

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/12/2017

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	22.36	20.23	17.91	19.03	19.80	22.09	31.94	37.79	41.96	42.66	42.21	44.93	42.05	41.28	39.52	39.04	39.28	40.41	39.81	45.17	47.18	38.47	31.28	25.49
24138	1.25	1.11	1.10	0.99	1.10	1.34	2.54	2.63	3.33	3.65	3.63	3.27	3.00	2.90	2.73	2.63	2.41	2.63	2.83	3.32	3.85	3.11	2.15	1.41
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.49
74TH STREET_GT_1	22.37	20.24	17.92	19.04	19.81	22.10	31.96	37.81	41.96	42.66	42.21	44.93	42.04	41.28	39.52	39.04	39.29	40.41	39.83	45.17	47.18	38.49	31.30	25.50
24260	1.26	1.12	1.11	1.00	1.10	1.35	2.56	2.65	3.33	3.65	3.63	3.27	3.00	2.90	2.73	2.63	2.41	2.63	2.85	3.32	3.85	3.13	2.17	1.42
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
74TH STREET_GT_2	22.37	20.24	17.92	19.04	19.81	22.10	31.96	37.81	41.96	42.66	42.21	44.93	42.04	41.28	39.52	39.04	39.29	40.41	39.83	45.17	47.18	38.49	31.30	25.50
24261	1.26	1.12	1.11	1.00	1.10	1.35	2.56	2.65	3.33	3.65	3.63	3.27	3.00	2.90	2.73	2.63	2.41	2.63	2.85	3.32	3.85	3.13	2.17	1.42
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
ADK HUDSON___FALLS	25.85	23.46	20.31	22.26	22.87	25.17	34.50	34.04	30.28	32.35	31.99	29.95	27.34	26.68	25.03	24.24	22.96	24.68	26.07	30.68	34.44	27.39	22.84	29.66
24011	0.56	0.51	0.55	0.48	0.55	0.69	1.25	1.27	1.78	1.96	1.97	1.77	1.65	1.57	1.50	1.44	1.32	1.47	1.66	1.99	2.26	1.67	1.14	0.60
	-15.53	-14.22	-10.97	-13.90	-13.41	-13.84	-13.97	-12.97	-3.11	-2.76	-2.72	-3.97	-3.94	-4.12	-4.05	-4.13	-4.55	-4.40	-3.90	-4.12	-3.62	-3.18	-6.00	-18.47
ADK RESOURCE___RCVRY	25.79	23.42	20.30	22.21	22.84	25.15	34.57	34.43	31.11	33.13	32.79	30.94	28.31	27.65	25.97	25.20	23.97	25.70	27.04	31.71	35.37	28.16	23.44	29.58
23798	0.67	0.63	0.67	0.59	0.68	0.83	1.48	1.50	2.08	2.29	2.32	2.06	1.93	1.85	1.75	1.70	1.54	1.73	1.97	2.34	2.60	1.94	1.35	0.73
	-15.35	-14.06	-10.84	-13.74	-13.26	-13.68	-13.81	-13.13	-3.64	-3.21	-3.17	-4.68	-4.63	-4.82	-4.74	-4.83	-5.34	-5.16	-4.56	-4.80	-4.20	-3.68	-6.40	-18.26
ADK S GLENS___FALLS	25.85	23.46	20.31	22.26	22.87	25.17	34.50	34.04	30.28	32.35	31.99	29.95	27.34	26.68	25.03	24.24	22.96	24.68	26.07	30.68	34.44	27.39	22.84	29.66
24028	0.56	0.51	0.55	0.48	0.55	0.69	1.25	1.27	1.78	1.96	1.97	1.77	1.65	1.57	1.50	1.44	1.32	1.47	1.66	1.99	2.26	1.67	1.14	0.60
	-15.53	-14.22	-10.97	-13.90	-13.41	-13.84	-13.97	-12.97	-3.11	-2.76	-2.72	-3.97	-3.94	-4.12	-4.05	-4.13	-4.55	-4.40	-3.90	-4.12	-3.62	-3.18	-6.00	-18.47
ADK_NYS___DAM	25.61	23.24	20.14	22.03	22.65	24.93	34.23	33.62	29.87	31.95	31.59	29.39	26.80	26.15	24.49	23.72	22.38	24.12	25.55	30.06	33.84	27.01	22.50	29.37
23527	0.63	0.58	0.60	0.53	0.60	0.72	1.27	1.27	1.73	1.88	1.88	1.67	1.59	1.53	1.44	1.40	1.26	1.43	1.60	1.87	2.08	1.67	1.16	0.68
	-15.22	-13.94	-10.75	-13.62	-13.14	-13.56	-13.68	-12.56	-2.75	-2.44	-2.41	-3.51	-3.47	-3.63	-3.57	-3.65	-4.02	-3.87	-3.44	-3.63	-3.19	-2.80	-5.65	-18.10
AIR_PRODUCTS___DRP	25.15	22.81	19.72	21.63	22.21	24.43	33.41	32.18	27.80	29.96	29.63	27.04	24.57	23.91	22.30	21.52	20.08	21.80	23.32	27.63	31.54	25.11	21.00	28.84
24190	0.30	0.27	0.28	0.25	0.28	0.35	0.60	0.59	0.84	0.91	0.93	0.85	0.81	0.78	0.72	0.69	0.63	0.71	0.78	0.91	1.06	0.88	0.61	0.32
	-15.08	-13.81	-10.65	-13.49	-13.02	-13.44	-13.54	-11.79	-1.57	-1.42	-1.40	-1.98	-2.01	-2.15	-2.10	-2.15	-2.36	-2.27	-2.03	-2.15	-1.92	-1.69	-4.70	-17.93
ALBANY___1	25.15	22.81	19.72	21.63	22.21	24.43	33.41	32.18	27.80	29.96	29.63	27.04	24.57	23.91	22.30	21.52	20.08	21.80	23.32	27.63	31.54	25.11	21.00	28.84
23571	0.30	0.27	0.28	0.25	0.28	0.35	0.60	0.59	0.84	0.91	0.93	0.85	0.81	0.78	0.72	0.69	0.63	0.71	0.78	0.91	1.06	0.88	0.61	0.32
	-15.08	-13.81	-10.65	-13.49	-13.02	-13.44	-13.54	-11.79	-1.57	-1.42	-1.40	-1.98	-2.01	-2.15	-2.10	-2.15	-2.36	-2.27	-2.03	-2.15	-1.92	-1.69	-4.70	-17.93
ALBANY___2	25.15	22.81	19.72	21.63	22.21	24.43	33.41	32.18	27.80	29.96	29.63	27.04	24.57	23.91	22.30	21.52	20.08	21.80	23.32	27.63	31.54	25.11	21.00	28.84
23572	0.30	0.27	0.28	0.25	0.28	0.35	0.60	0.59	0.84	0.91	0.93	0.85	0.81	0.78	0.72	0.69	0.63	0.71	0.78	0.91	1.06	0.88	0.61	0.32
	-15.08	-13.81	-10.65	-13.49	-13.02	-13.44	-13.54	-11.79	-1.57	-1.42	-1.40	-1.98	-2.01	-2.15	-2.10	-2.15	-2.36	-2.27	-2.03	-2.15	-1.92	-1.69	-4.70	-17.93
ALBANY___3	25.15	22.81	19.72	21.63	22.21	24.43	33.41	32.18	27.80	29.96	29.63	27.04	24.57	23.91	22.30	21.52	20.08	21.80	23.32	27.63	31.54	25.11	21.00	28.84
23573	0.30	0.27	0.28	0.25	0.28	0.35	0.60	0.59	0.84	0.91	0.93	0.85	0.81	0.78	0.72	0.69	0.63	0.71	0.78	0.91	1.06	0.88	0.61	0.32
	-15.08	-13.81	-10.65	-13.49	-13.02	-13.44	-13.54	-11.79	-1.57	-1.42	-1.40	-1.98	-2.01	-2.15	-2.10	-2.15	-2.36	-2.27	-2.03	-2.15	-1.92	-1.69	-4.70	-17.93
ALBANY___4	25.15	22.81	19.72	21.63	22.21	24.43	33.41	32.18	27.80	29.96	29.63	27.04	24.57	23.91	22.30	21.52	20.08	21.80	23.32	27.63	31.54	25.11	21.00	28.84
23574	0.30	0.27	0.28	0.25	0.28	0.35	0.60	0.59	0.84	0.91	0.93	0.85	0.81	0.78	0.72	0.69	0.63	0.71	0.78	0.91	1.06	0.88	0.61	0.32
	-15.08	-13.81	-10.65	-13.49	-13.02	-13.44	-13.54	-11.79	-1.57	-1.42	-1.40	-1.98	-2.01	-2.15	-2.10	-2.15	-2.36	-2.27	-2.03	-2.15	-1.92	-1.69	-4.70	-17.93

ALBANY___LFGE 323615	25.52 0.40 -15.35	23.14 0.36 -14.06	20.01 0.37 -10.84	21.95 0.33 -13.74	22.54 0.37 -13.26	24.78 0.46 -13.68	33.88 0.81 -13.79	32.62 0.81 -12.01	28.15 1.12 -1.64	30.33 1.21 -1.48	30.02 1.26 -1.46	27.41 1.14 -2.06	24.88 1.07 -2.07	24.23 1.03 -2.22	22.61 0.97 -2.16	21.82 0.93 -2.22	20.35 0.84 -2.42	22.09 0.94 -2.34	23.64 1.03 -2.10	28.00 1.20 -2.22	31.95 1.40 -1.99	25.42 1.13 -1.75	21.27 0.78 -4.80	29.27 0.42 -18.26
ALCOA_RYNLDS___DRP 24188	9.30 -0.47 0.00	8.32 -0.41 0.00	8.36 -0.44 0.00	7.47 -0.41 0.00	8.48 -0.43 0.00	10.06 -0.59 0.00	14.90 -1.33 3.05	14.38 -1.35 4.07	19.30 -1.73 4.37	19.83 -1.88 5.92	19.85 -1.86 5.59	19.84 -1.70 2.68	19.77 -1.52 0.45	14.93 -1.47 4.59	14.93 -1.38 3.16	14.94 -1.33 2.41	14.43 -1.21 1.45	14.94 -1.34 2.54	14.93 -1.44 4.14	17.94 -1.70 4.94	19.85 -1.97 6.74	14.30 -1.53 6.71	14.36 -1.05 0.28	9.99 -0.60 0.00
ALCOA___DSASP 323711	9.30 -0.47 0.00	8.32 -0.41 0.00	8.36 -0.44 0.00	7.47 -0.41 0.00	8.48 -0.43 0.00	10.06 -0.59 0.00	14.90 -1.33 3.05	14.38 -1.35 4.07	19.30 -1.73 4.37	19.83 -1.88 5.92	19.85 -1.86 5.59	19.84 -1.70 2.68	19.77 -1.52 0.45	14.93 -1.47 4.59	14.93 -1.38 3.16	14.94 -1.33 2.41	14.43 -1.21 1.45	14.94 -1.34 2.54	14.93 -1.44 4.14	17.94 -1.70 4.94	19.85 -1.97 6.74	14.30 -1.53 6.71	14.36 -1.05 0.28	9.99 -0.60 0.00
ALLEGHENY___COGEN 23514	11.83 0.08 -1.99	10.60 0.05 -1.82	10.27 0.07 -1.40	9.75 0.09 -1.78	10.69 0.06 -1.72	12.66 0.24 -1.77	21.49 0.44 -1.77	21.70 0.47 -1.43	25.90 0.51 0.00	28.15 0.52 0.00	27.71 0.41 0.00	24.72 0.51 0.00	22.16 0.41 0.00	21.38 0.40 0.00	19.89 0.41 0.00	19.12 0.45 0.00	17.54 0.44 0.00	19.34 0.53 0.00	21.04 0.53 0.00	25.16 0.59 0.00	29.30 0.74 0.00	23.04 0.50 0.00	16.47 0.33 -0.45	13.12 0.17 -2.36
ALTONA_WT_PWR 323606	9.49 -0.27 0.00	8.49 -0.24 0.00	8.52 -0.27 0.00	7.61 -0.28 0.00	8.62 -0.29 0.00	10.21 -0.44 0.00	15.15 -0.96 3.16	14.59 -0.99 4.22	19.60 -1.27 4.53	20.08 -1.41 6.14	20.09 -1.42 5.79	20.13 -1.31 2.77	20.06 -1.22 0.47	15.02 -1.22 4.75	15.05 -1.15 3.28	15.05 -1.12 2.50	14.56 -1.03 1.50	15.07 -1.11 2.63	15.05 -1.17 4.29	18.11 -1.35 5.12	20.01 -1.57 6.98	14.33 -1.26 6.95	14.48 -0.93 0.29	10.01 -0.58 0.00
AMERICAN_REF_FUEL 24010	11.08 -0.36 -1.68	9.99 -0.28 -1.54	9.77 -0.21 -1.19	9.20 -0.19 -1.50	10.07 -0.29 -1.45	11.91 -0.22 -1.50	20.14 -0.64 -1.50	20.10 -0.91 -1.21	23.95 -1.45 0.00	26.00 -1.63 0.00	25.77 -1.53 0.00	23.12 -1.09 0.00	20.81 -0.93 0.00	20.08 -0.90 0.00	18.82 -0.66 0.00	18.09 -0.58 0.00	16.61 -0.48 0.00	18.08 -0.73 0.00	19.57 -0.94 0.00	23.03 -1.55 0.00	26.88 -1.69 0.00	21.26 -1.28 0.00	15.47 -0.60 -0.38	12.23 -0.36 -2.00
ARTHUR_KILL_GT_1 23520	22.40 1.29 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.04 1.00 -10.15	19.79 1.09 -9.80	22.04 1.29 -10.11	31.78 2.39 -10.12	37.55 2.39 -15.36	41.50 2.87 -13.24	42.22 3.20 -11.38	41.80 3.22 -11.27	44.55 2.88 -17.46	41.70 2.65 -17.29	40.94 2.56 -17.40	39.23 2.43 -17.31	38.78 2.37 -17.73	39.05 2.17 -19.78	40.17 2.39 -18.96	39.55 2.56 -16.47	44.85 3.00 -17.28	46.84 3.51 -14.76	38.31 2.95 -12.82	31.25 2.12 -13.44	25.49 1.41 -13.50
ARTHUR_KILL_2 23512	22.40 1.29 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.04 1.00 -10.15	19.79 1.09 -9.80	22.04 1.29 -10.11	31.78 2.39 -10.12	37.55 2.39 -15.36	41.50 2.87 -13.24	42.22 3.20 -11.38	41.80 3.22 -11.27	44.55 2.88 -17.46	41.70 2.65 -17.29	40.94 2.56 -17.40	39.23 2.43 -17.31	38.78 2.37 -17.73	39.05 2.17 -19.78	40.17 2.39 -18.96	39.55 2.56 -16.47	44.85 3.00 -17.28	46.84 3.51 -14.76	38.31 2.95 -12.82	31.25 2.12 -13.44	25.49 1.41 -13.50
ARTHUR_KILL_3 23513	22.33 1.22 -11.35	20.20 1.08 -10.39	17.88 1.07 -8.01	19.01 0.97 -10.15	19.78 1.07 -9.80	22.07 1.32 -10.11	31.88 2.49 -10.12	37.73 2.57 -15.36	41.86 3.23 -13.24	42.55 3.54 -11.38	42.10 3.52 -11.27	44.86 3.20 -17.46	41.96 2.92 -17.29	41.21 2.83 -17.40	39.46 2.67 -17.31	38.98 2.58 -17.73	39.25 2.37 -19.78	40.35 2.58 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.10 3.77 -14.76	38.40 3.04 -12.82	31.24 2.10 -13.44	25.47 1.39 -13.49
ASHOKAN____ 23654	23.09 0.95 -12.38	20.93 0.86 -11.34	18.39 0.85 -8.74	19.74 0.78 -11.08	20.46 0.86 -10.69	22.66 0.99 -11.03	32.28 1.97 -11.04	34.45 1.84 -12.82	34.98 2.36 -7.23	36.11 2.27 -6.21	35.75 2.29 -6.15	35.80 2.06 -9.53	32.99 1.87 -9.37	32.26 1.85 -9.43	30.56 1.69 -9.38	29.03 1.57 -8.79	28.30 1.45 -9.76	30.77 1.62 -10.33	31.27 1.78 -8.98	36.28 2.29 -9.42	39.41 2.80 -8.05	31.56 2.03 -6.99	25.49 1.63 -8.17	26.35 1.04 -14.72
ASTORIA_EAST_ENERGY_CC1 323581	22.42 1.31 -11.35	20.31 1.19 -10.39	17.97 1.16 -8.01	19.08 1.04 -10.15	19.80 1.10 -9.80	22.13 1.37 -10.11	32.01 2.62 -10.12	37.72 2.57 -15.35	41.83 3.20 -13.24	42.54 3.54 -11.37	42.09 3.52 -11.27	44.80 3.15 -17.45	41.93 2.89 -17.29	41.19 2.81 -17.39	39.45 2.67 -17.30	38.99 2.59 -17.73	39.23 2.36 -19.78	40.39 2.61 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.13 3.80 -14.76	38.51 3.16 -12.82	31.35 2.21 -13.44	25.54 1.45 -13.50
ASTORIA_EAST_ENERGY_CC2 323582	22.42 1.31 -11.35	20.31 1.19 -10.39	17.97 1.16 -8.01	19.08 1.04 -10.15	19.80 1.10 -9.80	22.13 1.37 -10.11	32.01 2.62 -10.12	37.72 2.57 -15.35	41.83 3.20 -13.24	42.54 3.54 -11.37	42.09 3.52 -11.27	44.80 3.15 -17.45	41.93 2.89 -17.29	41.19 2.81 -17.39	39.45 2.67 -17.30	38.99 2.59 -17.73	39.23 2.36 -19.78	40.39 2.61 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.13 3.80 -14.76	38.51 3.16 -12.82	31.35 2.21 -13.44	25.54 1.45 -13.50
ASTORIA_GT2_1 24094	22.42 1.31 -11.35	20.31 1.19 -10.39	17.97 1.16 -8.01	19.08 1.04 -10.15	19.80 1.10 -9.80	22.13 1.37 -10.11	32.01 2.62 -10.12	37.72 2.57 -15.35	41.83 3.20 -13.24	42.54 3.54 -11.37	42.09 3.52 -11.27	44.80 3.15 -17.45	41.93 2.89 -17.29	41.19 2.81 -17.39	39.45 2.67 -17.30	38.99 2.59 -17.73	39.23 2.36 -19.78	40.39 2.61 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.13 3.80 -14.76	38.51 3.16 -12.82	31.35 2.21 -13.44	25.54 1.45 -13.50
ASTORIA_GT2_2 24095	22.42 1.31 -11.35	20.31 1.19 -10.39	17.97 1.16 -8.01	19.08 1.04 -10.15	19.80 1.10 -9.80	22.13 1.37 -10.11	32.01 2.62 -10.12	37.72 2.57 -15.35	41.83 3.20 -13.24	42.54 3.54 -11.37	42.09 3.52 -11.27	44.80 3.15 -17.45	41.93 2.89 -17.29	41.19 2.81 -17.39	39.45 2.67 -17.30	38.99 2.59 -17.73	39.23 2.36 -19.78	40.39 2.61 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.13 3.80 -14.76	38.51 3.16 -12.82	31.35 2.21 -13.44	25.54 1.45 -13.50
ASTORIA_GT2_3 24096	22.42 1.31 -11.35	20.31 1.19 -10.39	17.97 1.16 -8.01	19.08 1.04 -10.15	19.80 1.10 -9.80	22.13 1.37 -10.11	32.01 2.62 -10.12	37.72 2.57 -15.35	41.83 3.20 -13.24	42.54 3.54 -11.37	42.09 3.52 -11.27	44.80 3.15 -17.45	41.93 2.89 -17.29	41.19 2.81 -17.39	39.45 2.67 -17.30	38.99 2.59 -17.73	39.23 2.36 -19.78	40.39 2.61 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.13 3.80 -14.76	38.51 3.16 -12.82	31.35 2.21 -13.44	25.54 1.45 -13.50

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ASTORIA_GT_7 24107	22.42 1.31 -11.35	20.31 1.19 -10.39	17.97 1.16 -8.01	19.08 1.04 -10.15	19.80 1.10 -9.80	22.13 1.37 -10.11	32.01 2.62 -10.12	37.72 2.57 -15.35	41.83 3.20 -13.24	42.54 3.54 -11.37	42.09 3.52 -11.27	44.80 3.15 -17.45	41.93 2.89 -17.29	41.19 2.81 -17.39	39.45 2.67 -17.30	38.99 2.59 -17.73	39.23 2.36 -19.78	40.39 2.61 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.13 3.80 -14.76	38.51 3.16 -12.82	31.35 2.21 -13.44	25.54 1.45 -13.50
ASTORIA_GT_8 24108	22.42 1.31 -11.35	20.31 1.19 -10.39	17.97 1.16 -8.01	19.08 1.04 -10.15	19.80 1.10 -9.80	22.13 1.37 -10.11	32.01 2.62 -10.12	37.72 2.57 -15.35	41.83 3.20 -13.24	42.54 3.54 -11.37	42.09 3.52 -11.27	44.80 3.15 -17.45	41.93 2.89 -17.29	41.19 2.81 -17.39	39.45 2.67 -17.30	38.99 2.59 -17.73	39.23 2.36 -19.78	40.39 2.61 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.13 3.80 -14.76	38.51 3.16 -12.82	31.35 2.21 -13.44	25.54 1.45 -13.50
ASTORIA___2 24149	22.42 1.31 -11.35	20.31 1.19 -10.39	17.97 1.16 -8.01	19.08 1.04 -10.15	19.80 1.10 -9.80	22.13 1.37 -10.11	32.01 2.62 -10.12	37.72 2.57 -15.35	41.83 3.20 -13.24	42.54 3.54 -11.37	42.09 3.52 -11.27	44.80 3.15 -17.45	41.93 2.89 -17.29	41.19 2.81 -17.39	39.45 2.67 -17.30	38.99 2.59 -17.73	39.23 2.36 -19.78	40.39 2.61 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.13 3.80 -14.76	38.51 3.16 -12.82	31.35 2.21 -13.44	25.54 1.45 -13.50
ASTORIA___3 23516	22.38 1.27 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.04 1.00 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.73 2.57 -15.36	41.84 3.20 -13.24	42.55 3.54 -11.38	42.10 3.52 -11.27	44.81 3.15 -17.46	41.96 2.92 -17.29	41.19 2.81 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.07 3.74 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.50
ASTORIA___4 23517	22.42 1.31 -11.35	20.31 1.19 -10.39	17.97 1.16 -8.01	19.08 1.04 -10.15	19.80 1.10 -9.80	22.13 1.37 -10.11	32.01 2.62 -10.12	37.72 2.57 -15.35	41.83 3.20 -13.24	42.54 3.54 -11.37	42.09 3.52 -11.27	44.80 3.15 -17.45	41.93 2.89 -17.29	41.19 2.81 -17.39	39.45 2.67 -17.30	38.99 2.59 -17.73	39.23 2.36 -19.78	40.39 2.61 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.13 3.80 -14.76	38.51 3.16 -12.82	31.35 2.21 -13.44	25.54 1.45 -13.50
ASTORIA___5 23518	22.38 1.27 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.04 1.00 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.73 2.57 -15.36	41.84 3.20 -13.24	42.55 3.54 -11.38	42.10 3.52 -11.27	44.81 3.15 -17.46	41.96 2.92 -17.29	41.19 2.81 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.07 3.74 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.50
AST_ENERGY_2_CC3 323677	22.35 1.24 -11.35	20.22 1.10 -10.39	17.90 1.09 -8.01	19.02 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.92 2.52 -10.12	37.77 2.61 -15.36	41.91 3.28 -13.24	42.60 3.59 -11.38	42.15 3.58 -11.27	44.89 3.22 -17.46	42.00 2.96 -17.29	41.24 2.85 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.12 3.27 -17.28	47.13 3.80 -14.76	38.45 3.09 -12.82	31.27 2.13 -13.44	25.49 1.41 -13.49
AST_ENERGY_2_CC4 323678	22.35 1.24 -11.35	20.22 1.10 -10.39	17.90 1.09 -8.01	19.02 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.92 2.52 -10.12	37.77 2.61 -15.36	41.91 3.28 -13.24	42.60 3.59 -11.38	42.15 3.58 -11.27	44.89 3.22 -17.46	42.00 2.96 -17.29	41.24 2.85 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.12 3.27 -17.28	47.13 3.80 -14.76	38.45 3.09 -12.82	31.27 2.13 -13.44	25.49 1.41 -13.49
ATHENS_STG_1 23668	23.59 0.65 -13.16	21.36 0.58 -12.05	18.68 0.59 -9.30	20.19 0.53 -11.78	20.86 0.59 -11.37	23.09 0.71 -11.73	32.34 1.33 -11.74	47.05 1.36 -25.89	57.13 1.73 -30.01	55.30 1.88 -25.79	54.71 1.86 -25.55	65.43 1.67 -39.55	62.77 1.54 -39.48	62.19 1.49 -39.71	60.40 1.40 -39.52	60.02 1.35 -40.00	62.95 1.23 -44.63	63.49 1.36 -43.32	59.61 1.48 -37.62	65.79 1.74 -39.47	64.29 2.00 -33.73	53.44 1.62 -29.28	44.35 1.14 -27.52	26.97 0.72 -15.66
ATHENS_STG_2 23670	23.59 0.65 -13.16	21.36 0.58 -12.05	18.68 0.59 -9.30	20.19 0.53 -11.78	20.86 0.59 -11.37	23.09 0.71 -11.73	32.34 1.33 -11.74	47.05 1.36 -25.89	57.13 1.73 -30.01	55.30 1.88 -25.79	54.71 1.86 -25.55	65.43 1.67 -39.55	62.77 1.54 -39.48	62.19 1.49 -39.71	60.40 1.40 -39.52	60.02 1.35 -40.00	62.95 1.23 -44.63	63.49 1.36 -43.32	59.61 1.48 -37.62	65.79 1.74 -39.47	64.29 2.00 -33.73	53.44 1.62 -29.28	44.35 1.14 -27.52	26.97 0.72 -15.66
ATHENS_STG_3 23677	23.59 0.65 -13.16	21.36 0.58 -12.05	18.68 0.59 -9.30	20.19 0.53 -11.78	20.86 0.59 -11.37	23.09 0.71 -11.73	32.34 1.33 -11.74	47.05 1.36 -25.89	57.13 1.73 -30.01	55.30 1.88 -25.79	54.71 1.86 -25.55	65.43 1.67 -39.55	62.77 1.54 -39.48	62.19 1.49 -39.71	60.40 1.40 -39.52	60.02 1.35 -40.00	62.95 1.23 -44.63	63.49 1.36 -43.32	59.61 1.48 -37.62	65.79 1.74 -39.47	64.29 2.00 -33.73	53.44 1.62 -29.28	44.35 1.14 -27.52	26.97 0.72 -15.66
AUBURN___LFGE 323710	11.55 0.23 -1.55	10.35 0.20 -1.42	10.08 0.19 -1.09	9.44 0.17 -1.39	10.44 0.20 -1.34	12.36 0.34 -1.38	21.37 0.71 -1.38	21.68 0.77 -1.12	26.36 0.96 0.00	28.71 1.08 0.00	28.37 1.06 0.00	25.20 0.99 0.00	22.55 0.81 0.00	21.78 0.80 0.00	20.24 0.76 0.00	19.38 0.71 0.00	17.78 0.68 0.00	19.58 0.77 0.00	21.35 0.84 0.00	25.61 1.03 0.00	29.82 1.26 0.00	23.44 0.90 0.00	16.56 0.52 -0.35	12.73 0.30 -1.84
BABYLON_RES_REC 323704	24.23 1.60 -12.86	23.14 1.41 -13.01	21.38 1.39 -11.19	20.32 1.21 -11.23	20.10 1.35 -9.85	23.67 1.69 -11.34	34.01 3.22 -11.52	38.58 3.27 -15.52	42.16 3.53 -13.24	42.88 3.87 -11.38	42.05 3.47 -11.27	44.72 3.05 -17.46	41.87 2.83 -17.29	41.17 2.79 -17.40	39.21 2.42 -17.31	38.78 2.37 -17.73	39.02 2.15 -19.78	40.11 2.33 -18.96	39.69 2.71 -16.47	45.32 3.47 -17.28	47.41 4.08 -14.76	38.76 3.40 -12.82	32.14 2.64 -13.81	26.47 1.77 -14.11
BARRETT_IC_1 23704	38.29 1.46 -27.06	37.47 1.30 -27.44	31.76 1.28 -21.68	20.31 1.12 -11.31	20.10 1.26 -9.93	27.53 1.55 -15.33	38.29 2.93 -16.09	39.82 2.97 -17.06	42.19 3.48 -13.32	42.96 3.87 -11.46	41.99 3.41 -11.27	44.69 3.03 -17.46	41.85 2.81 -17.29	41.13 2.75 -17.40	39.21 2.42 -17.31	38.81 2.41 -17.73	39.04 2.17 -19.78	40.11 2.33 -18.96	39.67 2.69 -16.47	45.24 3.39 -17.28	47.33 4.00 -14.76	38.77 3.34 -12.89	35.43 2.42 -17.33	32.16 1.63 -19.94
BARRETT_IC_10 23701	38.29 1.46 -27.06	37.48 1.30 -27.45	31.77 1.28 -21.69	20.31 1.12 -11.31	20.10 1.26 -9.93	27.53 1.55 -15.33	38.29 2.93 -16.09	39.82 2.97 -17.06	42.19 3.48 -13.32	42.96 3.87 -11.46	41.99 3.41 -11.27	44.69 3.03 -17.46	41.85 2.81 -17.29	41.13 2.75 -17.40	39.21 2.42 -17.31	38.81 2.41 -17.73	39.04 2.17 -19.78	40.11 2.33 -18.96	39.67 2.69 -16.47	45.24 3.39 -17.28	47.33 4.00 -14.76	38.77 3.34 -12.89	35.43 2.42 -17.33	32.16 1.63 -19.94

BARRETT_IC_11 23702	38.29 1.46 -27.06	37.48 1.30 -27.45	31.77 1.28 -21.69	20.31 1.12 -11.31	20.10 1.26 -9.93	27.53 1.55 -15.33	38.29 2.93 -16.09	39.82 2.97 -17.06	42.19 3.48 -13.32	42.96 3.87 -11.46	41.99 3.41 -11.27	44.69 3.03 -17.46	41.85 2.81 -17.29	41.13 2.75 -17.40	39.21 2.42 -17.31	38.81 2.41 -17.73	39.04 2.17 -19.78	40.11 2.33 -18.96	39.67 2.69 -16.47	45.24 3.39 -17.28	47.33 4.00 -14.76	38.77 3.34 -12.89	35.43 2.42 -17.33	32.16 1.63 -19.94
BARRETT_IC_12 23703	38.29 1.46 -27.06	37.48 1.30 -27.45	31.77 1.28 -21.69	20.31 1.12 -11.31	20.10 1.26 -9.93	27.53 1.55 -15.33	38.29 2.93 -16.09	39.82 2.97 -17.06	42.19 3.48 -13.32	42.96 3.87 -11.46	41.99 3.41 -11.27	44.69 3.03 -17.46	41.85 2.81 -17.29	41.13 2.75 -17.40	39.21 2.42 -17.31	38.81 2.41 -17.73	39.04 2.17 -19.78	40.11 2.33 -18.96	39.67 2.69 -16.47	45.24 3.39 -17.28	47.33 4.00 -14.76	38.77 3.34 -12.89	35.43 2.42 -17.33	32.16 1.63 -19.94
BARRETT_IC_2 23705	38.29 1.46 -27.06	37.47 1.30 -27.44	31.76 1.28 -21.68	20.31 1.12 -11.31	20.10 1.26 -9.93	27.53 1.55 -15.33	38.29 2.93 -16.09	39.82 2.97 -17.06	42.19 3.48 -13.32	42.96 3.87 -11.46	41.99 3.41 -11.27	44.69 3.03 -17.46	41.85 2.81 -17.29	41.13 2.75 -17.40	39.21 2.42 -17.31	38.81 2.41 -17.73	39.04 2.17 -19.78	40.11 2.33 -18.96	39.67 2.69 -16.47	45.24 3.39 -17.28	47.33 4.00 -14.76	38.77 3.34 -12.89	35.43 2.42 -17.33	32.16 1.63 -19.94
BARRETT_IC_3 23706	38.29 1.46 -27.06	37.47 1.30 -27.44	31.76 1.28 -21.68	20.31 1.12 -11.31	20.10 1.26 -9.93	27.53 1.55 -15.33	38.29 2.93 -16.09	39.82 2.97 -17.06	42.19 3.48 -13.32	42.96 3.87 -11.46	41.99 3.41 -11.27	44.69 3.03 -17.46	41.85 2.81 -17.29	41.13 2.75 -17.40	39.21 2.42 -17.31	38.81 2.41 -17.73	39.04 2.17 -19.78	40.11 2.33 -18.96	39.67 2.69 -16.47	45.24 3.39 -17.28	47.33 4.00 -14.76	38.77 3.34 -12.89	35.43 2.42 -17.33	32.16 1.63 -19.94
BARRETT_IC_4 23707	38.29 1.46 -27.06	37.47 1.30 -27.44	31.76 1.28 -21.68	20.31 1.12 -11.31	20.10 1.26 -9.93	27.53 1.55 -15.33	38.29 2.93 -16.09	39.82 2.97 -17.06	42.19 3.48 -13.32	42.96 3.87 -11.46	41.99 3.41 -11.27	44.69 3.03 -17.46	41.85 2.81 -17.29	41.13 2.75 -17.40	39.21 2.42 -17.31	38.81 2.41 -17.73	39.04 2.17 -19.78	40.11 2.33 -18.96	39.67 2.69 -16.47	45.24 3.39 -17.28	47.33 4.00 -14.76	38.77 3.34 -12.89	35.43 2.42 -17.33	32.16 1.63 -19.94
BARRETT_IC_5 23708	38.29 1.46 -27.06	37.47 1.30 -27.44	31.76 1.28 -21.68	20.31 1.12 -11.31	20.10 1.26 -9.93	27.53 1.55 -15.33	38.29 2.93 -16.09	39.82 2.97 -17.06	42.19 3.48 -13.32	42.96 3.87 -11.46	41.99 3.41 -11.27	44.69 3.03 -17.46	41.85 2.81 -17.29	41.13 2.75 -17.40	39.21 2.42 -17.31	38.81 2.41 -17.73	39.04 2.17 -19.78	40.11 2.33 -18.96	39.67 2.69 -16.47	45.24 3.39 -17.28	47.33 4.00 -14.76	38.77 3.34 -12.89	35.43 2.42 -17.33	32.16 1.63 -19.94
BARRETT_IC_6 23709	38.29 1.46 -27.06	37.47 1.30 -27.44	31.76 1.28 -21.68	20.31 1.12 -11.31	20.10 1.26 -9.93	27.53 1.55 -15.33	38.29 2.93 -16.09	39.82 2.97 -17.06	42.19 3.48 -13.32	42.96 3.87 -11.46	41.99 3.41 -11.27	44.69 3.03 -17.46	41.85 2.81 -17.29	41.13 2.75 -17.40	39.21 2.42 -17.31	38.81 2.41 -17.73	39.04 2.17 -19.78	40.11 2.33 -18.96	39.67 2.69 -16.47	45.24 3.39 -17.28	47.33 4.			

BAYONEEC___CTG4 323685	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.02 0.99 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.28 2.90 -17.40	39.52 2.73 -17.31	39.02 2.61 -17.73	39.29 2.41 -19.78	40.41 2.63 -18.96	39.81 2.83 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.47 3.11 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.49
BAYONEEC___CTG5 323686	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.02 0.99 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.28 2.90 -17.40	39.52 2.73 -17.31	39.02 2.61 -17.73	39.29 2.41 -19.78	40.41 2.63 -18.96	39.81 2.83 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.47 3.11 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.49
BAYONEEC___CTG6 323687	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.02 0.99 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.28 2.90 -17.40	39.52 2.73 -17.31	39.02 2.61 -17.73	39.29 2.41 -19.78	40.41 2.63 -18.96	39.81 2.83 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.47 3.11 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.49
BAYONEEC___CTG7 323688	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.02 0.99 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.28 2.90 -17.40	39.52 2.73 -17.31	39.02 2.61 -17.73	39.29 2.41 -19.78	40.41 2.63 -18.96	39.81 2.83 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.47 3.11 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.49
BAYONEEC___CTG8 323689	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.02 0.99 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.28 2.90 -17.40	39.52 2.73 -17.31	39.02 2.61 -17.73	39.29 2.41 -19.78	40.41 2.63 -18.96	39.81 2.83 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.47 3.11 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.49
BEACON___LESR 323632	25.24 0.47 -15.01	22.88 0.41 -13.74	19.81 0.42 -10.60	21.69 0.38 -13.43	22.30 0.44 -12.96	24.55 0.53 -13.37	33.69 0.94 -13.47	32.64 0.95 -11.90	28.60 1.32 -1.89	30.75 1.44 -1.69	30.41 1.45 -1.66	27.91 1.31 -2.39	25.36 1.22 -2.40	24.71 1.20 -2.53	23.07 1.11 -2.48	22.27 1.06 -2.54	20.83 1.09 -2.79	22.59 1.09 -2.69	24.10 1.19 -2.40	28.53 1.42 -2.53	32.43 1.63 -2.24	25.82 1.31 -1.97	21.52 0.91 -4.92	28.94 0.50 -17.85
BEAVER RIVER___HYD 24048	9.34 -0.43 0.00	8.33 -0.40 0.00	8.37 -0.42 0.00	7.50 -0.39 0.00	8.51 -0.40 0.00	10.20 -0.45 0.00	17.49 -0.92 0.86	17.90 -0.91 0.98	23.05 -1.12 1.23	24.75 -1.22 1.66	24.51 -1.23 1.57	22.30 -1.16 0.75	20.56 -1.07 0.13	18.65 -1.05 1.29	17.58 -1.01 0.89	17.00 -0.99 0.68	15.78 -0.91 0.41	17.14 -0.96 0.71	18.28 -1.07 1.16	22.08 -1.11 1.39	25.33 -1.34 1.89	19.55 -1.10 1.88	14.78 -0.83 0.08	10.05 -0.54 0.00
BEEBEE_GT_13 23619	10.92 -0.21 -1.36	9.78 -0.19 -1.24	9.58 -0.18 -0.96	8.96 -0.13 -1.21	9.89 -0.19 -1.17	11.75 -0.10 -1.21	20.21 -0.27 -1.21	20.48 -0.30 -0.98	24.94 -0.46 0.00	27.13 -0.50 0.00	26.70 -0.60 0.00	23.80 -0.41 0.00	21.36 -0.39 0.00	20.61 -0.38 0.00	19.21 -0.27 0.00	18.45 -0.22 0.00	16.94 -0.15 0.00	18.64 -0.17 0.00	20.31 -0.21 0.00	24.23 -0.34 0.00	28.19 -0.37 0.00	22.22 -0.32 0.00	15.81 -0.19 -0.31	12.03 -0.17 -1.61
BETHLEHEM___GRP 23843	25.15 0.30 -15.08	22.81 0.27 -13.81	19.72 0.28 -10.65	21.63 0.25 -13.49	22.21 0.28 -13.02	24.43 0.35 -13.44	33.41 0.60 -13.54	32.18 0.59 -11.79	27.80 0.84 -1.57	29.96 0.91 -1.42	29.63 0.93 -1.40	27.04 0.85 -1.98	24.57 0.81 -2.01	23.91 0.78 -2.15	22.30 0.72 -2.10	21.52 0.69 -2.15	20.08 0.63 -2.36	21.80 0.71 -2.27	23.32 0.78 -2.03	27.63 0.91 -2.15	31.54 1.06 -1.92	25.11 0.88 -1.69	21.00 0.61 -4.70	28.84 0.32 -17.93
BETHLEHEM___GS1 323560	25.15 0.30 -15.08	22.81 0.27 -13.81	19.72 0.28 -10.65	21.63 0.25 -13.49	22.21 0.28 -13.02	24.43 0.35 -13.44	33.41 0.60 -13.54	32.18 0.59 -11.79	27.80 0.84 -1.57	29.96 0.91 -1.42	29.63 0.93 -1.40	27.04 0.85 -1.98	24.57 0.81 -2.01	23.91 0.78 -2.15	22.30 0.72 -2.10	21.52 0.69 -2.15	20.08 0.63 -2.36	21.80 0.71 -2.27	23.32 0.78 -2.03	27.63 0.91 -2.15	31.54 1.06 -1.92	25.11 0.88 -1.69	21.00 0.61 -4.70	28.84 0.32 -17.93
BETHLEHEM___GS2 323561	25.15 0.30 -15.08	22.81 0.27 -13.81	19.72 0.28 -10.65	21.63 0.25 -13.49	22.21 0.28 -13.02	24.43 0.35 -13.44	33.41 0.60 -13.54	32.18 0.59 -11.79	27.80 0.84 -1.57	29.96 0.91 -1.42	29.63 0.93 -1.40	27.04 0.85 -1.98	24.57 0.81 -2.01	23.91 0.78 -2.15	22.30 0.72 -2.10	21.52 0.69 -2.15	20.08 0.63 -2.36	21.80 0.71 -2.27	23.32 0.78 -2.03	27.63 0.91 -2.15	31.54 1.06 -1.92	25.11 0.88 -1.69	21.00 0.61 -4.70	28.84 0.32 -17.93
BETHLEHEM___GS3 323562	25.15 0.30 -15.08	22.81 0.27 -13.81	19.72 0.28 -10.65	21.63 0.25 -13.49	22.21 0.28 -13.02	24.43 0.35 -13.44	33.41 0.60 -13.54	32.18 0.59 -11.79	27.80 0.84 -1.57	29.96 0.91 -1.42	29.63 0.93 -1.40	27.04 0.85 -1.98	24.57 0.81 -2.01	23.91 0.78 -2.15	22.30 0.72 -2.10	21.52 0.69 -2.15	20.08 0.63 -2.36	21.80 0.71 -2.27	23.32 0.78 -2.03	27.63 0.91 -2.15	31.54 1.06 -1.92	25.11 0.88 -1.69	21.00 0.61 -4.70	28.84 0.32 -17.93
BETHLEHEM___STEEL 23779	11.45 -0.11 -1.79	10.27 -0.10 -1.64	10.04 -0.02 -1.26	9.47 -0.02 -1.60	10.38 -0.07 -1.55	12.29 0.05 -1.59	20.91 0.04 -1.60	21.01 -0.08 -1.29	25.06 -0.33 0.00	27.24 -0.39 0.00	27.03 -0.27 0.00	24.19 -0.02 0.00	21.79 0.04 0.00	21.03 0.04 0.00	19.64 0.16 0.00	18.90 0.22 0.00	17.28 0.19 0.00	18.83 0.02 0.00	20.37 -0.14 0.00	24.06 -0.52 0.00	28.10 -0.46 0.00	22.18 -0.36 0.00	16.10 0.00 -0.41	12.68 -0.04 -2.13
BETHPAGE_CC_5 323564	24.44 1.55 -13.12	23.38 1.37 -13.28	21.54 1.35 -11.39	20.29 1.18 -11.23	20.08 1.32 -9.85	23.69 1.64 -11.41	33.98 3.10 -11.60	38.43 3.09 -15.55	42.14 3.51 -13.24	42.88 3.87 -11.38	42.05 3.47 -11.27	44.77 3.10 -17.46	41.89 2.85 -17.29	41.19 2.81 -17.40	39.25 2.45 -17.31	38.80 2.39 -17.73	39.06 2.19 -19.78	40.15 2.37 -18.96	39.71 2.73 -16.47	45.32 3.47 -17.28	47.38 4.05 -14.76	38.72 3.36 -12.82	32.09 2.53 -13.88	26.52 1.72 -14.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.49 -0.08 -1.80	10.31 -0.07 -1.65	10.09 0.02 -1.27	9.51 0.01 -1.61	10.43 -0.04 -1.56	12.35 0.10 -1.61	21.02 0.14 -1.61	21.14 0.04 -1.30	25.22 -0.18 0.00	27.38 -0.25 0.00	27.19 -0.11 0.00	24.33 0.12 0.00	21.92 0.17 0.00	21.15 0.17 0.00	19.75 0.27 0.00	18.99 0.32 0.00	17.38 0.29 0.00	18.93 0.11 0.00	20.47 -0.04 0.00	24.18 -0.39 0.00	28.25 -0.31 0.00	22.29 -0.25 0.00	16.16 0.06 -0.41	12.73 0.00 -2.14

BINGHAMTON___COGEN 23790	14.04 0.21 -4.06	12.64 0.19 -3.72	11.86 0.20 -2.87	11.71 0.19 -3.63	12.61 0.20 -3.51	14.56 0.30 -3.62	23.49 0.60 -3.62	23.32 0.59 -2.93	26.10 0.71 0.00	28.40 0.77 0.00	28.09 0.79 0.00	24.96 0.75 0.00	22.42 0.67 0.00	21.64 0.65 0.00	20.10 0.62 0.00	19.27 0.60 0.00	17.64 0.55 0.00	19.40 0.58 0.00	21.13 0.61 0.00	25.29 0.71 0.00	29.39 0.83 0.00	23.19 0.65 0.00	17.05 0.44 -0.92	15.68 0.26 -4.83
BLACK RIVER___HYD 24047	9.78 -0.43 -0.44	8.74 -0.39 -0.41	8.70 -0.41 -0.31	7.90 -0.38 -0.40	8.90 -0.39 -0.38	10.64 -0.39 -0.40	18.33 -0.75 0.19	18.62 -0.71 0.46	23.69 -0.86 0.84	25.57 -0.91 1.15	25.27 -0.96 1.08	22.77 -0.92 0.52	20.81 -0.85 0.09	19.26 -0.84 0.89	18.03 -0.84 0.61	17.38 -0.82 0.47	16.06 -0.75 0.28	17.55 -0.77 0.49	18.83 -0.88 0.80	22.78 -0.84 0.95	26.20 -1.06 1.30	20.32 -0.93 1.30	14.97 -0.77 -0.05	10.59 -0.53 -0.53
BLISS_WT_PWR 323608	11.73 0.08 -1.89	10.52 0.06 -1.73	10.28 0.15 -1.33	9.70 0.13 -1.69	10.64 0.11 -1.63	12.61 0.29 -1.68	21.50 0.54 -1.68	21.59 0.43 -1.36	25.62 0.23 0.00	27.88 0.25 0.00	27.71 0.41 0.00	24.84 0.63 0.00	22.44 0.70 0.00	21.68 0.69 0.00	20.24 0.76 0.00	19.46 0.78 0.00	17.78 0.68 0.00	19.32 0.51 0.00	20.90 0.39 0.00	24.57 0.00 0.00	28.76 0.20 0.00	22.68 0.14 0.00	16.46 0.34 -0.43	13.00 0.17 -2.24
BLUE_CIRC_CHEM_DRP 24182	25.06 0.44 -14.85	22.72 0.39 -13.60	19.68 0.40 -10.49	21.53 0.36 -13.29	22.13 0.40 -12.82	24.37 0.49 -13.23	33.39 0.87 -13.24	32.31 0.87 -11.64	35.84 2.67 -7.79	37.17 2.85 -6.69	36.77 2.84 -6.63	37.04 2.57 -10.26	25.14 1.09 -2.31	24.35 1.05 -2.32	22.76 0.97 -2.31	21.98 0.93 -2.38	20.59 0.85 -2.64	22.28 0.94 -2.53	23.73 1.03 -2.20	28.11 1.23 -2.30	31.93 1.40 -1.97	25.40 1.15 -1.71	21.31 0.80 -4.82	28.73 0.48 -17.66
BOC_GAS_DRP 24189	25.27 0.44 -15.07	22.92 0.39 -13.80	19.84 0.40 -10.64	21.73 0.36 -13.48	22.32 0.40 -13.01	24.56 0.49 -13.43	33.60 0.89 -13.43	32.00 0.89 -11.31	27.29 1.17 -0.72	29.52 1.27 -0.62	29.20 1.28 -0.62	26.33 1.16 -0.95	23.94 1.07 -1.13	23.17 1.05 -1.13	21.58 0.97 -1.13	20.81 0.93 -1.20	19.28 0.85 -1.34	20.98 0.94 -1.23	22.61 1.03 -1.07	26.90 1.20 -1.12	30.92 1.40 -0.96	24.52 1.15 -0.83	20.64 0.80 -4.15	29.00 0.49 -17.92
BORALEX_4TH_BRANCH 23824	25.61 0.63 -15.22	23.24 0.58 -13.94	20.14 0.60 -10.75	22.03 0.53 -13.62	22.65 0.60 -13.14	24.93 0.72 -13.56	34.23 1.27 -13.68	33.62 1.27 -12.56	29.87 1.73 -2.75	31.95 1.88 -2.44	31.59 1.88 -2.41	29.39 1.67 -3.51	26.80 1.59 -3.47	26.15 1.53 -3.63	24.49 1.44 -3.57	23.72 1.40 -3.65	22.38 1.26 -4.02	24.12 1.43 -3.87	25.55 1.60 -3.44	30.06 1.87 -3.63	33.84 2.08 -3.19	27.01 1.67 -2.80	22.50 1.16 -5.65	29.37 0.68 -18.10
BOWLINE___1 23526	21.93 1.11 -11.05	19.83 0.99 -10.11	17.59 0.99 -7.80	18.67 0.90 -9.88	19.44 1.00 -9.54	21.69 1.20 -9.84	31.42 2.29 -9.85	37.02 2.35 -14.87	41.11 2.97 -12.75	41.79 3.20 -10.96	41.35 3.19 -10.85	43.89 2.88 -16.80	41.02 2.63 -16.64	40.26 2.54 -16.74	38.51 2.38 -16.66	38.06 2.28 -17.11	38.27 2.10 -19.08	39.35 2.29 -18.24	38.86 2.50 -15.85	44.14 2.95 -16.62	46.19 3.43 -14.20	37.62 2.75 -12.33	30.60 1.91 -12.99	24.98 1.25 -13.14
BOWLINE___2 23595	21.93 1.11 -11.05	19.83 0.99 -10.11	17.59 0.99 -7.80	18.67 0.90 -9.88	19.45 1.00 -9.54	21.69 1.20 -9.84	31.42 2.29 -9.85	37.03 2.35 -14.88	41.11 2.97 -12.75	41.79 3.20 -10.96	41.35 3.19 -10.85	43.89 2.88 -16.81	41.02 2.63 -16.64	40.27 2.54 -16.74	38.52 2.38 -16.66	38.06 2.28 -17.11	38.28 2.10 -19.08	39.35 2.29 -18.25	38.86 2.50 -15.85	44.15 2.95 -16.63	46.20 3.43 -14.21	37.62 2.75 -12.33	30.60 1.91 -13.00	24.98 1.25 -13.14
BROOKHAVEN___DRP 24191	23.47 1.76 -11.95	22.35 1.54 -12.08	20.84 1.52 -10.52	20.43 1.32 -11.22	20.21 1.46 -9.84	23.56 1.84 -11.08	33.93 3.43 -11.22	38.72 3.50 -15.42	42.72 4.09 -13.24	43.51 4.51 -11.38	42.67 4.09 -11.27	45.30 3.63 -17.46	42.39 3.35 -17.29	41.68 3.29 -17.40	39.66 2.86 -17.31	39.19 2.78 -17.73	39.43 2.56 -19.78	40.54 2.77 -18.96	40.20 3.22 -16.47	46.01 4.15 -17.28	48.24 4.91 -14.76	39.32 3.97 -12.81	32.15 2.87 -13.59	26.22 1.90 -13.74
BROOKLYN_NAVY_YARD 23515	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.96 3.33 -13.24	42.66 3.65 -11.38	42.21 3.63 -11.27	44.93 3.27 -17.46	42.04 3.00 -17.29	41.30 2.92 -17.40	39.54 2.75 -17.31	39.04 2.63 -17.73	39.30 2.43 -19.78	40.43 2.65 -18.96	39.83 2.85 -16.47	45.19 3.34 -17.28	47.21 3.88 -14.76	38.49 3.13 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.49
BROOKLYN___ARMY_DRP 323595	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
BROOME_2_LFGE 323671	14.04 0.21 -4.06	12.64 0.19 -3.72	11.86 0.20 -2.87	11.71 0.19 -3.63	12.61 0.20 -3.51	14.56 0.30 -3.62	23.49 0.60 -3.62	23.32 0.59 -2.93	26.10 0.71 0.00	28.40 0.77 0.00	28.09 0.79 0.00	24.96 0.75 0.00	22.42 0.67 0.00	21.64 0.65 0.00	20.10 0.62 0.00	19.27 0.60 0.00	17.64 0.55 0.00	19.40 0.58 0.00	21.13 0.61 0.00	25.29 0.71 0.00	29.39 0.83 0.00	23.19 0.65 0.00	17.05 0.44 -0.92	15.68 0.26 -4.83
BROOME___LFGE 323600	14.04 0.21 -4.06	12.64 0.19 -3.72	11.86 0.20 -2.87	11.71 0.19 -3.63	12.61 0.20 -3.51	14.56 0.30 -3.62	23.49 0.60 -3.62	23.32 0.59 -2.93	26.10 0.71 0.00	28.40 0.77 0.00	28.09 0.79 0.00	24.96 0.75 0.00	22.42 0.67 0.00	21.64 0.65 0.00	20.10 0.62 0.00	19.27 0.60 0.00	17.64 0.55 0.00	19.40 0.58 0.00	21.13 0.61 0.00	25.29 0.71 0.00	29.39 0.83 0.00	23.19 0.65 0.00	17.05 0.44 -0.92	15.68 0.26 -4.83
BURROWS___LYONSDAL 23803	9.67 -0.10 0.00	8.59 -0.14 0.00	8.64 -0.16 0.00	7.74 -0.14 0.00	8.77 -0.14 0.00	10.52 -0.13 0.00	18.64 -0.29 0.35	19.07 -0.26 0.46	24.62 -0.28 0.50	26.65 -0.30 0.67	26.37 -0.30 0.64	23.59 -0.32 0.30	21.39 -0.30 0.05	20.15 -0.31 0.52	18.79 -0.33 0.36	18.06 -0.34 0.27	16.62 -0.31 0.16	18.22 -0.30 0.29	19.69 -0.35 0.47	23.72 -0.29 0.56	27.39 -0.40 0.77	21.41 -0.36 0.76	15.34 -0.31 0.03	10.38 -0.21 0.00
CAITHNESS_CC_1 323624	23.44 1.73 -11.95	22.32 1.51 -12.08	20.81 1.50 -10.52	20.40 1.30 -11.22	20.19 1.44 -9.84	23.53 1.81 -11.08	33.87 3.37 -11.22	38.66 3.44 -15.42	42.64 4.01 -13.24	43.43 4.42 -11.38	42.59 4.01 -11.27	45.23 3.56 -17.46	42.33 3.28 -17.29	41.61 3.23 -17.40	39.60 2.81 -17.31	39.13 2.73 -17.73	39.38 2.51 -19.78	40.49 2.71 -18.96	40.14 3.16 -16.47	45.93 4.08 -17.28	48.16 4.83 -14.76	39.25 3.90 -12.81	32.10 2.82 -13.59	26.19 1.86 -13.74

CALPINE BETH_PAGE_GT4 24209	24.95 1.54 -13.65	23.91 1.37 -13.81	21.92 1.35 -11.77	20.30 1.18 -11.23	20.08 1.32 -9.85	23.84 1.64 -11.56	34.11 3.07 -11.77	38.47 3.07 -15.61	42.17 3.53 -13.25	42.91 3.90 -11.39	42.07 3.50 -11.27	44.77 3.10 -17.46	41.89 2.85 -17.29	41.19 2.81 -17.40	39.25 2.45 -17.31	38.81 2.41 -17.73	39.07 2.21 -19.78	40.17 2.39 -18.96	39.73 2.75 -16.47	45.32 3.47 -17.28	47.41 4.08 -14.76	38.74 3.38 -12.82	32.24 2.54 -14.01	26.74 1.72 -14.43
CALPINE_BETH_PAGE_GT_4 323586	24.95 1.54 -13.65	23.91 1.37 -13.81	21.92 1.35 -11.77	20.30 1.18 -11.23	20.08 1.32 -9.85	23.84 1.64 -11.56	34.11 3.07 -11.77	38.47 3.07 -15.61	42.17 3.53 -13.25	42.91 3.90 -11.39	42.07 3.50 -11.27	44.77 3.10 -17.46	41.89 2.85 -17.29	41.19 2.81 -17.40	39.25 2.45 -17.31	38.81 2.41 -17.73	39.07 2.21 -19.78	40.17 2.39 -18.96	39.73 2.75 -16.47	45.32 3.47 -17.28	47.41 4.08 -14.76	38.74 3.38 -12.82	32.24 2.54 -14.01	26.74 1.72 -14.43
CALPINE_BP_GT1 23823	24.95 1.54 -13.65	23.91 1.37 -13.81	21.92 1.35 -11.77	20.30 1.18 -11.23	20.08 1.32 -9.85	23.84 1.64 -11.56	34.11 3.07 -11.77	38.47 3.07 -15.61	42.17 3.53 -13.25	42.91 3.90 -11.39	42.07 3.50 -11.27	44.77 3.10 -17.46	41.89 2.85 -17.29	41.19 2.81 -17.40	39.25 2.45 -17.31	38.81 2.41 -17.73	39.07 2.21 -19.78	40.17 2.39 -18.96	39.73 2.75 -16.47	45.32 3.47 -17.28	47.41 4.08 -14.76	38.74 3.38 -12.82	32.24 2.54 -14.01	26.74 1.72 -14.43
CALSPAN___DRP 24200	11.45 -0.11 -1.79	10.27 -0.10 -1.64	10.04 -0.02 -1.26	9.47 -0.02 -1.60	10.38 -0.07 -1.55	12.29 0.05 -1.59	20.91 0.04 -1.60	21.01 -0.08 -1.29	25.06 -0.33 0.00	27.24 -0.39 0.00	27.03 -0.27 0.00	24.19 -0.02 0.00	21.79 0.04 0.00	21.03 0.04 0.00	19.64 0.16 0.00	18.90 0.22 0.00	17.28 0.19 0.00	18.83 0.02 0.00	20.37 -0.14 0.00	24.06 -0.52 0.00	28.10 -0.46 0.00	22.18 -0.36 0.00	16.10 0.00 -0.41	12.68 -0.04 -2.13
CANDIGU_WT_PWR 323617	12.41 0.06 -2.59	11.15 0.05 -2.37	10.73 0.11 -1.83	10.29 0.09 -2.32	11.21 0.07 -2.23	13.15 0.20 -2.31	21.99 0.41 -2.31	22.00 0.34 -1.87	25.65 0.25 0.00	27.85 0.22 0.00	27.58 0.27 0.00	24.60 0.39 0.00	22.10 0.35 0.00	21.34 0.36 0.00	19.87 0.39 0.00	19.06 0.39 0.00	17.45 0.36 0.00	19.11 0.30 0.00	20.78 0.27 0.00	24.72 0.15 0.00	28.82 0.26 0.00	22.74 0.20 0.00	16.50 0.22 -0.59	13.79 0.13 -3.08
CARR STREET_E_SYR 24060	10.71 -0.05 -0.99	9.59 -0.04 -0.91	9.45 -0.04 -0.70	8.73 -0.04 -0.89	9.72 -0.04 -0.86	11.53 0.00 -0.88	20.22 0.06 -0.88	20.59 0.08 -0.72	25.50 0.10 0.00	27.74 0.11 0.00	27.44 0.14 0.00	24.33 0.12 0.00	21.86 0.11 0.00	21.09 0.11 0.00	19.58 0.10 0.00	18.77 0.09 0.00	17.18 0.09 0.00	18.91 0.09 0.00	20.59 0.08 0.00	24.67 0.10 0.00	28.71 0.14 0.00	22.61 0.07 0.00	15.91 0.00 -0.23	11.74 -0.03 -1.18
CARTHAGE___PAPER 23857	9.71 -0.44 -0.38	8.68 -0.40 -0.35	8.64 -0.42 -0.27	7.84 -0.39 -0.34	8.83 -0.40 -0.33	10.55 -0.43 -0.34	18.10 -0.85 0.33	18.37 -0.81 0.61	23.45 -0.99 0.95	25.26 -1.08 1.29	24.99 -1.09 1.22	22.59 -1.04 0.58	20.69 -0.96 0.10	19.04 -0.94 1.00	17.86 -0.93 0.69	17.23 -0.91 0.52	15.94 -0.84 0.32	17.39 -0.87 0.55	18.65 -0.96 0.90	22.51 -0.98 1.08	25.90 -1.20 1.47	20.07 -1.01 1.46	14.90 -0.82 -0.03	10.49 -0.55 -0.45
CE_DUNWOOD___DRP 24194	22.28 1.18 -11.33	20.15 1.05 -10.37	17.84 1.05 -8.00	18.97 0.95 -10.14	19.73 1.04 -9.78	22.00 1.27 -10.09	31.79 2.41 -10.10	37.62 2.47 -15.35	41.79 3.15 -13.24	42.44 3.43 -11.38	41.96 3.38 -11.28	44.72 3.05 -17.46	41.83 2.78 -17.30	41.09 2.71 -17.40	39.33 2.53 -17.31	38.84 2.43 -17.74	39.09 2.22 -19.78	40.22 2.44 -18.97	39.63 2.65 -16.47	44.98 3.12 -17.28	46.96 3.63 -14.77	38.27 2.91 -12.82	31.16 2.02 -13.44	25.38 1.31 -13.47
CE_MILLWOOD___DRP 24193	22.21 1.15 -11.30	20.09 1.02 -10.34	17.79 1.02 -7.98	18.91 0.92 -10.11	19.69 1.02 -9.75	21.94 1.23 -10.06	31.70 2.35 -10.07	37.52 2.41 -15.31	41.65 3.05 -13.21	42.30 3.31 -11.36	41.85 3.30 -11.25	44.58 2.95 -17.42	41.72 2.72 -17.25	40.96 2.62 -17.35	39.20 2.45 -17.27	38.72 2.35 -17.70	39.00 2.17 -19.74	40.10 2.37 -18.92	39.53 2.58 -16.43	44.86 3.05 -17.24	46.83 3.54 -14.73	38.17 2.84 -12.79	31.08 1.98 -13.41	25.30 1.28 -13.43
CE_NYC2_DRP 24202	22.39 1.28 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.05 1.01 -10.15	19.80 1.10 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.75 2.59 -15.36	41.86 3.23 -13.24	42.58 3.57 -11.38	42.13 3.55 -11.27	44.84 3.17 -17.46	41.96 2.92 -17.29	41.21 2.83 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.39 2.61 -18.96	39.77 2.79 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.47 3.11 -12.82	31.31 2.18 -13.44	25.50 1.42 -13.50
CE_NYC_DRP 24195	22.37 1.26 -11.35	20.24 1.12 -10.39	17.92 1.11 -8.01	19.04 1.00 -10.15	19.81 1.10 -9.80	22.10 1.35 -10.11	31.98 2.58 -10.12	37.83 2.67 -15.36	42.01 3.38 -13.24	42.72 3.70 -11.38	42.26 3.68 -11.27	44.98 3.32 -17.46	42.06 3.02 -17.29	41.32 2.94 -17.40	39.56 2.77 -17.31	39.08 2.67 -17.73	39.32 2.44 -19.78	40.45 2.67 -18.96	39.85 2.87 -16.47	45.19 3.34 -17.28	47.21 3.88 -14.76	38.51 3.16 -12.82	31.31 2.18 -13.44	25.51 1.43 -13.49
CHAFFEE___LFGE 323603	11.55 -0.05 -1.84	10.37 -0.04 -1.68	10.14 0.04 -1.30	9.56 0.03 -1.64	10.48 -0.02 -1.59	12.41 0.13 -1.64	21.13 0.21 -1.64	21.24 0.12 -1.32	25.32 -0.08 0.00	27.49 -0.14 0.00	27.30 0.00 0.00	24.45 0.24 0.00	22.03 0.28 0.00	21.26 0.27 0.00	19.85 0.37 0.00	19.08 0.41 0.00	17.45 0.36 0.00	19.00 0.19 0.00	20.55 0.04 0.00	24.25 -0.32 0.00	28.36 -0.20 0.00	22.36 -0.18 0.00	16.23 0.12 -0.42	12.81 0.03 -2.18
CHATEAUG_WT_PWR 323614	9.46 -0.30 0.00	8.45 -0.28 0.00	8.50 -0.30 0.00	7.58 -0.30 0.00	8.60 -0.31 0.00	10.19 -0.46 0.00	15.11 -1.00 3.16	14.52 -1.05 4.22	19.54 -1.32 4.53	20.02 -1.47 6.14	20.03 -1.47 5.80	20.08 -1.36 2.77	20.02 -1.26 0.47	14.99 -1.24 4.76	15.01 -1.19 3.28	15.03 -1.14 2.50	14.53 -1.06 1.50	15.05 -1.13 2.63	15.00 -1.21 4.30	18.05 -1.40 5.12	19.95 -1.63 6.99	14.28 -1.31 6.95	14.48 -0.93 0.29	10.01 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	9.43 -0.33 0.00	8.43 -0.30 0.00	8.46 -0.33 0.00	7.56 -0.32 0.00	8.56 -0.35 0.00	10.13 -0.51 0.00	15.08 -1.10 3.10	14.54 -1.13 4.13	19.51 -1.45 4.43	20.01 -1.60 6.01	20.02 -1.61 5.68	20.02 -1.48 2.72	19.92 -1.37 0.46	14.99 -1.34 4.66	14.98 -1.29 3.21	14.99 -1.23 2.45	14.48 -1.14 1.47	15.01 -1.22 2.58	14.99 -1.31 4.21	18.04 -1.52 5.01	19.98 -1.74 6.84	14.31 -1.42 6.81	14.39 -1.02 0.28	9.95 -0.64 0.00
CHAUTAUQUA___LFGE 323629	11.58 0.00 -1.82	10.38 -0.01 -1.66	10.16 0.08 -1.28	9.57 0.06 -1.63	10.50 0.03 -1.57	12.45 0.19 -1.62	21.24 0.35 -1.62	21.40 0.30 -1.31	25.57 0.18 0.00	27.77 0.14 0.00	27.60 0.30 0.00	24.67 0.46 0.00	22.23 0.48 0.00	21.45 0.46 0.00	20.01 0.53 0.00	19.21 0.54 0.00	17.57 0.48 0.00	19.11 0.30 0.00	20.68 0.16 0.00	24.43 -0.15 0.00	28.56 0.00 0.00	22.50 -0.04 0.00	16.32 0.22 -0.41	12.83 0.08 -2.16

CH_MIDHUDSON___DRP 24192	23.16 1.11 -12.28	20.97 0.99 -11.24	18.46 0.99 -8.67	19.77 0.90 -10.99	20.51 1.00 -10.60	22.79 1.20 -10.94	32.50 2.27 -10.95	36.54 2.31 -14.43	38.89 2.94 -10.55	39.85 3.15 -9.07	39.40 3.11 -8.98	40.92 2.81 -13.91	37.76 2.57 -13.45	37.01 2.50 -13.53	35.26 2.32 -13.46	34.47 2.22 -13.57	34.25 2.03 -15.13	35.81 2.24 -14.76	35.77 2.44 -12.82	40.92 2.90 -13.45	43.45 3.40 -11.49	35.20 2.68 -9.98	28.70 1.91 -11.10	26.43 1.24 -14.60
CH_MISC_IPPS 23765	22.25 1.08 -11.40	20.13 0.97 -10.43	17.81 0.97 -8.05	18.96 0.87 -10.20	19.72 0.97 -9.84	21.97 1.17 -10.15	31.67 2.23 -10.16	36.01 2.26 -13.96	38.93 2.84 -10.70	39.87 3.04 -9.20	39.44 3.03 -9.11	41.02 2.71 -14.10	38.06 2.48 -13.83	37.31 2.41 -13.91	35.58 2.26 -13.84	34.62 2.15 -13.80	34.44 1.96 -15.38	36.15 2.16 -15.18	36.05 2.36 -13.18	41.23 2.82 -13.83	43.66 3.28 -11.82	35.39 2.59 -10.26	28.58 1.85 -11.04	25.35 1.21 -13.55
CH_RES_BVR_FALLS 23983	8.86 -0.15 0.76	7.91 -0.12 0.69	8.14 -0.11 0.54	7.11 -0.09 0.68	8.16 -0.10 0.66	9.85 -0.12 0.68	20.06 -0.21 -0.99	21.28 -0.22 -1.70	27.51 -0.28 -2.40	30.55 -0.33 -3.25	29.99 -0.38 -3.07	25.29 -0.39 -1.47	21.61 -0.39 -0.25	23.08 -0.42 -2.52	20.81 -0.41 -1.74	19.58 -0.41 -1.32	17.51 -0.38 -0.80	19.81 -0.40 -1.39	22.37 -0.41 -2.27	26.84 -0.44 -2.71	31.77 -0.49 -3.69	25.83 -0.38 -3.67	15.40 -0.27 0.02	9.52 -0.17 0.90
CH_RES_NIAGARA 23895	11.00 -0.43 -1.67	9.91 -0.35 -1.53	9.70 -0.27 -1.18	9.13 -0.24 -1.49	10.00 -0.35 -1.44	11.82 -0.31 -1.48	19.99 -0.77 -1.49	19.99 -1.01 -1.20	23.84 -1.55 0.00	25.86 -1.77 0.00	25.61 -1.69 0.00	22.98 -1.23 0.00	20.66 -1.09 0.00	19.98 -1.01 0.00	18.72 -0.76 0.00	18.00 -0.67 0.00	16.51 -0.58 0.00	18.00 -0.81 0.00	19.51 -1.00 0.00	22.98 -1.60 0.00	26.79 -1.77 0.00	21.23 -1.31 0.00	15.41 -0.66 -0.38	12.15 -0.42 -1.98
CH_RES_SYRACUSE 23985	10.87 -0.03 -1.14	9.74 -0.03 -1.04	9.57 -0.03 -0.80	8.88 -0.02 -1.02	9.85 -0.04 -0.98	11.68 0.02 -1.01	20.39 0.10 -1.01	20.74 0.12 -0.82	25.52 0.13 0.00	27.77 0.14 0.00	27.44 0.14 0.00	24.36 0.15 0.00	21.86 0.11 0.00	21.09 0.11 0.00	19.58 0.10 0.00	18.77 0.09 0.00	17.19 0.10 0.00	18.93 0.11 0.00	20.64 0.12 0.00	24.72 0.15 0.00	28.76 0.20 0.00	22.65 0.11 0.00	15.98 0.03 -0.26	11.93 -0.01 -1.35
CLINTON_WT_PWR 323605	9.46 -0.30 0.00	8.45 -0.28 0.00	8.50 -0.30 0.00	7.58 -0.30 0.00	8.60 -0.31 0.00	10.19 -0.46 0.00	15.11 -1.00 3.16	14.52 -1.05 4.22	19.54 -1.32 4.53	20.02 -1.47 6.14	20.03 -1.47 5.80	20.08 -1.36 2.77	20.02 -1.26 0.47	14.99 -1.24 4.76	15.01 -1.19 3.28	15.03 -1.14 2.50	14.53 -1.06 1.50	15.05 -1.13 2.63	15.00 -1.21 4.30	18.05 -1.40 5.12	19.95 -1.63 6.99	14.28 -1.31 6.95	14.48 -0.93 0.29	10.01 -0.58 0.00
CLINTON___LFGE 323618	9.51 -0.25 0.00	8.50 -0.23 0.00	8.53 -0.26 0.00	7.62 -0.27 0.00	8.64 -0.27 0.00	10.24 -0.40 0.00	15.21 -0.92 3.15	14.65 -0.95 4.20	19.70 -1.19 4.50	20.20 -1.33 6.11	20.20 -1.34 5.77	20.22 -1.23 2.76	20.15 -1.13 0.47	15.12 -1.13 4.73	15.15 -1.07 3.26	15.14 -1.05 2.49	14.62 -0.97 1.49	15.16 -1.03 2.62	15.15 -1.09 4.27	18.20 -1.28 5.09	20.16 -1.46 6.95	14.41 -1.22 6.92	14.51 -0.89 0.29	10.01 -0.58 0.00
COLONIE_LFGE___ 323577	25.76 0.49 -15.50	23.37 0.44 -14.19	20.21 0.47 -10.95	22.17 0.42 -13.87	22.77 0.47 -13.39	25.04 0.58 -13.81	34.22 1.00 -13.94	33.26 1.01 -12.45	28.96 1.40 -2.17	31.10 1.52 -1.95	30.78 1.56 -1.92	28.33 1.38 -2.74	25.76 1.30 -2.71	25.13 1.26 -2.89	23.49 1.19 -2.82	22.69 1.14 -2.88	21.29 1.04 -3.16	23.03 1.17 -3.05	24.53 1.29 -2.73	28.98 1.52 -2.88	32.87 1.74 -2.56	26.17 1.38 -2.26	21.88 0.96 -5.24	29.55 0.52 -18.44
CORNELL___ 23752	12.33 0.15 -2.42	11.07 0.12 -2.22	10.63 0.12 -1.71	10.16 0.11 -2.17	11.12 0.12 -2.09	13.03 0.23 -2.16	21.95 0.52 -2.16	22.09 0.55 -1.75	26.10 0.71 0.00	28.40 0.77 0.00	28.09 0.79 0.00	24.91 0.70 0.00	22.36 0.61 0.00	21.57 0.59 0.00	20.03 0.54 0.00	19.18 0.50 0.00	17.57 0.48 0.00	19.34 0.53 0.00	21.09 0.57 0.00	25.29 0.71 0.00	29.42 0.86 0.00	23.15 0.61 0.00	16.58 0.34 -0.55	13.65 0.18 -2.88
COXSACKIE___GT 23611	23.31 0.83 -12.72	21.12 0.75 -11.64	18.52 0.75 -8.98	19.94 0.68 -11.38	20.65 0.76 -10.98	22.87 0.89 -11.33	32.35 1.74 -11.34	34.26 1.68 -12.78	34.24 2.16 -6.69	35.56 2.18 -5.75	35.21 2.21 -5.70	35.01 1.99 -8.82	32.31 1.85 -8.71	31.55 1.81 -8.76	29.86 1.65 -8.72	28.61 1.57 -8.37	27.83 1.44 -9.30	30.00 1.60 -9.59	30.58 1.74 -8.33	35.50 2.19 -8.74	38.63 2.60 -7.47	30.96 1.94 -6.48	25.16 1.47 -8.00	26.63 0.92 -15.12
CRESCENT___HYD 24018	25.76 0.49 -15.50	23.37 0.44 -14.19	20.21 0.47 -10.95	22.17 0.42 -13.87	22.77 0.47 -13.39	25.04 0.58 -13.81	34.22 1.00 -13.94	33.26 1.01 -12.45	28.96 1.40 -2.17	31.10 1.52 -1.95	30.78 1.56 -1.92	28.33 1.38 -2.74	25.76 1.30 -2.71	25.13 1.26 -2.89	23.49 1.19 -2.82	22.69 1.14 -2.88	21.29 1.04 -3.16	23.03 1.17 -3.05	24.53 1.29 -2.73	28.98 1.52 -2.88	32.87 1.74 -2.56	26.17 1.38 -2.26	21.88 0.96 -5.24	29.55 0.52 -18.44
CRUCIBLE_METL_DRP 24180	10.87 -0.03 -1.14	9.74 -0.03 -1.04	9.57 -0.03 -0.80	8.88 -0.02 -1.02	9.85 -0.04 -0.98	11.68 0.02 -1.01	20.39 0.10 -1.01	20.74 0.12 -0.82	25.52 0.13 0.00	27.77 0.14 0.00	27.44 0.14 0.00	24.36 0.15 0.00	21.86 0.11 0.00	21.09 0.11 0.00	19.58 0.10 0.00	18.77 0.09 0.00	17.19 0.10 0.00	18.93 0.11 0.00	20.64 0.12 0.00	24.72 0.15 0.00	28.76 0.20 0.00	22.65 0.11 0.00	15.98 0.03 -0.26	11.93 -0.01 -1.35
DANC___LFGE 323619	9.78 -0.43 -0.44	8.74 -0.39 -0.41	8.70 -0.41 -0.31	7.90 -0.38 -0.40	8.90 -0.39 -0.38	10.64 -0.39 -0.40	18.33 -0.75 0.19	18.62 -0.71 0.46	23.69 -0.86 0.84	25.57 -0.91 1.15	25.27 -0.96 1.08	22.77 -0.92 0.52	20.81 -0.85 0.09	19.26 -0.84 0.89	18.03 -0.84 0.61	17.38 -0.82 0.47	16.06 -0.75 0.28	17.55 -0.77 0.49	18.83 -0.88 0.80	22.78 -0.84 0.95	26.20 -1.06 1.30	20.32 -0.93 1.30	14.97 -0.77 -0.05	10.59 -0.53 -0.53
DANSKAMMER___1 23586	22.25 1.08 -11.40	20.13 0.97 -10.43	17.81 0.97 -8.05	18.96 0.87 -10.20	19.72 0.97 -9.84	21.97 1.17 -10.15	31.67 2.23 -10.16	36.01 2.26 -13.96	38.93 2.84 -10.70	39.87 3.04 -9.20	39.44 3.03 -9.11	41.02 2.71 -14.10	38.06 2.48 -13.83	37.31 2.41 -13.91	35.58 2.26 -13.84	34.62 2.15 -13.80	34.44 1.96 -15.38	36.15 2.16 -15.18	36.05 2.36 -13.18	41.23 2.82 -13.83	43.66 3.28 -11.82	35.39 2.59 -10.26	28.58 1.85 -11.04	25.35 1.21 -13.55
DANSKAMMER___2 23589	22.25 1.08 -11.40	20.13 0.97 -10.43	17.81 0.97 -8.05	18.96 0.87 -10.20	19.72 0.97 -9.84	21.97 1.17 -10.15	31.67 2.23 -10.16	36.01 2.26 -13.96	38.93 2.84 -10.70	39.87 3.04 -9.20	39.44 3.03 -9.11	41.02 2.71 -14.10	38.06 2.48 -13.83	37.31 2.41 -13.91	35.58 2.26 -13.84	34.62 2.15 -13.80	34.44 1.96 -15.38	36.15 2.16 -15.18	36.05 2.36 -13.18	41.23 2.82 -13.83	43.66 3.28 -11.82	35.39 2.59 -10.26	28.58 1.85 -11.04	25.35 1.21 -13.55

DANSKAMMER___3 23590	22.25 1.08 -11.40	20.13 0.97 -10.43	17.81 0.97 -8.05	18.96 0.87 -10.20	19.72 0.97 -9.84	21.97 1.17 -10.15	31.67 2.23 -10.16	36.01 2.26 -13.96	38.93 2.84 -10.70	39.87 3.04 -9.20	39.44 3.03 -9.11	41.02 2.71 -14.10	38.06 2.48 -13.83	37.31 2.41 -13.91	35.58 2.26 -13.84	34.62 2.15 -13.80	34.44 1.96 -15.38	36.15 2.16 -15.18	36.05 2.36 -13.18	41.23 2.82 -13.83	43.66 3.28 -11.82	35.39 2.59 -10.26	28.58 1.85 -11.04	25.35 1.21 -13.55
DANSKAMMER___4 23591	22.25 1.08 -11.40	20.13 0.97 -10.43	17.81 0.97 -8.05	18.96 0.87 -10.20	19.72 0.97 -9.84	21.97 1.17 -10.15	31.67 2.23 -10.16	36.01 2.26 -13.96	38.93 2.84 -10.70	39.87 3.04 -9.20	39.44 3.03 -9.11	41.02 2.71 -14.10	38.06 2.48 -13.83	37.31 2.41 -13.91	35.58 2.26 -13.84	34.62 2.15 -13.80	34.44 1.96 -15.38	36.15 2.16 -15.18	36.05 2.36 -13.18	41.23 2.82 -13.83	43.66 3.28 -11.82	35.39 2.59 -10.26	28.58 1.85 -11.04	25.35 1.21 -13.55
DANSKAMMER___DIESEL 23592	22.25 1.08 -11.40	20.13 0.97 -10.43	17.81 0.97 -8.05	18.96 0.87 -10.20	19.72 0.97 -9.84	21.97 1.17 -10.15	31.67 2.23 -10.16	36.01 2.26 -13.96	38.93 2.84 -10.70	39.87 3.04 -9.20	39.44 3.03 -9.11	41.02 2.71 -14.10	38.06 2.48 -13.83	37.31 2.41 -13.91	35.58 2.26 -13.84	34.62 2.15 -13.80	34.44 1.96 -15.38	36.15 2.16 -15.18	36.05 2.36 -13.18	41.23 2.82 -13.83	43.66 3.28 -11.82	35.39 2.59 -10.26	28.58 1.85 -11.04	25.35 1.21 -13.55
DASHVILLE___HYD 23610	22.74 1.06 -11.91	20.57 0.93 -10.91	18.14 0.93 -8.41	19.39 0.84 -10.66	20.13 0.94 -10.29	22.39 1.13 -10.62	32.04 2.14 -10.62	34.93 2.16 -12.98	36.33 2.74 -8.19	37.60 2.93 -7.04	37.20 2.92 -6.97	37.62 2.62 -10.80	34.70 2.39 -10.56	33.92 2.31 -10.62	32.21 2.16 -10.57	30.48 2.05 -9.76	29.80 1.88 -10.83	32.53 2.07 -11.65	32.89 2.26 -10.12	37.87 2.68 -10.62	40.78 3.14 -9.07	32.90 2.48 -7.88	26.13 1.79 -8.65	25.92 1.16 -14.17
DELAWARE___LFGE 323621	15.49 0.46 -5.26	13.96 0.41 -4.82	12.92 0.41 -3.71	12.96 0.37 -4.71	13.87 0.42 -4.54	15.86 0.53 -4.69	25.01 1.04 -4.69	24.90 1.07 -4.04	27.22 1.37 -0.46	29.52 1.49 -0.40	29.17 1.47 -0.39	26.12 1.31 -0.61	23.54 1.20 -0.59	22.74 1.15 -0.60	21.13 1.05 -0.60	19.68 1.01 0.00	18.01 0.92 0.00	20.49 1.02 -0.67	22.20 1.11 -0.58	26.53 1.35 -0.61	30.62 1.54 -0.52	24.19 1.19 -0.45	17.70 0.82 -1.19	17.34 0.50 -6.26
DOGLEVILLE___HYD 23807	9.89 0.45 0.32	8.84 0.40 0.30	8.97 0.40 0.23	7.96 0.36 0.29	9.04 0.41 0.28	10.86 0.50 0.29	20.07 0.94 0.15	20.75 0.99 0.03	26.86 1.27 -0.20	29.26 1.35 -0.27	28.87 1.31 -0.26	25.47 1.14 -0.12	22.77 1.00 -0.02	22.12 0.92 -0.21	20.44 0.82 -0.15	19.55 0.77 -0.11	17.82 0.67 -0.07	19.64 0.71 -0.12	21.48 0.78 -0.19	25.76 0.96 -0.23	29.98 1.11 -0.31	23.73 0.88 -0.31	16.26 0.63 0.06	10.61 0.40 0.38
DUNKIRK___1 23563	11.56 -0.02 -1.81	10.37 -0.02 -1.66	10.14 0.06 -1.28	9.55 0.05 -1.62	10.49 0.02 -1.57	12.43 0.17 -1.62	21.20 0.31 -1.62	21.36 0.26 -1.31	25.50 0.10 0.00	27.71 0.08 0.00	27.52 0.22 0.00	24.62 0.41 0.00	22.18 0.43 0.00	21.38 0.40 0.00	19.95 0.47 0.00	19.18 0.50 0.00	17.54 0.44 0.00	19.08 0.26 0.00	20.64 0.12 0.00	24.38 -0.20 0.00	28.51 -0.06 0.00	22.45 -0.09 0.00	16.30 0.20 -0.41	12.81 0.06 -2.16
DUNKIRK___2 23564	11.56 -0.02 -1.81	10.37 -0.02 -1.66	10.14 0.06 -1.28	9.55 0.05 -1.62	10.49 0.02 -1.57	12.43 0.17 -1.62	21.20 0.31 -1.62	21.36 0.26 -1.31	25.50 0.10 0.00	27.71 0.08 0.00	27.52 0.22 0.00	24.62 0.41 0.00	22.18 0.43 0.00	21.38 0.40 0.00	19.95 0.47 0.00	19.18 0.50 0.00	17.54 0.44 0.00	19.08 0.26 0.00	20.64 0.12 0.00	24.38 -0.20 0.00	28.51 -0.06 0.00	22.45 -0.09 0.00	16.30 0.20 -0.41	12.81 0.06 -2.16
DUNKIRK___3 23565	11.51 -0.06 -1.80	10.33 -0.05 -1.65	10.09 0.03 -1.27	9.51 0.02 -1.61	10.44 -0.03 -1.55	12.36 0.12 -1.60	21.07 0.19 -1.60	21.19 0.10 -1.30	25.32 -0.08 0.00	27.49 -0.14 0.00	27.30 0.00 0.00	24.43 0.22 0.00	22.01 0.26 0.00	21.24 0.25 0.00	19.81 0.33 0.00	19.04 0.37 0.00	17.42 0.32 0.00	18.96 0.15 0.00	20.51 0.00 0.00	24.23 -0.34 0.00	28.33 -0.23 0.00	22.34 -0.20 0.00	16.21 0.11 -0.41	12.74 0.01 -2.14
DUNKIRK___4 23566	11.51 -0.06 -1.80	10.33 -0.05 -1.65	10.09 0.03 -1.27	9.51 0.02 -1.61	10.44 -0.03 -1.55	12.36 0.12 -1.60	21.07 0.19 -1.60	21.19 0.10 -1.30	25.32 -0.08 0.00	27.49 -0.14 0.00	27.30 0.00 0.00	24.43 0.22 0.00	22.01 0.26 0.00	21.24 0.25 0.00	19.81 0.33 0.00	19.04 0.37 0.00	17.42 0.32 0.00	18.96 0.15 0.00	20.51 0.00 0.00	24.23 -0.34 0.00	28.33 -0.23 0.00	22.34 -0.20 0.00	16.21 0.11 -0.41	12.74 0.01 -2.14
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.33 1.22 -11.35	20.20 1.08 -10.39	17.89 1.08 -8.01	19.01 0.98 -10.15	19.79 1.09 -9.80	22.07 1.32 -10.11	31.90 2.50 -10.11	37.73 2.57 -15.36	41.91 3.28 -13.24	42.58 3.57 -11.38	42.13 3.55 -11.27	44.84 3.17 -17.46	41.96 2.92 -17.29	41.19 2.81 -17.40	39.42 2.63 -17.31	38.94 2.54 -17.73	39.19 2.32 -19.78	40.31 2.54 -18.96	39.75 2.77 -16.47	45.12 3.27 -17.28	47.13 3.80 -14.76	38.38 3.02 -12.82	31.24 2.10 -13.44	25.45 1.37 -13.49
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.79 1.05 -10.97	19.71 0.93 -10.05	17.48 0.93 -7.75	18.55 0.84 -9.82	19.32 0.94 -9.48	21.55 1.13 -9.78	31.22 2.16 -9.78	36.00 2.20 -14.00	39.45 2.77 -11.29	40.32 2.99 -9.71	39.87 2.95 -9.61	41.76 2.66 -14.89	38.85 2.44 -14.67	38.09 2.35 -14.76	36.37 2.20 -14.68	35.50 2.11 -14.72	35.42 1.93 -16.40	37.03 2.13 -16.09	36.78 2.30 -13.97	41.96 2.73 -14.66	44.29 3.20 -12.53	35.96 2.55 -10.88	28.98 1.79 -11.51	24.81 1.16 -13.05
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.37 1.26 -11.35	20.26 1.14 -10.39	17.93 1.13 -8.01	19.05 1.01 -10.15	19.77 1.06 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.64 2.49 -15.35	41.72 3.10 -13.24	42.43 3.43 -11.37	41.98 3.41 -11.27	44.71 3.05 -17.45	41.84 2.81 -17.29	41.08 2.71 -17.39	39.37 2.59 -17.30	38.90 2.50 -17.73	39.17 2.29 -19.78	40.30 2.52 -18.96	39.67 2.69 -16.47	44.97 3.12 -17.28	46.98 3.66 -14.76	38.40 3.04 -12.82	31.27 2.13 -13.44	25.48 1.40 -13.50
EAST HAMPTON___GT 23717	24.00 2.28 -11.95	22.80 1.98 -12.09	21.30 1.98 -10.52	20.83 1.73 -11.22	20.67 1.92 -9.84	24.13 2.40 -11.08	34.99 4.49 -11.22	39.89 4.67 -15.42	44.29 5.66 -13.24	45.25 6.24 -11.38	44.36 5.79 -11.27	46.80 5.13 -17.46	43.74 4.70 -17.29	42.98 4.60 -17.40	40.80 4.01 -17.31	40.29 3.88 -17.73	40.42 3.56 -19.78	41.63 3.86 -18.96	41.48 4.49 -16.47	47.60 5.75 -17.28	50.18 6.85 -14.76	40.74 5.39 -12.81	33.03 3.75 -13.59	26.79 2.46 -13.74
EAST RIVER___6 23660	22.33 1.22 -11.35	20.19 1.07 -10.39	17.87 1.06 -8.01	19.00 0.96 -10.15	19.77 1.06 -9.80	22.05 1.30 -10.11	31.88 2.49 -10.12	37.73 2.57 -15.36	41.89 3.25 -13.24	42.58 3.57 -11.38	42.13 3.55 -11.27	44.86 3.20 -17.46	41.98 2.93 -17.29	41.21 2.83 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.07 3.74 -14.76	38.40 3.04 -12.82	31.25 2.12 -13.44	25.46 1.38 -13.49

EAST RIVER___7 23524	22.33 1.22 -11.35	20.19 1.07 -10.39	17.87 1.06 -8.01	19.00 0.96 -10.15	19.77 1.06 -9.80	22.05 1.30 -10.11	31.88 2.49 -10.12	37.73 2.57 -15.36	41.89 3.25 -13.24	42.58 3.57 -11.38	42.13 3.55 -11.27	44.86 3.20 -17.46	41.98 2.93 -17.29	41.21 2.83 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.07 3.74 -14.76	38.40 3.04 -12.82	31.25 2.12 -13.44	25.46 1.38 -13.49
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.28 1.18 -11.33	20.15 1.05 -10.37	17.84 1.05 -8.00	18.97 0.95 -10.14	19.73 1.04 -9.78	22.00 1.27 -10.09	31.79 2.41 -10.10	37.62 2.47 -15.35	41.79 3.15 -13.24	42.44 3.43 -11.38	41.96 3.38 -11.28	44.72 3.05 -17.46	41.83 2.78 -17.30	41.09 2.71 -17.40	39.33 2.53 -17.31	38.84 2.43 -17.74	39.09 2.22 -19.78	40.22 2.44 -18.97	39.63 2.65 -16.47	44.98 3.12 -17.28	46.96 3.63 -14.77	38.27 2.91 -12.82	31.16 2.02 -13.44	25.38 1.31 -13.47
EAST_HAMPTON___DIESEL 23722	24.00 2.28 -11.95	22.80 1.98 -12.09	21.30 1.98 -10.52	20.83 1.73 -11.22	20.67 1.92 -9.84	24.13 2.40 -11.08	35.01 4.51 -11.22	39.89 4.67 -15.42	44.29 5.66 -13.24	45.25 6.24 -11.38	44.36 5.79 -11.27	46.80 5.13 -17.46	43.74 4.70 -17.29	42.98 4.60 -17.40	40.80 4.01 -17.31	40.29 3.88 -17.73	40.42 3.56 -19.78	41.63 3.86 -18.96	41.48 4.49 -16.47	47.60 5.75 -17.28	50.18 6.85 -14.76	40.74 5.39 -12.81	33.03 3.75 -13.59	26.80 2.47 -13.74
EAST_RIVER___1 323558	22.37 1.26 -11.35	20.24 1.12 -10.39	17.92 1.11 -8.01	19.04 1.00 -10.15	19.81 1.10 -9.80	22.10 1.35 -10.11	31.98 2.58 -10.12	37.83 2.67 -15.36	42.01 3.38 -13.24	42.72 3.70 -11.38	42.26 3.68 -11.27	44.98 3.32 -17.46	42.06 3.02 -17.29	41.32 2.94 -17.40	39.56 2.77 -17.31	39.08 2.67 -17.73	39.32 2.44 -19.78	40.45 2.67 -18.96	39.85 2.87 -16.47	45.19 3.34 -17.28	47.21 3.88 -14.76	38.51 3.16 -12.82	31.31 2.18 -13.44	25.51 1.43 -13.49
EAST_RIVER___2 323559	22.33 1.22 -11.35	20.19 1.07 -10.39	17.87 1.06 -8.01	19.00 0.96 -10.15	19.77 1.06 -9.80	22.05 1.30 -10.11	31.88 2.49 -10.12	37.73 2.57 -15.36	41.89 3.25 -13.24	42.58 3.57 -11.38	42.13 3.55 -11.27	44.86 3.20 -17.46	41.98 2.93 -17.29	41.21 2.83 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.07 3.74 -14.76	38.40 3.04 -12.82	31.25 2.12 -13.44	25.46 1.38 -13.49
EAST___DELAWARE_HYD 23607	20.83 0.85 -10.21	18.84 0.76 -9.35	16.76 0.76 -7.21	17.70 0.68 -9.14	18.48 0.76 -8.82	20.66 0.92 -9.10	30.17 1.79 -9.10	33.70 1.86 -12.04	36.09 2.03 -8.66	37.20 2.13 -7.44	36.81 2.13 -7.37	37.52 1.89 -11.42	34.68 1.72 -11.22	33.95 1.68 -11.28	32.25 1.54 -11.23	26.68 1.47 -6.53	25.45 1.32 -7.04	32.92 1.47 -12.64	33.09 1.60 -10.98	38.03 1.94 -11.52	40.69 2.29 -9.84	32.87 1.78 -8.55	23.15 1.27 -6.19	23.54 0.80 -12.14
ELEC_TRO_TEK 24086	27.17 1.42 -15.99	26.18 1.26 -16.19	23.54 1.24 -13.50	20.22 1.09 -11.24	19.99 1.21 -9.87	24.36 1.50 -12.22	34.65 2.85 -12.52	38.54 2.89 -15.86	42.00 3.35 -13.26	42.73 3.70 -11.40	41.93 3.36 -11.27	44.64 2.98 -17.46	41.80 2.76 -17.29	41.09 2.71 -17.40	39.19 2.40 -17.31	38.76 2.35 -17.73	39.00 2.14 -19.78	40.09 2.31 -18.96	39.61 2.63 -16.47	45.15 3.29 -17.28	47.21 3.88 -14.76	38.60 3.22 -12.83	32.63 2.35 -14.59	27.56 1.58 -15.40
ELLENBURG_WT_PWR 323604	9.46 -0.30 0.00	8.45 -0.28 0.00	8.50 -0.30 0.00	7.58 -0.30 0.00	8.60 -0.31 0.00	10.19 -0.46 0.00	15.11 -1.00 3.16	14.52 -1.05 4.22	19.54 -1.32 4.53	20.02 -1.47 6.14	20.03 -1.47 5.80	20.08 -1.36 2.77	20.02 -1.26 0.47	14.99 -1.24 4.76	15.01 -1.19 3.28	15.03 -1.14 2.50	14.53 -1.06 1.50	15.05 -1.13 2.63	15.00 -1.21 4.30	18.05 -1.40 5.12	19.95 -1.63 6.99	14.28 -1.31 6.95	14.48 -0.93 0.29	10.01 -0.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.36 -0.18 -1.77	10.20 -0.15 -1.62	9.97 -0.07 -1.25	9.40 -0.06 -1.58	10.31 -0.12 -1.52	12.19 -0.02 -1.57	20.73 -0.11 -1.57	20.83 -0.24 -1.27	24.86 -0.53 0.00	27.02 -0.61 0.00	26.81 -0.49 0.00	23.99 -0.22 0.00	21.60 -0.15 0.00	20.86 -0.13 0.00	19.48 0.00 0.00	18.73 0.06 0.00	17.14 0.05 0.00	18.68 -0.13 0.00	20.23 -0.29 0.00	23.89 -0.69 0.00	27.88 -0.69 0.00	22.02 -0.52 0.00	15.96 -0.13 -0.40	12.57 -0.12 -2.10
EMPIRE_CC_1 323656	25.01 0.49 -14.76	22.68 0.44 -13.51	19.66 0.45 -10.42	21.49 0.40 -13.20	22.10 0.45 -12.74	24.34 0.55 -13.15	33.30 0.87 -13.16	31.56 0.87 -10.89	27.01 1.14 -0.47	29.28 1.24 -0.41	28.96 1.26 -0.40	25.97 1.14 -0.62	23.52 1.13 -0.64	22.72 1.09 -0.65	21.14 1.01 -0.64	20.38 0.97 -0.74	18.80 0.89 -0.82	20.49 0.98 -0.70	22.19 1.07 -0.61	26.44 1.23 -0.64	30.51 1.40 -0.55	24.30 1.28 -0.48	20.38 0.89 -3.80	28.67 0.53 -17.55
EMPIRE_CC_2 323658	25.01 0.49 -14.76	22.68 0.44 -13.51	19.66 0.45 -10.42	21.49 0.40 -13.20	22.10 0.45 -12.74	24.34 0.55 -13.15	33.30 0.87 -13.16	31.56 0.87 -10.89	27.01 1.14 -0.47	29.28 1.24 -0.41	28.96 1.26 -0.40	25.97 1.14 -0.62	23.52 1.13 -0.64	22.72 1.09 -0.65	21.14 1.01 -0.64	20.38 0.97 -0.74	18.80 0.89 -0.82	20.49 0.98 -0.70	22.19 1.07 -0.61	26.44 1.23 -0.64	30.51 1.40 -0.55	24.30 1.28 -0.48	20.38 0.89 -3.80	28.67 0.53 -17.55
ERIE_WT_PWR 323693	11.46 -0.10 -1.79	10.28 -0.09 -1.64	10.05 -0.01 -1.26	9.48 -0.01 -1.60	10.39 -0.06 -1.55	12.30 0.06 -1.59	20.93 0.06 -1.60	21.05 -0.04 -1.29	25.11 -0.28 0.00	27.27 -0.36 0.00	27.06 -0.25 0.00	24.21 0.00 0.00	21.81 0.07 0.00	21.05 0.06 0.00	19.68 0.19 0.00	18.91 0.24 0.00	17.31 0.22 0.00	18.85 0.04 0.00	20.39 -0.12 0.00	24.08 -0.49 0.00	28.14 -0.43 0.00	22.20 -0.34 0.00	16.11 0.02 -0.41	12.69 -0.03 -2.13
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.28 0.13 -2.39	11.03 0.11 -2.19	10.59 0.11 -1.69	10.12 0.09 -2.14	11.08 0.11 -2.06	12.98 0.21 -2.13	21.89 0.48 -2.13	22.03 0.51 -1.72	26.03 0.64 0.00	28.35 0.72 0.00	28.01 0.71 0.00	24.84 0.63 0.00	22.29 0.54 0.00	21.51 0.52 0.00	19.97 0.49 0.00	19.14 0.47 0.00	17.52 0.43 0.00	19.30 0.49 0.00	21.04 0.53 0.00	25.21 0.64 0.00	29.33 0.77 0.00	23.08 0.54 0.00	16.53 0.30 -0.54	13.59 0.16 -2.84
E_CANADA_CAP_HY 24051	28.89 0.12 -19.01	26.24 0.11 -17.40	22.33 0.11 -13.42	25.00 0.11 -17.01	25.47 0.15 -16.41	27.80 0.22 -16.94	36.86 0.52 -17.06	34.90 0.57 -14.53	27.68 0.91 -1.38	29.88 0.99 -1.26	29.55 1.01 -1.24	26.83 0.92 -1.70	24.26 0.83 -1.69	23.63 0.80 -1.84	21.97 0.70 -1.78	21.08 0.67 -1.74	19.61 0.63 -1.89	21.46 0.71 -1.93	23.06 0.80 -1.75	27.51 1.08 -1.86	31.44 1.20 -1.68	24.80 0.77 -1.49	21.49 0.47 -5.33	33.31 0.12 -22.61
E_CANADA_MHWK_HY 24050	9.89 0.45 0.32	8.84 0.40 0.30	8.97 0.40 0.23	7.96 0.36 0.29	9.04 0.41 0.28	10.86 0.50 0.29	20.07 0.94 0.15	20.75 0.99 0.03	26.86 1.27 -0.20	29.26 1.35 -0.27	28.87 1.31 -0.26	25.47 1.14 -0.12	22.77 1.00 -0.02	22.12 0.92 -0.21	20.44 0.82 -0.15	19.55 0.77 -0.11	17.82 0.67 -0.07	19.64 0.71 -0.12	21.48 0.78 -0.19	25.76 0.96 -0.23	29.98 1.11 -0.31	23.73 0.88 -0.31	16.26 0.63 0.06	10.61 0.40 0.38

E_FISHKILL___LBMP 23776	22.50 1.06 -11.67	20.37 0.95 -10.68	17.99 0.96 -8.24	19.18 0.86 -10.44	19.94 0.95 -10.08	22.20 1.16 -10.40	31.86 2.18 -10.40	37.62 2.24 -15.59	41.47 2.84 -13.23	42.07 3.07 -11.37	41.62 3.06 -11.26	44.39 2.73 -17.44	41.53 2.50 -17.28	40.78 2.41 -17.38	39.03 2.26 -17.29	38.51 2.16 -17.68	38.78 1.98 -19.71	39.94 2.18 -18.95	39.35 2.38 -16.46	44.64 2.80 -17.26	46.57 3.25 -14.75	37.94 2.59 -12.81	31.01 1.83 -13.48	25.65 1.19 -13.88
FAR ROCKAWAY___4 23548	32.74 1.58 -21.39	31.82 1.41 -21.69	27.67 1.38 -17.50	20.37 1.21 -11.28	20.16 1.35 -9.90	26.05 1.67 -13.74	36.72 3.18 -14.26	39.49 3.25 -16.44	42.49 3.81 -13.29	43.31 4.25 -11.43	42.43 3.85 -11.27	45.08 3.41 -17.46	42.20 3.15 -17.29	41.49 3.11 -17.40	39.54 2.75 -17.31	39.09 2.69 -17.73	39.31 2.44 -19.78	40.41 2.63 -18.96	40.00 3.02 -16.47	45.63 3.78 -17.28	47.81 4.48 -14.76	39.10 3.70 -12.86	34.27 2.65 -15.92	29.96 1.76 -17.62
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.38 1.27 -11.35	20.24 1.12 -10.39	17.92 1.12 -8.01	19.04 1.00 -10.15	19.81 1.10 -9.80	22.10 1.35 -10.11	31.98 2.58 -10.12	37.83 2.67 -15.36	42.01 3.38 -13.24	42.72 3.70 -11.38	42.26 3.68 -11.27	44.98 3.32 -17.46	42.09 3.04 -17.29	41.32 2.94 -17.40	39.56 2.77 -17.31	39.08 2.67 -17.73	39.34 2.46 -19.78	40.45 2.67 -18.96	39.88 2.89 -16.47	45.22 3.37 -17.28	47.24 3.91 -14.76	38.51 3.16 -12.82	31.31 2.18 -13.44	25.51 1.43 -13.49
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.38 1.27 -11.35	20.24 1.12 -10.39	17.92 1.12 -8.01	19.04 1.00 -10.15	19.81 1.10 -9.80	22.10 1.35 -10.11	31.98 2.58 -10.12	37.83 2.67 -15.36	41.99 3.35 -13.24	42.69 3.68 -11.38	42.24 3.66 -11.27	44.96 3.29 -17.46	42.06 3.02 -17.29	41.32 2.94 -17.40	39.56 2.77 -17.31	39.06 2.65 -17.73	39.32 2.44 -19.78	40.45 2.67 -18.96	39.85 2.87 -16.47	45.22 3.37 -17.28	47.24 3.91 -14.76	38.51 3.16 -12.82	31.31 2.18 -13.44	25.51 1.43 -13.49
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.37 1.26 -11.35	20.23 1.11 -10.39	17.92 1.11 -8.01	19.03 0.99 -10.15	19.80 1.10 -9.80	22.10 1.35 -10.11	31.96 2.56 -10.12	37.81 2.65 -15.36	41.96 3.33 -13.24	42.66 3.65 -11.38	42.21 3.63 -11.27	44.93 3.27 -17.46	42.04 3.00 -17.29	41.30 2.92 -17.40	39.54 2.75 -17.31	39.04 2.63 -17.73	39.30 2.43 -19.78	40.43 2.65 -18.96	39.83 2.85 -16.47	45.17 3.32 -17.28	47.18 3.85 -14.76	38.49 3.13 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.49
FARRAGUT___LBMP 323566	22.36 1.25 -11.35	20.23 1.11 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.80 1.10 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.96 3.33 -13.24	42.66 3.65 -11.38	42.21 3.63 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.28 2.90 -17.40	39.52 2.73 -17.31	39.04 2.63 -17.73	39.29 2.41 -19.78	40.41 2.63 -18.96	39.81 2.83 -16.47	45.17 3.32 -17.28	47.18 3.85 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.49 1.41 -13.49
FENNER___WINDPWR 24204	10.59 0.13 -0.69	9.48 0.11 -0.64	9.39 0.11 -0.49	8.60 0.09 -0.62	9.61 0.11 -0.60	11.45 0.19 -0.62	20.30 0.41 -0.62	20.76 0.46 -0.51	26.00 0.61 0.00	28.29 0.66 0.00	27.96 0.65 0.00	24.79 0.58 0.00	22.25 0.50 0.00	21.47 0.48 0.00	19.91 0.43 0.00	19.06 0.39 0.00	17.45 0.36 0.00	19.23 0.41 0.00	20.94 0.43 0.00	25.14 0.57 0.00	29.22 0.66 0.00	22.99 0.45 0.00	16.10 0.25 -0.16	11.55 0.14 -0.83
FIBERTEK___ENERGY 23856	10.87 -0.03 -1.14	9.74 -0.03 -1.04	9.57 -0.03 -0.80	8.88 -0.02 -1.02	9.85 -0.04 -0.98	11.68 0.02 -1.01	20.39 0.10 -1.01	20.74 0.12 -0.82	25.52 0.13 0.00	27.77 0.14 0.00	27.44 0.14 0.00	24.36 0.15 0.00	21.86 0.11 0.00	21.09 0.11 0.00	19.58 0.10 0.00	18.77 0.09 0.00	17.19 0.10 0.00	18.93 0.11 0.00	20.64 0.12 0.00	24.72 0.15 0.00	28.76 0.20 0.00	22.65 0.11 0.00	15.98 0.03 -0.26	11.93 -0.01 -1.35
FITZPATRICK____ 23598	10.25 -0.22 -0.71	9.18 -0.20 -0.65	9.10 -0.20 -0.50	8.35 -0.17 -0.64	9.32 -0.20 -0.61	11.07 -0.20 -0.63	19.54 -0.37 -0.63	19.95 -0.36 -0.51	24.91 -0.48 0.00	27.13 -0.50 0.00	26.81 -0.49 0.00	23.77 -0.44 0.00	21.36 -0.39 0.00	20.59 -0.40 0.00	19.13 -0.35 0.00	18.34 -0.34 0.00	16.78 -0.31 0.00	18.47 -0.34 0.00	20.12 -0.39 0.00	24.11 -0.47 0.00	28.02 -0.54 0.00	22.09 -0.45 0.00	15.52 -0.33 -0.16	11.19 -0.24 -0.85
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.00 1.22 -12.01	20.82 1.09 -11.00	18.37 1.09 -8.48	19.62 0.99 -10.75	20.38 1.10 -10.37	22.65 1.31 -10.70	32.49 2.50 -10.71	37.26 2.53 -14.93	40.32 3.23 -11.71	41.12 3.43 -10.06	40.68 3.41 -9.97	42.69 3.05 -15.43	39.63 2.78 -15.10	38.88 2.71 -15.19	37.13 2.53 -15.11	36.42 2.41 -15.34	36.40 2.21 -17.10	37.81 2.43 -16.57	37.55 2.65 -14.39	42.84 3.17 -15.09	45.17 3.71 -12.90	36.65 2.91 -11.20	29.90 2.09 -12.13	26.23 1.36 -14.29
FORT ORANGE____ 23900	25.02 0.48 -14.78	22.69 0.43 -13.53	19.66 0.43 -10.44	21.49 0.39 -13.22	22.11 0.44 -12.76	24.34 0.53 -13.17	33.51 0.96 -13.27	32.76 0.97 -12.00	29.18 1.29 -2.49	31.18 1.41 -2.14	30.84 1.42 -2.12	28.75 1.26 -3.29	26.25 1.20 -3.31	25.47 1.15 -3.33	23.88 1.09 -3.31	23.10 1.03 -3.40	21.81 0.94 -3.78	23.57 1.05 -3.71	24.94 1.15 -3.28	29.38 1.35 -3.46	33.16 1.57 -3.03	26.48 1.28 -2.65	22.02 0.89 -5.44	28.68 0.52 -17.58
FORT_DRUM_COGEN 23780	9.74 -0.45 -0.43	8.71 -0.41 -0.39	8.67 -0.42 -0.30	7.88 -0.39 -0.38	8.88 -0.40 -0.37	10.61 -0.42 -0.38	18.26 -0.79 0.23	18.54 -0.75 0.50	23.61 -0.91 0.87	25.45 -0.99 1.18	25.18 -1.01 1.12	22.71 -0.97 0.53	20.77 -0.89 0.09	19.19 -0.88 0.92	17.97 -0.88 0.63	17.33 -0.86 0.48	16.02 -0.79 0.29	17.50 -0.81 0.51	18.76 -0.92 0.83	22.68 -0.91 0.99	26.10 -1.11 1.35	20.23 -0.97 1.34	14.95 -0.78 -0.04	10.56 -0.54 -0.51
FPL_FAR_ROCK_GT1 24212	32.74 1.58 -21.39	31.82 1.41 -21.69	27.67 1.38 -17.50	20.37 1.21 -11.28	20.16 1.35 -9.90	26.05 1.67 -13.74	36.72 3.18 -14.26	39.49 3.25 -16.44	42.49 3.81 -13.29	43.31 4.25 -11.43	42.43 3.85 -11.27	45.08 3.41 -17.46	42.20 3.15 -17.29	41.49 3.11 -17.40	39.54 2.75 -17.31	39.09 2.69 -17.73	39.31 2.44 -19.78	40.41 2.63 -18.96	40.00 3.02 -16.47	45.63 3.78 -17.28	47.81 4.48 -14.76	39.10 3.70 -12.86	34.27 2.65 -15.92	29.96 1.76 -17.62
FPL_FAR_ROCK_GT2 23815	32.74 1.58 -21.39	31.82 1.41 -21.69	27.67 1.38 -17.50	20.37 1.21 -11.28	20.16 1.35 -9.90	26.05 1.67 -13.74	36.72 3.18 -14.26	39.49 3.25 -16.44	42.49 3.81 -13.29	43.31 4.25 -11.43	42.43 3.85 -11.27	45.08 3.41 -17.46	42.20 3.15 -17.29	41.49 3.11 -17.40	39.54 2.75 -17.31	39.09 2.69 -17.73	39.31 2.44 -19.78	40.41 2.63 -18.96	40.00 3.02 -16.47	45.63 3.78 -17.28	47.81 4.48 -14.76	39.10 3.70 -12.86	34.27 2.65 -15.92	29.96 1.76 -17.62
FRANKLIN_FALL_HYD 24054	9.36 -0.41 0.00	8.36 -0.37 0.00	8.39 -0.40 0.00	7.48 -0.40 0.00	8.51 -0.40 0.00	10.07 -0.57 0.00	15.03 -1.31 2.94	14.55 -1.33 3.92	19.51 -1.68 4.21	20.08 -1.85 5.70	20.06 -1.86 5.38	19.94 -1.70 2.58	19.77 -1.54 0.44	15.04 -1.53 4.42	14.97 -1.46 3.05	14.95 -1.40 2.32	14.41 -1.28 1.40	14.99 -1.37 2.45	15.04 -1.48 3.99	18.10 -1.72 4.75	20.07 -2.00 6.49	14.46 -1.62 6.46	14.25 -1.18 0.27	9.86 -0.73 0.00

GLENWOOD_IC_1_G5 23712	25.41 1.38 -14.27	24.39 1.22 -14.44	22.23 1.21 -12.23	20.19 1.07 -11.23	19.95 1.18 -9.86	23.84 1.47 -11.73	34.04 2.79 -11.97	38.32 2.85 -15.67	42.07 3.43 -13.25	42.81 3.79 -11.39	42.15 3.58 -11.27	44.86 3.20 -17.46	41.98 2.93 -17.29	41.26 2.88 -17.40	39.38 2.59 -17.31	38.92 2.52 -17.73	39.16 2.29 -19.78	40.26 2.48 -18.96	39.77 2.79 -16.47	45.27 3.41 -17.28	47.33 4.00 -14.76	38.61 3.25 -12.83	32.17 2.32 -14.16	26.81 1.53 -14.69
GLENWOOD_IC_2_G1 23688	23.94 1.32 -12.86	22.90 1.16 -13.01	21.15 1.16 -11.19	20.13 1.02 -11.23	19.90 1.14 -9.85	23.38 1.40 -11.34	33.45 2.66 -11.52	38.05 2.73 -15.52	41.96 3.33 -13.24	42.66 3.65 -11.38	42.07 3.50 -11.27	44.79 3.12 -17.46	41.91 2.87 -17.29	41.17 2.79 -17.40	39.34 2.55 -17.31	38.87 2.46 -17.73	39.12 2.26 -19.78	40.24 2.46 -18.96	39.71 2.73 -16.47	45.15 3.29 -17.28	47.18 3.85 -14.76	38.49 3.13 -12.82	31.73 2.23 -13.81	26.17 1.47 -14.11
GLENWOOD_IC_3_G1 23689	23.94 1.32 -12.86	22.90 1.16 -13.01	21.15 1.16 -11.19	20.13 1.02 -11.23	19.90 1.14 -9.85	23.38 1.40 -11.34	33.45 2.66 -11.52	38.05 2.73 -15.52	41.96 3.33 -13.24	42.66 3.65 -11.38	42.07 3.50 -11.27	44.79 3.12 -17.46	41.91 2.87 -17.29	41.17 2.79 -17.40	39.34 2.55 -17.31	38.87 2.46 -17.73	39.12 2.26 -19.78	40.24 2.46 -18.96	39.71 2.73 -16.47	45.15 3.29 -17.28	47.18 3.85 -14.76	38.49 3.13 -12.82	31.73 2.23 -13.81	26.17 1.47 -14.11
GLENWOOD___4 23550	25.41 1.38 -14.27	24.39 1.22 -14.44	22.23 1.21 -12.23	20.19 1.07 -11.23	19.95 1.18 -9.86	23.84 1.47 -11.73	34.04 2.79 -11.97	38.32 2.85 -15.67	42.07 3.43 -13.25	42.81 3.79 -11.39	42.15 3.58 -11.27	44.86 3.20 -17.46	41.98 2.93 -17.29	41.26 2.88 -17.40	39.38 2.59 -17.31	38.92 2.52 -17.73	39.16 2.29 -19.78	40.26 2.48 -18.96	39.77 2.79 -16.47	45.27 3.41 -17.28	47.33 4.00 -14.76	38.61 3.25 -12.83	32.17 2.32 -14.16	26.81 1.53 -14.69
GLENWOOD___5 23614	25.41 1.38 -14.27	24.39 1.22 -14.44	22.23 1.21 -12.23	20.19 1.07 -11.23	19.95 1.18 -9.86	23.84 1.47 -11.73	34.04 2.79 -11.97	38.32 2.85 -15.67	42.07 3.43 -13.25	42.81 3.79 -11.39	42.15 3.58 -11.27	44.86 3.20 -17.46	41.98 2.93 -17.29	41.26 2.88 -17.40	39.38 2.59 -17.31	38.92 2.52 -17.73	39.16 2.29 -19.78	40.26 2.48 -18.96	39.77 2.79 -16.47	45.27 3.41 -17.28	47.33 4.00 -14.76	38.61 3.25 -12.83	32.17 2.32 -14.16	26.81 1.53 -14.69
GLOBAL GREEN_PORT_GT1 23814	24.01 2.30 -11.95	22.82 2.00 -12.09	21.31 1.99 -10.52	20.85 1.74 -11.22	20.67 1.92 -9.84	24.15 2.43 -11.08	35.03 4.53 -11.22	39.93 4.71 -15.42	44.35 5.71 -13.24	45.31 6.30 -11.38	44.42 5.84 -11.27	46.85 5.18 -17.46	43.78 4.74 -17.29	43.02 4.64 -17.40	40.86 4.07 -17.31	40.33 3.92 -17.73	40.46 3.59 -19.78	41.65 3.88 -18.96	41.52 4.53 -16.47	47.65 5.80 -17.28	50.21 6.88 -14.76	40.79 5.43 -12.81	33.04 3.76 -13.59	26.81 2.48 -13.74
GLOBE___DSASP 323697	10.97 -0.46 -1.66	9.89 -0.37 -1.52	9.67 -0.30 -1.17	9.11 -0.26 -1.49	9.97 -0.37 -1.44	11.78 -0.34 -1.48	19.91 -0.85 -1.48	19.91 -1.09 -1.20	23.74 -1.65 0.00	25.75 -1.88 0.00	25.50 -1.80 0.00	22.88 -1.33 0.00	20.57 -1.17 0.00	19.87 -1.11 0.00	18.64 -0.84 0.00	17.92 -0.75 0.00	16.46 -0.63 0.00	17.93 -0.88 0.00	19.42 -1.09 0.00	22.90 -1.67 0.00	26.68 -1.89 0.00	21.14 -1.40 0.00	15.35 -0.72 0.00	12.11 -0.46 -1.98
GOETHSLN___LBMP 323567	22.33 1.22 -11.35	20.20 1.08 -10.39	17.88 1.07 -8.01	19.01 0.97 -10.15	19.78 1.07 -9.80	22.06 1.31 -10.11	31.88 2.49 -10.12	37.71 2.55 -15.36	41.86 3.23 -13.24	42.55 3.54 -11.38	42.10 3.52 -11.27	44.84 3.17 -17.46	41.96 2.92 -17.29	41.21 2.83 -17.40	39.46 2.67 -17.31	38.96 2.56 -17.73	39.25 2.37 -19.78	40.35 2.58 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.07 3.74 -14.76	38.40 3.04 -12.82	31.24 2.10 -13.44	25.47 1.39 -13.49
GOODYEAR_LAKE_HYD 323669	13.76 0.45 -3.55	12.39 0.41 -3.25	11.71 0.40 -2.51	11.42 0.36 -3.17	12.39 0.42 -3.06	14.35 0.54 -3.16	23.54 1.10 -3.16	23.84 1.17 -2.87	27.52 1.52 -0.60	29.78 1.63 -0.51	29.42 1.61 -0.51	26.43 1.43 -0.79	23.83 1.28 -0.79	23.02 1.24 -0.80	21.40 1.13 -0.79	20.30 1.06 -0.57	18.69 0.97 -0.62	20.79 1.09 -0.88	22.45 1.17 -0.77	26.85 1.47 -0.80	30.93 1.68 -0.69	24.40 1.26 -0.60	17.67 0.83 -1.15	15.30 0.49 -4.22
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.04 0.23 -4.04	12.64 0.21 -3.70	11.88 0.23 -2.85	11.70 0.20 -3.62	12.62 0.22 -3.49	14.56 0.32 -3.60	23.51 0.64 -3.60	23.34 0.63 -2.91	26.15 0.76 0.00	28.46 0.83 0.00	28.15 0.85 0.00	25.01 0.80 0.00	22.47 0.72 0.00	21.68 0.69 0.00	20.14 0.66 0.00	19.31 0.64 0.00	17.67 0.58 0.00	19.43 0.62 0.00	21.17 0.66 0.00	25.34 0.76 0.00	29.45 0.89 0.00	23.24 0.70 0.00	17.08 0.47 -0.92	15.68 0.29 -4.81
GOUDEY___7 23579	14.04 0.23 -4.04	12.64 0.21 -3.70	11.88 0.23 -2.85	11.70 0.20 -3.62	12.62 0.22 -3.49	14.56 0.32 -3.60	23.51 0.64 -3.60	23.34 0.63 -2.91	26.15 0.76 0.00	28.46 0.83 0.00	28.15 0.85 0.00	25.01 0.80 0.00	22.47 0.72 0.00	21.68 0.69 0.00	20.14 0.66 0.00	19.31 0.64 0.00	17.67 0.58 0.00	19.43 0.62 0.00	21.17 0.66 0.00	25.34 0.76 0.00	29.45 0.89 0.00	23.24 0.70 0.00	17.08 0.47 -0.92	15.68 0.29 -4.81
GOUDEY___8 23580	14.04 0.23 -4.04	12.64 0.21 -3.70	11.88 0.23 -2.85	11.70 0.20 -3.62	12.62 0.22 -3.49	14.56 0.32 -3.60	23.51 0.64 -3.60	23.34 0.63 -2.91	26.15 0.76 0.00	28.46 0.83 0.00	28.15 0.85 0.00	25.01 0.80 0.00	22.47 0.72 0.00	21.68 0.69 0.00	20.14 0.66 0.00	19.31 0.64 0.00	17.67 0.58 0.00	19.43 0.62 0.00	21.17 0.66 0.00	25.34 0.76 0.00	29.45 0.89 0.00	23.24 0.70 0.00	17.08 0.47 -0.92	15.68 0.29 -4.81
GOWANUS_GT1_1 24077	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
GOWANUS_GT1_2 24078	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
GOWANUS_GT1_3 24079	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50

GOWANUS_GT1_4 24080	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
GOWANUS_GT1_5 24084	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
GOWANUS_GT1_6 24111	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
GOWANUS_GT1_7 24112	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
GOWANUS_GT1_8 24113	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
GOWANUS_GT2_1 24114	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22				

GOWANUS_GT3_3 24124	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
GOWANUS_GT3_4 24125	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
GOWANUS_GT3_5 24126	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
GOWANUS_GT3_6 24127	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
GOWANUS_GT3_7 24128	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
GOWANUS_GT3_8 24129	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
GOWANUS_GT4_1 24130	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77			

GREENIDGE___4 23583	12.07 0.02 -2.29	10.84 0.02 -2.09	10.45 0.04 -1.61	9.97 0.04 -2.04	10.91 0.03 -1.97	12.84 0.16 -2.04	21.66 0.35 -2.04	21.78 0.34 -1.65	25.72 0.33 0.00	27.96 0.33 0.00	27.63 0.33 0.00	24.57 0.36 0.00	22.05 0.30 0.00	21.30 0.32 0.00	19.81 0.33 0.00	18.99 0.32 0.00	17.40 0.31 0.00	19.11 0.30 0.00	20.84 0.33 0.00	24.87 0.30 0.00	28.99 0.43 0.00	22.81 0.27 0.00	16.38 0.17 -0.52	13.39 0.08 -2.72
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
GROVEVILLE___HYD 323602	23.00 1.22 -12.01	20.82 1.09 -11.00	18.37 1.09 -8.48	19.62 0.99 -10.75	20.38 1.10 -10.37	22.65 1.31 -10.70	32.49 2.50 -10.71	37.26 2.53 -14.93	40.32 3.23 -11.71	41.12 3.43 -10.06	40.68 3.41 -9.97	42.69 3.05 -15.43	39.63 2.78 -15.10	38.88 2.71 -15.19	37.13 2.53 -15.11	36.42 2.41 -15.34	36.40 2.21 -17.10	37.81 2.43 -16.57	37.55 2.65 -14.39	42.84 3.17 -15.09	45.17 3.71 -12.90	36.65 2.91 -11.20	29.90 2.09 -12.13	26.23 1.36 -14.29
HAMPSHIRE___PAPER_HYD 323593	9.13 -0.63 0.00	8.15 -0.58 0.00	8.20 -0.60 0.00	7.33 -0.55 0.00	8.33 -0.58 0.00	9.94 -0.70 0.00	16.03 -1.60 1.65	15.98 -1.62 2.20	21.00 -2.03 2.36	22.20 -2.24 3.20	22.05 -2.24 3.02	20.73 -2.03 1.44	19.65 -1.85 0.25	16.71 -1.80 2.48	16.06 -1.71 1.71	15.71 -1.66 1.30	14.79 -1.52 0.78	15.80 -1.64 1.37	16.49 -1.78 2.24	19.89 -2.01 2.67	22.55 -2.37 3.64	17.10 -1.83 3.62	14.24 -1.30 0.15	9.81 -0.78 0.00
HARDSCRABBLE_WT_PWR 323673	9.81 0.36 0.32	8.76 0.32 0.30	8.89 0.33 0.23	7.89 0.29 0.29	8.95 0.32 0.28	10.76 0.40 0.29	19.90 0.77 0.15	20.55 0.79 0.03	26.64 1.04 -0.20	29.01 1.11 -0.27	28.62 1.06 -0.26	25.25 0.92 -0.12	22.55 0.78 -0.02	21.91 0.71 -0.21	20.25 0.62 -0.15	19.34 0.56 -0.11	17.64 0.48 -0.07	19.44 0.51 -0.12	21.23 0.53 -0.19	25.49 0.69 -0.23	29.67 0.80 -0.31	23.48 0.63 -0.31	16.07 0.44 0.06	10.49 0.29 0.38
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.58 1.09 -10.72	19.51 0.97 -9.81	17.34 0.98 -7.57	18.35 0.87 -9.59	19.13 0.97 -9.25	21.36 1.17 -9.55	31.08 2.25 -9.55	36.47 2.30 -14.38	40.57 2.89 -12.28	41.31 3.12 -10.56	40.87 3.11 -10.46	43.18 2.78 -16.19	40.32 2.54 -16.03	39.59 2.48 -16.13	37.82 2.30 -16.05	37.44 2.20 -16.57	37.59 2.02 -18.48	38.60 2.22 -17.57	38.19 2.42 -15.26	43.46 2.87 -16.01	45.61 3.37 -13.68	37.08 2.66 -11.88	30.16 1.88 -12.59	24.55 1.22 -12.74
HARZA MOOSE___RIVER 24016	9.67 -0.10 0.00	8.59 -0.14 0.00	8.64 -0.16 0.00	7.74 -0.14 0.00	8.77 -0.14 0.00	10.52 -0.13 0.00	18.64 -0.29 0.35	19.07 -0.26 0.46	24.62 -0.28 0.50	26.65 -0.30 0.67	26.37 -0.30 0.64	23.59 -0.32 0.30	21.39 -0.30 0.05	20.15 -0.31 0.52	18.79 -0.33 0.36	18.06 -0.34 0.27	16.62 -0.31 0.16	18.22 -0.30 0.29	19.69 -0.35 0.47	23.72 -0.29 0.56	27.39 -0.40 0.77	21.41 -0.36 0.76	15.34 -0.31 0.03	10.38 -0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.38 1.27 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.05 1.01 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.75 2.59 -15.36	41.84 3.20 -13.24	42.55 3.54 -11.38	42.10 3.52 -11.27	44.81 3.15 -17.46	41.96 2.92 -17.29	41.19 2.81 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.77 2.79 -16.47	45.07 3.22 -17.28	47.07 3.74 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.50
HEMPSTEAD____ 23647	25.84 1.44 -14.63	24.82 1.27 -14.81	22.56 1.26 -12.50	20.22 1.10 -11.24	20.00 1.23 -9.86	24.00 1.52 -11.84	34.25 2.89 -12.09	38.46 2.95 -15.71	42.07 3.43 -13.25	42.84 3.81 -11.39	42.07 3.50 -11.27	44.77 3.10 -17.46	41.89 2.85 -17.29	41.19 2.81 -17.40	39.29 2.49 -17.31	38.83 2.43 -17.73	39.07 2.21 -19.78	40.17 2.39 -18.96	39.71 2.73 -16.47	45.27 3.41 -17.28	47.33 4.00 -14.76	38.66 3.29 -12.83	32.34 2.40 -14.25	27.03 1.60 -14.84
HICKLING___1 23621	12.92 0.16 -2.99	11.62 0.15 -2.74	11.09 0.18 -2.11	10.74 0.17 -2.68	11.65 0.16 -2.59	13.62 0.31 -2.67	22.58 0.64 -2.67	22.53 0.57 -2.16	25.98 0.58 0.00	28.24 0.61 0.00	27.96 0.65 0.00	24.91 0.70 0.00	22.38 0.63 0.00	21.61 0.63 0.00	20.12 0.64 0.00	19.29 0.62 0.00	17.65 0.56 0.00	19.36 0.55 0.00	21.09 0.57 0.00	25.11 0.54 0.00	29.28 0.71 0.00	23.08 0.54 0.00	16.76 0.39 -0.68	14.39 0.24 -3.56
HICKLING___2 23622	12.92 0.16 -2.99	11.62 0.15 -2.74	11.09 0.18 -2.11	10.74 0.17 -2.68	11.65 0.16 -2.59	13.62 0.31 -2.67	22.58 0.64 -2.67	22.53 0.57 -2.16	25.98 0.58 0.00	28.24 0.61 0.00	27.96 0.65 0.00	24.91 0.70 0.00	22.38 0.63 0.00	21.61 0.63 0.00	20.12 0.64 0.00	19.29 0.62 0.00	17.65 0.56 0.00	19.36 0.55 0.00	21.09 0.57 0.00	25.11 0.54 0.00	29.28 0.71 0.00	23.08 0.54 0.00	16.76 0.39 -0.68	14.39 0.24 -3.56
HIGH FALLS___HY 23754	22.20 1.03 -11.41	20.09 0.92 -10.44	17.76 0.91 -8.05	18.92 0.83 -10.21	19.68 0.92 -9.85	21.91 1.11 -10.16	31.58 2.14 -10.17	34.61 2.18 -12.64	36.33 2.72 -8.22	37.54 2.85 -7.06	37.14 2.84 -6.99	37.56 2.52 -10.83	34.66 2.30 -10.61	33.88 2.22 -10.67	32.16 2.06 -10.62	29.28 1.98 -8.63	28.40 1.79 -9.51	32.59 1.99 -11.79	32.90 2.15 -10.24	37.94 2.63 -10.74	40.83 3.09 -9.18	32.90 2.39 -7.97	25.23 1.73 -7.82	25.28 1.12 -13.57
HILLBURN___GT 23639	21.77 1.14 -10.86	19.68 1.01 -9.94	17.47 1.01 -7.67	18.51 0.91 -9.72	19.30 1.02 -9.38	21.55 1.23 -9.67	31.31 2.35 -9.68	36.79 2.41 -14.58	40.90 3.05 -12.46	41.63 3.29 -10.71	41.18 3.27 -10.61	43.59 2.95 -16.42	40.71 2.70 -16.26	39.95 2.60 -16.36	38.19 2.43 -16.28	37.77 2.33 -16.77	37.94 2.15 -18.70	38.99 2.35 -17.83	38.56 2.56 -15.48	43.84 3.02 -16.24	45.98 3.54 -13.88	37.41 2.82 -12.05	30.39 1.96 -12.74	24.78 1.28 -12.91
HISHELDN_WT_PWR 323625	11.62 -0.13 -1.98	10.45 -0.10 -1.82	10.16 -0.04 -1.40	9.63 -0.03 -1.78	10.54 -0.08 -1.71	12.43 0.02 -1.77	21.04 0.00 -1.77	21.11 -0.12 -1.43	25.01 -0.38 0.00	27.13 -0.50 0.00	26.89 -0.41 0.00	24.07 -0.14 0.00	21.64 -0.11 0.00	20.90 -0.08 0.00	19.52 0.04 0.00	18.75 0.07 0.00	17.18 0.09 0.00	18.74 -0.07 0.00	20.31 -0.21 0.00	24.03 -0.54 0.00	28.05 -0.51 0.00	22.16 -0.38 0.00	16.08 -0.06 -0.45	12.88 -0.07 -2.36
HOLTSVILLE_IC_1 23690	23.43 1.72 -11.94	22.31 1.50 -12.07	20.80 1.49 -10.51	20.40 1.29 -11.22	20.19 1.43 -9.84	23.52 1.80 -11.08	33.87 3.37 -11.22	38.66 3.44 -15.42	42.64 4.01 -13.24	43.43 4.42 -11.38	42.56 3.99 -11.27	45.20 3.53 -17.46	42.30 3.26 -17.29	41.59 3.21 -17.40	39.60 2.81 -17.31	39.13 2.73 -17.73	39.38 2.51 -19.78	40.49 2.71 -18.96	40.14 3.16 -16.47	45.91 4.05 -17.28	48.12 4.80 -14.76	39.23 3.88 -12.81	32.08 2.81 -13.59	26.19 1.86 -13.73

HOLTSVILLE_IC_10 23699	23.55 1.79 -12.00	22.42 1.56 -12.13	20.90 1.55 -10.55	20.45 1.35 -11.22	20.25 1.50 -9.84	23.61 1.87 -11.09	34.02 3.51 -11.24	38.81 3.58 -15.43	42.85 4.22 -13.24	43.65 4.64 -11.38	42.78 4.20 -11.27	45.39 3.73 -17.46	42.48 3.44 -17.29	41.76 3.38 -17.40	39.75 2.96 -17.31	39.28 2.87 -17.73	39.50 2.63 -19.78	40.62 2.84 -18.96	40.30 3.32 -16.47	46.13 4.28 -17.28	48.38 5.06 -14.76	39.41 4.06 -12.81	32.22 2.93 -13.60	26.27 1.93 -13.76
HOLTSVILLE_IC_2 23691	23.43 1.72 -11.94	22.31 1.50 -12.07	20.80 1.49 -10.51	20.40 1.29 -11.22	20.19 1.43 -9.84	23.52 1.80 -11.08	33.87 3.37 -11.22	38.66 3.44 -15.42	42.64 4.01 -13.24	43.43 4.42 -11.38	42.56 3.99 -11.27	45.20 3.53 -17.46	42.30 3.26 -17.29	41.59 3.21 -17.40	39.60 2.81 -17.31	39.13 2.73 -17.73	39.38 2.51 -19.78	40.49 2.71 -18.96	40.14 3.16 -16.47	45.91 4.05 -17.28	48.12 4.80 -14.76	39.23 3.88 -12.81	32.08 2.81 -13.59	26.19 1.86 -13.73
HOLTSVILLE_IC_3 23692	23.43 1.72 -11.94	22.31 1.50 -12.07	20.80 1.49 -10.51	20.40 1.29 -11.22	20.19 1.43 -9.84	23.52 1.80 -11.08	33.87 3.37 -11.22	38.66 3.44 -15.42	42.64 4.01 -13.24	43.43 4.42 -11.38	42.56 3.99 -11.27	45.20 3.53 -17.46	42.30 3.26 -17.29	41.59 3.21 -17.40	39.60 2.81 -17.31	39.13 2.73 -17.73	39.38 2.51 -19.78	40.49 2.71 -18.96	40.14 3.16 -16.47	45.91 4.05 -17.28	48.12 4.80 -14.76	39.23 3.88 -12.81	32.08 2.81 -13.59	26.19 1.86 -13.73
HOLTSVILLE_IC_4 23693	23.43 1.72 -11.94	22.31 1.50 -12.07	20.80 1.49 -10.51	20.40 1.29 -11.22	20.19 1.43 -9.84	23.52 1.80 -11.08	33.87 3.37 -11.22	38.66 3.44 -15.42	42.64 4.01 -13.24	43.43 4.42 -11.38	42.56 3.99 -11.27	45.20 3.53 -17.46	42.30 3.26 -17.29	41.59 3.21 -17.40	39.60 2.81 -17.31	39.13 2.73 -17.73	39.38 2.51 -19.78	40.49 2.71 -18.96	40.14 3.16 -16.47	45.91 4.05 -17.28	48.12 4.80 -14.76	39.23 3.88 -12.81	32.08 2.81 -13.59	26.19 1.86 -13.73
HOLTSVILLE_IC_5 23694	23.43 1.72 -11.94	22.31 1.50 -12.07	20.80 1.49 -10.51	20.40 1.29 -11.22	20.19 1.43 -9.84	23.52 1.80 -11.08	33.87 3.37 -11.22	38.66 3.44 -15.42	42.64 4.01 -13.24	43.43 4.42 -11.38	42.56 3.99 -11.27	45.20 3.53 -17.46	42.30 3.26 -17.29	41.59 3.21 -17.40	39.60 2.81 -17.31	39.13 2.73 -17.73	39.38 2.51 -19.78	40.49 2.71 -18.96	40.14 3.16 -16.47	45.91 4.05 -17.28	48.12 4.80 -14.76	39.23 3.88 -12.81	32.08 2.81 -13.59	26.19 1.86 -13.73
HOLTSVILLE_IC_6 23695	23.55 1.79 -12.00	22.42 1.56 -12.13	20.90 1.55 -10.55	20.45 1.35 -11.22	20.25 1.50 -9.84	23.61 1.87 -11.09	34.02 3.51 -11.24	38.81 3.58 -15.43	42.85 4.22 -13.24	43.65 4.64 -11.38	42.78 4.20 -11.27	45.39 3.73 -17.46	42.48 3.44 -17.29	41.76 3.38 -17.40	39.75 2.96 -17.31	39.28 2.87 -17.73	39.50 2.63 -19.78	40.62 2.84 -18.96	40.30 3.32 -16.47	46.13 4.28 -17.28	48.38 5.06 -14.76	39.41 4.06 -12.81	32.22 2.93 -13.60	26.27 1.93 -13.76
HOLTSVILLE_IC_7 23696	23.55 1.79 -12.00	22.42 1.56 -12.13	20.90 1.55 -10.55	20.45 1.35 -11.22	20.25 1.50 -9.84	23.61 1.87 -11.09	34.02 3.51 -11.24	38.81 3.58 -15.43	42.85 4.22 -13.24	43.65 4.64 -11.38	42.78 4.20 -11.27	45.39 3.73 -17.46	42.48 3.44 -17.29	41.76 3.38 -17.40	39.75 2.96 -17.31	39.28 2.87 -17.73	39.50 2.63 -19.78	40.62 2.84 -18.96	40.30 3.32 -16.47	46.13 4.28 -17.28	48.38 5.06 -14.76	39.41 4.06 -12.81	32.22 2.93 -13.60	26.27 1.93 -13.76
HOLTSVILLE_IC_8 23697	23.55 1.79 -12.00	22.42 1.56 -12.13	20.90 1.55 -10.55	20.45 1.35 -11.22	20.25 1.50 -9.84	23.61 1.87 -11.09	34.02 3.51 -11.24	38.81 3.58 -15.43	42.85 4.22 -13.24	43.65 4.64 -11.38	42.78 4.20 -11.27	45.39 3.73 -17.46	42.48 3.44 -17.29	41.76 3.38 -17.40	39.75 2.96 -17.31	39.28 2.87 -17.73	39.50 2.63 -19.78	40.62 2.84 -18.96	40.30 3.32 -16.47	46.13 4.28 -17.28	48.38 5.06 -14.76	39.41 4.06 -12.81	32.22 2.93 -13.60	26.27 1.93 -13.76
HOLTSVILLE_IC_9 23698	23.55 1.79 -12.00	22.42 1.56 -12.13	20.90 1.55 -10.55	20.45 1.35 -11.22	20.25 1.50 -9.84	23.61 1.87 -11.09	34.02 3.51 -11.24	38.81 3.58 -15.43	42.85 4.22 -13.24	43.65 4.64 -11.38	42.78 4.20 -11.27	45.39 3.73 -17.46	42.48 3.44 -17.29	41.76 3.38 -17.40	39.75 2.96 -17.31	39.28 2.87 -17.73	39.50 2.63 -19.78	40.62 2.84 -18.96	40.30 3.32 -16.47	46.13 4.28 -17.28	48.38 5.06 -14.76	39.41 4.06 -12.81	32.22 2.93 -13.60	26.27 1.93 -13.76
HOWARD_WT_PWR 323690	12.35 0.10 -2.48	11.09 0.09 -2.27	10.68 0.13 -1.75	10.23 0.13 -2.22	11.16 0.11 -2.14	13.13 0.28 -2.21	22.09 0.60 -2.21	22.14 0.55 -1.79	25.90 0.51 0.00	28.10 0.47 0.00	27.82 0.52 0.00	24.82 0.61 0.00	22.27 0.52 0.00	21.47 0.48 0.00	19.95 0.47 0.00	19.10 0.43 0.00	17.45 0.36 0.00	19.11 0.30 0.00	20.80 0.29 0.00	24.77 0.20 0.00	28.93 0.37 0.00	22.83 0.29 0.00	16.50 0.25 -0.56	13.69 0.15 -2.95
HQ_GEN_CEDARS 23644	9.24 -0.53 0.00	8.26 -0.47 0.00	8.30 -0.49 0.00	7.42 -0.47 0.00	8.43 -0.48 0.00	9.99 -0.65 0.00	14.70 -1.62 2.96	14.18 -1.66 3.95	19.04 -2.11 4.24	19.59 -2.29 5.75	19.58 -2.29 5.43	19.53 -2.08 2.60	19.44 -1.87 0.44	14.73 -1.80 4.45	14.69 -1.71 3.07	14.69 -1.64 2.34	14.18 -1.50 1.41	14.71 -1.64 2.47	14.70 -1.78 4.02	17.71 -2.06 4.80	19.59 -2.43 6.55	14.18 -1.85 6.51	14.18 -1.24 0.27	9.91 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	9.24 -0.53 0.00	8.26 -0.47 0.00	8.30 -0.49 0.00	7.42 -0.47 0.00	8.43 -0.48 0.00	9.99 -0.65 0.00	14.70 -1.62 2.96	14.18 -1.66 3.95	19.04 -2.11 4.24	19.59 -2.29 5.75	19.58 -2.29 5.43	19.53 -2.08 2.60	19.44 -1.87 0.44	14.73 -1.80 4.45	14.69 -1.71 3.07	14.69 -1.64 2.34	14.18 -1.50 1.41	14.71 -1.64 2.47	14.70 -1.78 4.02	17.71 -2.06 4.80	19.59 -2.43 6.55	14.18 -1.85 6.51	14.18 -1.24 0.27	9.91 -0.68 0.00
HQ_GEN_IMPORT 323601	9.47 -0.29 0.00	8.47 -0.26 0.00	8.53 -0.26 0.00	7.64 -0.24 0.00	8.64 -0.27 0.00	10.27 -0.37 0.00	17.75 -0.73 0.79	17.99 -0.75 1.06	23.32 -0.94 1.13	25.04 -1.05 1.54	24.82 -1.04 1.45	22.60 -0.92 0.69	20.00 -0.85 0.90	18.98 -0.82 1.19	17.88 -0.78 0.82	17.32 -0.73 0.63	16.03 -0.68 0.38	17.42 -0.73 0.66	18.64 -0.80 1.07	22.36 -0.93 1.28	25.73 -1.09 1.75	19.95 -0.86 1.74	15.02 -0.60 0.07	10.25 -0.34 0.00
HQ_GEN_WHEEL 23651	9.47 -0.29 0.00	8.47 -0.26 0.00	8.53 -0.26 0.00	7.64 -0.24 0.00	8.64 -0.27 0.00	10.27 -0.37 0.00	17.75 -0.73 0.79	17.99 -0.75 1.06	23.32 -0.94 1.13	25.04 -1.05 1.54	24.82 -1.04 1.45	22.60 -0.92 0.69	20.00 -0.85 0.90	18.98 -0.82 1.19	17.88 -0.78 0.82	17.32 -0.73 0.63	16.03 -0.68 0.38	17.42 -0.73 0.66	18.64 -0.80 1.07	22.36 -0.93 1.28	25.73 -1.09 1.75	19.95 -0.86 1.74	15.02 -0.60 0.07	10.25 -0.34 0.00
HUDSON_AVE_GT_3 23810	22.38 1.27 -11.35	20.25 1.13 -10.39	17.92 1.12 -8.01	19.05 1.01 -10.15	19.82 1.11 -9.80	22.12 1.36 -10.11	31.98 2.58 -10.12	37.85 2.69 -15.36	42.01 3.38 -13.24	42.72 3.70 -11.38	42.26 3.68 -11.27	44.98 3.32 -17.46	42.09 3.04 -17.29	41.34 2.96 -17.40	39.58 2.79 -17.31	39.08 2.67 -17.73	39.34 2.46 -19.78	40.47 2.69 -18.96	39.88 2.89 -16.47	45.24 3.39 -17.28	47.27 3.94 -14.76	38.54 3.18 -12.82	31.33 2.20 -13.44	25.52 1.44 -13.49

HUDSON AVE_GT_4 23540	22.38 1.27 -11.35	20.25 1.13 -10.39	17.92 1.12 -8.01	19.05 1.01 -10.15	19.82 1.11 -9.80	22.12 1.36 -10.11	31.98 2.58 -10.12	37.85 2.69 -15.36	42.01 3.38 -13.24	42.72 3.70 -11.38	42.26 3.68 -11.27	44.98 3.32 -17.46	42.09 3.04 -17.29	41.34 2.96 -17.40	39.58 2.79 -17.31	39.08 2.67 -17.73	39.34 2.46 -19.78	40.47 2.69 -18.96	39.88 2.89 -16.47	45.24 3.39 -17.28	47.27 3.94 -14.76	38.54 3.18 -12.82	31.33 2.20 -13.44	25.52 1.44 -13.49
HUDSON AVE_GT_5 23657	22.38 1.27 -11.35	20.25 1.13 -10.39	17.92 1.12 -8.01	19.05 1.01 -10.15	19.82 1.11 -9.80	22.12 1.36 -10.11	31.98 2.58 -10.12	37.85 2.69 -15.36	42.01 3.38 -13.24	42.72 3.70 -11.38	42.26 3.68 -11.27	44.98 3.32 -17.46	42.09 3.04 -17.29	41.34 2.96 -17.40	39.58 2.79 -17.31	39.08 2.67 -17.73	39.34 2.46 -19.78	40.47 2.69 -18.96	39.88 2.89 -16.47	45.24 3.39 -17.28	47.27 3.94 -14.76	38.54 3.18 -12.82	31.33 2.20 -13.44	25.52 1.44 -13.49
HUDSON_AVE_10 24168	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.96 3.33 -13.24	42.66 3.65 -11.38	42.21 3.63 -11.27	44.93 3.27 -17.46	42.04 3.00 -17.29	41.30 2.92 -17.40	39.54 2.75 -17.31	39.04 2.63 -17.73	39.30 2.43 -19.78	40.43 2.65 -18.96	39.83 2.85 -16.47	45.19 3.34 -17.28	47.21 3.88 -14.76	38.49 3.13 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.49
HUNTER MOUNT___DRP 323613	23.31 0.83 -12.72	21.12 0.75 -11.64	18.52 0.75 -8.98	19.94 0.68 -11.38	20.65 0.76 -10.98	22.87 0.89 -11.33	32.35 1.74 -11.34	34.26 1.68 -12.78	34.24 2.16 -6.69	35.56 2.18 -5.75	35.21 2.21 -5.70	35.01 1.99 -8.82	32.31 1.85 -8.71	31.55 1.81 -8.76	29.86 1.65 -8.72	28.61 1.57 -8.37	27.83 1.44 -9.30	30.00 1.60 -9.59	30.58 1.74 -8.33	35.50 2.19 -8.74	38.63 2.60 -7.47	30.96 1.94 -6.48	25.16 1.47 -8.00	26.63 0.92 -15.12
HUNTINGTON_RES_REC 323705	23.33 1.56 -12.00	22.25 1.38 -12.14	20.71 1.35 -10.56	20.29 1.18 -11.22	20.06 1.31 -9.84	23.38 1.64 -11.10	33.64 3.12 -11.24	38.39 3.17 -15.43	42.26 3.63 -13.24	42.96 3.95 -11.38	42.10 3.52 -11.27	44.77 3.10 -17.46	41.91 2.87 -17.29	41.21 2.83 -17.40	39.25 2.45 -17.31	38.80 2.39 -17.73	39.07 2.21 -19.78	40.17 2.39 -18.96	39.75 2.77 -16.47	45.41 3.56 -17.28	47.53 4.20 -14.76	38.80 3.45 -12.81	31.88 2.59 -13.60	26.07 1.72 -13.76
HUNTLEY___63 23557	11.28 -0.18 -1.69	10.14 -0.14 -1.55	9.93 -0.06 -1.20	9.34 -0.05 -1.52	10.25 -0.12 -1.46	12.13 -0.02 -1.51	20.61 -0.17 -1.51	20.68 -0.34 -1.22	24.71 -0.68 0.00	26.86 -0.77 0.00	26.65 -0.66 0.00	23.87 -0.34 0.00	21.49 -0.26 0.00	20.76 -0.23 0.00	19.40 -0.08 0.00	18.65 -0.02 0.00	17.09 0.00 0.00	18.61 -0.21 0.00	20.12 -0.39 0.00	23.74 -0.84 0.00	27.71 -0.86 0.00	21.89 -0.65 0.00	15.90 -0.17 -0.38	12.47 -0.14 -2.01
HUNTLEY___64 23558	11.28 -0.18 -1.69	10.14 -0.14 -1.55	9.93 -0.06 -1.20	9.34 -0.05 -1.52	10.25 -0.12 -1.46	12.13 -0.02 -1.51	20.61 -0.17 -1.51	20.68 -0.34 -1.22	24.71 -0.68 0.00	26.86 -0.77 0.00	26.65 -0.66 0.00	23.87 -0.34 0.00	21.49 -0.26 0.00	20.76 -0.23 0.00	19.40 -0.08 0.00	18.65 -0.02 0.00	17.09 0.00 0.00	18.61 -0.21 0.00	20.12 -0.39 0.00	23.74 -0.84 0.00	27.71 -0.86 0.00	21.89 -0.65 0.00	15.90 -0.17 -0.38	12.47 -0.14 -2.01
HUNTLEY___65 23559	11.28 -0.18 -1.69	10.14 -0.14 -1.55	9.93 -0.06 -1.20	9.34 -0.05 -1.52	10.25 -0.12 -1.46	12.13 -0.02 -1.51	20.61 -0.17 -1.51	20.68 -0.34 -1.22	24.71 -0.68 0.00	26.86 -0.77 0.00	26.65 -0.66 0.00	23.87 -0.34 0.00	21.49 -0.26 0.00	20.76 -0.23 0.00	19.40 -0.08 0.00	18.65 -0.02 0.00	17.09 0.00 0.00	18.61 -0.21 0.00	20.12 -0.39 0.00	23.74 -0.84 0.00	27.71 -0.86 0.00	21.89 -0.65 0.00	15.90 -0.17 -0.38	12.47 -0.14 -2.01
HUNTLEY___66 23560	11.28 -0.18 -1.69	10.14 -0.14 -1.55	9.93 -0.06 -1.20	9.34 -0.05 -1.52	10.25 -0.12 -1.46	12.13 -0.02 -1.51	20.61 -0.17 -1.51	20.68 -0.34 -1.22	24.71 -0.68 0.00	26.86 -0.77 0.00	26.65 -0.66 0.00	23.87 -0.34 0.00	21.49 -0.26 0.00	20.76 -0.23 0.00	19.40 -0.08 0.00	18.65 -0.02 0.00	17.09 0.00 0.00	18.61 -0.21 0.00	20.12 -0.39 0.00	23.74 -0.84 0.00	27.71 -0.86 0.00	21.89 -0.65 0.00	15.90 -0.17 -0.38	12.47 -0.14 -2.01
HUNTLEY___67 23561	11.21 -0.28 -1.72	10.07 -0.24 -1.58	9.86 -0.16 -1.22	9.29 -0.14 -1.54	10.18 -0.22 -1.49	12.04 -0.14 -1.54	20.45 -0.37 -1.54	20.52 -0.51 -1.24	24.50 -0.89 0.00	26.61 -1.02 0.00	26.35 -0.96 0.00	23.61 -0.60 0.00	21.23 -0.52 0.00	20.52 -0.46 0.00	19.19 -0.29 0.00	18.45 -0.22 0.00	16.90 -0.19 0.00	18.44 -0.38 0.00	19.96 -0.55 0.00	23.56 -1.01 0.00	27.51 -1.06 0.00	21.75 -0.79 0.00	15.75 -0.33 -0.39	12.40 -0.24 -2.05
HUNTLEY___68 23562	11.21 -0.28 -1.72	10.07 -0.24 -1.58	9.86 -0.16 -1.22	9.29 -0.14 -1.54	10.18 -0.22 -1.49	12.04 -0.14 -1.54	20.45 -0.37 -1.54	20.52 -0.51 -1.24	24.50 -0.89 0.00	26.61 -1.02 0.00	26.35 -0.96 0.00	23.61 -0.60 0.00	21.23 -0.52 0.00	20.52 -0.46 0.00	19.19 -0.29 0.00	18.45 -0.22 0.00	16.90 -0.19 0.00	18.44 -0.38 0.00	19.96 -0.55 0.00	23.56 -1.01 0.00	27.51 -1.06 0.00	21.75 -0.79 0.00	15.75 -0.33 -0.39	12.40 -0.24 -2.05
HYLAND___LFGE 323620	11.84 0.09 -1.99	10.60 0.05 -1.82	10.27 0.07 -1.40	9.75 0.09 -1.78	10.69 0.06 -1.72	12.67 0.26 -1.77	21.51 0.46 -1.77	21.72 0.50 -1.43	25.93 0.53 0.00	28.18 0.55 0.00	27.74 0.44 0.00	24.72 0.51 0.00	22.18 0.43 0.00	21.41 0.42 0.00	19.91 0.43 0.00	19.12 0.45 0.00	17.55 0.46 0.00	19.36 0.55 0.00	21.09 0.57 0.00	25.21 0.64 0.00	29.36 0.80 0.00	23.08 0.54 0.00	16.49 0.34 -0.45	13.13 0.18 -2.36
INDECK___CORINTH 23802	25.88 0.49 -15.63	23.49 0.44 -14.31	20.32 0.48 -11.04	22.29 0.43 -13.98	22.89 0.49 -13.50	25.19 0.62 -13.93	34.46 1.12 -14.06	33.88 1.15 -12.94	29.93 1.63 -2.91	32.02 1.79 -2.59	31.66 1.80 -2.56	29.55 1.62 -3.72	26.95 1.52 -3.68	26.30 1.45 -3.87	24.66 1.38 -3.79	23.87 1.33 -3.87	22.55 1.20 -4.26	24.29 1.36 -4.12	25.71 1.54 -3.66	30.28 1.84 -3.86	34.03 2.06 -3.41	27.07 1.53 -2.99	22.61 1.05 -5.87	29.71 0.53 -18.59
INDECK___ILION 23567	9.69 0.24 0.32	8.66 0.23 0.30	8.79 0.22 0.23	7.80 0.20 0.29	8.85 0.22 0.28	10.64 0.29 0.29	19.67 0.54 0.15	20.34 0.57 0.03	26.33 0.74 -0.20	28.71 0.80 -0.27	28.32 0.76 -0.26	25.01 0.68 -0.12	22.36 0.59 -0.02	21.74 0.54 -0.21	20.11 0.49 -0.15	19.23 0.45 -0.11	17.57 0.41 -0.07	19.36 0.43 -0.12	21.17 0.47 -0.19	25.39 0.59 -0.23	29.56 0.68 -0.31	23.39 0.54 -0.31	16.00 0.38 0.06	10.44 0.23 0.38
INDECK___OLEAN 23982	11.66 -0.05 -1.94	10.46 -0.05 -1.78	10.21 0.04 -1.37	9.66 0.04 -1.74	10.60 0.01 -1.68	12.51 0.14 -1.73	21.34 0.33 -1.73	21.41 0.22 -1.40	25.39 0.00 0.00	27.58 -0.06 0.00	27.38 0.08 0.00	24.50 0.29 0.00	22.05 0.30 0.00	21.30 0.32 0.00	19.87 0.39 0.00	19.08 0.41 0.00	17.45 0.36 0.00	19.02 0.21 0.00	20.64 0.12 0.00	24.40 -0.17 0.00	28.51 -0.06 0.00	22.50 -0.04 0.00	16.26 0.12 -0.44	12.95 0.05 -2.31

INDECK___OSWEGO 23783	10.44 -0.20 -0.87	9.35 -0.17 -0.80	9.23 -0.18 -0.61	8.51 -0.15 -0.78	9.48 -0.18 -0.75	11.26 -0.16 -0.77	19.78 -0.27 -0.77	20.16 -0.26 -0.63	25.06 -0.33 0.00	27.27 -0.36 0.00	26.98 -0.33 0.00	23.92 -0.29 0.00	21.47 -0.28 0.00	20.71 -0.27 0.00	19.23 -0.25 0.00	18.43 -0.24 0.00	16.87 -0.22 0.00	18.59 -0.22 0.00	20.25 -0.27 0.00	24.25 -0.32 0.00	28.22 -0.34 0.00	22.22 -0.32 0.00	15.63 -0.25 -0.20	11.42 -0.20 -1.03
INDECK___YERKES 23781	11.30 -0.16 -1.69	10.16 -0.12 -1.55	9.95 -0.04 -1.20	9.35 -0.05 -1.52	10.26 -0.12 -1.46	12.15 0.00 -1.51	20.65 -0.13 -1.51	20.70 -0.32 -1.22	24.76 -0.63 0.00	26.89 -0.74 0.00	26.70 -0.60 0.00	23.89 -0.32 0.00	21.53 -0.22 0.00	20.78 -0.21 0.00	19.42 -0.06 0.00	18.69 0.02 0.00	17.13 0.03 0.00	18.62 -0.19 0.00	20.14 -0.37 0.00	23.76 -0.81 0.00	27.73 -0.83 0.00	21.91 -0.63 0.00	15.92 -0.16 -0.38	12.48 -0.13 -2.01
INDIAN POINT_GT_1 24139	22.14 1.12 -11.25	20.03 0.99 -10.30	17.74 1.00 -7.94	18.86 0.91 -10.07	19.62 1.00 -9.71	21.88 1.21 -10.02	31.62 2.31 -10.03	37.40 2.37 -15.23	41.51 2.99 -13.12	42.17 3.26 -11.28	41.72 3.25 -11.17	44.41 2.90 -17.30	41.56 2.67 -17.13	40.80 2.58 -17.24	39.05 2.42 -17.15	38.57 2.31 -17.58	38.82 2.12 -19.61	39.93 2.33 -18.79	39.37 2.54 -16.32	44.69 3.00 -17.12	46.67 3.48 -14.63	38.01 2.77 -12.70	30.95 1.93 -13.33	25.23 1.26 -13.38
INDIAN POINT_GT_2 23659	22.14 1.12 -11.25	20.03 0.99 -10.30	17.74 1.00 -7.94	18.86 0.91 -10.07	19.62 1.00 -9.71	21.88 1.21 -10.02	31.62 2.31 -10.03	37.40 2.37 -15.23	41.51 2.99 -13.12	42.17 3.26 -11.28	41.72 3.25 -11.17	44.41 2.90 -17.30	41.56 2.67 -17.13	40.80 2.58 -17.24	39.05 2.42 -17.15	38.57 2.31 -17.58	38.82 2.12 -19.61	39.93 2.33 -18.79	39.37 2.54 -16.32	44.69 3.00 -17.12	46.67 3.48 -14.63	38.01 2.77 -12.70	30.95 1.93 -13.33	25.23 1.26 -13.38
INDIAN POINT_GT_3 24019	22.14 1.12 -11.25	20.03 0.99 -10.30	17.74 1.00 -7.94	18.86 0.91 -10.07	19.62 1.00 -9.71	21.88 1.21 -10.02	31.62 2.31 -10.03	37.40 2.37 -15.23	41.51 2.99 -13.12	42.17 3.26 -11.28	41.72 3.25 -11.17	44.41 2.90 -17.30	41.56 2.67 -17.13	40.80 2.58 -17.24	39.05 2.42 -17.15	38.57 2.31 -17.58	38.82 2.12 -19.61	39.93 2.33 -18.79	39.37 2.54 -16.32	44.69 3.00 -17.12	46.67 3.48 -14.63	38.01 2.77 -12.70	30.95 1.93 -13.33	25.23 1.26 -13.38
INDIAN POINT___2 23530	21.98 1.10 -11.11	19.88 0.98 -10.17	17.62 0.98 -7.85	18.71 0.88 -9.94	19.48 0.98 -9.59	21.72 1.18 -9.90	31.43 2.25 -9.90	37.08 2.31 -14.97	41.15 2.92 -12.84	41.85 3.18 -11.04	41.40 3.17 -10.93	43.97 2.83 -16.93	41.12 2.61 -16.77	40.37 2.52 -16.87	38.62 2.36 -16.78	38.16 2.26 -17.23	38.37 2.07 -19.21	39.47 2.28 -18.38	38.94 2.46 -15.97	44.25 2.92 -16.75	46.27 3.40 -14.31	37.67 2.70 -12.43	30.67 1.90 -13.08	25.03 1.23 -13.21
INDIAN POINT___3 23531	22.16 1.13 -11.26	20.04 1.00 -10.31	17.75 1.01 -7.95	18.87 0.91 -10.07	19.63 1.01 -9.72	21.90 1.22 -10.03	31.64 2.33 -10.04	37.43 2.39 -15.24	41.56 3.02 -13.14	42.22 3.29 -11.30	41.74 3.25 -11.19	44.47 2.93 -17.33	41.59 2.67 -17.16	40.85 2.60 -17.27	39.10 2.43 -17.18	38.62 2.33 -17.61	38.87 2.14 -19.64	39.98 2.35 -18.82	39.40 2.54 -16.35	44.72 3.00 -17.15	46.70 3.48 -14.65	38.06 2.79 -12.72	30.99 1.95 -13.35	25.25 1.27 -13.39
IP CORINTH___1 23988	25.88 0.49 -15.63	23.49 0.44 -14.31	20.32 0.48 -11.04	22.29 0.43 -13.98	22.89 0.49 -13.50	25.19 0.62 -13.93	34.46 1.12 -14.06	33.88 1.15 -12.94	29.93 1.63 -2.91	32.02 1.79 -2.59	31.66 1.80 -2.56	29.55 1.62 -3.72	26.95 1.52 -3.68	26.30 1.45 -3.87	24.66 1.38 -3.79	23.87 1.33 -3.87	22.55 1.20 -4.26	24.29 1.36 -4.12	25.71 1.54 -3.66	30.28 1.84 -3.86	34.03 2.06 -3.41	27.07 1.53 -2.99	22.61 1.05 -5.87	29.71 0.53 -18.59
IP___TICONDEROGA 23804	25.59 1.05 -14.78	23.24 0.98 -13.53	20.27 1.04 -10.44	22.02 0.91 -13.22	22.70 1.03 -12.76	25.05 1.24 -13.17	34.78 2.22 -13.28	35.57 2.20 -13.58	33.63 2.99 -5.25	35.50 3.29 -4.58	35.11 3.27 -4.53	33.87 2.86 -6.81	31.20 2.72 -6.73	30.48 2.58 -6.92	28.79 2.47 -6.83	28.05 2.41 -6.97	26.99 2.17 -7.73	28.73 2.46 -7.46	29.85 2.79 -6.55	34.71 3.24 -6.89	38.14 3.60 -5.98	30.46 2.70 -5.22	25.19 1.91 -7.58	29.30 1.13 -17.58
ISLIP_RES_REC 323679	23.69 1.87 -12.06	22.55 1.63 -12.19	21.00 1.61 -10.60	20.51 1.40 -11.22	20.32 1.57 -9.84	23.72 1.97 -11.11	34.21 3.68 -11.26	39.01 3.78 -15.43	43.10 4.47 -13.24	43.93 4.92 -11.38	43.08 4.50 -11.27	45.66 3.99 -17.46	42.70 3.65 -17.29	41.97 3.59 -17.40	39.93 3.14 -17.31	39.45 3.04 -17.73	39.67 2.80 -19.78	40.79 3.01 -18.96	40.51 3.53 -16.47	46.40 4.55 -17.28	48.70 5.37 -14.76	39.64 4.28 -12.81	32.36 3.06 -13.61	26.39 2.02 -13.78
JARVIS____ 23743	9.52 0.08 0.32	8.50 0.07 0.30	8.64 0.07 0.23	7.66 0.06 0.29	8.70 0.07 0.28	10.45 0.10 0.29	19.32 0.19 0.15	19.98 0.22 0.03	25.87 0.28 -0.20	28.21 0.30 -0.27	27.86 0.30 -0.26	24.60 0.27 -0.12	22.01 0.24 -0.02	21.41 0.21 -0.21	19.82 0.19 -0.15	18.97 0.19 -0.11	17.33 0.17 -0.07	19.12 0.19 -0.12	20.91 0.21 -0.19	25.04 0.25 -0.23	29.16 0.29 -0.31	23.07 0.23 -0.31	15.79 0.16 0.06	10.29 0.08 0.38
JENNISON___1 23625	15.19 0.57 -4.86	13.69 0.51 -4.45	12.73 0.51 -3.43	12.68 0.45 -4.34	13.62 0.52 -4.19	15.65 0.68 -4.33	25.01 1.41 -4.33	25.67 1.49 -4.39	28.92 1.88 -1.65	31.09 2.04 -1.41	30.72 2.02 -1.40	28.12 1.74 -2.17	25.45 1.57 -2.14	24.65 1.51 -2.15	22.98 1.36 -2.14	20.48 1.27 -0.54	18.80 1.15 -0.56	22.49 1.28 -2.40	23.95 1.35 -2.09	28.48 1.72 -2.19	32.40 1.97 -1.87	25.63 1.46 -1.62	18.06 0.96 -1.41	16.96 0.59 -5.77
JENNISON___2 23626	15.19 0.57 -4.86	13.69 0.51 -4.45	12.73 0.51 -3.43	12.68 0.45 -4.34	13.62 0.52 -4.19	15.65 0.68 -4.33	25.01 1.41 -4.33	25.67 1.49 -4.39	28.92 1.88 -1.65	31.09 2.04 -1.41	30.72 2.02 -1.40	28.12 1.74 -2.17	25.45 1.57 -2.14	24.65 1.51 -2.15	22.98 1.36 -2.14	20.48 1.27 -0.54	18.80 1.15 -0.56	22.49 1.28 -2.40	23.95 1.35 -2.09	28.48 1.72 -2.19	32.40 1.97 -1.87	25.63 1.46 -1.62	18.06 0.96 -1.41	16.96 0.59 -5.77
JERICHO_RISE_WT_PWR 323719	9.42 -0.35 0.00	8.42 -0.31 0.00	8.45 -0.34 0.00	7.54 -0.34 0.00	8.54 -0.37 0.00	10.11 -0.53 0.00	15.04 -1.14 3.09	14.50 -1.17 4.13	19.46 -1.50 4.43	19.96 -1.66 6.01	19.96 -1.67 5.67	19.97 -1.52 2.72	19.87 -1.41 0.46	14.95 -1.39 4.65	14.95 -1.33 3.21	14.96 -1.27 2.45	14.44 -1.18 1.47	14.95 -1.28 2.58	14.95 -1.35 4.21	17.99 -1.57 5.01	19.92 -1.80 6.84	14.27 -1.46 6.81	14.37 -1.04 0.28	9.94 -0.65 0.00
KEDC PORT_JEFF_GT2 24210	23.50 1.76 -11.97	22.38 1.55 -12.11	20.85 1.52 -10.54	20.44 1.33 -11.22	20.22 1.47 -9.84	23.58 1.85 -11.09	33.96 3.45 -11.23	38.76 3.54 -15.42	42.77 4.14 -13.24	43.57 4.56 -11.38	42.73 4.15 -11.27	45.32 3.66 -17.46	42.41 3.37 -17.29	41.70 3.31 -17.40	39.69 2.90 -17.31	39.22 2.82 -17.73	39.47 2.60 -19.78	40.58 2.80 -18.96	40.24 3.26 -16.47	46.05 4.20 -17.28	48.30 4.97 -14.76	39.37 4.01 -12.81	32.17 2.89 -13.59	26.24 1.91 -13.75

KEDC PORT_JEFF_GT3 24211	23.50 1.76 -11.97	22.38 1.55 -12.11	20.85 1.52 -10.54	20.44 1.33 -11.22	20.22 1.47 -9.84	23.58 1.85 -11.09	33.96 3.45 -11.23	38.76 3.54 -15.42	42.77 4.14 -13.24	43.57 4.56 -11.38	42.73 4.15 -11.27	45.32 3.66 -17.46	42.41 3.37 -17.29	41.70 3.31 -17.40	39.69 2.90 -17.31	39.22 2.82 -17.73	39.47 2.60 -19.78	40.58 2.80 -18.96	40.24 3.26 -16.47	46.05 4.20 -17.28	48.30 4.97 -14.76	39.37 4.01 -12.81	32.17 2.89 -13.59	26.24 1.91 -13.75
KEDC_GLWD_GT4 24219	25.41 1.38 -14.27	24.39 1.22 -14.44	22.23 1.21 -12.23	20.19 1.07 -11.23	19.95 1.18 -9.86	23.84 1.47 -11.73	34.04 2.79 -11.97	38.32 2.85 -15.67	42.07 3.43 -13.25	42.81 3.79 -11.39	42.15 3.58 -11.27	44.86 3.20 -17.46	41.98 2.93 -17.29	41.26 2.88 -17.40	39.38 2.59 -17.31	38.92 2.52 -17.73	39.16 2.29 -19.78	40.26 2.48 -18.96	39.77 2.79 -16.47	45.27 3.41 -17.28	47.33 4.00 -14.76	38.61 3.25 -12.83	32.17 2.32 -14.16	26.81 1.53 -14.69
KEDC_GLWD_GT5 24220	25.41 1.38 -14.27	24.39 1.22 -14.44	22.23 1.21 -12.23	20.19 1.07 -11.23	19.95 1.18 -9.86	23.84 1.47 -11.73	34.04 2.79 -11.97	38.32 2.85 -15.67	42.07 3.43 -13.25	42.81 3.79 -11.39	42.15 3.58 -11.27	44.86 3.20 -17.46	41.98 2.93 -17.29	41.26 2.88 -17.40	39.38 2.59 -17.31	38.92 2.52 -17.73	39.16 2.29 -19.78	40.26 2.48 -18.96	39.77 2.79 -16.47	45.27 3.41 -17.28	47.33 4.00 -14.76	38.61 3.25 -12.83	32.17 2.32 -14.16	26.81 1.53 -14.69
KENSICO____ 23655	22.28 1.18 -11.33	20.15 1.05 -10.37	17.84 1.05 -8.00	18.97 0.95 -10.14	19.73 1.04 -9.78	22.00 1.27 -10.09	31.79 2.41 -10.10	37.62 2.47 -15.35	41.79 3.15 -13.24	42.44 3.43 -11.38	41.96 3.38 -11.28	44.72 3.05 -17.46	41.83 2.78 -17.30	41.09 2.71 -17.40	39.33 2.53 -17.31	38.84 2.43 -17.74	39.09 2.22 -19.78	40.22 2.44 -18.97	39.63 2.65 -16.47	44.98 3.12 -17.28	46.96 3.63 -14.77	38.27 2.91 -12.82	31.16 2.02 -13.44	25.38 1.31 -13.47
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.55 1.07 -10.71	19.49 0.96 -9.80	17.31 0.95 -7.56	18.32 0.86 -9.58	19.11 0.95 -9.25	21.33 1.15 -9.54	31.04 2.22 -9.55	34.38 2.26 -12.33	36.77 2.82 -8.55	37.94 2.96 -7.35	37.51 2.92 -7.28	38.10 2.62 -11.28	35.18 2.37 -11.06	34.42 2.31 -11.13	32.70 2.14 -11.07	28.25 2.04 -7.54	27.18 1.86 -8.22	33.26 2.05 -12.39	33.51 2.24 -10.76	38.59 2.73 -11.29	41.41 3.20 -9.65	33.40 2.48 -8.38	24.44 1.80 -6.95	24.48 1.15 -12.74
KIAC_JFK_GT1 23816	22.38 1.27 -11.35	20.24 1.12 -10.39	17.92 1.11 -8.01	19.03 0.99 -10.15	19.80 1.10 -9.80	22.12 1.36 -10.11	31.92 2.52 -10.12	37.81 2.65 -15.36	42.01 3.38 -13.24	42.69 3.68 -11.38	42.29 3.71 -11.27	45.01 3.34 -17.46	42.11 3.07 -17.29	41.34 2.96 -17.40	39.58 2.79 -17.31	39.09 2.69 -17.73	39.35 2.48 -19.78	40.50 2.73 -18.96	39.92 2.93 -16.47	45.29 3.44 -17.28	47.30 3.97 -14.76	38.56 3.20 -12.82	31.41 2.27 -13.44	25.53 1.45 -13.49
KIAC_JFK_GT2 23817	22.38 1.27 -11.35	20.24 1.12 -10.39	17.92 1.11 -8.01	19.03 0.99 -10.15	19.80 1.10 -9.80	22.12 1.36 -10.11	31.92 2.52 -10.12	37.81 2.65 -15.36	42.01 3.38 -13.24	42.69 3.68 -11.38	42.29 3.71 -11.27	45.01 3.34 -17.46	42.11 3.07 -17.29	41.34 2.96 -17.40	39.58 2.79 -17.31	39.09 2.69 -17.73	39.35 2.48 -19.78	40.50 2.73 -18.96	39.92 2.93 -16.47	45.29 3.44 -17.28	47.30 3.97 -14.76	38.56 3.20 -12.82	31.41 2.27 -13.44	25.53 1.45 -13.49
KINTIGH____ 23543	10.87 -0.37 -1.48	9.77 -0.31 -1.35	9.58 -0.26 -1.04	8.99 -0.22 -1.32	9.87 -0.31 -1.28	11.69 -0.27 -1.32	20.00 -0.60 -1.32	20.15 -0.71 -1.07	24.30 -1.09 0.00	26.39 -1.24 0.00	26.07 -1.23 0.00	23.31 -0.90 0.00	20.94 -0.80 0.00	20.23 -0.75 0.00	18.91 -0.57 0.00	18.17 -0.50 0.00	16.66 -0.43 0.00	18.25 -0.56 0.00	19.84 -0.68 0.00	23.52 -1.06 0.00	27.36 -1.20 0.00	21.66 -0.88 0.00	15.54 -0.49 -0.34	12.01 -0.34 -1.76
LEDERLE____ 23769	21.92 1.19 -10.96	19.82 1.06 -10.04	17.59 1.05 -7.74	18.65 0.95 -9.81	19.43 1.06 -9.47	21.69 1.28 -9.77	31.50 2.45 -9.77	37.05 2.51 -14.74	41.18 3.17 -12.61	41.90 3.43 -10.84	41.45 3.41 -10.74	43.91 3.07 -16.62	41.02 2.81 -16.46	40.25 2.71 -16.56	38.49 2.53 -16.48	38.04 2.43 -16.95	38.23 2.24 -18.90	39.31 2.44 -18.05	38.85 2.67 -15.67	44.16 3.15 -16.44	46.30 3.69 -14.05	37.65 2.91 -12.20	30.60 2.04 -12.87	24.95 1.32 -13.04
LINDEN COGEN____ 23786	22.33 1.22 -11.35	20.19 1.07 -10.39	17.88 1.07 -8.01	19.01 0.97 -10.15	19.77 1.06 -9.80	22.06 1.31 -10.11	31.86 2.47 -10.12	37.71 2.55 -15.36	41.84 3.20 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.84 3.17 -17.46	41.96 2.92 -17.29	41.19 2.81 -17.40	39.46 2.67 -17.31	38.96 2.56 -17.73	39.25 2.37 -19.78	40.35 2.58 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.07 3.74 -14.76	38.40 3.04 -12.82	31.24 2.10 -13.44	25.46 1.38 -13.49
LIPA_MISC_IPP 23656	23.47 1.76 -11.95	22.35 1.54 -12.08	20.84 1.52 -10.52	20.43 1.32 -11.22	20.21 1.46 -9.84	23.56 1.84 -11.08	33.93 3.43 -11.22	38.72 3.50 -15.42	42.72 4.09 -13.24	43.51 4.51 -11.38	42.67 4.09 -11.27	45.30 3.63 -17.46	42.39 3.35 -17.29	41.68 3.29 -17.40	39.66 2.86 -17.31	39.19 2.78 -17.73	39.43 2.56 -19.78	40.54 2.77 -18.96	40.20 3.22 -16.47	46.01 4.15 -17.28	48.24 4.91 -14.76	39.32 3.97 -12.81	32.15 2.87 -13.59	26.22 1.90 -13.74
LISF__SOLAR 323691	23.51 1.79 -11.96	22.38 1.56 -12.09	20.87 1.55 -10.53	20.45 1.35 -11.22	20.24 1.49 -9.84	23.60 1.87 -11.08	33.97 3.47 -11.22	38.78 3.56 -15.42	42.80 4.16 -13.24	43.60 4.59 -11.38	42.75 4.18 -11.27	45.37 3.70 -17.46	42.46 3.41 -17.29	41.72 3.34 -17.40	39.71 2.92 -17.31	39.24 2.84 -17.73	39.48 2.62 -19.78	40.60 2.82 -18.96	40.26 3.28 -16.47	46.08 4.23 -17.28	48.36 5.03 -14.76	39.41 4.06 -12.81	32.20 2.92 -13.59	26.26 1.93 -13.74
LITTLE FALLS__HYD 24013	9.89 0.45 0.32	8.84 0.40 0.30	8.97 0.40 0.23	7.96 0.36 0.29	9.04 0.41 0.28	10.86 0.50 0.29	20.07 0.94 0.15	20.75 0.99 0.03	26.86 1.27 -0.20	29.26 1.35 -0.27	28.87 1.31 -0.26	25.47 1.14 -0.12	22.77 1.00 -0.02	22.12 0.92 -0.21	20.44 0.82 -0.15	19.55 0.77 -0.11	17.82 0.67 -0.07	19.64 0.71 -0.12	21.48 0.78 -0.19	25.76 0.96 -0.23	29.98 1.11 -0.31	23.73 0.88 -0.31	16.26 0.63 0.06	10.61 0.40 0.38
LI_NEWBRDGE__DRP 323616	22.69 1.46 -11.46	21.62 1.30 -11.59	20.24 1.28 -10.16	20.22 1.12 -11.22	20.00 1.25 -9.84	23.14 1.55 -10.94	33.29 2.95 -11.07	38.13 2.97 -15.37	42.03 3.40 -13.24	42.76 3.76 -11.38	41.93 3.36 -11.27	44.67 3.00 -17.46	41.80 2.76 -17.29	41.11 2.73 -17.40	39.19 2.40 -17.31	38.74 2.33 -17.73	39.00 2.14 -19.78	40.09 2.31 -18.96	39.63 2.65 -16.47	45.19 3.34 -17.28	47.27 3.94 -14.76	38.62 3.27 -12.81	31.57 2.42 -13.47	25.75 1.62 -13.54
LONG_LAKE_PHOENIX 24014	10.54 -0.13 -0.90	9.43 -0.12 -0.83	9.32 -0.11 -0.64	8.59 -0.10 -0.81	9.56 -0.12 -0.78	11.36 -0.09 -0.80	19.97 -0.11 -0.80	20.35 0.25 -0.65	25.65 0.30 0.00	27.94 0.30 0.00	27.63 0.33 0.00	24.50 0.29 0.00	21.99 0.24 0.00	21.22 0.23 0.00	19.70 0.21 0.00	18.88 0.21 0.00	17.30 0.21 0.00	18.74 -0.07 0.00	20.43 -0.08 0.00	24.48 -0.10 0.00	28.45 -0.11 0.00	22.43 -0.11 0.00	15.77 -0.13 -0.20	11.55 -0.12 -1.07

LOVETT___3 23632	21.87 1.10 -11.00	19.78 0.98 -10.07	17.54 0.98 -7.77	18.61 0.88 -9.84	19.39 0.98 -9.50	21.64 1.19 -9.80	31.34 2.25 -9.81	36.93 2.33 -14.80	40.99 2.92 -12.68	41.70 3.18 -10.90	41.26 3.17 -10.79	43.75 2.83 -16.71	40.91 2.61 -16.55	40.15 2.52 -16.65	38.40 2.36 -16.56	37.96 2.26 -17.03	38.14 2.07 -18.99	39.23 2.28 -18.14	38.75 2.48 -15.76	44.03 2.92 -16.53	46.09 3.40 -14.13	37.51 2.70 -12.26	30.52 1.90 -12.93	24.90 1.23 -13.09
LOVETT___4 23642	21.91 1.13 -11.01	19.81 1.00 -10.08	17.57 1.00 -7.77	18.64 0.91 -9.85	19.42 1.01 -9.51	21.66 1.21 -9.81	31.40 2.31 -9.81	36.98 2.37 -14.81	41.07 2.99 -12.69	41.79 3.26 -10.90	41.35 3.25 -10.80	43.84 2.90 -16.72	40.98 2.67 -16.56	40.23 2.58 -16.66	38.47 2.42 -16.58	38.02 2.31 -17.04	38.21 2.12 -19.00	39.30 2.33 -18.16	38.80 2.52 -15.77	44.11 3.00 -16.54	46.18 3.48 -14.14	37.59 2.77 -12.27	30.56 1.93 -12.94	24.94 1.26 -13.09
LOVETT___5 23593	21.91 1.13 -11.01	19.81 1.00 -10.08	17.57 1.00 -7.77	18.64 0.91 -9.85	19.42 1.01 -9.51	21.66 1.21 -9.81	31.40 2.31 -9.81	36.98 2.37 -14.81	41.07 2.99 -12.69	41.79 3.26 -10.90	41.35 3.25 -10.80	43.84 2.90 -16.72	40.98 2.67 -16.56	40.23 2.58 -16.66	38.47 2.42 -16.58	38.02 2.31 -17.04	38.21 2.12 -19.00	39.30 2.33 -18.16	38.80 2.52 -15.77	44.11 3.00 -16.54	46.18 3.48 -14.14	37.59 2.77 -12.27	30.56 1.93 -12.94	24.94 1.26 -13.09
LOWER RAQUET___HYD 24057	9.03 -0.73 0.00	8.08 -0.65 0.00	8.11 -0.69 0.00	7.25 -0.64 0.00	8.23 -0.68 0.00	9.77 -0.87 0.00	14.70 -2.08 2.49	14.29 -2.18 3.32	19.08 -2.74 3.57	19.78 -3.01 4.84	19.74 -3.00 4.56	19.31 -2.71 2.18	18.92 -2.46 0.37	14.85 -2.39 3.74	14.64 -2.26 2.58	14.52 -2.18 1.97	13.93 -1.98 1.18	14.58 -2.16 2.07	14.79 -2.34 3.38	17.84 -2.70 4.03	19.89 -3.17 5.50	14.61 -2.46 5.47	13.80 -1.66 0.23	9.66 -0.93 0.00
LOWER___HUDSON 24059	25.76 0.49 -15.50	23.37 0.44 -14.19	20.21 0.47 -10.95	22.17 0.42 -13.87	22.77 0.47 -13.39	25.04 0.58 -13.81	34.22 1.00 -13.94	33.26 1.01 -12.45	28.96 1.40 -2.17	31.10 1.52 -1.95	30.78 1.56 -1.92	28.33 1.38 -2.74	25.76 1.30 -2.71	25.13 1.26 -2.89	23.49 1.19 -2.82	22.69 1.14 -2.88	21.29 1.04 -3.16	23.03 1.17 -3.05	24.53 1.29 -2.73	28.98 1.52 -2.88	32.87 1.74 -2.56	26.17 1.38 -2.26	21.88 0.96 -5.24	29.55 0.52 -18.44
LWR___OSWEGATCHIE_HYD 23850	9.13 -0.63 0.00	8.15 -0.58 0.00	8.20 -0.60 0.00	7.33 -0.55 0.00	8.33 -0.58 0.00	9.94 -0.70 0.00	16.03 -1.60 1.65	15.98 -1.62 2.20	21.00 -2.03 2.36	22.20 -2.24 3.20	22.05 -2.24 3.02	20.73 -2.03 1.44	19.65 -1.85 0.25	16.71 -1.80 2.48	16.06 -1.71 1.71	15.71 -1.66 1.30	14.79 -1.52 0.78	15.80 -1.64 1.37	16.49 -1.78 2.24	19.89 -2.01 2.67	22.55 -2.37 3.64	17.10 -1.83 3.62	14.24 -1.30 0.15	9.81 -0.78 0.00
LYONS_FALL_HYD 23570	9.67 -0.10 0.00	8.59 -0.14 0.00	8.64 -0.16 0.00	7.74 -0.14 0.00	8.77 -0.14 0.00	10.52 -0.13 0.00	18.64 -0.29 0.35	19.07 -0.26 0.46	24.62 -0.28 0.50	26.65 -0.30 0.67	26.37 -0.30 0.64	23.59 -0.32 0.30	21.39 -0.30 0.05	20.15 -0.31 0.52	18.79 -0.33 0.36	18.06 -0.34 0.27	16.62 -0.31 0.16	18.22 -0.30 0.29	19.69 -0.35 0.47	23.72 -0.29 0.56	27.39 -0.40 0.77	21.41 -0.36 0.76	15.34 -0.31 0.03	10.38 -0.21 0.00
MADISON___COUNTY_LFGE 323628	10.25 0.14 -0.35	9.17 0.12 -0.32	9.15 0.11 -0.24	8.30 0.10 -0.31	9.33 0.12 -0.30	11.15 0.20 -0.31	20.01 0.42 -0.31	20.53 0.47 -0.26	26.03 0.64 0.00	28.32 0.69 0.00	28.01 0.71 0.00	24.82 0.61 0.00	22.27 0.52 0.00	21.49 0.50 0.00	19.91 0.43 0.00	19.08 0.41 0.00	17.47 0.38 0.00	19.23 0.41 0.00	20.96 0.45 0.00	25.19 0.61 0.00	29.25 0.68 0.00	23.01 0.47 0.00	16.03 0.27 -0.08	11.14 0.14 -0.41
MAPLE_RIDGE_WT_1 323574	8.81 -0.16 0.80	7.87 -0.13 0.73	8.11 -0.12 0.57	7.07 -0.09 0.72	8.12 -0.10 0.69	9.82 -0.11 0.71	19.78 -0.19 -0.70	20.93 -0.20 -1.33	27.16 -0.25 -2.02	30.07 -0.30 -2.75	29.51 -0.38 -2.59	25.06 -0.39 -1.24	21.55 -0.41 -0.21	22.67 -0.44 -2.13	20.50 -0.45 -1.47	19.34 -0.45 -1.12	17.35 -0.41 -0.67	19.56 -0.43 -1.18	22.00 -0.43 -1.92	26.39 -0.47 -2.29	31.17 -0.51 -3.12	25.26 -0.38 -3.10	15.37 -0.27 0.05	9.46 -0.18 0.95
MAPLE_RIDGE_WT_2 323611	8.81 -0.16 0.80	7.87 -0.13 0.73	8.11 -0.12 0.57	7.07 -0.09 0.72	8.12 -0.10 0.69	9.82 -0.11 0.71	19.78 -0.19 -0.70	20.93 -0.20 -1.33	27.16 -0.25 -2.02	30.07 -0.30 -2.75	29.51 -0.38 -2.59	25.06 -0.39 -1.24	21.55 -0.41 -0.21	22.67 -0.44 -2.13	20.50 -0.45 -1.47	19.34 -0.45 -1.12	17.35 -0.41 -0.67	19.56 -0.43 -1.18	22.00 -0.43 -1.92	26.39 -0.47 -2.29	31.17 -0.51 -3.12	25.26 -0.38 -3.10	15.37 -0.27 0.05	9.46 -0.18 0.95
MARBLE_RIVER_WT_PWR 323696	9.45 -0.31 0.00	8.45 -0.28 0.00	8.49 -0.31 0.00	7.58 -0.31 0.00	8.58 -0.33 0.00	10.16 -0.48 0.00	15.05 -1.06 3.16	14.49 -1.09 4.22	19.47 -1.40 4.53	19.94 -1.55 6.14	19.92 -1.58 5.80	19.98 -1.45 2.77	19.93 -1.35 0.47	14.91 -1.32 4.76	14.93 -1.27 3.28	14.94 -1.23 2.50	14.46 -1.13 1.50	14.96 -1.22 2.63	14.92 -1.29 4.30	17.95 -1.50 5.12	19.86 -1.71 6.99	14.19 -1.40 6.95	14.41 -0.99 0.29	9.96 -0.62 0.00
MARSH_HILL_WT_PWR 323713	12.32 0.11 -2.45	11.07 0.10 -2.24	10.67 0.14 -1.73	10.21 0.13 -2.19	11.13 0.11 -2.12	13.10 0.28 -2.18	22.04 0.58 -2.18	22.10 0.53 -1.77	25.87 0.48 0.00	28.10 0.47 0.00	27.82 0.52 0.00	24.82 0.61 0.00	22.27 0.52 0.00	21.49 0.50 0.00	19.97 0.49 0.00	19.12 0.45 0.00	17.48 0.39 0.00	19.13 0.32 0.00	20.82 0.31 0.00	24.79 0.22 0.00	28.96 0.40 0.00	22.83 0.29 0.00	16.53 0.28 -0.56	13.66 0.16 -2.91
MG INDUSTRY___DRP 24185	25.06 0.44 -14.85	22.72 0.39 -13.60	19.68 0.40 -10.49	21.53 0.36 -13.29	22.13 0.40 -12.82	24.37 0.49 -13.23	33.39 0.87 -13.24	32.31 0.87 -11.64	35.84 2.67 -7.79	37.17 2.85 -6.69	36.77 2.84 -6.63	37.04 2.57 -10.26	25.14 1.09 -2.31	24.35 1.05 -2.32	22.76 0.97 -2.31	21.98 0.93 -2.38	20.59 0.85 -2.64	22.28 0.94 -2.53	23.73 1.03 -2.20	28.11 1.23 -2.30	31.93 1.40 -1.97	25.40 1.15 -1.71	21.31 0.80 -4.82	28.73 0.48 -17.66
MID___OSWEGATCHIE_HYD 23849	9.13 -0.63 0.00	8.15 -0.58 0.00	8.20 -0.60 0.00	7.33 -0.55 0.00	8.33 -0.58 0.00	9.94 -0.70 0.00	16.03 -1.60 1.65	15.98 -1.62 2.20	21.00 -2.03 2.36	22.20 -2.24 3.20	22.05 -2.24 3.02	20.73 -2.03 1.44	19.65 -1.85 0.25	16.71 -1.80 2.48	16.06 -1.71 1.71	15.71 -1.66 1.30	14.79 -1.52 0.78	15.80 -1.64 1.37	16.49 -1.78 2.24	19.89 -2.01 2.67	22.55 -2.37 3.64	17.10 -1.83 3.62	14.24 -1.30 0.15	9.81 -0.78 0.00
MID___RAQUETTE_HYD 23851	9.03 -0.73 0.00	8.08 -0.65 0.00	8.11 -0.69 0.00	7.25 -0.64 0.00	8.23 -0.68 0.00	9.77 -0.87 0.00	14.70 -2.08 2.49	14.29 -2.18 3.32	19.08 -2.74 3.57	19.78 -3.01 4.84	19.74 -3.00 4.56	19.31 -2.71 2.18	18.92 -2.46 0.37	14.85 -2.39 3.74	14.64 -2.26 2.58	14.52 -2.18 1.97	13.93 -1.98 1.18	14.58 -2.16 2.07	14.79 -2.34 3.38	17.84 -2.70 4.03	19.89 -3.17 5.50	14.61 -2.46 5.47	13.80 -1.66 0.23	9.66 -0.93 0.00

MILLIKEN___1 23584	12.09 0.12 -2.20	10.85 0.11 -2.02	10.45 0.10 -1.56	9.94 0.09 -1.97	10.91 0.10 -1.90	12.81 0.20 -1.96	21.70 0.46 -1.96	21.90 0.51 -1.59	26.03 0.64 0.00	28.32 0.69 0.00	27.99 0.68 0.00	24.84 0.63 0.00	22.27 0.52 0.00	21.49 0.50 0.00	19.95 0.47 0.00	19.12 0.45 0.00	17.52 0.43 0.00	19.30 0.49 0.00	21.04 0.53 0.00	25.24 0.66 0.00	29.36 0.80 0.00	23.08 0.54 0.00	16.49 0.30 -0.50	13.37 0.16 -2.62
MILLIKEN___2 23585	12.09 0.12 -2.20	10.85 0.11 -2.02	10.45 0.10 -1.56	9.94 0.09 -1.97	10.91 0.10 -1.90	12.81 0.20 -1.96	21.70 0.46 -1.96	21.90 0.51 -1.59	26.03 0.64 0.00	28.32 0.69 0.00	27.99 0.68 0.00	24.84 0.63 0.00	22.27 0.52 0.00	21.49 0.50 0.00	19.95 0.47 0.00	19.12 0.45 0.00	17.52 0.43 0.00	19.30 0.49 0.00	21.04 0.53 0.00	25.24 0.66 0.00	29.36 0.80 0.00	23.08 0.54 0.00	16.49 0.30 -0.50	13.37 0.16 -2.62
MILLIKEN___DIESEL 23629	12.09 0.12 -2.20	10.85 0.11 -2.02	10.45 0.10 -1.56	9.94 0.09 -1.97	10.91 0.10 -1.90	12.81 0.20 -1.96	21.70 0.46 -1.96	21.90 0.51 -1.59	26.03 0.64 0.00	28.32 0.69 0.00	27.99 0.68 0.00	24.84 0.63 0.00	22.27 0.52 0.00	21.49 0.50 0.00	19.95 0.47 0.00	19.12 0.45 0.00	17.52 0.43 0.00	19.30 0.49 0.00	21.04 0.53 0.00	25.24 0.66 0.00	29.36 0.80 0.00	23.08 0.54 0.00	16.49 0.30 -0.50	13.37 0.16 -2.62
MILLSEAT___LFGE 323607	11.15 -0.20 -1.58	10.02 -0.16 -1.45	9.81 -0.11 -1.12	9.21 -0.09 -1.42	10.12 -0.15 -1.37	12.01 -0.04 -1.41	20.43 -0.25 -1.41	20.52 -0.42 -1.14	24.66 -0.74 0.00	26.80 -0.83 0.00	26.46 -0.85 0.00	23.68 -0.53 0.00	21.29 -0.46 0.00	20.57 -0.42 0.00	19.21 -0.27 0.00	18.48 -0.19 0.00	16.97 -0.12 0.00	18.55 -0.26 0.00	20.10 -0.41 0.00	23.79 -0.79 0.00	27.73 -0.83 0.00	21.89 -0.65 0.00	15.80 -0.25 -0.36	12.31 -0.16 -1.88
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.21 1.15 -11.30	20.09 1.02 -10.34	17.79 1.02 -7.98	18.91 0.92 -10.11	19.69 1.02 -9.75	21.94 1.23 -10.06	31.70 2.35 -10.07	37.52 2.41 -15.31	41.65 3.05 -13.21	42.30 3.31 -11.36	41.85 3.30 -11.25	44.58 2.95 -17.42	41.72 2.72 -17.25	40.96 2.62 -17.35	39.20 2.45 -17.27	38.72 2.35 -17.70	39.00 2.17 -19.74	40.10 2.37 -18.92	39.53 2.58 -16.43	44.86 3.05 -17.24	46.83 3.54 -14.73	38.17 2.84 -12.79	31.08 1.98 -13.41	25.30 1.28 -13.43
MODEL_CITY_ENERGY 24167	11.07 -0.35 -1.65	9.97 -0.27 -1.52	9.76 -0.20 -1.17	9.18 -0.18 -1.48	10.06 -0.28 -1.43	11.90 -0.21 -1.47	20.13 -0.62 -1.48	20.08 -0.91 -1.19	23.95 -1.45 0.00	26.00 -1.63 0.00	25.77 -1.53 0.00	23.12 -1.09 0.00	20.81 -0.93 0.00	20.11 -0.88 0.00	18.82 -0.66 0.00	18.11 -0.56 0.00	16.61 -0.48 0.00	18.08 -0.73 0.00	19.57 -0.94 0.00	23.03 -1.55 0.00	26.88 -1.69 0.00	21.26 -1.28 0.00	15.47 -0.60 -0.38	12.21 -0.35 -1.97
MODERN_LFGE___ 323580	11.07 -0.35 -1.65	9.97 -0.27 -1.52	9.76 -0.20 -1.17	9.18 -0.18 -1.48	10.06 -0.28 -1.43	11.90 -0.21 -1.47	20.13 -0.62 -1.48	20.08 -0.91 -1.19	23.95 -1.45 0.00	26.00 -1.63 0.00	25.77 -1.53 0.00	23.12 -1.09 0.00	20.81 -0.93 0.00	20.11 -0.88 0.00	18.82 -0.66 0.00	18.11 -0.56 0.00	16.61 -0.48 0.00	18.08 -0.73 0.00	19.57 -0.94 0.00	23.03 -1.55 0.00	26.88 -1.69 0.00	21.26 -1.28 0.00	15.47 -0.60 -0.38	12.21 -0.35 -1.97
MOHAWK_PAPER___DRP 24187	25.53 0.44 -15.32	23.15 0.39 -14.03	20.03 0.41 -10.82	21.96 0.37 -13.71	22.56 0.42 -13.23	24.81 0.51 -13.65	33.93 0.89 -13.77	32.60 0.87 -11.93	28.25 1.19 -1.66	30.43 1.30 -1.50	30.09 1.31 -1.48	27.49 1.19 -2.10	24.97 1.13 -2.09	24.31 1.09 -2.24	22.68 1.01 -2.18	21.88 0.97 -2.24	20.43 0.89 -2.45	22.21 1.03 -2.36	23.76 1.13 -2.12	28.17 1.35 -2.24	32.11 1.54 -2.01	25.57 1.26 -1.77	21.36 0.86 -4.81	29.29 0.48 -18.22
MONGAUP___HYD 23641	21.23 1.03 -10.44	19.21 0.92 -9.56	17.09 0.92 -7.37	18.06 0.84 -9.34	18.84 0.92 -9.01	21.02 1.07 -9.30	30.37 1.79 -9.31	35.57 1.74 -14.03	39.63 2.24 -12.00	40.21 2.27 -10.32	39.79 2.26 -10.22	42.06 2.03 -15.82	39.61 2.20 -15.66	38.88 2.14 -15.75	37.15 1.99 -15.68	36.83 1.87 -16.29	36.71 1.45 -18.16	37.58 1.60 -17.17	37.16 1.74 -14.91	42.40 2.19 -15.64	44.53 2.60 -13.36	36.08 1.94 -11.60	29.77 1.73 -12.35	23.96 0.95 -12.41
MONTAUK___DIESEL 23721	24.00 2.28 -11.95	22.80 1.98 -12.09	21.30 1.98 -10.52	20.83 1.73 -11.22	20.67 1.92 -9.84	24.13 2.40 -11.08	34.99 4.49 -11.22	39.89 4.67 -15.42	44.29 5.66 -13.24	45.25 6.24 -11.38	44.36 5.79 -11.27	46.80 5.13 -17.46	43.74 4.70 -17.29	42.98 4.60 -17.40	40.80 4.01 -17.31	40.29 3.88 -17.73	40.42 3.56 -19.78	41.63 3.86 -18.96	41.48 4.49 -16.47	47.60 5.75 -17.28	50.18 6.85 -14.76	40.74 5.39 -12.81	33.03 3.75 -13.59	26.79 2.46 -13.74
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.35 1.24 -11.35	20.22 1.10 -10.39	17.90 1.09 -8.01	19.02 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.92 2.52 -10.12	37.77 2.61 -15.36	41.91 3.28 -13.24	42.60 3.59 -11.38	42.15 3.58 -11.27	44.86 3.20 -17.46	41.98 2.93 -17.29	41.24 2.85 -17.40	39.48 2.69 -17.31	38.98 2.58 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.77 2.79 -16.47	45.12 3.27 -17.28	47.13 3.80 -14.76	38.42 3.06 -12.82	31.27 2.13 -13.44	25.48 1.40 -13.50
MUNSVILLE_WIND_PWR 323609	14.51 0.65 -4.09	13.09 0.61 -3.75	12.28 0.60 -2.89	12.07 0.52 -3.66	13.07 0.62 -3.54	15.13 0.84 -3.65	24.74 1.81 -3.65	25.36 1.96 -3.61	29.10 2.49 -1.22	31.33 2.65 -1.05	30.93 2.60 -1.04	28.02 2.20 -1.60	25.24 1.91 -1.58	24.40 1.82 -1.59	22.66 1.60 -1.58	20.15 1.47 0.00	18.41 1.32 0.00	22.03 1.45 -1.77	23.59 1.54 -1.54	28.25 2.06 -1.62	32.23 2.29 -1.38	25.36 1.62 -1.20	17.61 0.99 -0.93	16.06 0.60 -4.87
N SALMON___HYD 24042	9.36 -0.41 0.00	8.36 -0.37 0.00	8.39 -0.40 0.00	7.48 -0.40 0.00	8.51 -0.40 0.00	10.07 -0.57 0.00	15.03 -1.31 2.94	14.55 -1.33 3.92	19.51 -1.68 4.21	20.08 -1.85 5.70	20.06 -1.86 5.38	19.94 -1.70 2.58	19.77 -1.54 0.44	15.04 -1.53 4.42	14.97 -1.46 3.05	14.95 -1.40 2.32	14.41 -1.28 1.40	14.99 -1.37 2.45	15.04 -1.48 3.99	18.10 -1.72 4.75	20.07 -2.00 6.49	14.46 -1.62 6.46	14.25 -1.18 0.27	9.86 -0.73 0.00
N.E_GEN_SANDY PD 24062	24.01 0.93 -13.32	21.77 0.85 -12.19	19.06 0.86 -9.40	20.57 0.77 -11.91	21.27 0.86 -11.50	23.55 1.04 -11.86	33.06 1.91 -11.87	36.35 1.94 -14.61	37.12 2.51 -9.21	38.28 2.74 -7.92	37.85 2.70 -7.84	38.77 2.42 -12.14	36.07 2.26 -12.06	35.27 2.16 -12.13	33.59 2.04 -12.07	32.98 1.98 -12.33	32.64 1.79 -13.75	34.03 1.99 -13.22	34.19 2.20 -11.48	39.20 2.58 -12.05	41.80 2.94 -10.29	33.80 2.32 -8.94	27.90 1.63 -10.58	27.45 1.03 -15.84
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.90 1.14 -10.99	19.80 1.01 -10.06	17.57 1.02 -7.76	18.64 0.92 -9.83	19.42 1.02 -9.49	21.67 1.23 -9.79	31.42 2.35 -9.80	36.99 2.41 -14.78	41.09 3.05 -12.65	41.79 3.29 -10.87	41.35 3.27 -10.77	43.84 2.95 -16.68	40.96 2.70 -16.51	40.22 2.62 -16.61	38.45 2.43 -16.53	38.00 2.33 -16.99	38.20 2.15 -18.95	39.27 2.35 -18.11	38.80 2.56 -15.73	44.12 3.05 -16.50	46.20 3.54 -14.10	37.60 2.82 -12.24	30.56 1.96 -12.91	24.94 1.28 -13.07

NARROWS_GT1_1 24228	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT1_2 24229	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT1_3 24230	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT1_4 24231	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT1_5 24232	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT1_6 24233	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT1_7 24234	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT1_8 24235	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT2_1 24236	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT2_2 24237	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT2_3 24238	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT2_4 24239	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT2_5 24240	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT2_6 24241	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50
NARROWS_GT2_7 24242	22.43	20.28	17.95	19.06	19.82	22.09	31.92	37.71	41.78	42.52	42.07	44.81	41.94	41.17	39.44	38.98	39.23	40.37	39.75	45.07	47.10	38.49	31.33	25.54
	1.32	1.16	1.14	1.02	1.11	1.34	2.52	2.55	3.15	3.51	3.50	3.15	2.89	2.79	2.65	2.58	2.36	2.60	2.77	3.22	3.77	3.13	2.20	1.45
	-11.35	-10.39	-8.01	-10.15	-9.80	-10.11	-10.12	-15.36	-13.24	-11.38	-11.27	-17.46	-17.29	-17.40	-17.31	-17.73	-19.78	-18.96	-16.47	-17.28	-14.76	-12.82	-13.44	-13.50

NARROWS_GT2_8 24243	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.31 0.83 -12.72	21.12 0.75 -11.64	18.52 0.75 -8.98	19.94 0.68 -11.38	20.65 0.76 -10.98	22.87 0.89 -11.33	32.35 1.74 -11.34	34.26 1.68 -12.78	34.24 2.16 -6.69	35.56 2.18 -5.75	35.21 2.21 -5.70	35.01 1.99 -8.82	32.31 1.85 -8.71	31.55 1.81 -8.76	29.86 1.65 -8.72	28.61 1.57 -8.37	27.83 1.44 -9.30	30.00 1.60 -9.59	30.58 1.74 -8.33	35.50 2.19 -8.74	38.63 2.60 -7.47	30.96 1.94 -6.48	25.16 1.47 -8.00	26.63 0.92 -15.12
NEG CAPITAL___MECHNVIL 23645	26.04 0.54 -15.74	23.63 0.49 -14.41	20.42 0.51 -11.12	22.42 0.46 -14.08	23.03 0.53 -13.59	25.32 0.65 -14.03	34.59 1.16 -14.16	33.64 1.19 -12.66	29.30 1.68 -2.23	31.46 1.82 -2.01	31.14 1.86 -1.98	28.70 1.67 -2.82	26.10 1.57 -2.79	25.45 1.49 -2.98	23.79 1.40 -2.90	22.98 1.35 -2.96	21.57 1.23 -3.25	23.33 1.37 -3.14	24.84 1.52 -2.81	29.39 1.84 -2.98	33.30 2.08 -2.65	26.45 1.58 -2.34	22.11 1.08 -5.34	29.87 0.56 -18.72
NEG CENTRAL_HIGH_ACRES 23767	10.68 -0.39 -1.31	9.57 -0.36 -1.20	9.37 -0.35 -0.92	8.76 -0.29 -1.17	9.68 -0.36 -1.13	11.49 -0.32 -1.16	19.80 -0.64 -1.16	20.08 -0.65 -0.94	24.53 -0.86 0.00	26.66 -0.97 0.00	26.24 -1.07 0.00	23.36 -0.85 0.00	20.94 -0.80 0.00	20.23 -0.75 0.00	18.84 -0.64 0.00	18.07 -0.60 0.00	16.58 -0.51 0.00	18.29 -0.53 0.00	19.92 -0.60 0.00	23.79 -0.79 0.00	27.68 -0.89 0.00	21.82 -0.72 0.00	15.47 -0.52 -0.30	11.76 -0.38 -1.55
NEG CENTRAL___DRP 24199	11.24 -0.01 -1.48	10.08 -0.01 -1.36	9.84 0.00 -1.05	9.21 0.00 -1.33	10.18 -0.01 -1.28	12.05 0.08 -1.32	20.81 0.21 -1.32	21.08 0.22 -1.07	25.62 0.23 0.00	27.88 0.25 0.00	27.55 0.25 0.00	24.48 0.27 0.00	21.94 0.20 0.00	21.20 0.21 0.00	19.70 0.21 0.00	18.90 0.22 0.00	17.31 0.22 0.00	19.06 0.24 0.00	20.78 0.27 0.00	24.84 0.27 0.00	28.93 0.37 0.00	22.77 0.23 0.00	16.14 0.11 -0.34	12.40 0.04 -1.76
NEG CENTRAL___INDECK 23768	11.83 0.07 -1.99	10.60 0.04 -1.82	10.26 0.06 -1.41	9.74 0.08 -1.78	10.68 0.05 -1.72	12.65 0.23 -1.77	21.47 0.42 -1.77	21.67 0.43 -1.44	25.85 0.46 0.00	28.07 0.44 0.00	27.66 0.35 0.00	24.67 0.46 0.00	22.14 0.39 0.00	21.36 0.38 0.00	19.87 0.39 0.00	19.08 0.41 0.00	17.50 0.41 0.00	19.28 0.47 0.00	20.98 0.47 0.00	25.06 0.49 0.00	29.19 0.63 0.00	22.97 0.43 0.00	16.42 0.28 -0.45	13.11 0.15 -2.37
NEG CENTRAL___SENECA 23627	11.43 0.01 -1.65	10.24 0.00 -1.51	9.98 0.02 -1.16	9.38 0.02 -1.48	10.34 0.01 -1.42	12.25 0.14 -1.47	21.05 0.31 -1.47	21.28 0.30 -1.19	25.70 0.31 0.00	27.94 0.30 0.00	27.60 0.30 0.00	24.55 0.34 0.00	22.03 0.28 0.00	21.26 0.27 0.00	19.77 0.29 0.00	18.95 0.28 0.00	17.36 0.27 0.00	19.10 0.28 0.00	20.82 0.31 0.00	24.89 0.32 0.00	28.99 0.43 0.00	22.81 0.27 0.00	16.22 0.16 -0.37	12.61 0.06 -1.96
NEG CENTRAL___STATE_STREET 24147	11.55 0.23 -1.55	10.35 0.20 -1.42	10.08 0.19 -1.09	9.44 0.17 -1.39	10.44 0.20 -1.34	12.36 0.34 -1.38	21.37 0.71 -1.38	21.68 0.77 -1.12	26.36 0.96 0.00	28.71 1.08 0.00	28.37 1.06 0.00	25.20 0.99 0.00	22.55 0.81 0.00	21.78 0.80 0.00	20.24 0.76 0.00	19.38 0.71 0.00	17.78 0.68 0.00	19.58 0.77 0.00	21.35 0.84 0.00	25.61 1.03 0.00	29.82 1.26 0.00	23.44 0.90 0.00	16.56 0.52 -0.35	12.73 0.30 -1.84
NEG MILLWOOD___DRP 24198	22.86 1.25 -11.84	20.68 1.11 -10.84	18.26 1.11 -8.36	19.48 1.00 -10.59	20.24 1.10 -10.22	22.52 1.33 -10.55	32.39 2.56 -10.56	37.61 2.63 -15.18	41.07 3.33 -12.35	41.81 3.57 -10.61	41.36 3.55 -10.51	43.66 3.17 -16.28	40.65 2.89 -16.01	39.90 2.81 -16.10	38.12 2.61 -16.02	37.47 2.48 -16.32	37.57 2.29 -18.19	38.89 2.52 -17.56	38.53 2.77 -15.25	43.89 3.32 -16.00	46.12 3.88 -13.67	37.43 3.02 -11.87	30.51 2.13 -12.69	26.04 1.37 -14.08
NEG NORTH_FLCN_SEA 23793	9.55 -0.21 0.00	8.54 -0.19 0.00	8.57 -0.23 0.00	7.65 -0.24 0.00	8.68 -0.23 0.00	10.28 -0.36 0.00	15.27 -0.85 3.15	14.72 -0.87 4.21	19.78 -1.09 4.52	20.29 -1.22 6.13	20.29 -1.23 5.78	20.30 -1.14 2.77	20.23 -1.04 0.47	15.19 -1.05 4.74	15.20 -1.01 3.27	15.21 -0.97 2.49	14.69 -0.91 1.50	15.23 -0.96 2.63	15.20 -1.03 4.29	18.29 -1.18 5.11	20.22 -1.37 6.97	14.48 -1.13 6.94	14.57 -0.83 0.29	10.06 -0.53 0.00
NEG NORTH_KES_CHATEGAY 23792	9.43 -0.33 0.00	8.43 -0.30 0.00	8.46 -0.33 0.00	7.56 -0.32 0.00	8.56 -0.35 0.00	10.13 -0.51 0.00	15.08 -1.10 3.10	14.54 -1.13 4.13	19.51 -1.45 4.43	20.01 -1.60 6.01	20.02 -1.61 5.68	20.02 -1.48 2.72	19.92 -1.37 0.46	14.99 -1.34 4.66	14.98 -1.29 3.21	14.99 -1.23 2.45	14.48 -1.14 1.47	15.01 -1.22 2.58	14.99 -1.31 4.21	18.04 -1.52 5.01	19.98 -1.74 6.84	14.31 -1.42 6.81	14.39 -1.02 0.28	9.95 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	9.51 -0.25 0.00	8.50 -0.23 0.00	8.53 -0.26 0.00	7.62 -0.27 0.00	8.64 -0.27 0.00	10.24 -0.40 0.00	15.21 -0.92 3.15	14.65 -0.95 4.20	19.70 -1.19 4.50	20.20 -1.33 6.11	20.20 -1.34 5.77	20.22 -1.23 2.76	20.15 -1.13 0.47	15.12 -1.13 4.73	15.15 -1.07 3.26	15.14 -1.05 2.49	14.62 -0.97 1.49	15.16 -1.03 2.62	15.15 -1.09 4.27	18.20 -1.28 5.09	20.16 -1.46 6.95	14.41 -1.22 6.92	14.51 -0.89 0.29	10.01 -0.58 0.00
NEG NORTH___LWR_SARANAC 23913	9.51 -0.25 0.00	8.50 -0.23 0.00	8.53 -0.26 0.00	7.62 -0.27 0.00	8.64 -0.27 0.00	10.24 -0.40 0.00	15.21 -0.92 3.15	14.65 -0.95 4.20	19.70 -1.19 4.50	20.20 -1.33 6.11	20.20 -1.34 5.77	20.22 -1.23 2.76	20.15 -1.13 0.47	15.12 -1.13 4.73	15.15 -1.07 3.26	15.14 -1.05 2.49	14.62 -0.97 1.49	15.16 -1.03 2.62	15.15 -1.09 4.27	18.20 -1.28 5.09	20.16 -1.46 6.95	14.41 -1.22 6.92	14.51 -0.89 0.29	10.01 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	9.51 -0.25 0.00	8.50 -0.23 0.00	8.53 -0.26 0.00	7.62 -0.27 0.00	8.64 -0.27 0.00	10.24 -0.40 0.00	15.21 -0.92 3.15	14.65 -0.95 4.20	19.70 -1.19 4.50	20.20 -1.33 6.11	20.20 -1.34 5.77	20.22 -1.23 2.76	20.15 -1.13 0.47	15.12 -1.13 4.73	15.15 -1.07 3.26	15.14 -1.05 2.49	14.62 -0.97 1.49	15.16 -1.03 2.62	15.15 -1.09 4.27	18.20 -1.28 5.09	20.16 -1.46 6.95	14.41 -1.22 6.92	14.51 -0.89 0.29	10.01 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	11.13 -0.28 -1.64	10.01 -0.23 -1.51	9.80 -0.16 -1.16	9.22 -0.13 -1.47	10.11 -0.22 -1.42	11.97 -0.14 -1.47	20.30 -0.44 -1.47	20.33 -0.65 -1.19	24.30 -1.09 0.00	26.39 -1.24 0.00	26.16 -1.15 0.00	23.43 -0.78 0.00	21.10 -0.65 0.00	20.38 -0.61 0.00	19.07 -0.41 0.00	18.34 -0.34 0.00	16.82 -0.27 0.00	18.32 -0.49 0.00	19.84 -0.68 0.00	23.39 -1.18 0.00	27.28 -1.28 0.00	21.57 -0.97 0.00	15.65 -0.41 -0.37	12.29 -0.25 -1.96

NEG WEST___LANCASTR 23811	11.53 -0.09 -1.85	10.35 -0.08 -1.69	10.11 0.01 -1.31	9.55 0.01 -1.66	10.46 -0.04 -1.60	12.38 0.08 -1.65	21.08 0.15 -1.65	21.17 0.04 -1.34	25.19 -0.20 0.00	27.35 -0.28 0.00	27.17 -0.14 0.00	24.31 0.10 0.00	21.88 0.13 0.00	21.13 0.15 0.00	19.73 0.25 0.00	18.97 0.30 0.00	17.35 0.26 0.00	18.91 0.09 0.00	20.47 -0.04 0.00	24.21 -0.37 0.00	28.28 -0.29 0.00	22.32 -0.23 0.00	16.16 0.05 -0.42	12.79 0.00 -2.20
NEG_PENN_ALLEGHNY 23528	14.08 0.25 -4.06	12.67 0.23 -3.72	11.91 0.25 -2.87	11.73 0.22 -3.63	12.65 0.24 -3.50	14.61 0.35 -3.62	23.61 0.71 -3.62	23.45 0.73 -2.93	26.28 0.89 0.00	28.57 0.94 0.00	28.26 0.96 0.00	25.11 0.90 0.00	22.55 0.81 0.00	21.76 0.78 0.00	20.22 0.74 0.00	19.38 0.71 0.00	17.74 0.65 0.00	19.51 0.70 0.00	21.27 0.76 0.00	25.43 0.86 0.00	29.59 1.03 0.00	23.33 0.79 0.00	17.13 0.52 -0.92	15.72 0.31 -4.83
NEG___GEN_MONROE 24207	10.98 -0.16 -1.37	9.87 -0.12 -1.26	9.67 -0.10 -0.97	9.05 -0.06 -1.23	9.97 -0.12 -1.19	11.90 0.03 -1.22	20.41 -0.10 -1.23	20.63 -0.16 -0.99	25.09 -0.30 0.00	27.27 -0.36 0.00	26.84 -0.46 0.00	23.92 -0.29 0.00	21.47 -0.28 0.00	20.74 -0.25 0.00	19.32 -0.16 0.00	18.54 -0.13 0.00	17.01 -0.09 0.00	18.70 -0.11 0.00	20.33 -0.18 0.00	24.25 -0.32 0.00	28.25 -0.31 0.00	22.27 -0.27 0.00	15.84 -0.16 -0.31	12.10 -0.13 -1.64
NEPA___ENERGY 23901	11.62 -0.28 -2.14	10.45 -0.24 -1.96	10.13 -0.18 -1.51	9.66 -0.14 -1.91	10.54 -0.21 -1.85	12.39 -0.16 -1.91	20.86 -0.33 -1.91	20.86 -0.48 -1.54	24.56 -0.84 0.00	26.64 -0.99 0.00	26.37 -0.93 0.00	23.61 -0.60 0.00	21.21 -0.54 0.00	20.50 -0.48 0.00	19.17 -0.31 0.00	18.39 -0.28 0.00	16.87 -0.22 0.00	18.44 -0.38 0.00	20.04 -0.47 0.00	23.74 -0.84 0.00	27.65 -0.92 0.00	21.89 -0.65 0.00	15.83 -0.35 -0.49	12.90 -0.23 -2.54
NEVERSINK___HYD 23608	20.80 0.87 -10.17	18.81 0.78 -9.31	16.74 0.76 -7.18	17.67 0.69 -9.10	18.45 0.77 -8.78	20.64 0.94 -9.06	30.15 1.81 -9.06	33.70 1.88 -12.02	36.22 2.16 -8.67	37.35 2.27 -7.45	36.95 2.26 -7.38	37.65 2.01 -11.43	34.81 1.83 -11.23	34.07 1.78 -11.30	32.36 1.64 -11.24	26.68 1.57 -6.44	25.43 1.40 -6.94	33.04 1.56 -12.67	33.22 1.70 -11.00	38.18 2.06 -11.54	40.85 2.43 -9.86	33.00 1.89 -8.56	23.14 1.33 -6.12	23.54 0.86 -12.09
NEWTON___FALLS_HYD 23847	9.13 -0.63 0.00	8.15 -0.58 0.00	8.20 -0.60 0.00	7.33 -0.55 0.00	8.33 -0.58 0.00	9.94 -0.70 0.00	16.03 -1.60 1.65	15.98 -1.62 2.20	21.00 -2.03 2.36	22.20 -2.24 3.20	22.05 -2.24 3.02	20.73 -2.03 1.44	19.65 -1.85 0.25	16.71 -1.80 2.48	16.06 -1.71 1.71	15.71 -1.66 1.30	14.79 -1.52 0.78	15.80 -1.64 1.37	16.49 -1.78 2.24	19.89 -2.01 2.67	22.55 -2.37 3.64	17.10 -1.83 3.62	14.24 -1.30 0.15	9.81 -0.78 0.00
NIAGARA_115E_LBMP 323715	11.04 -0.39 -1.67	9.96 -0.30 -1.52	9.74 -0.23 -1.18	9.17 -0.21 -1.49	10.03 -0.31 -1.44	11.87 -0.26 -1.48	20.03 -0.73 -1.48	19.95 -1.05 -1.20	23.77 -1.63 0.00	25.81 -1.82 0.00	25.58 -1.72 0.00	22.95 -1.26 0.00	20.66 -1.09 0.00	19.96 -1.03 0.00	18.70 -0.78 0.00	17.98 -0.69 0.00	16.51 -0.58 0.00	17.97 -0.85 0.00	19.42 -1.09 0.00	22.85 -1.72 0.00	26.68 -1.89 0.00	21.10 -1.44 0.00	15.38 -0.69 -0.38	12.18 -0.39 -1.98
NIAGARA_115W_LBMP 323714	10.97 -0.46 -1.66	9.89 -0.37 -1.52	9.67 -0.30 -1.17	9.11 -0.26 -1.49	9.97 -0.37 -1.44	11.78 -0.34 -1.48	19.91 -0.85 -1.48	19.91 -1.09 -1.20	23.74 -1.65 0.00	25.75 -1.88 0.00	25.50 -1.80 0.00	22.88 -1.33 0.00	20.57 -1.17 0.00	19.87 -1.11 0.00	18.64 -0.84 0.00	17.92 -0.75 0.00	16.46 -0.63 0.00	17.93 -0.88 0.00	19.42 -1.09 0.00	22.90 -1.67 0.00	26.68 -1.89 0.00	21.14 -1.40 0.00	15.35 -0.72 -0.38	12.11 -0.46 -1.98
NIAGARA_230_LBMP 323716	10.99 -0.42 -1.64	9.89 -0.35 -1.50	9.67 -0.28 -1.16	9.11 -0.24 -1.47	9.98 -0.35 -1.42	11.81 -0.30 -1.46	20.03 -0.71 -1.47	20.09 -0.89 -1.19	24.02 -1.37 0.00	26.08 -1.55 0.00	25.80 -1.50 0.00	23.12 -1.09 0.00	20.77 -0.98 0.00	20.08 -0.90 0.00	18.80 -0.68 0.00	18.07 -0.60 0.00	16.60 -0.50 0.00	18.12 -0.70 0.00	19.65 -0.86 0.00	23.20 -1.38 0.00	27.02 -1.54 0.00	21.41 -1.13 0.00	15.48 -0.58 -0.37	12.15 -0.39 -1.95
NIAGARA____ 23760	11.00 -0.42 -1.66	9.91 -0.34 -1.52	9.69 -0.27 -1.17	9.13 -0.24 -1.48	10.00 -0.34 -1.43	11.82 -0.30 -1.48	20.00 -0.75 -1.48	20.00 -0.99 -1.19	23.87 -1.52 0.00	25.89 -1.74 0.00	25.64 -1.67 0.00	23.00 -1.21 0.00	20.68 -1.07 0.00	20.00 -0.99 0.00	18.72 -0.76 0.00	18.00 -0.67 0.00	16.53 -0.56 0.00	18.02 -0.79 0.00	19.53 -0.98 0.00	23.00 -1.57 0.00	26.82 -1.74 0.00	21.23 -1.31 0.00	15.41 -0.66 -0.38	12.15 -0.41 -1.97
NINE_MILE_1 23575	10.28 -0.22 -0.74	9.20 -0.20 -0.67	9.11 -0.20 -0.52	8.36 -0.18 -0.66	9.34 -0.20 -0.64	11.09 -0.21 -0.66	19.56 -0.37 -0.66	19.95 -0.38 -0.53	24.91 -0.48 0.00	27.13 -0.50 0.00	26.81 -0.49 0.00	23.77 -0.44 0.00	21.36 -0.39 0.00	20.59 -0.40 0.00	19.13 -0.35 0.00	18.34 -0.34 0.00	16.78 -0.31 0.00	18.47 -0.34 0.00	20.12 -0.39 0.00	24.11 -0.47 0.00	28.02 -0.54 0.00	22.09 -0.45 0.00	15.53 -0.33 -0.17	11.22 -0.24 -0.88
NINE_MILE_2 23744	10.27 -0.22 -0.73	9.20 -0.20 -0.67	9.11 -0.20 -0.52	8.36 -0.17 -0.65	9.34 -0.20 -0.63	11.09 -0.20 -0.65	19.56 -0.37 -0.65	19.97 -0.36 -0.53	24.91 -0.48 0.00	27.13 -0.50 0.00	26.81 -0.49 0.00	23.77 -0.44 0.00	21.36 -0.39 0.00	20.59 -0.40 0.00	19.13 -0.35 0.00	18.34 -0.34 0.00	16.78 -0.31 0.00	18.47 -0.34 0.00	20.12 -0.39 0.00	24.11 -0.47 0.00	28.02 -0.54 0.00	22.09 -0.45 0.00	15.52 -0.33 -0.17	11.22 -0.24 -0.87
NM_CAPITAL___DRP 24208	25.37 0.40 -15.20	23.01 0.36 -13.92	19.90 0.37 -10.73	21.81 0.33 -13.60	22.41 0.37 -13.13	24.64 0.46 -13.54	33.72 0.79 -13.65	32.49 0.79 -11.90	28.13 1.09 -1.65	30.30 1.19 -1.48	29.96 1.20 -1.46	27.37 1.09 -2.07	24.87 1.04 -2.08	24.21 1.01 -2.22	22.58 0.94 -2.16	21.79 0.90 -2.23	20.35 0.82 -2.43	22.08 0.92 -2.34	23.62 1.00 -2.10	27.98 1.18 -2.22	31.89 1.34 -1.98	25.42 1.13 -1.75	21.25 0.78 -4.77	29.10 0.43 -18.08
NM_CENTRAL___DRP 24181	10.67 -0.05 -0.95	9.56 -0.04 -0.87	9.42 -0.04 -0.67	8.70 -0.03 -0.85	9.69 -0.04 -0.82	11.50 0.01 -0.85	20.18 0.06 -0.85	20.58 0.10 -0.69	25.50 0.10 0.00	27.77 0.14 0.00	27.44 0.14 0.00	24.36 0.15 0.00	21.86 0.11 0.00	21.09 0.11 0.00	19.60 0.12 0.00	18.77 0.09 0.00	17.19 0.10 0.00	18.91 0.09 0.00	20.62 0.10 0.00	24.70 0.12 0.00	28.71 0.14 0.00	22.61 0.07 0.00	15.91 0.00 -0.22	11.69 -0.03 -1.13
NM_FRONTIER___DRP 24179	10.97 -0.46 -1.66	9.89 -0.37 -1.52	9.67 -0.30 -1.17	9.11 -0.26 -1.49	9.97 -0.37 -1.44	11.78 -0.34 -1.48	19.91 -0.85 -1.48	19.91 -1.09 -1.20	23.74 -1.65 0.00	25.75 -1.88 0.00	25.50 -1.80 0.00	22.88 -1.33 0.00	20.57 -1.17 0.00	19.87 -1.11 0.00	18.64 -0.84 0.00	17.92 -0.75 0.00	16.46 -0.63 0.00	17.93 -0.88 0.00	19.42 -1.09 0.00	22.90 -1.67 0.00	26.68 -1.89 0.00	21.14 -1.40 0.00	15.35 -0.72 -0.38	12.11 -0.46 -1.98

NM_ST_REGIS___HYD 24053	9.10 -0.66 0.00	8.14 -0.59 0.00	8.17 -0.62 0.00	7.30 -0.58 0.00	8.30 -0.61 0.00	9.83 -0.81 0.00	14.78 -1.93 2.56	14.37 -2.00 3.42	19.21 -2.51 3.67	19.89 -2.76 4.98	19.85 -2.76 4.70	19.44 -2.52 2.25	19.08 -2.28 0.38	14.91 -2.23 3.86	14.72 -2.10 2.66	14.61 -2.03 2.03	14.03 -1.85 1.22	14.68 -1.99 2.14	14.87 -2.15 3.48	17.91 -2.51 4.15	19.98 -2.91 5.67	14.60 -2.30 5.64	13.89 -1.57 0.23	9.69 -0.90 0.00
NORTHPORT___1 23551	23.24 1.61 -11.86	22.15 1.42 -11.99	20.66 1.41 -10.45	20.33 1.23 -11.22	20.11 1.36 -9.84	23.40 1.70 -11.05	33.69 3.22 -11.19	38.47 3.27 -15.41	42.39 3.76 -13.24	43.18 4.17 -11.38	42.35 3.77 -11.27	45.01 3.34 -17.46	42.11 3.07 -17.29	41.40 3.02 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.33 2.56 -18.96	39.94 2.95 -16.47	45.61 3.76 -17.28	47.78 4.45 -14.76	38.98 3.63 -12.81	31.92 2.67 -13.57	26.06 1.77 -13.70
NORTHPORT___2 23552	23.24 1.61 -11.86	22.15 1.42 -11.99	20.66 1.41 -10.45	20.33 1.23 -11.22	20.11 1.36 -9.84	23.40 1.70 -11.05	33.69 3.22 -11.19	38.47 3.27 -15.41	42.39 3.76 -13.24	43.18 4.17 -11.38	42.35 3.77 -11.27	45.01 3.34 -17.46	42.11 3.07 -17.29	41.40 3.02 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.33 2.56 -18.96	39.94 2.95 -16.47	45.61 3.76 -17.28	47.78 4.45 -14.76	38.98 3.63 -12.81	31.92 2.67 -13.57	26.06 1.77 -13.70
NORTHPORT___3 23553	23.10 1.48 -11.85	22.03 1.32 -11.98	20.53 1.29 -10.44	20.24 1.14 -11.22	20.00 1.25 -9.84	23.25 1.55 -11.05	33.43 2.97 -11.19	38.21 3.01 -15.41	41.98 3.35 -13.24	42.60 3.59 -11.38	41.72 3.14 -11.27	44.45 2.78 -17.46	41.61 2.57 -17.29	40.92 2.54 -17.40	38.99 2.20 -17.31	38.55 2.15 -17.73	38.83 1.96 -19.78	39.90 2.13 -18.96	39.44 2.46 -16.47	45.00 3.15 -17.28	47.04 3.71 -14.76	38.44 3.09 -12.81	31.70 2.45 -13.56	25.92 1.63 -13.70
NORTHPORT___4 23650	23.10 1.48 -11.85	22.03 1.32 -11.98	20.53 1.29 -10.44	20.24 1.14 -11.22	20.00 1.25 -9.84	23.25 1.55 -11.05	33.43 2.97 -11.19	38.21 3.01 -15.41	41.98 3.35 -13.24	42.60 3.59 -11.38	41.72 3.14 -11.27	44.45 2.78 -17.46	41.61 2.57 -17.29	40.92 2.54 -17.40	38.99 2.20 -17.31	38.55 2.15 -17.73	38.83 1.96 -19.78	39.90 2.13 -18.96	39.44 2.46 -16.47	45.00 3.15 -17.28	47.04 3.71 -14.76	38.44 3.09 -12.81	31.70 2.45 -13.56	25.92 1.63 -13.70
NORTHPORT___IC 23718	23.24 1.61 -11.86	22.15 1.42 -11.99	20.66 1.41 -10.45	20.33 1.23 -11.22	20.11 1.36 -9.84	23.40 1.70 -11.05	33.69 3.22 -11.19	38.47 3.27 -15.41	42.39 3.76 -13.24	43.18 4.17 -11.38	42.35 3.77 -11.27	45.01 3.34 -17.46	42.11 3.07 -17.29	41.40 3.02 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.33 2.56 -18.96	39.94 2.95 -16.47	45.61 3.76 -17.28	47.78 4.45 -14.76	38.98 3.63 -12.81	31.92 2.67 -13.57	26.06 1.77 -13.70
NPX_GEN_1385_PROXY 323591	23.24 1.61 -11.86	22.15 1.42 -11.99	20.66 1.41 -10.45	20.33 1.23 -11.22	20.11 1.36 -9.84	23.40 1.70 -11.05	33.69 3.22 -11.19	38.47 3.27 -15.41	42.39 3.76 -13.24	43.18 4.17 -11.38	42.35 3.77 -11.27	45.01 3.34 -17.46	42.11 3.07 -17.29	41.40 3.02 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.33 2.56 -18.96	39.94 2.95 -16.47	45.61 3.76 -17.28	47.78 4.45 -14.76	38.98 3.63 -12.81	31.92 2.67 -13.57	26.06 1.77 -13.70
NPX_GEN_CSC 323557	23.49 1.78 -11.95	22.37 1.55 -12.08	20.85 1.54 -10.52	20.44 1.34 -11.22	20.23 1.48 -9.84	23.59 1.86 -11.08	33.97 3.47 -11.22	38.76 3.54 -15.42	42.80 4.16 -13.24	43.60 4.59 -11.38	42.73 4.15 -11.27	45.35 3.68 -17.46	42.43 3.39 -17.29	41.72 3.34 -17.40	39.69 2.90 -17.31	39.22 2.82 -17.73	39.47 2.60 -19.78	40.58 2.80 -18.96	40.26 3.28 -16.47	46.08 4.23 -17.28	48.32 5.00 -14.76	39.39 4.03 -12.81	32.18 2.90 -13.59	26.25 1.92 -13.74
NSINS_S_GLNS_FALLS 23858	25.88 0.55 -15.57	23.48 0.50 -14.25	20.33 0.54 -10.99	22.29 0.47 -13.93	22.90 0.55 -13.44	25.20 0.68 -13.87	34.52 1.23 -14.01	34.00 1.25 -12.96	30.20 1.78 -3.03	32.29 1.96 -2.69	31.93 1.97 -2.66	29.85 1.77 -3.88	27.24 1.65 -3.84	26.59 1.57 -4.03	24.91 1.48 -3.95	24.14 1.44 -4.03	22.83 1.30 -4.44	24.57 1.47 -4.29	25.98 1.66 -3.81	30.58 1.99 -4.02	34.33 2.23 -3.54	27.32 1.67 -3.11	22.79 1.14 -5.95	29.70 0.59 -18.52
NUCOR_STEEL___DRP 24197	11.55 0.26 -1.52	10.36 0.24 -1.39	10.10 0.23 -1.07	9.44 0.20 -1.36	10.45 0.22 -1.31	12.36 0.36 -1.36	21.36 0.73 -1.36	21.69 0.79 -1.10	26.41 1.02 0.00	28.74 1.11 0.00	28.40 1.09 0.00	25.20 0.99 0.00	22.57 0.83 0.00	21.80 0.82 0.00	20.26 0.78 0.00	19.42 0.75 0.00	17.81 0.72 0.00	19.60 0.79 0.00	21.41 0.90 0.00	25.65 1.08 0.00	29.88 1.31 0.00	23.49 0.95 0.00	16.58 0.55 -0.35	12.73 0.33 -1.81
NYISO_LBMP_REFERENCE 24008	9.77 0.00 0.00	8.73 0.00 0.00	8.80 0.00 0.00	7.88 0.00 0.00	8.91 0.00 0.00	10.64 0.00 0.00	19.28 0.00 0.00	19.79 0.00 0.00	25.39 0.00 0.00	27.63 0.00 0.00	27.30 0.00 0.00	24.21 0.00 0.00	21.75 0.00 0.00	20.99 0.00 0.00	19.48 0.00 0.00	18.67 0.00 0.00	17.09 0.00 0.00	18.81 0.00 0.00	20.51 0.00 0.00	24.57 0.00 0.00	28.56 0.00 0.00	22.54 0.00 0.00	15.69 0.00 0.00	10.59 0.00 0.00
NYPA_BRENTWD___GT 24164	23.56 1.72 -12.07	22.45 1.51 -12.21	20.90 1.50 -10.61	20.41 1.30 -11.22	20.19 1.44 -9.84	23.57 1.81 -11.12	33.97 3.43 -11.26	38.73 3.50 -15.44	42.72 4.09 -13.24	43.51 4.51 -11.38	42.67 4.09 -11.27	45.30 3.63 -17.46	42.37 3.33 -17.29	41.65 3.27 -17.40	39.66 2.86 -17.31	39.21 2.80 -17.73	39.43 2.56 -19.78	40.54 2.77 -18.96	40.18 3.20 -16.47	45.96 4.10 -17.28	48.18 4.86 -14.76	39.28 3.92 -12.81	32.15 2.84 -13.62	26.26 1.88 -13.79
NYPA_GOWANUS___GT5 24156	22.42 1.31 -11.35	20.27 1.15 -10.39	17.94 1.14 -8.01	19.06 1.02 -10.15	19.81 1.10 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.76 3.12 -13.24	42.50 3.48 -11.38	42.07 3.50 -11.27	44.79 3.12 -17.46	41.91 2.87 -17.29	41.15 2.77 -17.40	39.44 2.65 -17.31	38.96 2.56 -17.73	39.22 2.34 -19.78	40.35 2.58 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.47 3.11 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
NYPA_GOWANUS___GT6 24157	22.42 1.31 -11.35	20.27 1.15 -10.39	17.94 1.14 -8.01	19.06 1.02 -10.15	19.81 1.10 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.76 3.12 -13.24	42.50 3.48 -11.38	42.07 3.50 -11.27	44.79 3.12 -17.46	41.91 2.87 -17.29	41.15 2.77 -17.40	39.44 2.65 -17.31	38.96 2.56 -17.73	39.22 2.34 -19.78	40.35 2.58 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.47 3.11 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50
NYPA_HARLEM___RVR_GT1 24160	22.41 1.30 -11.35	20.29 1.17 -10.39	17.96 1.15 -8.01	19.07 1.03 -10.15	19.79 1.09 -9.80	22.12 1.36 -10.11	31.98 2.58 -10.12	37.70 2.55 -15.35	41.80 3.17 -13.24	42.52 3.51 -11.37	42.07 3.50 -11.27	44.78 3.12 -17.45	41.91 2.87 -17.29	41.17 2.79 -17.39	39.43 2.65 -17.30	38.96 2.56 -17.73	39.22 2.34 -19.78	40.35 2.58 -18.96	39.73 2.75 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.51 1.43 -13.50

NYPA_HARLEM__RVR__GT2 24161	22.41 1.30 -11.35	20.29 1.17 -10.39	17.96 1.15 -8.01	19.07 1.03 -10.15	19.79 1.09 -9.80	22.12 1.36 -10.11	31.98 2.58 -10.12	37.70 2.55 -15.35	41.80 3.17 -13.24	42.52 3.51 -11.37	42.07 3.50 -11.27	44.78 3.12 -17.45	41.91 2.87 -17.29	41.17 2.79 -17.39	39.43 2.65 -17.30	38.96 2.56 -17.73	39.22 2.34 -19.78	40.35 2.58 -18.96	39.73 2.75 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.51 1.43 -13.50
NYPA_KENT____GT 24152	22.41 1.30 -11.35	20.26 1.14 -10.39	17.94 1.14 -8.01	19.05 1.02 -10.15	19.81 1.10 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.75 2.59 -15.36	41.84 3.20 -13.24	42.55 3.54 -11.38	42.10 3.52 -11.27	44.84 3.17 -17.46	41.96 2.92 -17.29	41.19 2.81 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.52 1.44 -13.50
NYPA_POUCH1____GT 24155	22.42 1.31 -11.35	20.27 1.15 -10.39	17.94 1.14 -8.01	19.05 1.02 -10.15	19.81 1.10 -9.80	22.08 1.33 -10.11	31.88 2.49 -10.12	37.65 2.49 -15.36	41.68 3.05 -13.24	42.41 3.40 -11.38	41.96 3.38 -11.27	44.69 3.03 -17.46	41.83 2.78 -17.29	41.07 2.69 -17.40	39.36 2.57 -17.31	38.91 2.50 -17.73	39.17 2.29 -19.78	40.30 2.52 -18.96	39.67 2.69 -16.47	45.00 3.15 -17.28	47.01 3.69 -14.76	38.42 3.06 -12.82	31.31 2.18 -13.44	25.52 1.44 -13.50
NYPA_VERNON____GT2 24162	22.39 1.28 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.05 1.01 -10.15	19.80 1.10 -9.80	22.09 1.34 -10.11	31.96 2.56 -10.12	37.77 2.61 -15.36	41.86 3.23 -13.24	42.58 3.57 -11.38	42.13 3.55 -11.27	44.86 3.20 -17.46	41.98 2.93 -17.29	41.21 2.83 -17.40	39.50 2.71 -17.31	39.02 2.61 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.10 3.24 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.31 2.18 -13.44	25.51 1.43 -13.50
NYPA_VERNON____GT3 24163	22.39 1.28 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.05 1.01 -10.15	19.80 1.10 -9.80	22.09 1.34 -10.11	31.96 2.56 -10.12	37.77 2.61 -15.36	41.86 3.23 -13.24	42.58 3.57 -11.38	42.13 3.55 -11.27	44.86 3.20 -17.46	41.98 2.93 -17.29	41.21 2.83 -17.40	39.50 2.71 -17.31	39.02 2.61 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.10 3.24 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.31 2.18 -13.44	25.51 1.43 -13.50
NYPA__ASTORIA_CC1 323568	22.38 1.27 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.04 1.00 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.73 2.57 -15.36	41.84 3.20 -13.24	42.55 3.54 -11.38	42.10 3.52 -11.27	44.81 3.15 -17.46	41.96 2.92 -17.29	41.19 2.81 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.07 3.74 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.50
NYPA__ASTORIA_CC2 323569	22.38 1.27 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.04 1.00 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.73 2.57 -15.36	41.84 3.20 -13.24	42.55 3.54 -11.38	42.10 3.52 -11.27	44.81 3.15 -17.46	41.96 2.92 -17.29	41.19 2.81 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.07 3.74 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.50
NYPA__HOLTSVILL 23794	23.42 1.71 -11.94	22.31 1.50 -12.07	20.80 1.49 -10.51	20.40 1.29 -11.22	20.19 1.43 -9.84	23.52 1.80 -11.08	33.85 3.35 -11.22	38.64 3.42 -15.42	42.62 3.99 -13.24	43.40 4.39 -11.38	42.56 3.99 -11.27	45.20 3.53 -17.46	42.30 3.26 -17.29	41.59 3.21 -17.40	39.60 2.81 -17.31	39.13 2.73 -17.73	39.36 2.50 -19.78	40.47 2.69 -18.96	40.12 3.14 -16.47	45.88 4.03 -17.28	48.10 4.77 -14.76	39.23 3.88 -12.81	32.08 2.81 -13.59	26.18 1.85 -13.73
NYPA____HELLGATE_GT1 24158	22.41 1.30 -11.35	20.29 1.17 -10.39	17.96 1.15 -8.01	19.07 1.03 -10.15	19.79 1.09 -9.80	22.12 1.36 -10.11	31.98 2.58 -10.12	37.70 2.55 -15.35	41.80 3.17 -13.24	42.52 3.51 -11.37	42.07 3.50 -11.27	44.78 3.12 -17.45	41.91 2.87 -17.29	41.17 2.79 -17.39	39.43 2.65 -17.30	38.96 2.56 -17.73	39.22 2.34 -19.78	40.35 2.58 -18.96	39.73 2.75 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.51 1.43 -13.50
NYPA____HELLGATE_GT2 24159	22.41 1.30 -11.35	20.29 1.17 -10.39	17.96 1.15 -8.01	19.07 1.03 -10.15	19.79 1.09 -9.80	22.12 1.36 -10.11	31.98 2.58 -10.12	37.70 2.55 -15.35	41.80 3.17 -13.24	42.52 3.51 -11.37	42.07 3.50 -11.27	44.78 3.12 -17.45	41.91 2.87 -17.29	41.17 2.79 -17.39	39.43 2.65 -17.30	38.96 2.56 -17.73	39.22 2.34 -19.78	40.35 2.58 -18.96	39.73 2.75 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.51 1.43 -13.50
NYS_BARGE__HYD 23848	11.12 -0.27 -1.63	10.01 -0.22 -1.49	9.80 -0.15 -1.15	9.22 -0.13 -1.46	10.10 -0.21 -1.41	11.97 -0.13 -1.45	20.31 -0.42 -1.45	20.32 -0.65 -1.18	24.30 -1.09 0.00	26.39 -1.24 0.00	26.16 -1.15 0.00	23.43 -0.78 0.00	21.10 -0.65 0.00	20.38 -0.61 0.00	19.07 -0.41 0.00	18.34 -0.34 0.00	16.82 -0.27 0.00	18.32 -0.49 0.00	19.84 -0.68 0.00	23.37 -1.20 0.00	27.28 -1.28 0.00	21.55 -0.99 0.00	15.65 -0.41 -0.37	12.28 -0.25 -1.94
O.H_GEN_BRUCE 24063	11.17 -0.38 -1.78	10.05 -0.31 -1.63	9.80 -0.26 -1.26	9.27 -0.21 -1.60	10.14 -0.31 -1.54	11.98 -0.26 -1.59	20.27 -0.60 -1.59	20.33 -0.75 -1.29	24.20 -1.19 0.00	26.25 -1.38 0.00	25.99 -1.31 0.00	23.27 -0.94 0.00	20.90 -0.85 0.00	20.21 -0.78 0.00	18.91 -0.57 0.00	18.17 -0.50 0.00	16.68 -0.41 0.00	18.21 -0.60 0.00	19.77 -0.74 0.00	23.37 -1.20 0.00	27.25 -1.31 0.00	21.57 -0.97 0.00	15.58 -0.52 -0.41	12.36 -0.35 -2.12
OAK_ORCHARD__HYD 24046	10.90 -0.22 -1.36	9.78 -0.20 -1.25	9.57 -0.19 -0.96	8.96 -0.14 -1.22	9.89 -0.20 -1.18	11.74 -0.12 -1.21	20.20 -0.29 -1.21	20.46 -0.32 -0.98	24.91 -0.48 0.00	27.08 -0.55 0.00	26.65 -0.66 0.00	23.75 -0.46 0.00	21.31 -0.43 0.00	20.59 -0.40 0.00	19.19 -0.29 0.00	18.43 -0.24 0.00	16.90 -0.19 0.00	18.62 -0.19 0.00	20.27 -0.25 0.00	24.18 -0.39 0.00	28.14 -0.43 0.00	22.18 -0.36 0.00	15.78 -0.22 -0.31	12.03 -0.18 -1.62
OCC_CHEM__DRP 24175	11.00 -0.43 -1.67	9.91 -0.35 -1.53	9.70 -0.27 -1.18	9.13 -0.24 -1.49	10.00 -0.35 -1.44	11.82 -0.31 -1.48	19.99 -0.77 -1.49	19.99 -1.01 -1.20	23.84 -1.55 0.00	25.86 -1.77 0.00	25.61 -1.69 0.00	22.98 -1.23 0.00	20.66 -1.09 0.00	19.98 -1.01 0.00	18.72 -0.76 0.00	18.00 -0.67 0.00	16.51 -0.58 0.00	18.00 -0.81 0.00	19.51 -1.00 0.00	22.98 -1.60 0.00	26.79 -1.77 0.00	21.23 -1.31 0.00	15.41 -0.66 -0.38	12.15 -0.42 -1.98
OLIN_CORP_DRP 24177	11.08 -0.36 -1.68	9.99 -0.28 -1.54	9.77 -0.21 -1.19	9.20 -0.19 -1.50	10.07 -0.29 -1.45	11.91 -0.22 -1.50	20.14 -0.64 -1.50	20.10 -0.91 -1.21	23.95 -1.45 0.00	26.00 -1.63 0.00	25.77 -1.53 0.00	23.12 -1.09 0.00	20.81 -0.93 0.00	20.08 -0.90 0.00	18.82 -0.66 0.00	18.09 -0.58 0.00	16.61 -0.48 0.00	18.08 -0.73 0.00	19.57 -0.94 0.00	23.03 -1.55 0.00	26.88 -1.69 0.00	21.26 -1.28 0.00	15.47 -0.60 -0.38	12.23 -0.36 -2.00

OLIN_CORP_DSASP 323712	11.00 -0.43 -1.67	9.91 -0.35 -1.53	9.70 -0.27 -1.18	9.13 -0.24 -1.49	10.00 -0.35 -1.44	11.82 -0.31 -1.48	19.99 -0.77 -1.49	19.99 -1.01 -1.20	23.84 -1.55 0.00	25.86 -1.77 0.00	25.61 -1.69 0.00	22.98 -1.23 0.00	20.66 -1.09 0.00	19.98 -1.01 0.00	18.72 -0.76 0.00	18.00 -0.67 0.00	16.51 -0.58 0.00	18.00 -0.81 0.00	19.51 -1.00 0.00	22.98 -1.60 0.00	26.79 -1.77 0.00	21.23 -1.31 0.00	15.41 -0.66 -0.38	12.15 -0.42 -1.98
ONEIDA_HERK_LFGE 323681	9.80 0.03 0.00	8.73 0.00 0.00	8.79 -0.01 0.00	7.87 -0.02 0.00	8.91 0.00 0.00	10.69 0.04 0.00	19.16 0.08 0.20	19.65 0.12 0.26	25.32 0.20 0.28	27.47 0.22 0.38	27.14 0.19 0.36	24.16 0.12 0.17	21.83 0.11 0.03	20.78 0.08 0.29	19.32 0.04 0.20	18.54 0.02 0.15	17.02 0.02 0.09	18.69 0.04 0.16	20.27 0.02 0.27	24.40 0.15 0.32	28.27 0.14 0.43	22.15 0.05 0.43	15.64 -0.03 0.02	10.56 -0.03 0.00
ONONDAGA_REF_OCCRA 23987	10.94 0.01 -1.16	9.79 0.00 -1.06	9.62 0.00 -0.82	8.93 0.01 -1.04	9.91 0.00 -1.00	11.74 0.06 -1.04	20.51 0.19 -1.04	20.85 0.22 -0.84	25.65 0.25 0.00	27.94 0.30 0.00	27.60 0.30 0.00	24.50 0.29 0.00	21.99 0.24 0.00	21.22 0.23 0.00	19.70 0.21 0.00	18.88 0.21 0.00	17.28 0.19 0.00	19.02 0.21 0.00	20.74 0.23 0.00	24.84 0.27 0.00	28.91 0.34 0.00	22.77 0.23 0.00	16.05 0.09 -0.26	12.00 0.03 -1.38
ONONDAGA___COGEN 23986	10.87 -0.03 -1.14	9.74 -0.03 -1.04	9.57 -0.03 -0.80	8.88 -0.02 -1.02	9.85 -0.04 -0.98	11.68 0.02 -1.01	20.39 0.10 -1.01	20.74 0.12 -0.82	25.52 0.13 0.00	27.77 0.14 0.00	27.44 0.14 0.00	24.36 0.15 0.00	21.86 0.11 0.00	21.09 0.11 0.00	19.58 0.10 0.00	18.77 0.09 0.00	17.19 0.10 0.00	18.93 0.11 0.00	20.64 0.12 0.00	24.72 0.15 0.00	28.76 0.20 0.00	22.65 0.11 0.00	15.98 0.03 -0.26	11.93 -0.01 -1.35
ONTARIO___LFGE 23819	11.43 0.01 -1.65	10.24 0.00 -1.51	9.98 0.02 -1.16	9.38 0.02 -1.48	10.34 0.01 -1.42	12.25 0.14 -1.47	21.05 0.31 -1.47	21.28 0.30 -1.19	25.70 0.31 0.00	27.94 0.30 0.00	27.60 0.30 0.00	24.55 0.34 0.00	22.03 0.28 0.00	21.26 0.27 0.00	19.77 0.29 0.00	18.95 0.28 0.00	17.36 0.27 0.00	19.10 0.28 0.00	20.82 0.31 0.00	24.89 0.32 0.00	28.99 0.43 0.00	22.81 0.27 0.00	16.22 0.16 -0.37	12.61 0.06 -1.96
ORANGEVILLE_WT_PWR 323706	11.75 -0.09 -2.07	10.55 -0.07 -1.89	10.25 -0.01 -1.46	9.73 -0.01 -1.85	10.64 -0.05 -1.79	12.54 0.05 -1.84	21.18 0.06 -1.84	21.25 -0.04 -1.49	25.14 -0.25 0.00	27.27 -0.36 0.00	27.03 -0.27 0.00	24.14 -0.07 0.00	21.73 -0.02 0.00	20.99 0.00 0.00	19.58 0.10 0.00	18.80 0.13 0.00	17.21 0.12 0.00	18.79 -0.02 0.00	20.39 -0.12 0.00	24.13 -0.44 0.00	28.16 -0.40 0.00	22.27 -0.27 0.00	16.14 -0.02 -0.47	13.02 -0.03 -2.46
OSWEGATCHIE___HYD 24044	9.13 -0.63 0.00	8.15 -0.58 0.00	8.20 -0.60 0.00	7.33 -0.55 0.00	8.33 -0.58 0.00	9.94 -0.70 0.00	16.03 -1.60 1.65	15.98 -1.62 2.20	21.00 -2.03 2.36	22.20 -2.24 3.20	22.05 -2.24 3.02	20.73 -2.03 1.44	19.65 -1.85 0.25	16.71 -1.80 2.48	16.06 -1.71 1.71	15.71 -1.66 1.30	14.79 -1.52 0.78	15.80 -1.64 1.37	16.49 -1.78 2.24	19.89 -2.01 2.67	22.55 -2.37 3.64	17.10 -1.83 3.62	14.24 -1.30 0.15	9.81 -0.78 0.00
OSWEGO___5 23606	10.45 -0.17 -0.85	9.36 -0.15 -0.77	9.24 -0.15 -0.60	8.51 -0.13 -0.76	9.49 -0.15 -0.73	11.26 -0.14 -0.75	19.80 -0.23 -0.75	20.17 -0.24 -0.61	25.09 -0.30 0.00	27.30 -0.33 0.00	26.98 -0.33 0.00	23.94 -0.27 0.00	21.49 -0.26 0.00	20.74 -0.25 0.00	19.25 -0.23 0.00	18.45 -0.22 0.00	16.90 -0.19 0.00	18.61 -0.21 0.00	20.27 -0.25 0.00	24.28 -0.29 0.00	28.22 -0.34 0.00	22.25 -0.29 0.00	15.66 -0.22 -0.19	11.42 -0.17 -1.01
OSWEGO___6 23613	10.45 -0.17 -0.85	9.36 -0.15 -0.77	9.24 -0.15 -0.60	8.51 -0.13 -0.76	9.49 -0.15 -0.73	11.26 -0.14 -0.75	19.80 -0.23 -0.75	20.17 -0.24 -0.61	25.09 -0.30 0.00	27.30 -0.33 0.00	26.98 -0.33 0.00	23.94 -0.27 0.00	21.49 -0.26 0.00	20.74 -0.25 0.00	19.25 -0.23 0.00	18.45 -0.22 0.00	16.90 -0.19 0.00	18.61 -0.21 0.00	20.27 -0.25 0.00	24.28 -0.29 0.00	28.22 -0.34 0.00	22.25 -0.29 0.00	15.66 -0.22 -0.19	11.42 -0.17 -1.01
OUTOKUMPU-AB___DRP 24206	11.28 -0.18 -1.69	10.14 -0.14 -1.55	9.93 -0.06 -1.20	9.34 -0.05 -1.52	10.25 -0.12 -1.46	12.13 -0.02 -1.51	20.61 -0.17 -1.51	20.68 -0.34 -1.22	24.71 -0.68 0.00	26.86 -0.77 0.00	26.65 -0.66 0.00	23.87 -0.34 0.00	21.49 -0.26 0.00	20.76 -0.23 0.00	19.40 -0.08 0.00	18.65 -0.02 0.00	17.09 0.00 0.00	18.61 -0.21 0.00	20.12 -0.39 0.00	23.74 -0.84 0.00	27.71 -0.86 0.00	21.89 -0.65 0.00	15.90 -0.17 -0.38	12.47 -0.14 -2.01
OXBOW___ 24026	11.16 -0.28 -1.68	10.04 -0.23 -1.54	9.83 -0.15 -1.19	9.25 -0.14 -1.50	10.14 -0.22 -1.45	11.99 -0.15 -1.50	20.35 -0.42 -1.50	20.37 -0.63 -1.21	24.33 -1.07 0.00	26.42 -1.22 0.00	26.21 -1.09 0.00	23.48 -0.73 0.00	21.14 -0.61 0.00	20.42 -0.57 0.00	19.11 -0.37 0.00	18.37 -0.30 0.00	16.85 -0.24 0.00	18.34 -0.47 0.00	19.86 -0.66 0.00	23.39 -1.18 0.00	27.31 -1.26 0.00	21.59 -0.95 0.00	15.68 -0.39 -0.38	12.32 -0.26 -2.00
OXY_CHEM_DSASP 323612	11.00 -0.43 -1.67	9.91 -0.35 -1.53	9.70 -0.27 -1.18	9.13 -0.24 -1.49	10.00 -0.35 -1.44	11.82 -0.31 -1.48	19.99 -0.77 -1.49	19.99 -1.01 -1.20	23.84 -1.55 0.00	25.86 -1.77 0.00	25.61 -1.69 0.00	22.98 -1.23 0.00	20.66 -1.09 0.00	19.98 -1.01 0.00	18.72 -0.76 0.00	18.00 -0.67 0.00	16.51 -0.58 0.00	18.00 -0.81 0.00	19.51 -1.00 0.00	22.98 -1.60 0.00	26.79 -1.77 0.00	21.23 -1.31 0.00	15.41 -0.66 -0.38	12.15 -0.42 -1.98
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.00 -0.43 -1.67	9.91 -0.35 -1.53	9.70 -0.27 -1.18	9.13 -0.24 -1.49	10.00 -0.35 -1.44	11.82 -0.31 -1.48	19.99 -0.77 -1.49	19.99 -1.01 -1.20	23.84 -1.55 0.00	25.86 -1.77 0.00	25.61 -1.69 0.00	22.98 -1.23 0.00	20.66 -1.09 0.00	19.98 -1.01 0.00	18.72 -0.76 0.00	18.00 -0.67 0.00	16.51 -0.58 0.00	18.00 -0.81 0.00	19.51 -1.00 0.00	22.98 -1.60 0.00	26.79 -1.77 0.00	21.23 -1.31 0.00	15.41 -0.66 -0.38	12.15 -0.42 -1.98
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.37 1.26 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.04 1.00 -10.15	19.76 1.05 -9.80	22.07 1.32 -10.11	31.92 2.52 -10.12	37.62 2.47 -15.35	41.70 3.07 -13.24	42.40 3.40 -11.37	41.95 3.38 -11.27	44.68 3.03 -17.45	41.82 2.78 -17.29	41.08 2.71 -17.39	39.35 2.57 -17.30	38.88 2.48 -17.73	39.15 2.27 -19.78	40.28 2.50 -18.96	39.65 2.67 -16.47	44.95 3.10 -17.28	46.96 3.63 -14.76	38.38 3.02 -12.82	31.25 2.12 -13.44	25.47 1.39 -13.50
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.38 1.27 -11.35	20.26 1.14 -10.39	17.93 1.12 -8.01	19.04 1.00 -10.15	19.77 1.06 -9.80	22.07 1.32 -10.11	31.94 2.54 -10.12	37.66 2.51 -15.35	41.75 3.12 -13.24	42.46 3.45 -11.37	42.01 3.44 -11.27	44.73 3.07 -17.45	41.88 2.85 -17.29	41.12 2.75 -17.39	39.41 2.63 -17.30	38.94 2.54 -17.73	39.20 2.32 -19.78	40.33 2.56 -18.96	39.71 2.73 -16.47	45.02 3.17 -17.28	47.04 3.71 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.50

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.50 -0.07 -1.80	10.32 -0.06 -1.65	10.09 0.02 -1.27	9.51 0.02 -1.61	10.43 -0.04 -1.56	12.35 0.10 -1.61	21.04 0.15 -1.61	21.14 0.04 -1.30	25.19 -0.20 0.00	27.38 -0.25 0.00	27.19 -0.11 0.00	24.33 0.12 0.00	21.92 0.17 0.00	21.17 0.19 0.00	19.75 0.27 0.00	19.01 0.34 0.00	17.38 0.29 0.00	18.93 0.11 0.00	20.47 -0.04 0.00	24.18 -0.39 0.00	28.25 -0.31 0.00	22.29 -0.25 0.00	16.16 0.06 -0.41	12.73 0.00 -2.15
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.86 1.25 -11.84	20.68 1.11 -10.84	18.26 1.11 -8.36	19.48 1.00 -10.59	20.24 1.10 -10.22	22.52 1.33 -10.55	32.39 2.56 -10.56	37.61 2.63 -15.18	41.07 3.33 -12.35	41.81 3.57 -10.61	41.36 3.55 -10.51	43.66 3.17 -16.28	40.65 2.89 -16.01	39.90 2.81 -16.10	38.12 2.61 -16.02	37.47 2.48 -16.32	37.57 2.29 -18.19	38.89 2.52 -17.56	38.53 2.77 -15.25	43.89 3.32 -16.00	46.12 3.88 -13.67	37.43 3.02 -11.87	30.51 2.13 -12.69	26.04 1.37 -14.08
PEEKSKILL____ 23653	22.14 1.12 -11.25	20.03 0.99 -10.30	17.74 1.00 -7.94	18.86 0.91 -10.07	19.62 1.00 -9.71	21.88 1.21 -10.02	31.62 2.31 -10.03	37.40 2.37 -15.23	41.51 2.99 -13.12	42.17 3.26 -11.28	41.72 3.25 -11.17	44.41 2.90 -17.30	41.56 2.67 -17.13	40.80 2.58 -17.24	39.05 2.42 -17.15	38.57 2.31 -17.58	38.82 2.12 -19.61	39.93 2.33 -18.79	39.37 2.54 -16.32	44.69 3.00 -17.12	46.67 3.48 -14.63	38.01 2.77 -12.70	30.95 1.93 -13.33	25.23 1.26 -13.38
PGE MADISON____WINDPWR 24146	14.51 0.65 -4.09	13.09 0.61 -3.75	12.28 0.60 -2.89	12.07 0.52 -3.66	13.07 0.62 -3.54	15.13 0.84 -3.65	24.74 1.81 -3.65	25.36 1.96 -3.61	29.10 2.49 -1.22	31.33 2.65 -1.05	30.93 2.60 -1.04	28.02 2.20 -1.60	25.24 1.91 -1.58	24.40 1.82 -1.59	22.66 1.60 -1.58	20.15 1.47 0.00	18.41 1.32 0.00	22.03 1.45 -1.77	23.59 1.54 -1.54	28.25 2.06 -1.62	32.23 2.29 -1.38	25.36 1.62 -1.20	17.61 0.99 -0.93	16.06 0.60 -4.87
PIERCEFIELD____HYD 23852	9.03 -0.73 0.00	8.08 -0.65 0.00	8.11 -0.69 0.00	7.25 -0.64 0.00	8.23 -0.68 0.00	9.77 -0.87 0.00	14.70 -2.08 2.49	14.29 -2.18 3.32	19.08 -2.74 3.57	19.78 -3.01 4.84	19.74 -3.00 4.56	19.31 -2.71 2.18	18.92 -2.46 0.37	14.85 -2.39 3.74	14.64 -2.26 2.58	14.52 -2.18 1.97	13.93 -1.98 1.18	14.58 -2.16 2.07	14.79 -2.34 3.38	17.84 -2.70 4.03	19.89 -3.17 5.50	14.61 -2.46 5.47	13.80 -1.66 0.23	9.66 -0.93 0.00
PINELAWN_CC_1 323563	24.23 1.60 -12.86	23.14 1.41 -13.01	21.38 1.39 -11.19	20.32 1.21 -11.23	20.10 1.35 -9.85	23.67 1.69 -11.34	34.01 3.22 -11.52	38.58 3.27 -15.52	42.16 3.53 -13.24	42.88 3.87 -11.38	42.05 3.47 -11.27	44.72 3.05 -17.46	41.87 2.83 -17.29	41.17 2.79 -17.40	39.21 2.42 -17.31	38.78 2.37 -17.73	39.02 2.15 -19.78	40.11 2.33 -18.96	39.69 2.71 -16.47	45.32 3.47 -17.28	47.41 4.08 -14.76	38.76 3.40 -12.82	32.14 2.64 -13.81	26.47 1.77 -14.11
PJM_GEN_HTP_PROXY 323702	22.35 1.24 -11.35	20.22 1.10 -10.39	17.90 1.09 -8.01	19.02 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.92 2.52 -10.12	37.77 2.61 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.26 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.27 2.13 -13.44	25.48 1.40 -13.49
PJM_GEN_KEystone 24065	16.28 0.34 -6.17	14.70 0.31 -5.65	13.51 0.35 -4.36	13.73 0.32 -5.52	14.57 0.33 -5.33	16.59 0.45 -5.50	25.91 0.85 -5.79	29.12 0.79 -8.53	32.09 0.86 -5.83	33.53 0.88 -5.02	33.20 0.93 -4.97	32.84 0.94 -7.69	30.25 0.89 -7.61	29.53 0.88 -7.66	28.00 0.90 -7.62	27.34 0.88 -7.79	26.59 0.80 -8.69	27.97 0.81 -8.35	28.63 0.86 -7.25	33.04 0.86 -7.61	37.72 1.03 -8.13	29.04 0.86 -5.64	22.53 0.66 -6.18	18.37 0.43 -7.34
PJM_GEN_NEPTUNE_PROXY 323594	22.68 1.46 -11.46	21.62 1.30 -11.59	20.24 1.28 -10.16	20.22 1.12 -11.22	20.00 1.25 -9.84	23.14 1.55 -10.94	33.27 2.93 -11.07	38.04 2.95 -15.30	42.01 3.38 -13.24	42.73 3.73 -11.38	41.93 3.36 -11.27	44.64 2.98 -17.46	41.78 2.74 -17.29	41.09 2.71 -17.40	39.17 2.38 -17.31	38.72 2.31 -17.73	38.99 2.12 -19.78	40.07 2.29 -18.96	39.61 2.63 -16.47	45.17 3.32 -17.28	47.24 3.91 -14.76	38.62 3.27 -12.81	31.38 2.40 -13.29	25.75 1.62 -13.54
PJM_GEN_VFT_PROXY 323633	22.33 1.22 -11.35	20.19 1.07 -10.39	17.88 1.07 -8.01	19.01 0.97 -10.15	19.77 1.06 -9.80	22.06 1.31 -10.11	31.86 2.47 -10.12	37.71 2.55 -15.36	41.84 3.20 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.84 3.17 -17.46	41.96 2.92 -17.29	41.19 2.81 -17.40	39.46 2.67 -17.31	38.96 2.56 -17.73	39.25 2.37 -19.78	40.35 2.58 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.07 3.74 -14.76	38.40 3.04 -12.82	31.24 2.10 -13.44	25.46 1.38 -13.49
PLEASANTVLY____LBMP 24000	22.66 1.06 -11.83	20.51 0.95 -10.83	18.11 0.96 -8.35	19.33 0.86 -10.58	20.08 0.95 -10.21	22.34 1.16 -10.54	32.00 2.18 -10.55	38.44 2.24 -16.41	42.75 2.84 -14.51	43.17 3.07 -12.47	42.72 3.06 -12.36	46.08 2.73 -19.13	43.22 2.50 -18.97	42.50 2.43 -19.08	40.75 2.28 -18.99	40.23 2.18 -19.37	40.70 2.00 -21.61	41.80 2.18 -20.80	40.96 2.38 -18.07	46.35 2.82 -18.96	48.02 3.25 -16.20	39.22 2.61 -14.06	32.08 1.83 -14.56	25.84 1.19 -14.07
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.46 1.13 -11.56	20.32 1.00 -10.59	17.96 1.00 -8.17	19.14 0.91 -10.35	19.90 1.01 -9.99	22.17 1.22 -10.30	31.90 2.31 -10.31	37.68 2.37 -15.51	41.65 3.02 -13.23	42.27 3.26 -11.38	41.82 3.25 -11.27	44.56 2.90 -17.45	41.71 2.67 -17.28	40.95 2.58 -17.38	39.19 2.42 -17.30	38.68 2.31 -17.69	38.94 2.12 -19.73	40.10 2.33 -18.95	39.49 2.52 -16.46	44.84 3.00 -17.27	46.80 3.48 -14.76	38.12 2.77 -12.81	31.10 1.95 -13.47	25.60 1.26 -13.75
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.14 1.09 -12.28	20.95 0.98 -11.24	18.44 0.98 -8.67	19.75 0.88 -10.99	20.49 0.98 -10.60	22.77 1.18 -10.94	32.48 2.25 -10.95	36.62 2.28 -14.55	39.01 2.89 -10.72	39.94 3.09 -9.22	39.52 3.08 -9.13	41.11 2.76 -14.14	37.99 2.52 -13.72	37.24 2.45 -13.80	35.49 2.28 -13.73	34.72 2.18 -13.87	34.55 2.00 -15.46	36.07 2.20 -15.05	35.99 2.40 -13.08	41.16 2.87 -13.72	43.62 3.34 -11.72	35.35 2.64 -10.18	28.85 1.88 -11.28	26.40 1.21 -14.61
POLETTI____ 23519	22.35 1.24 -11.35	20.22 1.10 -10.39	17.90 1.09 -8.01	19.02 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.92 2.52 -10.12	37.77 2.61 -15.36	41.91 3.28 -13.24	42.60 3.59 -11.38	42.15 3.58 -11.27	44.89 3.22 -17.46	42.00 2.96 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.12 3.27 -17.28	47.13 3.80 -14.76	38.45 3.09 -12.82	31.27 2.13 -13.44	25.49 1.41 -13.49
PORT_JEFF_3 23555	23.45 1.74 -11.95	22.34 1.53 -12.08	20.82 1.50 -10.52	20.42 1.32 -11.22	20.21 1.46 -9.84	23.55 1.83 -11.08	33.91 3.41 -11.22	38.70 3.48 -15.42	42.72 4.09 -13.24	43.51 4.51 -11.38	42.65 4.07 -11.27	45.27 3.61 -17.46	42.37 3.33 -17.29	41.65 3.27 -17.40	39.66 2.86 -17.31	39.19 2.78 -17.73	39.42 2.55 -19.78	40.54 2.77 -18.96	40.20 3.22 -16.47	45.98 4.13 -17.28	48.21 4.88 -14.76	39.30 3.94 -12.81	32.13 2.86 -13.59	26.21 1.88 -13.74

PORT_JEFF_4 23616	23.45 1.74 -11.95	22.34 1.53 -12.08	20.82 1.50 -10.52	20.42 1.32 -11.22	20.21 1.46 -9.84	23.55 1.83 -11.08	33.91 3.41 -11.22	38.70 3.48 -15.42	42.72 4.09 -13.24	43.51 4.51 -11.38	42.65 4.07 -11.27	45.27 3.61 -17.46	42.37 3.33 -17.29	41.65 3.27 -17.40	39.66 2.86 -17.31	39.19 2.78 -17.73	39.42 2.55 -19.78	40.54 2.77 -18.96	40.20 3.22 -16.47	45.98 4.13 -17.28	48.21 4.88 -14.76	39.30 3.94 -12.81	32.13 2.86 -13.59	26.21 1.88 -13.74
PORT_JEFF_IC 23713	23.50 1.76 -11.97	22.38 1.55 -12.11	20.85 1.52 -10.54	20.44 1.33 -11.22	20.22 1.47 -9.84	23.58 1.85 -11.09	33.96 3.45 -11.23	38.76 3.54 -15.42	42.77 4.14 -13.24	43.57 4.56 -11.38	42.73 4.15 -11.27	45.32 3.66 -17.46	42.41 3.37 -17.29	41.70 3.31 -17.40	39.69 2.90 -17.31	39.22 2.82 -17.73	39.47 2.60 -19.78	40.58 2.80 -18.96	40.24 3.26 -16.47	46.05 4.20 -17.28	48.30 4.97 -14.76	39.37 4.01 -12.81	32.17 2.89 -13.59	26.24 1.91 -13.75
PPL_PILGRIM_ST_GT1 24216	23.56 1.72 -12.07	22.45 1.51 -12.21	20.90 1.50 -10.61	20.41 1.30 -11.22	20.19 1.44 -9.84	23.57 1.81 -11.12	33.97 3.43 -11.26	38.73 3.50 -15.44	42.72 4.09 -13.24	43.51 4.51 -11.38	42.67 4.09 -11.27	45.30 3.63 -17.46	42.37 3.33 -17.29	41.65 3.27 -17.40	39.66 2.86 -17.31	39.21 2.80 -17.73	39.43 2.56 -19.78	40.54 2.77 -18.96	40.18 3.20 -16.47	45.96 4.10 -17.28	48.18 4.86 -14.76	39.28 3.92 -12.81	32.15 2.84 -13.62	26.26 1.88 -13.79
PPL_PILGRIM_ST_GT2 24217	23.56 1.72 -12.07	22.45 1.51 -12.21	20.90 1.50 -10.61	20.41 1.30 -11.22	20.19 1.44 -9.84	23.57 1.81 -11.12	33.97 3.43 -11.26	38.73 3.50 -15.44	42.72 4.09 -13.24	43.51 4.51 -11.38	42.67 4.09 -11.27	45.30 3.63 -17.46	42.37 3.33 -17.29	41.65 3.27 -17.40	39.66 2.86 -17.31	39.21 2.80 -17.73	39.43 2.56 -19.78	40.54 2.77 -18.96	40.18 3.20 -16.47	45.96 4.10 -17.28	48.18 4.86 -14.76	39.28 3.92 -12.81	32.15 2.84 -13.62	26.26 1.88 -13.79
PPL_SHRM_GT3 24213	23.52 1.80 -11.96	22.40 1.58 -12.09	20.88 1.56 -10.53	20.46 1.36 -11.22	20.26 1.51 -9.84	23.61 1.88 -11.08	34.01 3.51 -11.23	38.82 3.60 -15.42	42.85 4.22 -13.24	43.65 4.64 -11.38	42.78 4.20 -11.27	45.39 3.73 -17.46	42.48 3.44 -17.29	41.76 3.38 -17.40	39.75 2.96 -17.31	39.28 2.87 -17.73	39.52 2.65 -19.78	40.63 2.86 -18.96	40.33 3.34 -16.47	46.15 4.30 -17.28	48.44 5.11 -14.76	39.48 4.13 -12.81	32.23 2.95 -13.59	26.28 1.95 -13.74
PPL_SHRM_GT4 24214	23.52 1.80 -11.96	22.40 1.58 -12.09	20.88 1.56 -10.53	20.46 1.36 -11.22	20.26 1.51 -9.84	23.61 1.88 -11.08	34.01 3.51 -11.23	38.82 3.60 -15.42	42.85 4.22 -13.24	43.65 4.64 -11.38	42.78 4.20 -11.27	45.39 3.73 -17.46	42.48 3.44 -17.29	41.76 3.38 -17.40	39.75 2.96 -17.31	39.28 2.87 -17.73	39.52 2.65 -19.78	40.63 2.86 -18.96	40.33 3.34 -16.47	46.15 4.30 -17.28	48.44 5.11 -14.76	39.48 4.13 -12.81	32.23 2.95 -13.59	26.28 1.95 -13.74
PROJECT___ORANGE 1 24174	10.70 -0.04 -0.97	9.58 -0.04 -0.89	9.45 -0.04 -0.69	8.72 -0.03 -0.87	9.70 -0.04 -0.84	11.52 0.01 -0.87	20.22 0.08 -0.87	20.60 0.10 -0.70	25.52 0.13 0.00	27.80 0.17 0.00	27.47 0.16 0.00	24.38 0.17 0.00	21.88 0.13 0.00	21.11 0.13 0.00	19.60 0.12 0.00	18.78 0.11 0.00	17.19 0.10 0.00	18.93 0.11 0.00	20.64 0.12 0.00	24.70 0.12 0.00	28.74 0.17 0.00	22.63 0.09 0.00	15.93 0.02 -0.22	11.72 -0.02 -1.16
PROJECT___ORANGE 2 24166	10.70 -0.04 -0.97	9.58 -0.04 -0.89	9.45 -0.04 -0.69	8.72 -0.03 -0.87	9.70 -0.04 -0.84	11.52 0.01 -0.87	20.22 0.08 -0.87	20.60 0.10 -0.70	25.52 0.13 0.00	27.80 0.17 0.00	27.47 0.16 0.00	24.38 0.17 0.00	21.88 0.13 0.00	21.11 0.13 0.00	19.60 0.12 0.00	18.78 0.11 0.00	17.19 0.10 0.00	18.93 0.11 0.00	20.64 0.12 0.00	24.70 0.12 0.00	28.74 0.17 0.00	22.63 0.09 0.00	15.93 0.02 -0.22	11.72 -0.02 -1.16
PYRITES___HYD 24023	9.10 -0.66 0.00	8.15 -0.58 0.00	8.17 -0.62 0.00	7.30 -0.58 0.00	8.30 -0.61 0.00	9.86 -0.79 0.00	14.87 -1.87 2.54	14.49 -1.92 3.39	19.35 -2.41 3.63	20.05 -2.65 4.93	19.98 -2.67 4.65	19.56 -2.42 2.23	19.17 -2.20 0.38	15.03 -2.14 3.82	14.82 -2.03 2.63	14.71 -1.96 2.01	14.09 -1.79 1.21	14.76 -1.94 2.11	14.95 -2.11 3.45	18.06 -2.41 4.11	20.13 -2.83 5.61	14.75 -2.21 5.58	13.94 -1.52 0.23	9.74 -0.85 0.00
RAMAPO___LBMP 323565	21.83 1.10 -10.96	19.74 0.98 -10.03	17.51 0.98 -7.74	18.57 0.88 -9.80	19.35 0.98 -9.46	21.59 1.18 -9.76	31.30 2.25 -9.77	36.83 2.31 -14.72	40.89 2.92 -12.58	41.62 3.18 -10.81	41.15 3.14 -10.71	43.62 2.83 -16.58	40.75 2.59 -16.42	40.02 2.52 -16.51	38.25 2.34 -16.43	37.82 2.26 -16.89	38.00 2.07 -18.84	39.07 2.26 -18.00	38.60 2.46 -15.63	43.87 2.90 -16.40	45.97 3.40 -14.01	37.41 2.70 -12.17	30.41 1.88 -12.84	24.85 1.23 -13.03
RANKINE____ 23646	11.45 -0.11 -1.79	10.27 -0.10 -1.64	10.04 -0.02 -1.26	9.47 -0.02 -1.60	10.38 -0.07 -1.55	12.29 0.05 -1.59	20.91 0.04 -1.60	21.01 -0.08 -1.29	25.06 -0.33 0.00	27.24 -0.39 0.00	27.03 -0.27 0.00	24.19 -0.02 0.00	21.79 0.04 0.00	21.03 0.04 0.00	19.64 0.16 0.00	18.90 0.22 0.00	17.28 0.19 0.00	18.83 0.02 0.00	20.37 -0.14 0.00	24.06 -0.52 0.00	28.10 -0.46 0.00	22.18 -0.36 0.00	16.10 0.00 -0.41	12.68 -0.04 -2.13
RAVENSWOOD_GT2_1 24244	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.77 2.61 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.15 3.58 -11.27	44.89 3.22 -17.46	42.00 2.96 -17.29	41.24 2.85 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.50
RAVENSWOOD_GT2_2 24245	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.77 2.61 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.15 3.58 -11.27	44.89 3.22 -17.46	42.00 2.96 -17.29	41.24 2.85 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.50
RAVENSWOOD_GT2_3 24246	22.36 1.25 -11.35	20.23 1.11 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.80 1.10 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.02 2.61 -17.73	39.29 2.41 -19.78	40.41 2.63 -18.96	39.81 2.83 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.49 1.41 -13.50
RAVENSWOOD_GT2_4 24247	22.36 1.25 -11.35	20.23 1.11 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.80 1.10 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.02 2.61 -17.73	39.29 2.41 -19.78	40.41 2.63 -18.96	39.81 2.83 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.49 1.41 -13.50

RAVENSWOOD_GT3_1 24248	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.77 2.61 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.15 3.58 -11.27	44.89 3.22 -17.46	42.00 2.96 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.50
RAVENSWOOD_GT3_2 24249	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.77 2.61 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.15 3.58 -11.27	44.89 3.22 -17.46	42.00 2.96 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.50
RAVENSWOOD_GT3_3 24250	22.37 1.26 -11.35	20.23 1.11 -10.39	17.92 1.11 -8.01	19.04 1.00 -10.15	19.80 1.10 -9.80	22.09 1.34 -10.11	31.96 2.56 -10.12	37.79 2.63 -15.36	41.96 3.33 -13.24	42.66 3.65 -11.38	42.21 3.63 -11.27	44.93 3.27 -17.46	42.02 2.98 -17.29	41.28 2.90 -17.40	39.52 2.73 -17.31	39.04 2.63 -17.73	39.29 2.41 -19.78	40.41 2.63 -18.96	39.83 2.85 -16.47	45.17 3.32 -17.28	47.18 3.85 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.50
RAVENSWOOD_GT3_4 24251	22.37 1.26 -11.35	20.23 1.11 -10.39	17.92 1.11 -8.01	19.04 1.00 -10.15	19.80 1.10 -9.80	22.09 1.34 -10.11	31.96 2.56 -10.12	37.79 2.63 -15.36	41.96 3.33 -13.24	42.66 3.65 -11.38	42.21 3.63 -11.27	44.93 3.27 -17.46	42.02 2.98 -17.29	41.28 2.90 -17.40	39.52 2.73 -17.31	39.04 2.63 -17.73	39.29 2.41 -19.78	40.41 2.63 -18.96	39.83 2.85 -16.47	45.17 3.32 -17.28	47.18 3.85 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.50
RAVENSWOOD_GT_1 23729	22.39 1.28 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.05 1.01 -10.15	19.80 1.10 -9.80	22.09 1.34 -10.11	31.96 2.56 -10.12	37.77 2.61 -15.36	41.86 3.23 -13.24	42.58 3.57 -11.38	42.13 3.55 -11.27	44.86 3.20 -17.46	41.98 2.93 -17.29	41.21 2.83 -17.40	39.50 2.71 -17.31	39.02 2.61 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.10 3.24 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.31 2.18 -13.44	25.51 1.43 -13.50
RAVENSWOOD_GT_10 24258	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.77 2.61 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.89 3.22 -17.46	42.00 2.96 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.50
RAVENSWOOD_GT_11 24259	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.77 2.61 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.89 3.22 -17.46	42.00 2.96 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.50
RAVENSWOOD_GT_4 24252	22.35 1.24 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.02 0.99 -10.15	19.80 1.10 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.81 2.83 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.48 1.40 -13.50
RAVENSWOOD_GT_5 24254	22.35 1.24 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.02 0.99 -10.15	19.80 1.10 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.81 2.83 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.48 1.40 -13.50
RAVENSWOOD_GT_6 24253	22.35 1.24 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.02 0.99 -10.15	19.80 1.10 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.81 2.83 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.48 1.40 -13.50
RAVENSWOOD_GT_7 24255	22.35 1.24 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.02 0.99 -10.15	19.80 1.10 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.81 2.83 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.48 1.40 -13.50
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.77 2.61 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.89 3.22 -17.46	42.00 2.96 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.50
RAVENSWOOD_GT_9 24257	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.79 1.09 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.77 2.61 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.18 3.60 -11.27	44.89 3.22 -17.46	42.00 2.96 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.50
RAVENSWOOD___1 23533	22.39 1.28 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.05 1.01 -10.15	19.80 1.10 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.75 2.59 -15.36	41.86 3.23 -13.24	42.58 3.57 -11.38	42.13 3.55 -11.27	44.84 3.17 -17.46	41.96 2.92 -17.29	41.21 2.83 -17.40	39.48 2.69 -17.31	39.02 2.61 -17.73	39.25 2.37 -19.78	40.39 2.61 -18.96	39.77 2.79 -16.47	45.10 3.24 -17.28	47.10 3.77 -14.76	38.47 3.11 -12.82	31.31 2.18 -13.44	25.50 1.42 -13.50
RAVENSWOOD___2 23534	22.38 1.27 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.04 1.00 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.75 2.59 -15.36	41.86 3.23 -13.24	42.55 3.54 -11.38	42.13 3.55 -11.27	44.84 3.17 -17.46	41.96 2.92 -17.29	41.19 2.81 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.77 2.79 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.50

RAVENSWOOD___3 23535	22.36 1.25 -11.35	20.23 1.11 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.80 1.10 -9.80	22.08 1.33 -10.11	31.94 2.54 -10.12	37.77 2.61 -15.36	41.94 3.30 -13.24	42.63 3.62 -11.38	42.15 3.58 -11.27	44.89 3.22 -17.46	42.00 2.96 -17.29	41.26 2.88 -17.40	39.50 2.71 -17.31	39.00 2.59 -17.73	39.27 2.39 -19.78	40.39 2.61 -18.96	39.79 2.81 -16.47	45.15 3.29 -17.28	47.16 3.83 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.50
RAVENSWOOD___4 23820	22.38 1.27 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.04 1.00 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.75 2.59 -15.36	41.86 3.23 -13.24	42.55 3.54 -11.38	42.10 3.52 -11.27	44.84 3.17 -17.46	41.96 2.92 -17.29	41.19 2.81 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.77 2.79 -16.47	45.07 3.22 -17.28	47.07 3.74 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.50
RCPL_TRUST___DRP 24196	22.36 1.25 -11.35	20.23 1.11 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.80 1.10 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.96 3.33 -13.24	42.66 3.65 -11.38	42.21 3.63 -11.27	44.93 3.27 -17.46	42.05 3.00 -17.29	41.28 2.90 -17.40	39.52 2.73 -17.31	39.04 2.63 -17.73	39.28 2.41 -19.78	40.41 2.63 -18.96	39.81 2.83 -16.47	45.17 3.32 -17.28	47.18 3.85 -14.76	38.47 3.11 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.49
RENSSELAER___COGEN 23796	25.17 0.40 -15.01	22.83 0.36 -13.74	19.76 0.37 -10.60	21.64 0.33 -13.43	22.24 0.37 -12.96	24.47 0.46 -13.37	33.56 0.81 -13.47	32.50 0.81 -11.90	28.37 1.09 -1.89	30.50 1.19 -1.69	30.16 1.20 -1.66	27.70 1.09 -2.39	25.17 1.02 -2.40	24.51 0.99 -2.53	22.89 0.94 -2.48	22.11 0.90 -2.54	20.68 0.80 -2.79	22.41 0.90 -2.69	23.89 0.98 -2.40	28.29 1.18 -2.53	32.15 1.34 -2.24	25.62 1.10 -1.97	21.38 0.77 -4.92	28.87 0.43 -17.85
REVERE_CPPR_DRP 24186	10.17 0.16 -0.24	9.08 0.13 -0.22	9.09 0.12 -0.17	8.20 0.10 -0.22	9.25 0.13 -0.21	11.07 0.21 -0.22	19.94 0.44 -0.22	20.49 0.51 -0.18	26.10 0.71 0.00	28.40 0.77 0.00	28.07 0.76 0.00	24.84 0.63 0.00	22.29 0.54 0.00	21.49 0.50 0.00	19.93 0.45 0.00	19.06 0.39 0.00	17.45 0.36 0.00	19.25 0.43 0.00	20.94 0.43 0.00	25.21 0.64 0.00	29.28 0.71 0.00	23.04 0.50 0.00	16.00 0.25 -0.06	11.02 0.14 -0.29
RIVERBAY___ 323610	22.38 1.27 -11.35	20.26 1.14 -10.39	17.93 1.12 -8.01	19.04 1.00 -10.15	19.77 1.06 -9.80	22.07 1.32 -10.11	31.94 2.54 -10.12	37.66 2.51 -15.35	41.75 3.12 -13.24	42.46 3.45 -11.37	42.01 3.44 -11.27	44.73 3.07 -17.45	41.88 2.85 -17.29	41.12 2.75 -17.39	39.41 2.63 -17.30	38.94 2.54 -17.73	39.20 2.32 -19.78	40.33 2.56 -18.96	39.71 2.73 -16.47	45.02 3.17 -17.28	47.04 3.71 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.49 1.41 -13.50
ROCHESTER_9_IC 23652	10.92 -0.21 -1.36	9.78 -0.19 -1.24	9.58 -0.18 -0.96	8.96 -0.13 -1.21	9.89 -0.19 -1.17	11.75 -0.10 -1.21	20.21 -0.27 -1.21	20.48 -0.30 -0.98	24.94 -0.46 0.00	27.13 -0.50 0.00	26.70 -0.60 0.00	23.80 -0.41 0.00	21.36 -0.39 0.00	20.61 -0.38 0.00	19.21 -0.27 0.00	18.45 -0.22 0.00	16.94 -0.15 0.00	18.64 -0.17 0.00	20.31 -0.21 0.00	24.23 -0.34 0.00	28.19 -0.37 0.00	22.22 -0.32 0.00	15.81 -0.19 -0.31	12.03 -0.17 -1.61
ROSETON___1 23587	22.28 1.03 -11.49	20.15 0.91 -10.52	17.82 0.91 -8.11	18.98 0.82 -10.28	19.74 0.92 -9.92	21.98 1.11 -10.23	31.62 2.10 -10.24	36.51 2.14 -14.57	39.72 2.72 -11.61	40.54 2.93 -9.98	40.08 2.89 -9.89	42.11 2.59 -15.31	39.27 2.37 -15.15	38.51 2.29 -15.24	36.79 2.14 -15.16	36.27 2.05 -15.55	36.29 1.86 -17.33	37.48 2.05 -16.61	37.18 2.24 -14.43	42.36 2.65 -15.14	44.55 3.06 -12.93	36.23 2.46 -11.23	29.56 1.74 -12.13	25.38 1.13 -13.66
ROSETON___2 23588	22.28 1.03 -11.49	20.15 0.91 -10.52	17.82 0.91 -8.11	18.98 0.82 -10.28	19.74 0.92 -9.92	21.98 1.11 -10.23	31.62 2.10 -10.24	36.51 2.14 -14.57	39.72 2.72 -11.61	40.54 2.93 -9.98	40.08 2.89 -9.89	42.11 2.59 -15.31	39.27 2.37 -15.15	38.51 2.29 -15.24	36.79 2.14 -15.16	36.27 2.05 -15.55	36.29 1.86 -17.33	37.48 2.05 -16.61	37.18 2.24 -14.43	42.36 2.65 -15.14	44.55 3.06 -12.93	36.23 2.46 -11.23	29.56 1.74 -12.13	25.38 1.13 -13.66
RUSSELL___1 23602	10.95 -0.18 -1.36	9.81 -0.17 -1.24	9.60 -0.15 -0.96	8.99 -0.11 -1.21	9.92 -0.16 -1.17	11.79 -0.06 -1.21	20.29 -0.19 -1.21	20.58 -0.20 -0.98	25.06 -0.33 0.00	27.24 -0.39 0.00	26.81 -0.49 0.00	23.89 -0.32 0.00	21.42 -0.33 0.00	20.69 -0.29 0.00	19.29 -0.19 0.00	18.52 -0.15 0.00	17.01 -0.09 0.00	18.74 -0.07 0.00	20.41 -0.10 0.00	24.38 -0.20 0.00	28.36 -0.20 0.00	22.36 -0.18 0.00	15.87 -0.13 -0.31	12.09 -0.12 -1.61
RUSSELL___2 23532	10.95 -0.18 -1.36	9.81 -0.17 -1.24	9.60 -0.15 -0.96	8.99 -0.11 -1.21	9.92 -0.16 -1.17	11.79 -0.06 -1.21	20.29 -0.19 -1.21	20.58 -0.20 -0.98	25.06 -0.33 0.00	27.24 -0.39 0.00	26.81 -0.49 0.00	23.89 -0.32 0.00	21.42 -0.33 0.00	20.69 -0.29 0.00	19.29 -0.19 0.00	18.52 -0.15 0.00	17.01 -0.09 0.00	18.74 -0.07 0.00	20.41 -0.10 0.00	24.38 -0.20 0.00	28.36 -0.20 0.00	22.36 -0.18 0.00	15.87 -0.13 -0.31	12.09 -0.12 -1.61
RUSSELL___3 23549	10.95 -0.18 -1.36	9.81 -0.17 -1.24	9.60 -0.15 -0.96	8.99 -0.11 -1.21	9.92 -0.16 -1.17	11.79 -0.06 -1.21	20.29 -0.19 -1.21	20.58 -0.20 -0.98	25.06 -0.33 0.00	27.24 -0.39 0.00	26.81 -0.49 0.00	23.89 -0.32 0.00	21.42 -0.33 0.00	20.69 -0.29 0.00	19.29 -0.19 0.00	18.52 -0.15 0.00	17.01 -0.09 0.00	18.74 -0.07 0.00	20.41 -0.10 0.00	24.38 -0.20 0.00	28.36 -0.20 0.00	22.36 -0.18 0.00	15.87 -0.13 -0.31	12.09 -0.12 -1.61
RUSSELL___4 23556	10.95 -0.18 -1.36	9.81 -0.17 -1.24	9.60 -0.15 -0.96	8.99 -0.11 -1.21	9.92 -0.16 -1.17	11.79 -0.06 -1.21	20.29 -0.19 -1.21	20.58 -0.20 -0.98	25.06 -0.33 0.00	27.24 -0.39 0.00	26.81 -0.49 0.00	23.89 -0.32 0.00	21.42 -0.33 0.00	20.69 -0.29 0.00	19.29 -0.19 0.00	18.52 -0.15 0.00	17.01 -0.09 0.00	18.74 -0.07 0.00	20.41 -0.10 0.00	24.38 -0.20 0.00	28.36 -0.20 0.00	22.36 -0.18 0.00	15.87 -0.13 -0.31	12.09 -0.12 -1.61
RUSSELL___STATION 23914	10.95 -0.18 -1.36	9.81 -0.17 -1.24	9.60 -0.15 -0.96	8.99 -0.11 -1.21	9.92 -0.16 -1.17	11.79 -0.06 -1.21	20.29 -0.19 -1.21	20.58 -0.20 -0.98	25.06 -0.33 0.00	27.24 -0.39 0.00	26.81 -0.49 0.00	23.89 -0.32 0.00	21.42 -0.33 0.00	20.69 -0.29 0.00	19.29 -0.19 0.00	18.52 -0.15 0.00	17.01 -0.09 0.00	18.74 -0.07 0.00	20.41 -0.10 0.00	24.38 -0.20 0.00	28.36 -0.20 0.00	22.36 -0.18 0.00	15.87 -0.13 -0.31	12.09 -0.12 -1.61
S SALMON___HYD 24043	10.25 -0.28 -0.77	9.18 -0.25 -0.70	9.07 -0.26 -0.54	8.33 -0.24 -0.69	9.31 -0.26 -0.66	11.08 -0.24 -0.68	19.32 -0.42 -0.47	19.64 -0.42 -0.26	24.57 -0.51 0.31	26.68 -0.53 0.42	26.36 -0.55 0.40	23.53 -0.48 0.19	21.26 -0.46 0.03	20.22 -0.44 0.33	18.82 -0.43 0.23	18.07 -0.43 0.17	16.61 -0.38 0.10	18.22 -0.41 0.18	19.76 -0.45 0.30	23.73 -0.49 0.35	27.51 -0.57 0.48	21.54 -0.52 0.48	15.42 -0.42 -0.15	11.19 -0.31 -0.91

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.24 -0.25 -1.72	10.10 -0.21 -1.58	9.87 -0.14 -1.22	9.30 -0.13 -1.54	10.20 -0.20 -1.49	12.06 -0.12 -1.54	20.50 -0.31 -1.54	20.58 -0.45 -1.24	24.58 -0.81 0.00	26.69 -0.94 0.00	26.46 -0.85 0.00	23.70 -0.51 0.00	21.31 -0.43 0.00	20.59 -0.40 0.00	19.27 -0.21 0.00	18.52 -0.15 0.00	16.97 -0.12 0.00	18.49 -0.32 0.00	20.02 -0.49 0.00	23.64 -0.93 0.00	27.59 -0.97 0.00	21.82 -0.72 0.00	15.80 -0.28 -0.39	12.43 -0.21 -2.05
SELKIRK___I 23801	25.06 0.44 -14.85	22.72 0.39 -13.60	19.68 0.40 -10.49	21.53 0.36 -13.29	22.13 0.40 -12.82	24.37 0.49 -13.23	33.39 0.87 -13.24	32.31 0.87 -11.64	35.84 2.67 -7.79	37.17 2.85 -6.69	36.77 2.84 -6.63	37.04 2.57 -10.26	25.14 1.09 -2.31	24.35 1.05 -2.32	22.76 0.97 -2.31	21.98 0.93 -2.38	20.59 0.85 -2.64	22.28 0.94 -2.53	23.73 1.03 -2.20	28.11 1.23 -2.30	31.93 1.40 -1.97	25.40 1.15 -1.71	21.31 0.80 -4.82	28.73 0.48 -17.66
SELKIRK___II 23799	25.07 0.44 -14.87	22.73 0.38 -13.61	19.69 0.40 -10.50	21.54 0.36 -13.30	22.15 0.40 -12.84	24.38 0.49 -13.25	33.40 0.87 -13.25	32.29 0.87 -11.63	27.95 1.19 -1.36	30.08 1.27 -1.17	29.75 1.28 -1.16	27.17 1.16 -1.80	25.06 1.07 -2.24	24.29 1.05 -2.26	22.70 0.97 -2.25	21.92 0.93 -2.32	20.52 0.85 -2.57	22.21 0.94 -2.46	23.67 1.03 -2.14	28.02 1.20 -2.24	31.88 1.40 -1.92	25.35 1.15 -1.66	21.28 0.80 -4.79	28.75 0.48 -17.68
SENECA_OSWGO___HYD 24041	10.54 -0.13 -0.90	9.43 -0.12 -0.83	9.32 -0.11 -0.64	8.59 -0.10 -0.81	9.56 -0.12 -0.78	11.36 -0.09 -0.80	19.97 -0.11 -0.80	20.35 -0.10 -0.65	25.65 0.25 0.00	27.94 0.30 0.00	27.63 0.33 0.00	24.50 0.29 0.00	21.99 0.24 0.00	21.22 0.23 0.00	19.70 0.21 0.00	18.88 0.21 0.00	17.30 0.21 0.00	18.74 -0.07 0.00	20.43 -0.08 0.00	24.48 -0.10 0.00	28.45 -0.11 0.00	22.43 -0.11 0.00	15.77 -0.13 -0.20	11.55 -0.12 -1.07
SENECA___ENERGY 23797	11.23 -0.05 -1.51	10.06 -0.05 -1.38	9.82 -0.04 -1.07	9.20 -0.04 -1.35	10.16 -0.05 -1.31	12.01 0.02 -1.35	20.72 0.10 -1.35	20.99 0.10 -1.09	25.47 0.08 0.00	27.69 0.06 0.00	27.36 0.05 0.00	24.31 0.10 0.00	21.81 0.07 0.00	21.05 0.06 0.00	19.58 0.10 0.00	18.78 0.11 0.00	17.21 0.12 0.00	18.95 0.13 0.00	20.68 0.16 0.00	24.72 0.15 0.00	28.79 0.23 0.00	22.65 0.11 0.00	16.06 0.03 -0.34	12.38 -0.01 -1.80
SHOEMAKER___GT 23640	21.10 0.90 -10.44	19.09 0.80 -9.56	16.97 0.81 -7.37	17.95 0.72 -9.34	18.73 0.81 -9.01	20.92 0.98 -9.30	30.43 1.85 -9.31	35.70 1.88 -14.03	39.78 2.39 -12.00	40.49 2.54 -10.32	40.06 2.54 -10.22	42.31 2.28 -15.82	39.50 2.09 -15.66	38.78 2.04 -15.75	37.05 1.89 -15.68	36.77 1.81 -16.29	36.90 1.64 -18.16	37.78 1.81 -17.17	37.39 1.97 -14.91	42.55 2.34 -15.64	44.67 2.74 -13.36	36.31 2.16 -11.60	29.60 1.55 -12.35	24.00 1.00 -12.41
SHOREHAM_IC_1 23715	23.52 1.80 -11.96	22.40 1.58 -12.09	20.88 1.56 -10.53	20.46 1.36 -11.22	20.26 1.51 -9.84	23.61 1.88 -11.08	34.01 3.51 -11.23	38.82 3.60 -15.42	42.85 4.22 -13.24	43.65 4.64 -11.38	42.78 4.20 -11.27	45.39 3.73 -17.46	42.48 3.44 -17.29	41.76 3.38 -17.40	39.75 2.96 -17.31	39.28 2.87 -17.73	39.52 2.65 -19.78	40.63 2.86 -18.96	40.33 3.34 -16.47	46.15 4.30 -17.28	48.44 5.11 -14.76	39.48 4.13 -12.81	32.23 2.95 -13.59	26.28 1.95 -13.74
SHOREHAM_IC_2 23716	23.52 1.80 -11.96	22.40 1.58 -12.09	20.88 1.56 -10.53	20.46 1.36 -11.22	20.26 1.51 -9.84	23.61 1.88 -11.08	34.01 3.51 -11.23	38.82 3.60 -15.42	42.85 4.22 -13.24	43.65 4.64 -11.38	42.78 4.20 -11.27	45.39 3.73 -17.46	42.48 3.44 -17.29	41.76 3.38 -17.40	39.75 2.96 -17.31	39.28 2.87 -17.73	39.52 2.65 -19.78	40.63 2.86 -18.96	40.33 3.34 -16.47	46.15 4.30 -17.28	48.44 5.11 -14.76	39.48 4.13 -12.81	32.23 2.95 -13.59	26.28 1.95 -13.74
SISSONVILLE____ 23735	9.03 -0.73 0.00	8.08 -0.65 0.00	8.11 -0.69 0.00	7.25 -0.64 0.00	8.23 -0.68 0.00	9.77 -0.87 0.00	14.70 -2.08 2.49	14.29 -2.18 3.32	19.08 -2.74 3.57	19.78 -3.01 4.84	19.74 -3.00 4.56	19.31 -2.71 2.18	18.92 -2.46 0.37	14.85 -2.39 3.74	14.64 -2.26 2.58	14.52 -2.18 1.97	13.93 -1.98 1.18	14.58 -2.16 2.07	14.79 -2.34 3.38	17.84 -2.70 4.03	19.89 -3.17 5.50	14.61 -2.46 5.47	13.80 -1.66 0.23	9.66 -0.93 0.00
SITHE_IND_GS1 24169	10.29 -0.21 -0.74	9.22 -0.19 -0.68	9.13 -0.19 -0.52	8.38 -0.17 -0.66	9.35 -0.20 -0.64	11.11 -0.19 -0.66	19.59 -0.35 -0.66	19.99 -0.34 -0.54	24.94 -0.46 0.00	27.16 -0.47 0.00	26.84 -0.46 0.00	23.80 -0.41 0.00	21.38 -0.37 0.00	20.61 -0.38 0.00	19.15 -0.33 0.00	18.35 -0.32 0.00	16.80 -0.29 0.00	18.49 -0.32 0.00	20.16 -0.35 0.00	24.13 -0.44 0.00	28.05 -0.51 0.00	22.11 -0.43 0.00	15.54 -0.31 -0.17	11.24 -0.23 -0.88
SITHE_IND_GS2 24170	10.29 -0.21 -0.74	9.22 -0.19 -0.68	9.13 -0.19 -0.52	8.38 -0.17 -0.66	9.35 -0.20 -0.64	11.11 -0.19 -0.66	19.59 -0.35 -0.66	19.99 -0.34 -0.54	24.94 -0.46 0.00	27.16 -0.47 0.00	26.84 -0.46 0.00	23.80 -0.41 0.00	21.38 -0.37 0.00	20.61 -0.38 0.00	19.15 -0.33 0.00	18.35 -0.32 0.00	16.80 -0.29 0.00	18.49 -0.32 0.00	20.16 -0.35 0.00	24.13 -0.44 0.00	28.05 -0.51 0.00	22.11 -0.43 0.00	15.54 -0.31 -0.17	11.24 -0.23 -0.88
SITHE_IND_GS3 24171	10.29 -0.21 -0.74	9.22 -0.19 -0.68	9.13 -0.19 -0.52	8.38 -0.17 -0.66	9.35 -0.20 -0.64	11.11 -0.19 -0.66	19.59 -0.35 -0.66	19.99 -0.34 -0.54	24.94 -0.46 0.00	27.16 -0.47 0.00	26.84 -0.46 0.00	23.80 -0.41 0.00	21.38 -0.37 0.00	20.61 -0.38 0.00	19.15 -0.33 0.00	18.35 -0.32 0.00	16.80 -0.29 0.00	18.49 -0.32 0.00	20.16 -0.35 0.00	24.13 -0.44 0.00	28.05 -0.51 0.00	22.11 -0.43 0.00	15.54 -0.31 -0.17	11.24 -0.23 -0.88
SITHE_IND_GS4 24172	10.29 -0.21 -0.74	9.22 -0.19 -0.68	9.13 -0.19 -0.52	8.38 -0.17 -0.66	9.35 -0.20 -0.64	11.11 -0.19 -0.66	19.59 -0.35 -0.66	19.99 -0.34 -0.54	24.94 -0.46 0.00	27.16 -0.47 0.00	26.84 -0.46 0.00	23.80 -0.41 0.00	21.38 -0.37 0.00	20.61 -0.38 0.00	19.15 -0.33 0.00	18.35 -0.32 0.00	16.80 -0.29 0.00	18.49 -0.32 0.00	20.16 -0.35 0.00	24.13 -0.44 0.00	28.05 -0.51 0.00	22.11 -0.43 0.00	15.54 -0.31 -0.17	11.24 -0.23 -0.88
SITHE___BATAVIA 24024	11.15 -0.17 -1.55	10.01 -0.14 -1.42	9.80 -0.09 -1.10	9.21 -0.06 -1.39	10.12 -0.13 -1.34	12.03 0.00 -1.38	20.49 -0.17 -1.39	20.62 -0.30 -1.12	24.81 -0.58 0.00	26.97 -0.66 0.00	26.59 -0.71 0.00	23.80 -0.41 0.00	21.38 -0.37 0.00	20.65 -0.34 0.00	19.29 -0.19 0.00	18.56 -0.11 0.00	17.02 -0.07 0.00	18.64 -0.17 0.00	20.23 -0.29 0.00	23.96 -0.61 0.00	27.93 -0.63 0.00	22.04 -0.50 0.00	15.87 -0.17 -0.35	12.32 -0.12 -1.85
SITHE___INDEPEND 23800	10.29 -0.21 -0.74	9.22 -0.19 -0.68	9.13 -0.19 -0.52	8.38 -0.17 -0.66	9.35 -0.20 -0.64	11.11 -0.19 -0.66	19.59 -0.35 -0.66	19.99 -0.34 -0.54	24.94 -0.46 0.00	27.16 -0.47 0.00	26.84 -0.46 0.00	23.80 -0.41 0.00	21.38 -0.37 0.00	20.61 -0.38 0.00	19.15 -0.33 0.00	18.35 -0.32 0.00	16.80 -0.29 0.00	18.49 -0.32 0.00	20.16 -0.35 0.00	24.13 -0.44 0.00	28.05 -0.51 0.00	22.11 -0.43 0.00	15.54 -0.31 -0.17	11.24 -0.23 -0.88

SITHE___MASSENA 23902	9.30 -0.47 0.00	8.31 -0.42 0.00	8.36 -0.44 0.00	7.47 -0.41 0.00	8.48 -0.43 0.00	10.06 -0.59 0.00	14.88 -1.35 3.04	14.37 -1.37 4.06	19.31 -1.73 4.36	19.81 -1.91 5.91	19.84 -1.88 5.58	19.84 -1.70 2.67	19.75 -1.54 0.45	14.92 -1.49 4.58	14.92 -1.40 3.16	14.92 -1.34 2.40	14.41 -1.23 1.45	14.94 -1.34 2.54	14.92 -1.46 4.13	17.93 -1.72 4.93	19.84 -2.00 6.72	14.29 -1.56 6.69	14.35 -1.07 0.28	9.99 -0.60 0.00
SITHE___OGDNSBRG 24021	9.25 -0.52 0.00	8.28 -0.45 0.00	8.30 -0.49 0.00	7.43 -0.46 0.00	8.44 -0.47 0.00	10.01 -0.63 0.00	15.04 -1.47 2.77	14.62 -1.48 3.69	19.58 -1.85 3.96	20.24 -2.02 5.37	20.18 -2.05 5.07	19.92 -1.86 2.43	19.64 -1.70 0.41	15.19 -1.64 4.16	15.03 -1.58 2.87	14.96 -1.53 2.19	14.38 -1.40 1.31	15.00 -1.51 2.30	15.11 -1.64 3.76	18.25 -1.84 4.48	20.28 -2.17 6.11	14.74 -1.71 6.08	14.23 -1.21 0.25	9.91 -0.68 0.00
SITHE___STERLING 23777	10.25 0.14 -0.35	9.17 0.12 -0.32	9.15 0.11 -0.24	8.30 0.10 -0.31	9.33 0.12 -0.30	11.15 0.20 -0.31	20.01 0.42 -0.31	20.53 0.47 -0.26	26.03 0.64 0.00	28.32 0.69 0.00	28.01 0.71 0.00	24.82 0.61 0.00	22.27 0.52 0.00	21.49 0.50 0.00	19.91 0.43 0.00	19.08 0.41 0.00	17.47 0.38 0.00	19.23 0.41 0.00	20.96 0.45 0.00	25.19 0.61 0.00	29.25 0.68 0.00	23.01 0.47 0.00	16.03 0.27 -0.08	11.14 0.14 -0.41
SOUTH CAIRO___GT 23612	23.31 0.83 -12.72	21.12 0.75 -11.64	18.52 0.75 -8.98	19.94 0.68 -11.38	20.65 0.76 -10.98	22.87 0.89 -11.33	32.35 1.74 -11.34	34.26 1.68 -12.78	34.24 2.16 -6.69	35.56 2.18 -5.75	35.21 2.21 -5.70	35.01 1.99 -8.82	32.31 1.85 -8.71	31.55 1.81 -8.76	29.86 1.65 -8.72	28.61 1.57 -8.37	27.83 1.44 -9.30	30.00 1.60 -9.59	30.58 1.74 -8.33	35.50 2.19 -8.74	38.63 2.60 -7.47	30.96 1.94 -6.48	25.16 1.47 -8.00	26.63 0.92 -15.12
SOUTH HAMPTN___IC 23720	23.80 2.08 -11.95	22.63 1.82 -12.09	21.12 1.80 -10.52	20.68 1.58 -11.22	20.50 1.75 -9.84	23.92 2.19 -11.08	34.60 4.11 -11.22	39.45 4.24 -15.42	43.71 5.08 -13.24	44.62 5.61 -11.38	43.74 5.16 -11.27	46.22 4.55 -17.46	43.24 4.20 -17.29	42.47 4.09 -17.40	40.36 3.57 -17.31	39.88 3.47 -17.73	40.05 3.18 -19.78	41.22 3.44 -18.96	41.00 4.02 -16.47	47.01 5.16 -17.28	49.47 6.14 -14.76	40.22 4.87 -12.81	32.70 3.42 -13.59	26.57 2.24 -13.74
SOUTHOLD___IC 23719	24.01 2.30 -11.95	22.82 2.00 -12.09	21.31 1.99 -10.52	20.85 1.74 -11.22	20.67 1.92 -9.84	24.15 2.43 -11.08	35.03 4.53 -11.22	39.93 4.71 -15.42	44.35 5.71 -13.24	45.31 6.30 -11.38	44.42 5.84 -11.27	46.85 5.18 -17.46	43.78 4.74 -17.29	43.02 4.64 -17.40	40.86 4.07 -17.31	40.33 3.92 -17.73	40.46 3.59 -19.78	41.65 3.88 -18.96	41.52 4.53 -16.47	47.65 5.80 -17.28	50.21 6.88 -14.76	40.79 5.43 -12.81	33.04 3.76 -13.59	26.81 2.48 -13.74
ST LAWRENCE___ 23600	9.31 -0.46 0.00	8.32 -0.41 0.00	8.37 -0.42 0.00	7.49 -0.39 0.00	8.49 -0.42 0.00	10.07 -0.57 0.00	14.97 -1.16 3.15	14.40 -1.19 4.20	19.36 -1.52 4.51	19.86 -1.66 6.12	19.86 -1.67 5.77	19.95 -1.50 2.76	19.93 -1.35 0.47	14.95 -1.30 4.74	14.99 -1.23 3.27	15.01 -1.18 2.49	14.52 -1.08 1.50	15.00 -1.18 2.62	14.96 -1.27 4.28	17.97 -1.50 5.10	19.86 -1.74 6.96	14.24 -1.38 6.93	14.46 -0.94 0.29	10.04 -0.55 0.00
STATION 5_MISC_HYD 23604	10.92 -0.21 -1.36	9.78 -0.19 -1.24	9.58 -0.18 -0.96	8.96 -0.13 -1.21	9.89 -0.19 -1.17	11.75 -0.10 -1.21	20.21 -0.27 -1.21	20.48 -0.30 -0.98	24.94 -0.46 0.00	27.13 -0.50 0.00	26.70 -0.60 0.00	23.80 -0.41 0.00	21.36 -0.39 0.00	20.61 -0.38 0.00	19.21 -0.27 0.00	18.45 -0.22 0.00	16.94 -0.15 0.00	18.64 -0.17 0.00	20.31 -0.21 0.00	24.23 -0.34 0.00	28.19 -0.37 0.00	22.22 -0.32 0.00	15.81 -0.19 -0.31	12.03 -0.17 -1.61
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.01 -0.12 -1.36	9.86 -0.11 -1.25	9.65 -0.11 -0.96	9.03 -0.07 -1.22	9.98 -0.11 -1.18	11.86 0.00 -1.21	20.45 -0.04 -1.21	20.76 -0.02 -0.98	25.32 -0.08 0.00	27.52 -0.11 0.00	27.08 -0.22 0.00	24.11 -0.10 0.00	21.62 -0.13 0.00	20.86 -0.13 0.00	19.42 -0.06 0.00	18.63 -0.04 0.00	17.09 0.00 0.00	18.85 0.04 0.00	20.55 0.04 0.00	24.57 0.00 0.00	28.59 0.03 0.00	22.52 -0.02 0.00	15.95 -0.05 -0.31	12.14 -0.07 -1.62
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.84 -0.26 -1.34	9.72 -0.24 -1.23	9.51 -0.23 -0.95	8.90 -0.18 -1.20	9.83 -0.24 -1.16	11.68 -0.16 -1.19	20.10 -0.37 -1.19	20.38 -0.38 -0.97	24.83 -0.56 0.00	27.00 -0.63 0.00	26.57 -0.74 0.00	23.68 -0.53 0.00	21.25 -0.50 0.00	20.52 -0.46 0.00	19.11 -0.37 0.00	18.35 -0.32 0.00	16.84 -0.26 0.00	18.55 -0.26 0.00	20.21 -0.31 0.00	24.11 -0.47 0.00	28.05 -0.51 0.00	22.11 -0.43 0.00	15.71 -0.28 -0.30	11.96 -0.22 -1.59
STEEL___WIND 323596	11.46 -0.10 -1.79	10.28 -0.09 -1.64	10.05 -0.01 -1.26	9.48 -0.01 -1.60	10.39 -0.06 -1.55	12.30 0.06 -1.59	20.93 0.06 -1.60	21.05 -0.04 -1.29	25.11 -0.28 0.00	27.27 -0.36 0.00	27.06 -0.25 0.00	24.21 0.00 0.00	21.81 0.07 0.00	21.05 0.06 0.00	19.68 0.19 0.00	18.91 0.24 0.00	17.31 0.22 0.00	18.85 0.04 0.00	20.39 -0.12 0.00	24.08 -0.49 0.00	28.14 -0.43 0.00	22.20 -0.34 0.00	16.11 0.02 -0.41	12.69 -0.03 -2.13
STEBEN_REC_LFGE 323667	12.46 0.12 -2.57	11.19 0.11 -2.36	10.75 0.14 -1.82	10.32 0.13 -2.30	11.25 0.12 -2.22	13.24 0.31 -2.29	22.23 0.66 -2.29	22.28 0.63 -1.86	26.00 0.61 0.00	28.24 0.61 0.00	27.93 0.63 0.00	24.91 0.70 0.00	22.36 0.61 0.00	21.55 0.57 0.00	20.01 0.53 0.00	19.16 0.48 0.00	17.52 0.43 0.00	19.19 0.38 0.00	20.90 0.39 0.00	24.92 0.34 0.00	29.10 0.54 0.00	22.95 0.41 0.00	16.59 0.31 -0.58	13.82 0.17 -3.06
STONY___BROOK 24151	23.50 1.76 -11.97	22.38 1.55 -12.11	20.85 1.52 -10.54	20.44 1.33 -11.22	20.22 1.47 -9.84	23.58 1.85 -11.09	33.96 3.45 -11.23	38.76 3.54 -15.42	42.77 4.14 -13.24	43.57 4.56 -11.38	42.73 4.15 -11.27	45.32 3.66 -17.46	42.41 3.37 -17.29	41.70 3.31 -17.40	39.69 2.90 -17.31	39.22 2.82 -17.73	39.47 2.60 -19.78	40.58 2.80 -18.96	40.24 3.26 -16.47	46.05 4.20 -17.28	48.30 4.97 -14.76	39.37 4.01 -12.81	32.17 2.89 -13.59	26.24 1.91 -13.75
STURGEON_POOL_HYD 23609	22.62 1.02 -11.84	20.48 0.91 -10.84	18.06 0.91 -8.36	19.30 0.82 -10.59	20.04 0.91 -10.22	22.28 1.09 -10.55	31.90 2.06 -10.56	34.72 2.10 -12.83	36.06 2.67 -8.00	37.33 2.82 -6.88	36.93 2.81 -6.81	37.28 2.52 -10.55	34.38 2.30 -10.33	33.60 2.22 -10.39	31.90 2.09 -10.34	29.96 1.98 -9.31	29.22 1.81 -10.32	32.22 1.99 -11.41	32.60 2.17 -9.91	37.57 2.60 -10.40	40.47 3.03 -8.88	32.67 2.41 -7.71	25.77 1.73 -8.36	25.79 1.12 -14.08
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.44 1.02 -10.65	19.39 0.91 -9.75	17.22 0.91 -7.52	18.24 0.82 -9.53	19.02 0.91 -9.20	21.23 1.10 -9.49	30.88 2.10 -9.50	36.23 2.14 -14.30	40.32 2.72 -12.21	41.05 2.93 -10.49	40.59 2.89 -10.39	42.92 2.62 -16.09	40.07 2.39 -15.93	39.32 2.31 -16.02	37.59 2.16 -15.95	37.23 2.07 -16.49	37.37 1.90 -18.38	38.34 2.07 -17.46	37.93 2.26 -15.17	43.16 2.68 -15.91	45.30 3.14 -13.60	36.82 2.48 -11.80	29.97 1.76 -12.52	24.39 1.13 -12.67

SYNERGY___BIOGAS 323694	11.15 -0.17 -1.55	10.01 -0.14 -1.42	9.80 -0.09 -1.10	9.21 -0.06 -1.39	10.12 -0.13 -1.34	12.03 0.00 -1.38	20.49 -0.17 -1.39	20.62 -0.30 -1.12	24.81 -0.58 0.00	26.97 -0.66 0.00	26.59 -0.71 0.00	23.80 -0.41 0.00	21.38 -0.37 0.00	20.65 -0.34 0.00	19.29 -0.19 0.00	18.56 -0.11 0.00	17.02 -0.07 0.00	18.64 -0.17 0.00	20.23 -0.29 0.00	23.96 -0.61 0.00	27.93 -0.63 0.00	22.04 -0.50 0.00	15.87 -0.17 -0.35	12.32 -0.12 -1.85
SYRACUSE___ENERGY_ST1 323597	10.87 -0.03 -1.14	9.74 -0.03 -1.04	9.57 -0.03 -0.80	8.88 -0.02 -1.02	9.85 -0.04 -0.98	11.68 0.02 -1.01	20.39 0.10 -1.01	20.74 0.12 -0.82	25.52 0.13 0.00	27.77 0.14 0.00	27.44 0.14 0.00	24.36 0.15 0.00	21.86 0.11 0.00	21.09 0.11 0.00	19.58 0.10 0.00	18.77 0.09 0.00	17.19 0.10 0.00	18.93 0.11 0.00	20.64 0.12 0.00	24.72 0.15 0.00	28.76 0.20 0.00	22.65 0.11 0.00	15.98 0.03 -0.26	11.93 -0.01 -1.35
SYRACUSE___ENERGY_ST2 323598	10.87 -0.03 -1.14	9.74 -0.03 -1.04	9.57 -0.03 -0.80	8.88 -0.02 -1.02	9.85 -0.04 -0.98	11.68 0.02 -1.01	20.39 0.10 -1.01	20.74 0.12 -0.82	25.52 0.13 0.00	27.77 0.14 0.00	27.44 0.14 0.00	24.36 0.15 0.00	21.86 0.11 0.00	21.09 0.11 0.00	19.58 0.10 0.00	18.77 0.09 0.00	17.19 0.10 0.00	18.93 0.11 0.00	20.64 0.12 0.00	24.72 0.15 0.00	28.76 0.20 0.00	22.65 0.11 0.00	15.98 0.03 -0.26	11.93 -0.01 -1.35
SYRACUSE___POWER 24017	10.90 0.00 -1.14	9.76 -0.01 -1.04	9.60 0.00 -0.80	8.90 0.00 -1.02	9.88 -0.01 -0.98	11.71 0.05 -1.01	20.46 0.17 -1.01	20.81 0.20 -0.82	25.62 0.23 0.00	27.91 0.28 0.00	27.58 0.27 0.00	24.48 0.27 0.00	21.97 0.22 0.00	21.20 0.21 0.00	19.68 0.19 0.00	18.86 0.19 0.00	17.26 0.17 0.00	19.00 0.19 0.00	20.72 0.21 0.00	24.82 0.25 0.00	28.88 0.31 0.00	22.74 0.20 0.00	16.03 0.08 -0.26	11.96 0.02 -1.35
TRIGEN___CC 323695	27.17 1.42 -15.99	26.18 1.26 -16.19	23.54 1.24 -13.50	20.22 1.09 -11.24	19.99 1.21 -9.87	24.36 1.50 -12.22	34.65 2.85 -12.52	38.54 2.89 -15.86	42.00 3.35 -13.26	42.73 3.70 -11.40	41.93 3.36 -11.27	44.64 2.98 -17.46	41.80 2.76 -17.29	41.09 2.71 -17.40	39.19 2.40 -17.31	38.76 2.35 -17.73	39.00 2.14 -19.78	40.09 2.31 -18.96	39.61 2.63 -16.47	45.15 3.29 -17.28	47.21 3.88 -14.76	38.60 3.22 -12.83	32.63 2.35 -14.59	27.56 1.58 -15.40
UNION___PROCESSING_DRP 323587	10.90 -0.22 -1.36	9.78 -0.20 -1.25	9.57 -0.19 -0.96	8.96 -0.14 -1.22	9.89 -0.20 -1.18	11.74 -0.12 -1.21	20.20 -0.29 -1.21	20.46 -0.32 -0.98	24.91 -0.48 0.00	27.08 -0.55 0.00	26.65 -0.66 0.00	23.75 -0.46 0.00	21.31 -0.43 0.00	20.59 -0.40 0.00	19.19 -0.29 0.00	18.43 -0.24 0.00	16.90 -0.19 0.00	18.62 -0.19 0.00	20.27 -0.25 0.00	24.18 -0.39 0.00	28.14 -0.43 0.00	22.18 -0.36 0.00	15.78 -0.22 -0.31	12.03 -0.18 -1.62
UPPER HUDSON___HYD 24058	25.88 0.49 -15.63	23.49 0.44 -14.31	20.32 0.48 -11.04	22.29 0.43 -13.98	22.89 0.49 -13.50	25.19 0.62 -13.93	34.46 1.12 -14.06	33.88 1.15 -12.94	29.93 1.63 -2.91	32.02 1.79 -2.59	31.66 1.80 -2.56	29.55 1.62 -3.72	26.95 1.52 -3.68	26.30 1.45 -3.87	24.66 1.38 -3.79	23.87 1.33 -3.87	22.55 1.20 -4.26	24.29 1.36 -4.12	25.71 1.54 -3.66	30.28 1.84 -3.86	34.03 2.06 -3.41	27.07 1.53 -2.99	22.61 1.05 -5.87	29.71 0.53 -18.59
UPPER RAQUET___HYD 24056	9.03 -0.73 0.00	8.08 -0.65 0.00	8.11 -0.69 0.00	7.25 -0.64 0.00	8.23 -0.68 0.00	9.77 -0.87 0.00	14.70 -2.08 2.49	14.29 -2.18 3.32	19.08 -2.74 3.57	19.78 -3.01 4.84	19.74 -3.00 4.56	19.31 -2.71 2.18	18.92 -2.46 0.37	14.85 -2.39 3.74	14.64 -2.26 2.58	14.52 -2.18 1.97	13.93 -1.98 1.18	14.58 -2.16 2.07	14.79 -2.34 3.38	17.84 -2.70 4.03	19.89 -3.17 5.50	14.61 -2.46 5.47	13.80 -1.66 0.23	9.66 -0.93 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.72 0.69 -5.26	14.18 0.64 -4.82	13.13 0.62 -3.71	13.15 0.56 -4.71	14.09 0.64 -4.54	16.13 0.80 -4.69	25.53 1.56 -4.69	25.47 1.64 -4.04	28.01 2.16 -0.46	30.37 2.35 -0.40	29.99 2.29 -0.39	26.80 1.99 -0.61	24.10 1.76 -0.59	23.28 1.70 -0.60	21.61 1.54 -0.60	20.13 1.46 0.00	18.43 1.33 0.00	20.99 1.51 -0.67	22.71 1.62 -0.58	27.27 2.09 -0.61	31.48 2.40 -0.52	24.82 1.82 -0.45	18.09 1.21 -1.19	17.61 0.76 -6.26
VISCHER___FERRY HYD 24020	25.76 0.49 -15.50	23.37 0.44 -14.19	20.21 0.47 -10.95	22.17 0.42 -13.87	22.77 0.47 -13.39	25.04 0.58 -13.81	34.22 1.00 -13.94	33.26 1.01 -12.45	28.96 1.40 -2.17	31.10 1.52 -1.95	30.78 1.56 -1.92	28.33 1.38 -2.74	25.76 1.30 -2.71	25.13 1.26 -2.89	23.49 1.19 -2.82	22.69 1.14 -2.88	21.29 1.04 -3.16	23.03 1.17 -3.05	24.53 1.29 -2.73	28.98 1.52 -2.88	32.87 1.74 -2.56	26.17 1.38 -2.26	21.88 0.96 -5.24	29.55 0.52 -18.44
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.93 1.17 -10.99	19.83 1.04 -10.06	17.60 1.05 -7.76	18.66 0.95 -9.83	19.44 1.04 -9.49	21.70 1.27 -9.79	31.48 2.41 -9.80	37.06 2.47 -14.79	41.17 3.12 -12.66	41.88 3.37 -10.88	41.44 3.36 -10.78	43.92 3.03 -16.69	41.04 2.76 -16.53	40.30 2.76 -16.62	38.54 2.51 -16.54	38.07 2.39 -17.00	38.26 2.21 -18.96	39.34 2.41 -18.12	38.87 2.63 -15.74	44.20 3.12 -16.51	46.30 3.63 -14.11	37.67 2.89 -12.25	30.61 2.01 -12.92	24.97 1.31 -13.07
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.36 1.25 -11.35	20.22 1.10 -10.39	17.91 1.10 -8.01	19.03 0.99 -10.15	19.80 1.10 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.79 2.63 -15.36	41.96 3.33 -13.24	42.66 3.65 -11.38	42.21 3.63 -11.27	44.91 3.25 -17.46	42.02 2.98 -17.29	41.28 2.90 -17.40	39.52 2.73 -17.31	39.02 2.61 -17.73	39.28 2.41 -19.78	40.41 2.63 -18.96	39.81 2.83 -16.47	45.17 3.32 -17.28	47.18 3.85 -14.76	38.45 3.09 -12.82	31.28 2.15 -13.44	25.48 1.40 -13.49
WADING RIVER_IC_1 23522	23.49 1.78 -11.95	22.37 1.55 -12.08	20.85 1.54 -10.52	20.44 1.34 -11.22	20.23 1.48 -9.84	23.59 1.86 -11.08	33.97 3.47 -11.22	38.76 3.54 -15.42	42.80 4.16 -13.24	43.60 4.59 -11.38	42.73 4.15 -11.27	45.35 3.68 -17.46	42.43 3.39 -17.29	41.72 3.34 -17.40	39.69 2.90 -17.31	39.22 2.82 -17.73	39.47 2.60 -19.78	40.58 2.80 -18.96	40.26 3.28 -16.47	46.08 4.23 -17.28	48.32 5.00 -14.76	39.39 4.03 -12.81	32.18 2.90 -13.59	26.25 1.92 -13.74
WADING RIVER_IC_2 23547	23.49 1.78 -11.95	22.37 1.55 -12.08	20.85 1.54 -10.52	20.44 1.34 -11.22	20.23 1.48 -9.84	23.59 1.86 -11.08	33.97 3.47 -11.22	38.76 3.54 -15.42	42.80 4.16 -13.24	43.60 4.59 -11.38	42.73 4.15 -11.27	45.35 3.68 -17.46	42.43 3.39 -17.29	41.72 3.34 -17.40	39.69 2.90 -17.31	39.22 2.82 -17.73	39.47 2.60 -19.78	40.58 2.80 -18.96	40.26 3.28 -16.47	46.08 4.23 -17.28	48.32 5.00 -14.76	39.39 4.03 -12.81	32.18 2.90 -13.59	26.25 1.92 -13.74
WADING RIVER_IC_3 23601	23.49 1.78 -11.95	22.37 1.55 -12.08	20.85 1.54 -10.52	20.44 1.34 -11.22	20.23 1.48 -9.84	23.59 1.86 -11.08	33.97 3.47 -11.22	38.76 3.54 -15.42	42.80 4.16 -13.24	43.60 4.59 -11.38	42.73 4.15 -11.27	45.35 3.68 -17.46	42.43 3.39 -17.29	41.72 3.34 -17.40	39.69 2.90 -17.31	39.22 2.82 -17.73	39.47 2.60 -19.78	40.58 2.80 -18.96	40.26 3.28 -16.47	46.08 4.23 -17.28	48.32 5.00 -14.76	39.39 4.03 -12.81	32.18 2.90 -13.59	26.25 1.92 -13.74

WALDEN___HYDRO 24148	21.82 1.07 -10.97	19.73 0.95 -10.05	17.50 0.95 -7.75	18.56 0.86 -9.82	19.34 0.95 -9.48	21.58 1.16 -9.78	31.28 2.22 -9.78	36.05 2.26 -14.00	39.53 2.84 -11.29	40.38 3.04 -9.71	39.95 3.03 -9.61	41.81 2.71 -14.89	38.90 2.48 -14.67	38.16 2.41 -14.76	36.40 2.24 -14.68	35.53 2.15 -14.72	35.46 1.96 -16.40	37.06 2.16 -16.09	36.84 2.36 -13.97	42.03 2.80 -14.66	44.37 3.28 -12.53	36.01 2.59 -10.88	29.03 1.83 -11.51	24.84 1.20 -13.05
WARRENSBURG___ 23737	25.88 0.49 -15.63	23.49 0.44 -14.31	20.32 0.48 -11.04	22.29 0.43 -13.98	22.89 0.49 -13.50	25.19 0.62 -13.93	34.46 1.12 -14.06	33.88 1.15 -12.94	29.93 1.63 -2.91	32.02 1.79 -2.59	31.66 1.80 -2.56	29.55 1.62 -3.72	26.95 1.52 -3.68	26.30 1.45 -3.87	24.66 1.38 -3.79	23.87 1.33 -3.87	22.55 1.20 -4.26	24.29 1.36 -4.12	25.71 1.54 -3.66	30.28 1.84 -3.86	34.03 2.06 -3.41	27.07 1.53 -2.99	22.61 1.05 -5.87	29.71 0.53 -18.59
WATERSIDE___6 8 9 23538	22.38 1.27 -11.35	20.25 1.13 -10.39	17.93 1.12 -8.01	19.04 1.00 -10.15	19.79 1.09 -9.80	22.09 1.34 -10.11	31.94 2.54 -10.12	37.75 2.59 -15.36	41.86 3.23 -13.24	42.55 3.54 -11.38	42.10 3.52 -11.27	44.84 3.17 -17.46	41.96 2.92 -17.29	41.19 2.81 -17.40	39.48 2.69 -17.31	39.00 2.59 -17.73	39.25 2.37 -19.78	40.37 2.60 -18.96	39.77 2.79 -16.47	45.07 3.22 -17.28	47.07 3.74 -14.76	38.47 3.11 -12.82	31.30 2.17 -13.44	25.50 1.42 -13.50
WDELAWARE___HYD 323627	20.82 0.85 -10.20	18.83 0.76 -9.34	16.76 0.76 -7.20	17.70 0.69 -9.13	18.48 0.76 -8.81	20.65 0.92 -9.09	30.17 1.79 -9.10	33.70 1.86 -12.04	36.11 2.06 -8.66	37.23 2.16 -7.45	36.81 2.13 -7.38	37.54 1.91 -11.42	34.71 1.74 -11.22	33.95 1.68 -11.29	32.27 1.56 -11.23	26.66 1.47 -6.52	25.45 1.33 -7.02	32.95 1.49 -12.65	33.10 1.60 -10.99	38.06 1.97 -11.52	40.72 2.31 -9.85	32.89 1.80 -8.55	23.15 1.29 -6.18	23.54 0.82 -12.13
WEST BABYLON___IC 23714	24.29 1.66 -12.86	23.20 1.47 -13.01	21.43 1.44 -11.19	20.37 1.26 -11.23	20.16 1.41 -9.85	23.75 1.77 -11.34	34.14 3.35 -11.52	38.74 3.42 -15.52	42.54 3.91 -13.24	43.32 4.31 -11.38	42.48 3.90 -11.27	45.10 3.44 -17.46	42.22 3.18 -17.29	41.51 3.13 -17.40	39.52 2.73 -17.31	39.06 2.65 -17.73	39.31 2.44 -19.78	40.41 2.63 -18.96	40.04 3.06 -16.47	45.73 3.88 -17.28	47.93 4.60 -14.76	39.12 3.76 -12.82	32.26 2.76 -13.81	26.54 1.84 -14.11
WEST CANADA___HYD 24049	9.52 0.08 0.32	8.50 0.07 0.30	8.64 0.07 0.23	7.66 0.06 0.29	8.70 0.07 0.28	10.45 0.10 0.29	19.32 0.19 0.15	19.98 0.22 0.03	25.87 0.28 -0.20	28.21 0.30 -0.27	27.86 0.30 -0.26	24.60 0.27 -0.12	22.01 0.24 -0.02	21.41 0.21 -0.21	19.82 0.19 -0.15	18.97 0.19 -0.11	17.33 0.17 -0.07	19.12 0.19 -0.12	20.91 0.21 -0.19	25.04 0.25 -0.23	29.16 0.29 -0.31	23.07 0.23 -0.31	15.79 0.16 0.06	10.29 0.08 0.38
WESTERN_NY_WIND 24143	11.16 -0.17 -1.56	10.02 -0.14 -1.43	9.81 -0.09 -1.10	9.22 -0.06 -1.40	10.12 -0.13 -1.35	12.03 0.00 -1.39	20.49 -0.17 -1.39	20.60 -0.32 -1.13	24.81 -0.58 0.00	26.94 -0.69 0.00	26.59 -0.71 0.00	23.80 -0.41 0.00	21.38 -0.37 0.00	20.65 -0.34 0.00	19.29 -0.19 0.00	18.54 -0.13 0.00	17.02 -0.07 0.00	18.64 -0.17 0.00	20.23 -0.29 0.00	23.96 -0.61 0.00	27.93 -0.63 0.00	22.02 -0.52 0.00	15.87 -0.17 -0.35	12.33 -0.12 -1.86
WESTOVER___LESR 323668	14.04 0.23 -4.04	12.64 0.21 -3.70	11.88 0.23 -2.85	11.70 0.20 -3.62	12.62 0.22 -3.49	14.56 0.32 -3.60	23.51 0.64 -3.60	23.34 0.63 -2.91	26.15 0.76 0.00	28.46 0.83 0.00	28.15 0.85 0.00	25.01 0.80 0.00	22.47 0.72 0.00	21.68 0.69 0.00	20.14 0.66 0.00	19.31 0.64 0.00	17.67 0.58 0.00	19.43 0.62 0.00	21.17 0.66 0.00	25.34 0.76 0.00	29.45 0.89 0.00	23.24 0.70 0.00	17.08 0.47 -0.92	15.68 0.29 -4.81
WETHRSFD_WT_PWR 323626	11.78 -0.08 -2.09	10.58 -0.06 -1.91	10.27 0.00 -1.48	9.75 0.00 -1.87	10.67 -0.04 -1.81	12.57 0.06 -1.86	21.22 0.08 -1.86	21.28 -0.02 -1.51	25.16 -0.23 0.00	27.30 -0.33 0.00	27.06 -0.25 0.00	24.16 -0.05 0.00	21.75 0.00 0.00	21.01 0.02 0.00	19.60 0.12 0.00	18.82 0.15 0.00	17.23 0.14 0.00	18.81 0.00 0.00	20.41 -0.10 0.00	24.18 -0.39 0.00	28.22 -0.34 0.00	22.29 -0.25 0.00	16.16 0.00 -0.47	13.06 -0.02 -2.49
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.89 1.12 -11.00	19.80 0.99 -10.07	17.57 1.00 -7.77	18.63 0.91 -9.84	19.41 1.01 -9.50	21.66 1.21 -9.80	31.40 2.31 -9.81	36.97 2.37 -14.80	41.06 2.99 -12.67	41.78 3.26 -10.89	41.31 3.22 -10.79	43.82 2.90 -16.71	40.95 2.65 -16.55	40.21 2.58 -16.64	38.46 2.42 -16.56	38.01 2.31 -17.02	38.19 2.12 -18.98	39.27 2.31 -18.14	38.79 2.52 -15.76	44.07 2.97 -16.53	46.17 3.48 -14.12	37.57 2.77 -12.26	30.55 1.93 -12.93	24.93 1.26 -13.08
YORK___WARBASSE 23770	22.43 1.32 -11.35	20.28 1.16 -10.39	17.95 1.14 -8.01	19.06 1.02 -10.15	19.82 1.11 -9.80	22.09 1.34 -10.11	31.92 2.52 -10.12	37.71 2.55 -15.36	41.78 3.15 -13.24	42.52 3.51 -11.38	42.07 3.50 -11.27	44.81 3.15 -17.46	41.94 2.89 -17.29	41.17 2.79 -17.40	39.44 2.65 -17.31	38.98 2.58 -17.73	39.23 2.36 -19.78	40.37 2.60 -18.96	39.75 2.77 -16.47	45.07 3.22 -17.28	47.10 3.77 -14.76	38.49 3.13 -12.82	31.33 2.20 -13.44	25.54 1.45 -13.50