.21 -0.43	10.86 -0.19 -0.38	9.60 -0.18 -0.39	9.59 -0.18 -0.40	10.80 -0.19 -0.33	13.10 -0.22 -0.28	21.22 -0.35 0.00	27.10 -0.50 0.00	29.42 -0.63 0.00	30.77 -0.63 0.00	31.22 -0.64 0.00	29.92 -0.58 0.00	29.30 -0.57 0.00	29.53 -0.54 0.00	29.12 -0.53 0.00	28.09 -0.54 0.00	28.33 -0.55 0.00	30.24 -0.49 0.00	29.64 -0.48 0.00	31.04 -0.51 0.00	34.54 -0.56 0.00	26.60 -0.43 0.00	22.18 -0.45 -0.01	14.56 -0.22 -0.41

SITHE____MASSENA 23902	10.82 -0.70 0.00	10.02 -0.65 0.00	8.85 -0.53 0.00	8.85 -0.52 0.00	10.04 -0.62 0.00	12.24 -0.80 0.00	20.07 -1.49 0.01	22.76 -1.96 2.88	21.30 -2.10 6.65	24.67 -2.23 4.50	25.72 -2.26 3.87	21.31 -2.16 7.03	17.86 -2.12 9.89	17.86 -2.13 10.08	15.49 -2.10 12.06	14.88 -2.01 11.75	14.88 -2.02 11.97	14.92 -2.21 13.60	14.92 -2.17 13.04	15.44 -2.27 13.84	19.80 -2.60 12.71	20.86 -2.00 4.18	12.20 -1.61 8.82	12.25 -1.01 1.10
SITHE____OGDNSBRG 24021	10.73 -0.80 0.00	9.96 -0.72 0.00	8.79 -0.60 0.00	8.79 -0.58 0.00	9.99 -0.67 0.00	12.18 -0.86 0.00	19.94 -1.62 0.00	22.65 -2.32 2.63	21.55 -2.43 6.07	24.72 -2.57 4.10	25.65 -2.68 3.53	21.52 -2.56 6.41	18.36 -2.48 9.03	18.35 -2.53 9.19	16.19 -2.46 11.01	15.57 -2.35 10.72	15.59 -2.37 10.93	15.74 -2.61 12.37	15.73 -2.53 11.86	16.30 -2.65 12.60	20.52 -3.02 11.56	20.85 -2.38 3.80	12.66 -1.95 8.02	12.24 -1.12 1.00
SITHE____STERLING 23777	11.74 0.21 0.00	10.88 0.20 0.00	9.55 0.16 0.00	9.53 0.16 0.00	10.87 0.20 0.00	13.42 0.25 -0.13	22.04 0.47 0.00	28.12 0.52 0.00	30.62 0.57 0.00	32.03 0.63 0.00	32.46 0.60 0.00	31.11 0.61 0.00	30.50 0.63 0.00	30.70 0.63 0.00	30.28 0.62 0.00	29.21 0.57 0.00	29.43 0.55 0.00	31.35 0.61 0.00	30.79 0.66 0.00	32.21 0.66 0.00	35.88 0.77 0.00	27.57 0.54 0.00	22.94 0.32 0.00	14.69 0.33 0.00
SOUTH CAIRO____GT 23612	21.17 0.89 -8.76	19.22 0.82 -7.72	17.95 0.71 -7.85	18.14 0.71 -8.05	18.19 0.79 -6.74	19.64 0.93 -5.68	23.18 1.60 -0.02	29.67 2.07 0.00	32.34 2.28 0.00	33.66 2.26 0.00	34.22 2.36 0.00	32.76 2.26 0.00	32.14 2.27 0.00	32.35 2.28 0.00	31.94 2.28 0.00	30.81 2.18 0.00	31.13 2.25 0.00	33.25 2.52 0.00	32.54 2.41 0.00	34.10 2.55 0.00	37.98 2.88 0.00	29.17 2.14 0.00	24.85 1.97 -0.26	23.90 1.15 -8.39
SOUTH HAMPTN____IC 23720	21.78 2.05 -8.20	20.24 1.85 -7.72	19.53 1.59 -8.56	19.52 1.57 -8.57	20.09 1.79 -7.64	22.59 2.40 -7.15	28.55 3.95 -3.04	34.19 5.38 -1.21	36.06 5.86 -0.14	37.60 6.06 -0.15	38.22 6.25 -0.12	36.48 5.83 -0.15	35.62 5.58 -0.17	35.95 5.68 -0.20	35.36 5.51 -0.19	34.29 5.44 -0.21	34.49 5.40 -0.21	36.78 5.87 -0.18	36.01 5.76 -0.13	37.92 6.28 -0.10	41.77 6.67 0.01	32.85 5.57 -0.24	27.60 4.50 -0.48	24.58 2.63 -7.59
SOUTHOLD____IC 23719	21.97 2.25 -8.20	20.41 2.02 -7.72	19.68 1.74 -8.56	19.67 1.72 -8.57	20.27 1.97 -7.64	22.80 2.61 -7.15	28.94 4.34 -3.04	34.71 5.91 -1.21	36.63 6.43 -0.14	38.23 6.69 -0.15	38.83 6.85 -0.12	37.09 6.43 -0.15	36.22 6.18 -0.17	36.58 6.32 -0.20	35.93 6.08 -0.19	34.87 6.02 -0.21	35.07 5.98 -0.21	37.43 6.51 -0.18	36.64 6.39 -0.13	38.62 6.97 -0.10	42.57 7.48 0.01	33.42 6.14 -0.24	28.01 4.91 -0.48	24.83 2.87 -7.59
ST LAWRENCE____ 23600	10.86 -0.67 0.00	10.07 -0.61 0.00	8.87 -0.52 0.00	8.87 -0.51 0.00	10.08 -0.59 0.00	12.28 -0.76 0.00	20.24 -1.32 0.01	22.91 -1.71 2.98	21.34 -1.83 6.88	24.80 -1.95 4.65	25.88 -1.98 4.00	21.34 -1.89 7.27	17.79 -1.85 10.22	17.79 -1.86 10.42	15.32 -1.87 12.47	14.72 -1.78 12.15	14.68 -1.82 12.38	14.69 -1.97 14.07	14.71 -1.93 13.49	15.21 -2.02 14.32	19.68 -2.28 13.15	20.95 -1.76 4.32	12.08 -1.42 9.12	12.30 -0.92 1.14
STATION 5_MISC_HYD 23604	12.36 -0.02 -0.85	11.40 -0.02 -0.75	10.11 -0.05 -0.76	10.10 -0.06 -0.78	11.30 -0.02 -0.66	13.62 0.03 -0.55	21.59 0.02 0.00	27.77 0.17 0.00	30.02 -0.03 0.00	31.62 0.22 0.00	32.02 0.16 0.00	30.93 0.43 0.00	30.29 0.42 0.00	30.52 0.45 0.00	30.16 0.50 0.00	29.04 0.40 0.00	29.31 0.43 0.00	31.35 0.61 0.00	30.49 0.36 0.00	31.90 0.35 0.00	35.49 0.39 0.00	27.28 0.24 0.00	22.56 -0.09 -0.02	15.31 0.13 -0.82
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.47 0.09 -0.85	11.51 0.08 -0.75	10.21 0.06 -0.77	10.21 0.05 -0.79	11.42 0.10 -0.66	13.76 0.17 -0.56	21.89 0.32 0.00	28.10 0.50 0.00	30.42 0.36 0.00	31.99 0.60 0.00	32.37 0.51 0.00	31.20 0.70 0.00	30.55 0.69 0.00	30.79 0.72 0.00	30.40 0.74 0.00	29.30 0.66 0.00	29.54 0.66 0.00	31.59 0.86 0.00	30.85 0.72 0.00	32.28 0.73 0.00	35.91 0.81 0.00	27.60 0.57 0.00	22.87 0.23 -0.03	15.45 0.27 -0.82
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.34 -0.02 -0.84	11.39 -0.02 -0.74	10.10 -0.05 -0.75	10.09 -0.06 -0.77	11.29 -0.02 -0.65	13.60 0.01 -0.55	21.59 0.02 0.00	27.74 0.14 0.00	29.99 -0.06 0.00	31.59 0.19 0.00	31.99 0.13 0.00	30.87 0.37 0.00	30.23 0.36 0.00	30.46 0.39 0.00	30.10 0.45 0.00	28.98 0.34 0.00	29.25 0.37 0.00	31.28 0.55 0.00	30.46 0.33 0.00	31.86 0.32 0.00	35.45 0.35 0.00	27.25 0.22 0.00	22.56 -0.09 -0.02	15.28 0.11 -0.80
STEEL____WIND 323596	12.65 -0.03 -1.16	11.66 -0.03 -1.02	10.35 -0.08 -1.04	10.36 -0.08 -1.07	11.51 -0.04 -0.89	13.74 -0.05 -0.75	21.18 -0.39 0.00	27.77 0.17 0.00	29.85 -0.21 0.00	31.59 0.19 0.00	32.24 0.38 0.00	31.05 0.55 0.00	30.46 0.60 0.00	30.73 0.66 0.00	30.40 0.74 0.00	29.21 0.57 0.00	29.31 0.43 0.00	31.59 0.86 0.00	30.40 0.27 0.00	31.77 0.22 0.00	35.28 0.18 0.00	27.20 0.16 0.00	22.39 -0.27 -0.03	15.56 0.09 -1.11
STEBEN_REC_LFGE 323667	13.21 0.32 -1.36	12.16 0.29 -1.20	10.81 0.21 -1.22	10.82 0.20 -1.25	11.98 0.28 -1.04	14.31 0.39 -0.88	22.26 0.69 0.00	28.79 1.19 0.00	31.20 1.14 0.00	32.91 1.51 0.00	33.39 1.53 0.00	32.05 1.55 0.00	31.36 1.49 0.00	31.54 1.47 0.00	31.08 1.42 0.00	29.81 1.17 0.00	29.89 1.01 0.00	32.18 1.44 0.00	31.39 1.27 0.00	32.90 1.36 0.00	36.65 1.54 0.00	28.25 1.22 0.00	23.27 0.61 -0.04	16.18 0.52 -1.30
STONY____BROOK 24151	21.61 1.89 -8.19	20.09 1.70 -7.72	19.39 1.45 -8.55	19.38 1.43 -8.57	19.92 1.63 -7.63	22.29 2.11 -7.14	28.13 3.52 -3.05	33.59 4.78 -1.21	35.43 5.23 -0.15	36.95 5.40 -0.15	37.52 5.54 -0.12	35.84 5.18 -0.15	35.05 5.02 -0.17	35.35 5.08 -0.20	34.80 4.95 -0.19	33.75 4.90 -0.21	33.94 4.85 -0.21	36.14 5.22 -0.18	35.35 5.09 -0.13	37.07 5.43 -0.10	40.75 5.65 0.01	32.12 4.84 -0.25	27.11 4.00 -0.48	24.32 2.36 -7.60
STURGEON_POOL_HYD 23609	20.89 1.10 -8.27	18.95 0.98 -7.29	17.64 0.84 -7.41	17.81 0.83 -7.61	17.97 0.94 -6.37	19.55 1.15 -5.36	23.52 1.94 -0.02	30.22 2.62 0.00	32.94 2.89 0.00	34.32 2.92 0.00	34.89 3.03 0.00	33.36 2.87 0.00	32.73 2.87 0.00	32.95 2.89 0.00	32.50 2.85 0.00	31.41 2.78 0.00	31.71 2.83 0.00	33.77 3.04 0.00	33.08 2.95 0.00	34.64 3.09 0.00	38.61 3.51 0.00	29.74 2.70 0.00	25.20 2.33 -0.24	23.65 1.37 -7.92
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.47 1.12 -6.82	17.69 1.00 -6.02	16.36 0.85 -6.12	16.50 0.85 -6.28	16.89 0.97 -5.25	18.65 1.19 -4.42	23.60 2.03 -0.01	30.36 2.76 0.00	33.09 3.03 0.00	34.51 3.11 0.00	35.05 3.19 0.00	33.52 3.02 0.00	32.85 2.99 0.00	33.07 3.01 0.00	32.59 2.94 0.00	31.53 2.89 0.00	31.80 2.92 0.00	33.90 3.17 0.00	33.20 3.07 0.00	34.77 3.22 0.00	38.75 3.65 0.00	29.85 2.81 0.00	25.20 2.37 -0.20	22.29 1.39 -6.54

SYNERGY___BIOGAS 323694	12.44 -0.08 -0.99	11.47 -0.07 -0.87	10.18 -0.10 -0.89	10.17 -0.11 -0.91	11.35 -0.07 -0.76	13.63 -0.05 -0.65	21.28 -0.28 0.00	27.57 -0.03 0.00	29.66 -0.39 0.00	31.37 -0.03 0.00	31.86 0.00 0.00	30.80 0.30 0.00	30.20 0.33 0.00	30.46 0.39 0.00	30.10 0.45 0.00	28.95 0.32 0.00	29.14 0.26 0.00	31.31 0.58 0.00	30.25 0.12 0.00	31.58 0.03 0.00	35.07 -0.04 0.00	27.01 -0.03 0.00	22.27 -0.38 -0.03	15.37 0.06 -0.95
SYRACUSE___ENERGY_ST1 323597	12.19 0.02 -0.64	11.27 0.03 -0.57	9.98 0.01 -0.58	9.97 0.01 -0.59	11.18 0.02 -0.50	13.51 0.05 -0.42	21.72 0.15 0.00	27.71 0.11 0.00	30.18 0.12 0.00	31.59 0.19 0.00	32.02 0.16 0.00	30.71 0.21 0.00	30.08 0.21 0.00	30.28 0.21 0.00	29.89 0.24 0.00	28.84 0.20 0.00	29.08 0.20 0.00	30.98 0.24 0.00	30.43 0.30 0.00	31.86 0.32 0.00	35.45 0.35 0.00	27.30 0.27 0.00	22.73 0.09 -0.02	15.09 0.11 -0.62
SYRACUSE___ENERGY_ST2 323598	12.19 0.02 -0.64	11.27 0.03 -0.57	9.98 0.01 -0.58	9.97 0.01 -0.59	11.18 0.02 -0.50	13.51 0.05 -0.42	21.72 0.15 0.00	27.71 0.11 0.00	30.18 0.12 0.00	31.59 0.19 0.00	32.02 0.16 0.00	30.71 0.21 0.00	30.08 0.21 0.00	30.28 0.21 0.00	29.89 0.24 0.00	28.84 0.20 0.00	29.08 0.20 0.00	30.98 0.24 0.00	30.43 0.30 0.00	31.86 0.32 0.00	35.45 0.35 0.00	27.30 0.27 0.00	22.73 0.09 -0.02	15.09 0.11 -0.62
SYRACUSE___POWER 24017	12.20 0.03 -0.64	11.27 0.03 -0.56	9.97 0.01 -0.57	9.97 0.01 -0.59	11.18 0.02 -0.49	13.51 0.05 -0.42	21.72 0.15 0.00	27.77 0.17 0.00	30.21 0.15 0.00	31.62 0.22 0.00	32.05 0.19 0.00	30.74 0.24 0.00	30.11 0.24 0.00	30.34 0.27 0.00	29.92 0.27 0.00	28.87 0.23 0.00	29.11 0.23 0.00	31.01 0.28 0.00	30.46 0.33 0.00	31.90 0.35 0.00	35.53 0.42 0.00	27.33 0.30 0.00	22.76 0.11 -0.02	15.10 0.13 -0.61
TRIGEN___CC 323695	21.13 1.65 -7.95	19.43 1.48 -7.27	18.43 1.27 -7.77	18.50 1.26 -7.86	18.93 1.44 -6.82	20.94 1.77 -6.13	28.85 2.98 -4.31	33.46 4.03 -1.83	35.24 4.39 -0.79	36.31 4.52 -0.39	36.61 4.65 -0.10	35.02 4.39 -0.13	34.34 4.33 -0.14	34.59 4.36 -0.17	34.09 4.27 -0.17	33.06 4.24 -0.18	33.31 4.25 -0.18	35.43 4.55 -0.15	34.67 4.43 -0.11	36.27 4.64 -0.08	39.83 4.74 0.01	31.64 4.08 -0.52	27.65 3.42 -1.61	25.49 2.03 -9.11
UNION___PROCESSING_DRP 323587	12.34 -0.05 -0.86	11.39 -0.04 -0.76	10.09 -0.07 -0.77	10.10 -0.07 -0.79	11.28 -0.04 -0.66	13.60 0.00 -0.56	21.52 -0.04 0.00	27.68 0.08 0.00	29.93 -0.12 0.00	31.52 0.13 0.00	31.92 0.06 0.00	30.80 0.30 0.00	30.17 0.30 0.00	30.43 0.36 0.00	30.04 0.38 0.00	28.95 0.32 0.00	29.20 0.32 0.00	31.25 0.52 0.00	30.40 0.27 0.00	31.80 0.25 0.00	35.35 0.25 0.00	27.20 0.16 0.00	22.51 -0.13 -0.03	15.28 0.10 -0.82
UPPER HUDSON___HYD 24058	23.14 0.65 -10.97	20.96 0.61 -9.67	19.77 0.54 -9.84	20.01 0.54 -10.09	19.74 0.63 -8.45	20.96 0.81 -7.11	23.07 1.49 -0.02	29.70 1.99 -0.11	32.48 2.17 -0.26	33.74 2.16 -0.18	34.24 2.23 -0.15	32.54 1.77 -0.27	31.92 1.67 -0.39	32.02 1.56 -0.39	31.64 1.51 -0.47	30.53 1.43 -0.46	30.88 1.53 -0.47	32.99 1.72 -0.54	32.36 1.72 -0.51	33.96 1.86 -0.55	37.67 2.07 -0.50	28.68 1.49 -0.16	24.63 1.33 -0.67	25.58 0.66 -10.55
UPPER RAQUET___HYD 24056	10.49 -1.04 0.00	9.73 -0.94 0.00	8.59 -0.80 0.00	8.59 -0.79 0.00	9.76 -0.91 0.00	11.89 -1.15 0.00	19.32 -2.24 0.00	22.13 -3.09 2.38	21.26 -3.31 5.49	24.20 -3.49 3.71	25.06 -3.60 3.20	21.25 -3.45 5.80	18.33 -3.38 8.16	18.35 -3.40 8.31	16.41 -3.29 9.95	15.76 -3.18 9.70	15.79 -3.21 9.88	16.07 -3.50 11.15	16.06 -3.37 10.69	16.63 -3.57 11.35	20.65 -4.04 10.42	20.44 -3.16 3.43	12.84 -2.56 7.23	12.02 -1.44 0.90
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.22 0.75 -2.94	13.97 0.70 -2.60	12.63 0.60 -2.64	12.68 0.60 -2.71	13.63 0.70 -2.27	15.89 0.94 -1.91	23.21 1.64 -0.01	29.39 1.79 0.00	32.07 2.01 0.00	33.50 2.10 0.00	33.87 2.01 0.00	32.36 1.86 0.00	31.72 1.85 0.00	31.93 1.86 0.00	31.49 1.84 0.00	30.38 1.75 0.00	30.64 1.76 0.00	32.64 1.91 0.00	32.02 1.90 0.00	33.54 1.99 0.00	37.38 2.28 0.00	28.74 1.70 0.00	24.04 1.33 -0.09	18.20 1.02 -2.82
VISCHER___FERRY HYD 24020	22.99 0.60 -10.87	20.83 0.58 -9.58	19.65 0.52 -9.74	19.87 0.51 -10.00	19.61 0.59 -8.36	20.81 0.73 -7.04	22.79 1.21 -0.02	29.31 1.60 -0.11	32.05 1.74 -0.25	33.32 1.76 -0.17	33.82 1.82 -0.14	32.38 1.62 -0.26	31.79 1.55 -0.37	31.98 1.53 -0.38	31.65 1.54 -0.45	30.57 1.49 -0.44	30.89 1.56 -0.45	32.93 1.69 -0.51	32.27 1.66 -0.49	33.84 1.77 -0.52	37.55 1.96 -0.48	28.65 1.46 -0.16	24.65 1.38 -0.65	25.57 0.76 -10.45
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.06 1.33 -7.21	18.21 1.18 -6.35	16.86 1.01 -6.46	17.01 1.01 -6.63	17.35 1.14 -5.55	19.12 1.41 -4.67	23.97 2.39 -0.01	31.05 3.45 0.00	33.81 3.76 0.00	35.26 3.86 0.00	35.84 3.98 0.00	34.28 3.78 0.00	33.60 3.73 0.00	33.85 3.79 0.00	33.36 3.71 0.00	32.27 3.64 0.00	32.55 3.67 0.00	34.67 3.93 0.00	33.95 3.83 0.00	35.59 4.04 0.00	39.67 4.56 0.00	30.52 3.49 0.00	25.77 2.94 -0.21	23.00 1.74 -6.90
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.67 1.46 -7.67	18.74 1.30 -6.77	17.38 1.11 -6.88	17.54 1.11 -7.06	17.82 1.25 -5.91	19.56 1.55 -4.97	24.23 2.65 -0.01	31.25 3.64 -0.01	35.57 4.03 -1.49	39.09 4.14 -3.54	40.14 4.27 -4.01	39.71 4.03 -5.19	39.41 3.94 -5.60	40.66 4.00 -6.59	39.97 3.88 -6.43	39.57 3.84 -7.09	39.77 3.87 -7.02	40.89 4.15 -6.01	38.62 4.04 -4.46	39.07 4.23 -3.29	39.93 4.77 -0.05	32.73 3.70 -2.00	28.33 3.10 -2.60	23.51 1.80 -7.35
WADING RIVER_IC_1 23522	21.45 1.73 -8.20	19.94 1.55 -7.72	19.26 1.31 -8.56	19.26 1.31 -8.57	19.79 1.49 -7.64	22.25 2.06 -7.15	27.88 3.28 -3.04	33.28 4.47 -1.21	35.04 4.84 -0.14	36.54 4.99 -0.14	37.07 5.10 -0.12	35.44 4.79 -0.15	34.63 4.60 -0.17	34.95 4.69 -0.20	34.39 4.54 -0.19	33.38 4.52 -0.21	33.57 4.48 -0.21	35.74 4.82 -0.18	34.99 4.73 -0.13	36.79 5.14 -0.10	40.47 5.37 0.01	31.87 4.60 -0.24	26.87 3.78 -0.47	24.13 2.18 -7.59
WADING RIVER_IC_2 23547	21.45 1.73 -8.20	19.94 1.55 -7.72	19.26 1.31 -8.56	19.26 1.31 -8.57	19.79 1.49 -7.64	22.25 2.06 -7.15	27.88 3.28 -3.04	33.28 4.47 -1.21	35.04 4.84 -0.14	36.54 4.99 -0.14	37.07 5.10 -0.12	35.44 4.79 -0.15	34.63 4.60 -0.17	34.95 4.69 -0.20	34.39 4.54 -0.19	33.38 4.52 -0.21	33.57 4.48 -0.21	35.74 4.82 -0.18	34.99 4.73 -0.13	36.79 5.14 -0.10	40.47 5.37 0.01	31.87 4.60 -0.24	26.87 3.78 -0.47	24.13 2.18 -7.59
WADING RIVER_IC_3 23601	21.45 1.73 -8.20	19.94 1.55 -7.72	19.26 1.31 -8.56	19.26 1.31 -8.57	19.79 1.49 -7.64	22.25 2.06 -7.15	27.88 3.28 -3.04	33.28 4.47 -1.21	35.04 4.84 -0.14	36.54 4.99 -0.14	37.07 5.10 -0.12	35.44 4.79 -0.15	34.63 4.60 -0.17	34.95 4.69 -0.20	34.39 4.54 -0.19	33.38 4.52 -0.21	33.57 4.48 -0.21	35.74 4.82 -0.18	34.99 4.73 -0.13	36.79 5.14 -0.10	40.47 5.37 0.01	31.87 4.60 -0.24	26.87 3.78 -0.47	24.13 2.18 -7.59

WALDEN___HYDRO 24148	19.76 1.15 -7.08	17.95 1.04 -6.24	16.62 0.88 -6.35	16.77 0.88 -6.51	17.11 0.99 -5.45	18.86 1.23 -4.59	23.67 2.09 -0.01	30.44 2.84 0.00	33.18 3.13 0.00	34.57 3.17 0.00	35.14 3.28 0.00	33.61 3.11 0.00	32.97 3.11 0.00	33.19 3.13 0.00	32.71 3.06 0.00	31.64 3.01 0.00	31.91 3.03 0.00	34.02 3.29 0.00	33.32 3.19 0.00	34.89 3.34 0.00	38.90 3.79 0.00	29.93 2.89 0.00	25.30 2.47 -0.21	22.60 1.45 -6.78	
WARRENSBURG___ 23737	23.14 0.65 -10.97	20.96 0.61 -9.67	19.77 0.54 -9.84	20.01 0.54 -10.09	19.74 0.63 -8.45	20.96 0.81 -7.11	23.07 1.49 -0.02	29.70 1.99 -0.11	32.48 2.17 -0.26	33.74 2.16 -0.18	34.24 2.23 -0.15	32.54 1.77 -0.27	31.92 1.67 -0.39	32.02 1.56 -0.39	31.64 1.51 -0.47	30.53 1.43 -0.46	30.88 1.53 -0.47	32.99 1.72 -0.54	32.36 1.72 -0.51	33.96 1.86 -0.55	37.67 2.07 -0.50	28.68 1.49 -0.16	24.63 1.33 -0.67	25.58 0.66 -10.55	
WATERSIDE___6 8 9 23538	20.70 1.49 -7.68	18.80 1.34 -6.78	17.40 1.13 -6.88	17.56 1.12 -7.06	17.85 1.28 -5.91	19.59 1.58 -4.98	24.25 2.67 -0.01	31.34 3.72 -0.02	37.00 4.03 -2.92	42.45 4.11 -6.94	43.96 4.24 -7.86	44.65 3.99 -10.16	44.77 3.94 -10.96	46.95 3.97 -12.92	46.13 3.88 -12.59	46.36 3.84 -13.89	46.47 3.84 -13.75	46.62 4.12 -11.77	42.90 4.04 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.67 3.73 -3.91	30.63 3.12 -4.88	23.57 1.85 -7.35	
WDELAWARE___HYD 323627	21.12 1.36 -8.24	19.18 1.24 -7.26	17.83 1.05 -7.38	18.00 1.05 -7.58	18.17 1.16 -6.34	19.79 1.41 -5.34	24.04 2.46 -0.02	30.86 3.26 0.00	33.66 3.60 0.00	35.04 3.64 0.00	35.65 3.79 0.00	34.13 3.63 0.00	33.54 3.67 0.00	33.76 3.70 0.00	33.33 3.68 0.00	32.16 3.52 0.00	32.49 3.61 0.00	34.70 3.97 0.00	33.89 3.77 0.00	35.46 3.91 0.00	39.53 4.42 0.00	30.39 3.35 0.00	25.78 2.92 -0.24	23.99 1.74 -7.89	
WEST BABYLON___IC 23714	21.53 1.83 -8.17	19.98 1.64 -7.66	19.26 1.41 -8.46	19.25 1.40 -8.48	19.78 1.59 -7.53	22.06 2.01 -7.02	28.37 3.41 -3.40	33.58 4.61 -1.37	35.23 4.90 -0.28	36.62 5.02 -0.20	37.14 5.16 -0.12	35.50 4.85 -0.15	34.75 4.72 -0.16	35.01 4.75 -0.20	34.47 4.62 -0.19	33.43 4.58 -0.21	33.65 4.56 -0.21	35.80 4.89 -0.18	35.05 4.79 -0.13	36.75 5.11 -0.09	40.40 5.30 0.01	31.88 4.54 -0.31	27.20 3.87 -0.71	24.55 2.28 -7.90	
WEST CANADA___HYD 24049	11.37 0.12 0.27	10.54 0.11 0.24	9.24 0.09 0.24	9.22 0.09 0.25	10.56 0.11 0.21	13.00 0.14 0.18	21.82 0.26 0.00	28.02 0.30 -0.11	30.62 0.30 -0.27	31.89 0.31 -0.18	32.33 0.32 -0.15	31.08 0.30 -0.28	30.56 0.30 -0.39	30.77 0.30 -0.40	30.43 0.30 -0.48	30.10 0.30 -0.47	29.39 0.29 -0.48	29.65 0.29 -0.48	31.61 0.31 -0.57	30.94 0.27 -0.54	32.41 0.28 -0.58	35.95 0.32 -0.53	27.45 0.24 -0.17	23.19 0.20 -0.36	14.29 0.14 0.21
WESTERN_NY_WIND 24143	12.44 -0.08 -1.00	11.48 -0.07 -0.88	10.18 -0.10 -0.89	10.17 -0.12 -0.92	11.35 -0.09 -0.77	13.62 -0.06 -0.65	21.28 -0.28 0.00	27.57 -0.03 0.00	29.63 -0.42 0.00	31.37 -0.03 0.00	31.86 0.00 0.00	30.77 0.27 0.00	30.17 0.30 0.00	30.43 0.36 0.00	30.10 0.45 0.00	28.92 0.29 0.00	29.14 0.26 0.00	31.31 0.58 0.00	30.22 0.09 0.00	31.55 0.00 0.00	35.07 -0.04 0.00	26.98 -0.05 0.00	22.27 -0.38 -0.03	15.36 0.04 -0.96	
WESTOVER___LESR 323668	14.15 0.31 -2.31	12.99 0.28 -2.04	11.70 0.23 -2.07	11.72 0.22 -2.13	12.72 0.28 -1.78	14.89 0.35 -1.50	22.15 0.58 0.00	28.40 0.80 0.00	30.87 0.81 0.00	32.34 0.94 0.00	32.85 0.99 0.00	31.45 0.95 0.00	30.82 0.96 0.00	31.03 0.96 0.00	30.60 0.95 0.00	29.53 0.89 0.00	29.75 0.87 0.00	31.74 1.01 0.00	31.12 0.99 0.00	32.59 1.04 0.00	36.26 1.16 0.00	27.93 0.89 0.00	23.28 0.59 -0.07	17.04 0.46 -2.21	
WETHRSFD_WT_PWR 323626	12.81 0.00 -1.29	11.81 0.00 -1.13	10.50 -0.05 -1.15	10.50 -0.06 -1.18	11.64 -0.01 -0.99	13.86 -0.01 -0.84	21.31 -0.26 0.00	27.71 0.11 0.00	29.88 -0.18 0.00	31.56 0.16 0.00	32.11 0.25 0.00	30.89 0.40 0.00	30.32 0.45 0.00	30.55 0.48 0.00	30.19 0.53 0.00	29.01 0.37 0.00	29.14 0.26 0.00	31.41 0.68 0.00	30.34 0.21 0.00	31.74 0.19 0.00	35.24 0.14 0.00	27.17 0.14 0.00	22.41 -0.25 -0.04	15.68 0.09 -1.23	
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.02 1.27 -7.22	18.18 1.14 -6.37	16.83 0.97 -6.47	16.98 0.97 -6.64	17.32 1.10 -5.56	19.08 1.36 -4.68	23.89 2.31 -0.01	30.77 3.17 0.00	33.51 3.45 0.00	34.95 3.55 0.00	35.52 3.66 0.00	33.94 3.45 0.00	33.27 3.40 0.00	33.49 3.43 0.00	33.00 3.35 0.00	31.96 3.32 0.00	32.23 3.35 0.00	34.32 3.59 0.00	33.62 3.49 0.00	35.21 3.66 0.00	39.28 4.18 0.00	30.25 3.22 0.00	25.53 2.69 -0.21	22.86 1.58 -6.92	
YORK___WARBASSE 23770	20.68 1.46 -7.68	18.77 1.32 -6.78	17.37 1.10 -6.88	17.53 1.10 -7.06	17.82 1.25 -5.91	19.54 1.52 -4.98	24.16 2.59 -0.01	31.26 3.64 -0.02	36.91 3.94 -2.92	42.36 4.02 -6.94	43.89 4.17 -7.86	44.62 3.96 -10.16	44.71 3.88 -10.96	46.89 3.91 -12.92	46.07 3.83 -12.59	46.30 3.78 -13.89	46.44 3.81 -13.75	46.59 4.09 -11.77	42.87 4.01 -8.74	42.22 4.23 -6.44	39.98 4.77 -0.10	34.65 3.70 -3.91	30.58 3.08 -4.88	23.57 1.85 -7.35	