

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/15/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.48	21.64	23.51	24.10	21.82	22.45	33.24	36.42	33.82	33.07	31.51	32.03	30.87	29.85	28.85	28.47	28.91	29.49	34.35	38.45	33.15	30.41	27.24	23.71
24138	1.73	1.77	1.52	1.58	1.77	2.23	3.41	3.70	3.54	3.57	3.29	3.00	2.79	2.77	2.48	2.46	2.54	2.91	3.20	3.97	3.49	2.86	2.41	1.62
	-10.33	-4.09	-8.03	-7.75	-4.06	-0.45	-0.88	-2.17	-1.06	-0.49	-1.28	-3.82	-4.47	-3.81	-5.74	-5.98	-5.73	-3.31	-5.57	-3.90	-1.54	-4.12	-3.54	-7.54
74TH STREET_GT_1	29.72	21.69	23.57	24.15	23.72	28.52	36.08	37.76	41.82	42.55	43.56	41.40	40.96	40.80	41.41	41.82	43.55	43.56	41.77	43.58	42.26	37.86	34.61	32.22
24260	1.76	1.81	1.56	1.62	1.79	2.27	3.50	3.79	3.59	3.63	3.34	3.07	2.86	2.84	2.54	2.50	2.58	2.96	3.27	4.04	3.57	2.91	2.47	1.64
	-12.54	-4.09	-8.04	-7.76	-5.94	-6.48	-3.64	-3.42	-9.00	-9.91	-13.27	-13.12	-14.49	-14.69	-18.24	-19.29	-20.33	-17.34	-12.91	-8.97	-10.57	-11.52	-10.85	-16.02
74TH STREET_GT_2	29.72	21.69	23.57	24.15	23.72	28.52	36.08	37.76	41.82	42.55	43.56	41.40	40.96	40.80	41.41	41.82	43.55	43.56	41.77	43.58	42.26	37.86	34.61	32.22
24261	1.76	1.81	1.56	1.62	1.79	2.27	3.50	3.79	3.59	3.63	3.34	3.07	2.86	2.84	2.54	2.50	2.58	2.96	3.27	4.04	3.57	2.91	2.47	1.64
	-12.54	-4.09	-8.04	-7.76	-5.94	-6.48	-3.64	-3.42	-9.00	-9.91	-13.27	-13.12	-14.49	-14.69	-18.24	-19.29	-20.33	-17.34	-12.91	-8.97	-10.57	-11.52	-10.85	-16.02
ADK HUDSON___FALLS	31.17	22.73	26.24	26.76	22.78	21.54	32.49	37.11	34.06	32.75	30.97	29.04	27.46	26.89	25.34	26.74	27.98	28.39	29.45	39.50	33.18	31.76	28.44	26.01
24011	1.37	1.26	1.10	1.21	1.28	1.58	2.52	2.81	2.98	2.79	3.15	3.05	2.93	2.79	2.43	2.32	2.31	2.58	2.35	2.78	2.62	2.15	1.87	1.09
	-14.37	-5.69	-11.18	-10.79	-5.52	-0.19	-1.03	-3.74	-1.85	-0.95	-0.86	-0.79	-0.92	-0.82	-2.27	-4.39	-5.03	-2.55	-1.52	-6.14	-2.45	-6.17	-5.28	-10.37
ADK RESOURCE___RCVRY	31.20	22.91	26.35	26.87	22.98	21.84	32.83	37.39	34.33	33.03	31.06	29.11	27.55	26.99	25.42	26.78	28.10	28.54	29.77	39.75	33.49	31.97	28.67	26.12
23798	1.53	1.48	1.30	1.40	1.52	1.88	2.87	3.15	3.30	3.11	3.29	3.15	3.05	2.93	2.56	2.42	2.50	2.77	2.71	3.12	2.98	2.46	2.17	1.31
	-14.25	-5.64	-11.09	-10.71	-5.48	-0.19	-1.02	-3.68	-1.80	-0.91	-0.82	-0.75	-0.89	-0.79	-2.22	-4.33	-4.96	-2.51	-1.48	-6.05	-2.39	-6.08	-5.20	-10.26
ADK S GLENS___FALLS	31.17	22.73	26.24	26.76	22.78	21.54	32.49	37.11	34.06	32.75	30.97	29.04	27.46	26.89	25.34	26.74	27.98	28.39	29.45	39.50	33.18	31.76	28.44	26.01
24028	1.37	1.26	1.10	1.21	1.28	1.58	2.52	2.81	2.98	2.79	3.15	3.05	2.93	2.79	2.43	2.32	2.31	2.58	2.35	2.78	2.62	2.15	1.87	1.09
	-14.37	-5.69	-11.18	-10.79	-5.52	-0.19	-1.03	-3.74	-1.85	-0.95	-0.86	-0.79	-0.92	-0.82	-2.27	-4.39	-5.03	-2.55	-1.52	-6.14	-2.45	-6.17	-5.28	-10.37
ADK_NYS___DAM	30.74	22.56	26.01	26.51	22.65	21.52	32.21	36.64	33.52	32.28	30.07	28.16	26.61	26.12	24.67	26.04	27.34	27.75	29.21	38.98	32.80	31.36	28.18	25.75
23527	1.17	1.18	1.05	1.12	1.23	1.56	2.26	2.45	2.51	2.38	2.32	2.22	2.13	2.07	1.84	1.72	1.82	2.02	2.17	2.45	2.33	1.94	1.77	1.09
	-14.14	-5.60	-11.01	-10.63	-5.43	-0.19	-1.01	-3.64	-1.77	-0.88	-0.80	-0.73	-0.87	-0.77	-2.19	-4.28	-4.88	-2.47	-1.45	-5.95	-2.35	-5.98	-5.12	-10.11
AIR_PRODUCTS___DRP	30.18	22.31	25.59	26.08	22.39	21.41	32.03	36.26	33.15	32.00	29.71	27.79	26.26	25.80	24.32	25.69	26.93	27.41	28.92	38.57	32.48	30.91	27.76	25.29
24190	1.11	1.12	0.99	1.05	1.15	1.46	2.11	2.29	2.34	2.26	2.10	1.99	1.91	1.88	1.67	1.62	1.67	1.84	2.02	2.39	2.22	1.83	1.64	1.03
	-13.64	-5.41	-10.64	-10.27	-5.25	-0.18	-0.98	-3.41	-1.58	-0.72	-0.66	-0.60	-0.74	-0.65	-2.01	-4.04	-4.62	-2.31	-1.32	-5.60	-2.14	-5.65	-4.82	-9.70
ALBANY___1	30.18	22.31	25.59	26.08	22.39	21.41	32.03	36.26	33.15	32.00	29.71	27.79	26.26	25.80	24.32	25.69	26.93	27.41	28.92	38.57	32.48	30.91	27.76	25.29
23571	1.11	1.12	0.99	1.05	1.15	1.46	2.11	2.29	2.34	2.26	2.10	1.99	1.91	1.88	1.67	1.62	1.67	1.84	2.02	2.39	2.22	1.83	1.64	1.03
	-13.64	-5.41	-10.64	-10.27	-5.25	-0.18	-0.98	-3.41	-1.58	-0.72	-0.66	-0.60	-0.74	-0.65	-2.01	-4.04	-4.62	-2.31	-1.32	-5.60	-2.14	-5.65	-4.82	-9.70
ALBANY___2	30.18	22.31	25.59	26.08	22.39	21.41	32.03	36.26	33.15	32.00	29.71	27.79	26.26	25.80	24.32	25.69	26.93	27.41	28.92	38.57	32.48	30.91	27.76	25.29
23572	1.11	1.12	0.99	1.05	1.15	1.46	2.11	2.29	2.34	2.26	2.10	1.99	1.91	1.88	1.67	1.62	1.67	1.84	2.02	2.39	2.22	1.83	1.64	1.03
	-13.64	-5.41	-10.64	-10.27	-5.25	-0.18	-0.98	-3.41	-1.58	-0.72	-0.66	-0.60	-0.74	-0.65	-2.01	-4.04	-4.62	-2.31	-1.32	-5.60	-2.14	-5.65	-4.82	-9.70
ALBANY___3	30.18	22.31	25.59	26.08	22.39	21.41	32.03	36.26	33.15	32.00	29.71	27.79	26.26	25.80	24.32	25.69	26.93	27.41	28.92	38.57	32.48	30.91	27.76	25.29
23573	1.11	1.12	0.99	1.05	1.15	1.46	2.11	2.29	2.34	2.26	2.10	1.99	1.91	1.88	1.67	1.62	1.67	1.84	2.02	2.39	2.22	1.83	1.64	1.03
	-13.64	-5.41	-10.64	-10.27	-5.25	-0.18	-0.98	-3.41	-1.58	-0.72	-0.66	-0.60	-0.74	-0.65	-2.01	-4.04	-4.62	-2.31	-1.32	-5.60	-2.14	-5.65	-4.82	-9.70
ALBANY___4	30.18	22.31	25.59	26.08	22.39	21.41	32.03	36.26	33.15	32.00	29.71	27.79	26.26	25.80	24.32	25.69	26.93	27.41	28.92	38.57	32.48	30.91	27.76	25.29
23574	1.11	1.12	0.99	1.05	1.15	1.46	2.11	2.29	2.34	2.26	2.10	1.99	1.91	1.88	1.67	1.62	1.67	1.84	2.02	2.39	2.22	1.83	1.64	1.03
	-13.64	-5.41	-10.64	-10.27	-5.25	-0.18	-0.98	-3.41	-1.58	-0.72	-0.66	-0.60	-0.74	-0.65	-2.01	-4.04	-4.62	-2.31	-1.32	-5.60	-2.14	-5.65	-4.82	-9.70

ALBANY___LFGE 323615	30.81 1.25 -14.14	22.63 1.25 -5.60	26.07 1.10 -11.01	26.56 1.18 -10.62	22.73 1.31 -5.43	21.60 1.64 -0.19	32.41 2.46 -1.01	36.88 2.69 -3.63	33.77 2.78 -1.76	32.56 2.67 -0.87	30.20 2.45 -0.79	28.27 2.34 -0.73	26.74 2.27 -0.86	26.27 2.23 -0.76	24.78 1.96 -2.18	26.21 1.90 -4.27	27.47 1.96 -4.87	27.86 2.14 -2.46	29.38 2.35 -1.45	39.32 2.81 -5.93	33.04 2.59 -2.34	31.53 2.13 -5.96	28.27 1.87 -5.10	25.82 1.18 -10.08
ALCOA_RYNLDS___DRP 24188	11.04 -1.11 3.27	14.69 -1.09 0.00	12.97 -0.99 0.00	13.74 -1.02 0.00	14.88 -1.10 0.00	18.40 -1.36 0.00	27.06 -1.88 0.00	10.65 -2.08 17.83	6.22 -1.93 21.08	6.25 -1.89 20.88	6.20 -1.78 18.97	6.21 -1.64 17.36	6.19 -1.56 15.86	6.19 -1.56 15.52	1.53 -1.42 17.68	3.45 -1.38 15.20	5.21 -1.42 14.00	10.76 -1.58 10.92	10.71 -1.71 13.16	5.73 -2.02 22.83	5.63 -1.86 20.63	1.63 -1.52 20.28	1.51 -1.43 18.36	5.08 -0.97 8.50
ALCOA___DSASP 323711	11.04 -1.11 3.27	14.69 -1.09 0.00	12.97 -0.99 0.00	13.74 -1.02 0.00	14.88 -1.10 0.00	18.40 -1.36 0.00	27.06 -1.88 0.00	10.65 -2.08 17.83	6.22 -1.93 21.08	6.25 -1.89 20.88	6.20 -1.78 18.97	6.21 -1.64 17.36	6.19 -1.56 15.86	6.19 -1.56 15.52	1.53 -1.42 17.68	3.45 -1.38 15.20	5.21 -1.42 14.00	10.76 -1.58 10.92	10.71 -1.71 13.16	5.73 -2.02 22.83	5.63 -1.86 20.63	1.63 -1.52 20.28	1.51 -1.43 18.36	5.08 -0.97 8.50
ALLEGHENY___COGEN 23514	18.11 0.91 -1.78	17.39 0.90 -0.71	16.16 0.81 -1.40	16.96 0.86 -1.35	17.65 0.98 -0.69	21.12 1.32 -0.02	31.12 2.05 -0.13	33.44 2.51 -0.38	31.39 2.05 -0.11	31.16 2.15 0.00	28.95 1.99 0.00	27.02 1.82 0.00	25.32 1.68 -0.02	24.96 1.68 -0.01	22.26 1.44 -0.18	21.87 1.38 -0.46	22.67 1.49 -0.54	25.22 1.70 -0.25	27.61 1.92 -0.11	33.35 2.14 -0.63	30.36 2.05 -0.19	25.53 1.45 -0.65	22.93 1.09 -0.55	16.63 0.84 -1.23
ALTONA_WT_PWR 323606	11.05 -0.97 3.40	14.90 -0.88 0.00	13.13 -0.82 0.00	13.90 -0.86 0.00	15.04 -0.94 0.00	18.58 -1.19 0.00	27.32 -1.62 0.00	9.95 -2.08 18.52	5.25 -2.07 21.90	5.26 -2.06 21.70	5.33 -1.91 19.71	5.36 -1.82 18.03	5.39 -1.75 16.48	5.38 -1.77 16.13	0.61 -1.65 18.37	2.65 -1.58 15.79	4.48 -1.61 14.55	10.18 -1.75 11.34	10.02 -1.89 13.67	4.60 -2.26 23.72	4.63 -2.05 21.43	0.63 -1.73 21.07	0.62 -1.60 19.07	4.76 -0.96 8.83
AMERICAN_REF_FUEL 24010	17.05 0.02 -1.61	16.39 -0.03 -0.64	15.25 0.03 -1.26	15.98 0.00 -1.22	16.63 0.02 -0.62	19.85 0.06 -0.02	28.30 -0.75 -0.12	30.38 -0.52 -0.34	28.57 -0.76 -0.10	28.32 -0.70 0.00	26.36 -0.59 0.00	24.58 -0.63 0.00	23.21 -0.42 -0.02	22.91 -0.37 -0.01	20.51 -0.29 -0.17	20.19 -0.26 -0.42	20.94 -0.19 -0.49	23.22 -0.28 -0.23	25.17 -0.51 -0.10	30.29 -0.86 -0.57	27.59 -0.70 -0.17	23.20 -0.82 -0.59	20.94 -0.85 -0.50	15.39 -0.28 -1.11
ARTHUR_KILL_GT_1 23520	29.53 1.59 -12.51	21.75 1.88 -4.09	23.59 1.59 -8.04	24.19 1.67 -7.76	23.47 1.57 -5.92	28.19 2.02 -6.41	35.79 3.21 -3.64	37.58 3.60 -3.42	41.64 3.42 -9.00	42.37 3.45 -9.91	43.40 3.18 -13.27	39.48 2.87 -11.40	38.84 2.69 -12.54	38.96 2.68 -13.01	39.16 2.39 -16.13	40.78 2.36 -18.39	42.70 2.43 -19.63	42.89 2.79 -16.84	37.80 3.30 -8.92	43.39 3.92 -8.89	41.99 3.43 -10.44	37.65 2.79 -11.43	34.36 2.32 -10.75	31.98 1.51 -15.91
ARTHUR_KILL_2 23512	29.53 1.59 -12.51	21.75 1.88 -4.09	23.59 1.59 -8.04	24.19 1.67 -7.76	23.47 1.57 -5.92	28.19 2.02 -6.41	35.79 3.21 -3.64	37.58 3.60 -3.42	41.64 3.42 -9.00	42.37 3.45 -9.91	43.40 3.18 -13.27	39.48 2.87 -11.40	38.84 2.69 -12.54	38.96 2.68 -13.01	39.16 2.39 -16.13	40.78 2.36 -18.39	42.70 2.43 -19.63	42.89 2.79 -16.84	37.80 3.30 -8.92	43.39 3.92 -8.89	41.99 3.43 -10.44	37.65 2.79 -11.43	34.36 2.32 -10.75	31.98 1.51 -15.91
ARTHUR_KILL_3 23513	29.69 1.76 -12.50	21.66 1.78 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	23.70 1.81 -5.91	28.42 2.25 -6.40	35.93 3.38 -3.60	37.57 3.60 -3.40	41.54 3.42 -8.89	42.25 3.45 -9.78	43.06 3.18 -12.93	39.51 2.90 -11.41	38.85 2.69 -12.55	38.94 2.65 -13.02	39.17 2.39 -16.14	40.79 2.36 -18.40	42.73 2.45 -19.64	42.90 2.79 -16.84	37.55 3.04 -8.92	43.33 3.85 -8.90	41.94 3.37 -10.45	37.62 2.76 -11.42	34.37 2.34 -10.74	32.06 1.60 -15.90
ASHOKAN____ 23654	28.04 1.57 -11.04	21.81 1.61 -4.42	24.00 1.35 -8.68	24.55 1.40 -8.38	21.86 1.58 -4.29	21.89 1.98 -0.15	32.81 3.07 -0.80	36.01 3.18 -2.28	32.96 3.04 -0.69	32.12 3.11 0.00	29.81 2.86 0.00	27.78 2.57 0.00	26.20 2.43 -0.16	25.69 2.33 -0.09	23.80 2.02 -1.14	24.97 2.08 -2.86	26.13 2.13 -3.37	27.28 2.44 -1.58	29.22 2.94 -0.71	37.95 3.45 -3.92	32.26 2.98 -1.16	30.04 2.58 -4.03	26.79 2.09 -3.41	23.50 1.28 -7.67
ASTORIA_EAST_ENERGY_CC1 323581	29.69 1.77 -12.50	21.73 1.85 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.67 1.77 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.73 3.65 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.92 3.12 -0.59	27.22 2.90 -0.70	26.73 2.89 -0.58	25.07 2.58 -1.85	40.36 2.54 -17.78	26.88 2.62 -3.62	29.63 2.98 -3.39	39.65 3.38 -10.69	43.52 4.10 -8.84	42.07 3.60 -10.35	37.75 2.98 -11.34	34.47 2.51 -10.67	32.06 1.67 -15.83
ASTORIA_EAST_ENERGY_CC2 323582	29.69 1.77 -12.50	21.73 1.85 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.73 3.65 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.92 3.12 -0.59	27.22 2.90 -0.70	26.73 2.89 -0.58	25.07 2.58 -1.85	40.36 2.54 -17.78	26.88 2.62 -3.62	29.63 2.98 -3.39	39.65 3.38 -10.69	43.52 4.10 -8.84	42.07 3.60 -10.35	37.75 2.98 -11.34	34.47 2.51 -10.67	32.06 1.67 -15.83
ASTORIA_GT2_1 24094	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83
ASTORIA_GT2_2 24095	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83
ASTORIA_GT2_3 24096	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83

ASTORIA_GT2_4 24097	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83
ASTORIA_GT3_1 24098	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83
ASTORIA_GT3_2 24099	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83
ASTORIA_GT3_3 24100	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83
ASTORIA_GT3_4 24101	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83
ASTORIA_GT4_1 24102	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83
ASTORIA_GT4_2 24103	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83
ASTORIA_GT4_3 24104	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83
ASTORIA_GT4_4 24105	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83
ASTORIA_GT_1 23523	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83
ASTORIA_GT_10 24110	29.72 1.76 -12.54	21.72 1.85 -4.09	23.58 1.58 -8.04	24.16 1.64 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.08 3.50 -3.64	37.83 3.85 -3.42	41.85 3.62 -9.00	42.58 3.66 -9.91	43.59 3.37 -13.27	41.43 3.10 -13.12	41.01 2.90 -14.49	40.85 2.89 -14.69	41.43 2.56 -18.24	41.84 2.52 -19.29	43.57 2.60 -20.33	43.58 2.98 -17.34	41.84 3.35 -12.91	43.61 4.07 -8.97	42.29 3.60 -10.57	37.91 2.95 -11.52	34.63 2.49 -10.85	32.24 1.66 -16.02
ASTORIA_GT_11 24225	29.72 1.76 -12.54	21.72 1.85 -4.09	23.58 1.58 -8.04	24.16 1.64 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.08 3.50 -3.64	37.83 3.85 -3.42	41.85 3.62 -9.00	42.58 3.66 -9.91	43.59 3.37 -13.27	41.43 3.10 -13.12	41.01 2.90 -14.49	40.85 2.89 -14.69	41.43 2.56 -18.24	41.84 2.52 -19.29	43.57 2.60 -20.33	43.58 2.98 -17.34	41.84 3.35 -12.91	43.61 4.07 -8.97	42.29 3.60 -10.57	37.91 2.95 -11.52	34.63 2.49 -10.85	32.24 1.66 -16.02
ASTORIA_GT_12 24226	29.72 1.76 -12.54	21.72 1.85 -4.09	23.58 1.58 -8.04	24.16 1.64 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.08 3.50 -3.64	37.83 3.85 -3.42	41.85 3.62 -9.00	42.58 3.66 -9.91	43.59 3.37 -13.27	41.43 3.10 -13.12	41.01 2.90 -14.49	40.85 2.89 -14.69	41.43 2.56 -18.24	41.84 2.52 -19.29	43.57 2.60 -20.33	43.58 2.98 -17.34	41.84 3.35 -12.91	43.61 4.07 -8.97	42.29 3.60 -10.57	37.91 2.95 -11.52	34.63 2.49 -10.85	32.24 1.66 -16.02
ASTORIA_GT_13 24227	29.72 1.76 -12.54	21.72 1.85 -4.09	23.58 1.58 -8.04	24.16 1.64 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.08 3.50 -3.64	37.83 3.85 -3.42	41.85 3.62 -9.00	42.58 3.66 -9.91	43.59 3.37 -13.27	41.43 3.10 -13.12	41.01 2.90 -14.49	40.85 2.89 -14.69	41.43 2.56 -18.24	41.84 2.52 -19.29	43.57 2.60 -20.33	43.58 2.98 -17.34	41.84 3.35 -12.91	43.61 4.07 -8.97	42.29 3.60 -10.57	37.91 2.95 -11.52	34.63 2.49 -10.85	32.24 1.66 -16.02
ASTORIA_GT_5 24106	29.69 1.77 -12.50	21.75 1.86 -4.10	23.60 1.59 -8.05	24.18 1.65 -7.77	23.68 1.79 -5.90	28.39 2.27 -6.35	36.05 3.53 -3.58	36.95 3.88 -2.51	33.76 3.68 -0.85	42.38 3.69 -9.68	43.04 3.40 -12.69	28.95 3.15 -0.59	27.25 2.93 -0.70	26.76 2.91 -0.58	25.09 2.60 -1.85	40.38 2.56 -17.78	26.88 2.62 -3.62	29.65 3.00 -3.39	39.68 3.40 -10.69	43.55 4.13 -8.84	42.10 3.63 -10.35	37.75 2.98 -11.34	34.49 2.53 -10.67	32.06 1.67 -15.83

ASTORIA_GT_7 24107	29.69	21.75	23.60	24.18	23.68	28.39	36.05	36.95	33.76	42.38	43.04	28.95	27.25	26.76	25.09	40.38	26.88	29.65	39.68	43.55	42.10	37.75	34.49	32.06
	1.77	1.86	1.59	1.65	1.79	2.27	3.53	3.88	3.68	3.69	3.40	3.15	2.93	2.91	2.60	2.56	2.62	3.00	3.40	4.13	3.63	2.98	2.53	1.67
	-12.50	-4.10	-8.05	-7.77	-5.90	-6.35	-3.58	-2.51	-0.85	-9.68	-12.69	-0.59	-0.70	-0.58	-1.85	-17.78	-3.62	-3.39	-10.69	-8.84	-10.35	-11.34	-10.67	-15.83
ASTORIA_GT_8 24108	29.69	21.75	23.60	24.18	23.68	28.39	36.05	36.95	33.76	42.38	43.04	28.95	27.25	26.76	25.09	40.38	26.88	29.65	39.68	43.55	42.10	37.75	34.49	32.06
	1.77	1.86	1.59	1.65	1.79	2.27	3.53	3.88	3.68	3.69	3.40	3.15	2.93	2.91	2.60	2.56	2.62	3.00	3.40	4.13	3.63	2.98	2.53	1.67
	-12.50	-4.10	-8.05	-7.77	-5.90	-6.35	-3.58	-2.51	-0.85	-9.68	-12.69	-0.59	-0.70	-0.58	-1.85	-17.78	-3.62	-3.39	-10.69	-8.84	-10.35	-11.34	-10.67	-15.83
ASTORIA___2 24149	29.69	21.75	23.60	24.18	23.68	28.39	36.05	36.95	33.76	42.38	43.04	28.95	27.25	26.76	25.09	40.38	26.88	29.65	39.68	43.55	42.10	37.75	34.49	32.06
	1.77	1.86	1.59	1.65	1.79	2.27	3.53	3.88	3.68	3.69	3.40	3.15	2.93	2.91	2.60	2.56	2.62	3.00	3.40	4.13	3.63	2.98	2.53	1.67
	-12.50	-4.10	-8.05	-7.77	-5.90	-6.35	-3.58	-2.51	-0.85	-9.68	-12.69	-0.59	-0.70	-0.58	-1.85	-17.78	-3.62	-3.39	-10.69	-8.84	-10.35	-11.34	-10.67	-15.83
ASTORIA___3 23516	29.72	21.72	23.58	24.16	23.70	28.50	36.08	37.83	41.85	42.58	43.59	41.43	41.01	40.85	41.43	41.84	43.57	43.58	41.84	43.61	42.29	37.91	34.63	32.24
	1.76	1.85	1.58	1.64	1.77	2.25	3.50	3.85	3.62	3.66	3.37	3.10	2.90	2.89	2.56	2.52	2.60	2.98	3.35	4.07	3.60	2.95	2.49	1.66
	-12.54	-4.09	-8.04	-7.76	-5.94	-6.48	-3.64	-3.42	-9.00	-9.91	-13.27	-13.12	-14.49	-14.69	-18.24	-19.29	-20.33	-17.34	-12.91	-8.97	-10.57	-11.52	-10.85	-16.02
ASTORIA___4 23517	29.69	21.75	23.60	24.18	23.68	28.39	36.05	36.95	33.76	42.38	43.04	28.95	27.25	26.76	25.09	40.38	26.88	29.65	39.68	43.55	42.10	37.75	34.49	32.06
	1.77	1.86	1.59	1.65	1.79	2.27	3.53	3.88	3.68	3.69	3.40	3.15	2.93	2.91	2.60	2.56	2.62	3.00	3.40	4.13	3.63	2.98	2.53	1.67
	-12.50	-4.10	-8.05	-7.77	-5.90	-6.35	-3.58	-2.51	-0.85	-9.68	-12.69	-0.59	-0.70	-0.58	-1.85	-17.78	-3.62	-3.39	-10.69	-8.84	-10.35	-11.34	-10.67	-15.83
ASTORIA___5 23518	29.72	21.72	23.58	24.16	23.70	28.50	36.08	37.83	41.85	42.58	43.59	41.43	41.01	40.85	41.43	41.84	43.57	43.58	41.84	43.61	42.29	37.91	34.63	32.24
	1.76	1.85	1.58	1.64	1.77	2.25	3.50	3.85	3.62	3.66	3.37	3.10	2.90	2.89	2.56	2.52	2.60	2.98	3.35	4.07	3.60	2.95	2.49	1.66
	-12.54	-4.09	-8.04	-7.76	-5.94	-6.48	-3.64	-3.42	-9.00	-9.91	-13.27	-13.12	-14.49	-14.69	-18.24	-19.29	-20.33	-17.34	-12.91	-8.97	-10.57	-11.52	-10.85	-16.02
AST_ENERGY_2_CC3 323677	29.65	21.66	23.54	24.13	23.67	28.36	35.96	37.64	41.58	42.24	42.91	39.61	38.94	39.03	39.24	40.27	42.34	42.65	39.48	43.40	41.97	37.64	34.39	32.01
	1.74	1.78	1.54	1.61	1.79	2.25	3.44	3.70	3.54	3.54	3.26	3.00	2.79	2.74	2.48	2.44	2.54	2.88	3.20	3.97	3.49	2.86	2.43	1.63
	-12.49	-4.09	-8.04	-7.76	-5.90	-6.34	-3.57	-3.39	-8.81	-9.69	-12.70	-11.40	-12.54	-13.02	-16.13	-17.79	-19.16	-16.50	-10.70	-8.85	-10.36	-11.35	-10.67	-15.82
AST_ENERGY_2_CC4 323678	29.65	21.66	23.54	24.13	23.67	28.36	35.96	37.64	41.58	42.24	42.91	39.61	38.94	39.03	39.24	40.27	42.34	42.65	39.48	43.40	41.97	37.64	34.39	32.01
	1.74	1.78	1.54	1.61	1.79	2.25	3.44	3.70	3.54	3.54	3.26	3.00	2.79	2.74	2.48	2.44	2.54	2.88	3.20	3.97	3.49	2.86	2.43	1.63
	-12.49	-4.09	-8.04	-7.76	-5.90	-6.34	-3.57	-3.39	-8.81	-9.69	-12.70	-11.40	-12.54	-13.02	-16.13	-17.79	-19.16	-16.50	-10.70	-8.85	-10.36	-11.35	-10.67	-15.82
ATHENS_STG_1 23668	28.01	21.48	23.99	24.52	21.55	21.29	31.80	35.10	32.09	31.13	28.92	27.04	25.50	25.07	23.36	24.53	25.72	26.66	28.26	37.00	31.41	29.38	26.33	23.55
	1.05	1.09	0.96	1.00	1.09	1.36	2.03	2.17	2.13	2.12	1.97	1.84	1.72	1.70	1.53	1.50	1.55	1.75	1.94	2.32	2.08	1.73	1.47	0.98
	-11.54	-4.61	-9.07	-8.75	-4.48	-0.16	-0.84	-2.38	-0.72	0.00	0.00	0.00	-0.16	-0.10	-1.19	-3.00	-3.53	-1.65	-0.74	-4.10	-1.21	-4.22	-3.57	-8.02
ATHENS_STG_2 23670	28.01	21.48	23.99	24.52	21.55	21.29	31.80	35.10	32.09	31.13	28.92	27.04	25.50	25.07	23.36	24.53	25.72	26.66	28.26	37.00	31.41	29.38	26.33	23.55
	1.05	1.09	0.96	1.00	1.09	1.36	2.03	2.17	2.13	2.12	1.97	1.84	1.72	1.70	1.53	1.50	1.55	1.75	1.94	2.32	2.08	1.73	1.47	0.98
	-11.54	-4.61	-9.07	-8.75	-4.48	-0.16	-0.84	-2.38	-0.72	0.00	0.00	0.00	-0.16	-0.10	-1.19	-3.00	-3.53	-1.65	-0.74	-4.10	-1.21	-4.22	-3.57	-8.02
ATHENS_STG_3 23677	28.01	21.48	23.99	24.52	21.55	21.29	31.80	35.10	32.09	31.13	28.92	27.04	25.50	25.07	23.36	24.53	25.72	26.66	28.26	37.00	31.41	29.38	26.33	23.55
	1.05	1.09	0.96	1.00	1.09	1.36	2.03	2.17	2.13	2.12	1.97	1.84	1.72	1.70	1.53	1.50	1.55	1.75	1.94	2.32	2.08	1.73	1.47	0.98
	-11.54	-4.61	-9.07	-8.75	-4.48	-0.16	-0.84	-2.38	-0.72	0.00	0.00	0.00	-0.16	-0.10	-1.19	-3.00	-3.53	-1.65	-0.74	-4.10	-1.21	-4.22	-3.57	-8.02
AUBURN___LFGE 323710	17.11	16.70	15.33	16.11	16.90	20.34	29.90	31.86	30.13	29.86	27.70	25.91	24.27	23.93	21.33	20.93	21.61	24.13	26.38	31.89	29.01	24.47	22.16	15.85
	0.39	0.39	0.35	0.37	0.41	0.55	0.87	1.04	0.82	0.84	0.75	0.70	0.64	0.65	0.56	0.56	0.58	0.68	0.72	0.86	0.76	0.56	0.47	0.39
	-1.30	-0.52	-1.02	-0.99	-0.50	-0.02	-0.09	-0.27	-0.08	0.00	0.00	0.00	-0.02	-0.01	-0.13	-0.34	-0.40	-0.18	-0.08	-0.46	-0.14	-0.47	-0.40	-0.90
BABYLON_RES_REC 323704	31.09	27.93	27.52	26.73	26.23	27.37	39.88	46.79	40.56	43.45	39.29	36.90	35.44	35.69	34.78	34.41	37.06	37.64	40.08	48.38	41.58	38.11	31.05	28.31
	2.19	2.26	1.95	2.04	2.25	2.87	4.51	4.83	4.59	4.61	4.26	3.91	3.61	3.61	3.24	3.19	3.30	3.61	3.96	4.77	4.33	3.47	3.22	2.08
	-13.48	-9.89	-11.61	-9.93	-7.99	-4.74	-6.42	-11.40	-6.74	-9.82	-8.08	-7.79	-8.21	-8.81	-10.90	-11.19	-13.12	-10.77	-10.53	-13.03	-9.13	-11.21	-6.54	-11.67
BARRETT_IC_1 23704	30.97	27.85	27.42	26.58	26.10	27.16	58.41	84.20	48.63	77.97	78.42	60.26	49.81	45.20	35.03	37.08	53.26	52.68	77.53	81.53	77.38	64.59	31.00	28.18
	1.99	2.04	1.77	1.84	2.03	2.55	4.05	4.28	4.12	4.12	3.77	3.50	3.26	3.23	2.91	2.84	2.95	3.42	3.73	4.46	4.11	3.28	2.87	1.85
	-13.55	-10.03	-11.69	-9.98	-8.08	-4.84	-25.42	-49.37	-15.28	-44.84	-47.70	-31.55	-22.94	-18.69	-11.48	-14.20	-29.67	-25.99	-48.22	-46.49	-45.16	-37.88	-6.83	-11.78
BARRETT_IC_10 23701	30.97	27.85	27.42	26.58	26.10	27.16	58.42	84.21	48.63	77.98	78.43	60.26	49.82	45.20	35.03	37.08	53.26	52.68	77.54	81.54	77.39	64.60	31.00	28.18
	1.99	2.04	1.77	1.84	2.03	2.55	4.05	4.28	4.12	4.12	3.77	3.50	3.26	3.23	2.91	2.84	2.95	3.42	3.73	4.46	4.11	3.28	2.87	1.85
	-13.55	-10.03	-11.69	-9.98	-8.08	-4.84	-25.43	-49.38	-15.28	-44.85	-47.71	-31.56	-22.94	-18.70	-11.48	-14.20	-29.67	-25.99	-48.23	-46.50	-45.17	-37.89	-6.83	-11.78

BARRETT_IC_11 23702	30.97 1.99 -13.55	27.85 2.04 -10.03	27.42 1.77 -11.69	26.58 1.84 -9.98	26.10 2.03 -8.08	27.16 2.55 -4.84	58.42 4.05 -25.43	84.21 4.28 -49.38	48.63 4.12 -15.28	77.98 4.12 -44.85	78.43 3.77 -47.71	60.26 3.50 -31.56	49.82 3.26 -22.94	45.20 3.23 -18.70	35.03 2.91 -11.48	37.08 2.84 -14.20	53.26 2.95 -29.67	52.68 3.42 -25.99	77.54 3.73 -48.23	81.54 4.46 -46.50	77.39 4.11 -45.17	64.60 3.28 -37.89	31.00 2.87 -6.83	28.18 1.85 -11.78
BARRETT_IC_12 23703	30.97 1.99 -13.55	27.85 2.04 -10.03	27.42 1.77 -11.69	26.58 1.84 -9.98	26.10 2.03 -8.08	27.16 2.55 -4.84	58.42 4.05 -25.43	84.21 4.28 -49.38	48.63 4.12 -15.28	77.98 4.12 -44.85	78.43 3.77 -47.71	60.26 3.50 -31.56	49.82 3.26 -22.94	45.20 3.23 -18.70	35.03 2.91 -11.48	37.08 2.84 -14.20	53.26 2.95 -29.67	52.68 3.42 -25.99	77.54 3.73 -48.23	81.54 4.46 -46.50	77.39 4.11 -45.17	64.60 3.28 -37.89	31.00 2.87 -6.83	28.18 1.85 -11.78
BARRETT_IC_2 23705	30.97 1.99 -13.55	27.85 2.04 -10.03	27.42 1.77 -11.69	26.58 1.84 -9.98	26.10 2.03 -8.08	27.16 2.55 -4.84	58.41 4.05 -25.42	84.20 4.28 -49.37	48.63 4.12 -15.28	77.97 4.12 -44.84	78.42 3.77 -47.70	60.26 3.50 -31.55	49.81 3.26 -22.94	45.20 3.23 -18.69	35.03 2.91 -11.48	37.08 2.84 -14.20	53.26 2.95 -29.67	52.68 3.42 -25.99	77.53 3.73 -48.22	81.53 4.46 -46.49	77.38 4.11 -45.16	64.59 3.28 -37.88	31.00 2.87 -6.83	28.18 1.85 -11.78
BARRETT_IC_3 23706	30.97 1.99 -13.55	27.85 2.04 -10.03	27.42 1.77 -11.69	26.58 1.84 -9.98	26.10 2.03 -8.08	27.16 2.55 -4.84	58.41 4.05 -25.42	84.20 4.28 -49.37	48.63 4.12 -15.28	77.97 4.12 -44.84	78.42 3.77 -47.70	60.26 3.50 -31.55	49.81 3.26 -22.94	45.20 3.23 -18.69	35.03 2.91 -11.48	37.08 2.84 -14.20	53.26 2.95 -29.67	52.68 3.42 -25.99	77.53 3.73 -48.22	81.53 4.46 -46.49	77.38 4.11 -45.16	64.59 3.28 -37.88	31.00 2.87 -6.83	28.18 1.85 -11.78
BARRETT_IC_4 23707	30.97 1.99 -13.55	27.85 2.04 -10.03	27.42 1.77 -11.69	26.58 1.84 -9.98	26.10 2.03 -8.08	27.16 2.55 -4.84	58.41 4.05 -25.42	84.20 4.28 -49.37	48.63 4.12 -15.28	77.97 4.12 -44.84	78.42 3.77 -47.70	60.26 3.50 -31.55	49.81 3.26 -22.94	45.20 3.23 -18.69	35.03 2.91 -11.48	37.08 2.84 -14.20	53.26 2.95 -29.67	52.68 3.42 -25.99	77.53 3.73 -48.22	81.53 4.46 -46.49	77.38 4.11 -45.16	64.59 3.28 -37.88	31.00 2.87 -6.83	28.18 1.85 -11.78
BARRETT_IC_5 23708	30.97 1.99 -13.55	27.85 2.04 -10.03	27.42 1.77 -11.69	26.58 1.84 -9.98	26.10 2.03 -8.08	27.16 2.55 -4.84	58.41 4.05 -25.42	84.20 4.28 -49.37	48.63 4.12 -15.28	77.97 4.12 -44.84	78.42 3.77 -47.70	60.26 3.50 -31.55	49.81 3.26 -22.94	45.20 3.23 -18.69	35.03 2.91 -11.48	37.08 2.84 -14.20	53.26 2.95 -29.67	52.68 3.42 -25.99	77.53 3.73 -48.22	81.53 4.46 -46.49	77.38 4.11 -45.16	64.59 3.28 -37.88	31.00 2.87 -6.83	28.18 1.85 -11.78
BARRETT_IC_6 23709	30.97 1.99 -13.55	27.85 2.04 -10.03	27.42 1.77 -11.69	26.58 1.84 -9.98	26.10 2.03 -8.08	27.16 2.55 -4.84	58.41 4.05 -25.42	84.20 4.28 -49.37	48.63 4.12 -15.28	77.97 4.12 -44.84	78.42 3.77 -47.70	60.26 3.50 -31.55	49.81 3.26 -22.94	45.20 3.23 -18.69	35.03 2.91 -11.48	37.08 2.84 -14.20	53.26 2.95 -29.67	52.68 3.42 -25.99	77.53 3.73 -48.22	81.53 4.46 -46.49	77.38 4.11 -45.16	64.59 3.28 -37.88	31.00 2.87 -6.83	28.18 1.85 -11.78
BARRETT_IC_7 23710	30.97 1.99 -13.55	27.85 2.04 -10.03	27.42 1.77 -11.69	26.58 1.84 -9.98	26.10 2.03 -8.08	27.16 2.55 -4.84	58.41 4.05 -25.42	84.20 4.28 -49.37	48.63 4.12 -15.28	77.97 4.12 -44.84	78.42 3.77 -47.70	60.26 3.50 -31.55	49.81 3.26 -22.94	45.20 3.23 -18.69	35.03 2.91 -11.48	37.08 2.84 -14.20	53.26 2.95 -29.67	52.68 3.42 -25.99	77.53 3.73 -48.22	81.53 4.46 -46.49	77.38 4.11 -45.16	64.59 3.28 -37.88	31.00 2.87 -6.83	28.18 1.85 -11.78
BARRETT_IC_8 23711	30.97 1.99 -13.55	27.85 2.04 -10.03	27.42 1.77 -11.69	26.58 1.84 -9.98	26.10 2.03 -8.08	27.16 2.55 -4.84	58.41 4.05 -25.42	84.20 4.28 -49.37	48.63 4.12 -15.28	77.97 4.12 -44.84	78.42 3.77 -47.70	60.26 3.50 -31.55	49.81 3.26 -22.94	45.20 3.23 -18.69	35.03 2.91 -11.48	37.08 2.84 -14.20	53.26 2.95 -29.67	52.68 3.42 -25.99	77.53 3.73 -48.22	81.53 4.46 -46.49	77.38 4.11 -45.16	64.59 3.28 -37.88	31.00 2.87 -6.83	28.18 1.85 -11.78
BARRETT_IC_9 23700	30.97 1.99 -13.55	27.85 2.04 -10.03	27.42 1.77 -11.69	26.58 1.84 -9.98	26.10 2.03 -8.08	27.16 2.55 -4.84	58.42 4.05 -25.43	84.21 4.28 -49.38	48.63 4.12 -15.28	77.98 4.12 -44.85	78.43 3.77 -47.71	60.26 3.50 -31.56	49.82 3.26 -22.94	45.20 3.23 -18.70	35.03 2.91 -11.48	37.08 2.84 -14.20	53.26 2.95 -29.67	52.68 3.42 -25.99	77.54 3.73 -48.23	81.54 4.46 -46.50	77.39 4.11 -45.17	64.60 3.28 -37.89	31.00 2.87 -6.83	28.18 1.85 -11.78
BARRETT___1 23545	30.97 1.99 -13.55	27.85 2.04 -10.03	27.42 1.77 -11.69	26.58 1.84 -9.98	26.10 2.03 -8.08	27.16 2.55 -4.84	58.41 4.05 -25.42	84.20 4.28 -49.37	48.63 4.12 -15.28	77.97 4.12 -44.84	78.42 3.77 -47.70	60.26 3.50 -31.55	49.81 3.26 -22.94	45.20 3.23 -18.69	35.03 2.91 -11.48	37.08 2.84 -14.20	53.26 2.95 -29.67	52.68 3.42 -25.99	77.53 3.73 -48.22	81.53 4.46 -46.49	77.38 4.11 -45.16	64.59 3.28 -37.88	31.00 2.87 -6.83	28.18 1.85 -11.78
BARRETT___2 23546	30.97 1.99 -13.55	27.85 2.04 -10.03	27.42 1.77 -11.69	26.58 1.84 -9.98	26.10 2.03 -8.08	27.16 2.55 -4.84	58.42 4.05 -25.43	84.21 4.28 -49.38	48.63 4.12 -15.28	77.98 4.12 -44.85	78.43 3.77 -47.71	60.26 3.50 -31.56	49.82 3.26 -22.94	45.20 3.23 -18.70	35.03 2.91 -11.48	37.08 2.84 -14.20	53.26 2.95 -29.67	52.68 3.42 -25.99	77.54 3.73 -48.23	81.54 4.46 -46.50	77.39 4.11 -45.17	64.60 3.28 -37.89	31.00 2.87 -6.83	28.18 1.85 -11.78
BAYONEEC___CTG1 323682	29.67 1.76 -12.49	21.68 1.80 -4.09	23.55 1.55 -8.04	24.13 1.61 -7.76	23.67 1.79 -5.90	28.38 2.27 -6.34	35.96 3.44 -3.57	37.64 3.70 -3.39	41.58 3.54 -8.81	42.24 3.54 -9.69	42.91 3.26 -12.70	39.61 3.00 -11.41	38.95 2.79 -12.55	39.04 2.74 -13.02	39.25 2.48 -16.14	40.27 2.44 -17.80	42.34 2.54 -19.16	42.65 2.88 -16.50	41.07 3.17 -12.32	43.40 3.97 -8.85	41.97 3.49 -10.36	37.64 2.86 -11.35	34.37 2.41 -10.67	32.01 1.63 -15.83
BAYONEEC___CTG2 323683	29.67 1.76 -12.49	21.68 1.80 -4.09	23.55 1.55 -8.04	24.13 1.61 -7.76	23.67 1.79 -5.90	28.38 2.27 -6.34	35.96 3.44 -3.57	37.64 3.70 -3.39	41.58 3.54 -8.81	42.24 3.54 -9.69	42.91 3.26 -12.70	39.61 3.00 -11.41	38.95 2.79 -12.55	39.04 2.74 -13.02	39.25 2.48 -16.14	40.27 2.44 -17.80	42.34 2.54 -19.16	42.65 2.88 -16.50	41.07 3.17 -12.32	43.40 3.97 -8.85	41.97 3.49 -10.36	37.64 2.86 -11.35	34.37 2.41 -10.67	32.01 1.63 -15.83
BAYONEEC___CTG3 323684	29.67 1.76 -12.49	21.68 1.80 -4.09	23.55 1.55 -8.04	24.13 1.61 -7.76	23.67 1.79 -5.90	28.38 2.27 -6.34	35.96 3.44 -3.57	37.64 3.70 -3.39	41.58 3.54 -8.81	42.24 3.54 -9.69	42.91 3.26 -12.70	39.61 3.00 -11.41	38.95 2.79 -12.55	39.04 2.74 -13.02	39.25 2.48 -16.14	40.27 2.44 -17.80	42.34 2.54 -19.16	42.65 2.88 -16.50	41.07 3.17 -12.32	43.40 3.97 -8.85	41.97 3.49 -10.36	37.64 2.86 -11.35	34.37 2.41 -10.67	32.01 1.63 -15.83

BAYONEEC___CTG4 323685	29.67 1.76 -12.49	21.68 1.80 -4.09	23.55 1.55 -8.04	24.13 1.61 -7.76	23.67 1.79 -5.90	28.38 2.27 -6.34	35.96 3.44 -3.57	37.64 3.70 -3.39	41.58 3.54 -8.81	42.24 3.54 -9.69	42.91 3.26 -12.70	39.61 3.00 -11.41	38.95 2.79 -12.55	39.04 2.74 -13.02	39.25 2.48 -16.14	40.27 2.44 -17.80	42.34 2.54 -19.16	42.65 2.88 -16.50	41.07 3.17 -12.32	43.40 3.97 -8.85	41.97 3.49 -10.36	37.64 2.86 -11.35	34.37 2.41 -10.67	32.01 1.63 -15.83
BAYONEEC___CTG5 323686	29.67 1.76 -12.49	21.68 1.80 -4.09	23.55 1.55 -8.04	24.13 1.61 -7.76	23.67 1.79 -5.90	28.38 2.27 -6.34	35.96 3.44 -3.57	37.64 3.70 -3.39	41.58 3.54 -8.81	42.24 3.54 -9.69	42.91 3.26 -12.70	39.61 3.00 -11.41	38.95 2.79 -12.55	39.04 2.74 -13.02	39.25 2.48 -16.14	40.27 2.44 -17.80	42.34 2.54 -19.16	42.65 2.88 -16.50	41.07 3.17 -12.32	43.40 3.97 -8.85	41.97 3.49 -10.36	37.64 2.86 -11.35	34.37 2.41 -10.67	32.01 1.63 -15.83
BAYONEEC___CTG6 323687	29.67 1.76 -12.49	21.68 1.80 -4.09	23.55 1.55 -8.04	24.13 1.61 -7.76	23.67 1.79 -5.90	28.38 2.27 -6.34	35.96 3.44 -3.57	37.64 3.70 -3.39	41.58 3.54 -8.81	42.24 3.54 -9.69	42.91 3.26 -12.70	39.61 3.00 -11.41	38.95 2.79 -12.55	39.04 2.74 -13.02	39.25 2.48 -16.14	40.27 2.44 -17.80	42.34 2.54 -19.16	42.65 2.88 -16.50	41.07 3.17 -12.32	43.40 3.97 -8.85	41.97 3.49 -10.36	37.64 2.86 -11.35	34.37 2.41 -10.67	32.01 1.63 -15.83
BAYONEEC___CTG7 323688	29.67 1.76 -12.49	21.68 1.80 -4.09	23.55 1.55 -8.04	24.13 1.61 -7.76	23.67 1.79 -5.90	28.38 2.27 -6.34	35.96 3.44 -3.57	37.64 3.70 -3.39	41.58 3.54 -8.81	42.24 3.54 -9.69	42.91 3.26 -12.70	39.61 3.00 -11.41	38.95 2.79 -12.55	39.04 2.74 -13.02	39.25 2.48 -16.14	40.27 2.44 -17.80	42.34 2.54 -19.16	42.65 2.88 -16.50	41.07 3.17 -12.32	43.40 3.97 -8.85	41.97 3.49 -10.36	37.64 2.86 -11.35	34.37 2.41 -10.67	32.01 1.63 -15.83
BAYONEEC___CTG8 323689	29.67 1.76 -12.49	21.68 1.80 -4.09	23.55 1.55 -8.04	24.13 1.61 -7.76	23.67 1.79 -5.90	28.38 2.27 -6.34	35.96 3.44 -3.57	37.64 3.70 -3.39	41.58 3.54 -8.81	42.24 3.54 -9.69	42.91 3.26 -12.70	39.61 3.00 -11.41	38.95 2.79 -12.55	39.04 2.74 -13.02	39.25 2.48 -16.14	40.27 2.44 -17.80	42.34 2.54 -19.16	42.65 2.88 -16.50	41.07 3.17 -12.32	43.40 3.97 -8.85	41.97 3.49 -10.36	37.64 2.86 -11.35	34.37 2.41 -10.67	32.01 1.63 -15.83
BEACON___LESR 323632	30.27 1.27 -13.58	22.44 1.28 -5.38	25.68 1.13 -10.59	26.17 1.20 -10.22	22.54 1.33 -5.23	21.63 1.68 -0.18	32.43 2.52 -0.97	36.70 2.75 -3.39	33.58 2.78 -1.57	32.40 2.67 -0.72	30.05 2.45 -0.65	28.12 2.32 -0.60	26.62 2.27 -0.73	26.15 2.23 -0.64	24.59 1.96 -2.00	25.97 1.92 -4.02	27.22 1.98 -4.60	27.73 2.16 -2.30	29.27 2.38 -1.31	39.00 2.84 -5.57	32.86 2.62 -2.13	31.21 2.15 -5.62	28.01 1.92 -4.80	25.42 1.21 -9.66
BEAVER RIVER___HYD 24048	14.23 -0.48 0.71	15.34 -0.52 -0.08	13.64 -0.47 -0.16	14.43 -0.49 -0.15	15.57 -0.50 -0.08	19.22 -0.55 0.00	28.55 -0.41 -0.01	25.39 -0.21 4.95	22.93 -0.41 5.89	22.82 -0.35 5.85	21.29 -0.35 5.31	20.07 -0.28 4.86	18.89 -0.28 4.44	18.63 -0.30 4.34	15.31 -0.39 4.93	15.41 -0.42 4.20	16.35 -0.43 3.86	19.75 -0.49 3.03	21.45 -0.46 3.67	23.99 -0.28 6.32	22.00 -0.37 5.75	17.50 -0.33 5.60	15.85 -0.36 5.08	11.98 -0.33 2.24
BEEBEE_GT_13 23619	16.85 0.17 -1.26	16.41 0.13 -0.50	15.07 0.13 -0.99	15.85 0.13 -0.96	16.63 0.16 -0.49	20.02 0.24 -0.02	29.12 0.09 -0.09	31.03 0.22 -0.26	29.31 0.00 -0.08	29.10 0.09 0.00	27.09 0.14 0.00	25.33 0.13 0.00	23.77 0.14 -0.02	23.45 0.16 -0.01	20.93 0.16 -0.13	20.52 0.16 -0.33	21.23 0.21 -0.39	23.68 0.23 -0.18	25.89 0.23 -0.08	31.06 0.03 -0.45	28.42 0.17 -0.13	23.89 0.00 -0.46	21.57 -0.11 -0.39	15.49 0.06 -0.87
BETHLEHEM___GRP 23843	30.18 1.11 -13.64	22.31 1.12 -5.41	25.59 0.99 -10.64	26.08 1.05 -10.27	22.39 1.15 -5.25	21.41 1.46 -0.18	32.03 2.11 -0.98	36.26 2.29 -3.41	33.15 2.34 -1.58	32.00 2.26 -0.72	29.71 2.10 -0.66	27.79 1.99 -0.60	26.26 1.91 -0.74	25.80 1.88 -0.65	24.32 1.67 -2.01	25.69 1.62 -4.04	26.93 1.67 -4.62	27.41 1.84 -2.31	28.92 2.02 -1.32	38.57 2.39 -5.60	32.48 2.22 -2.14	30.91 1.83 -5.65	27.76 1.64 -4.82	25.29 1.03 -9.70
BETHLEHEM___GS1 323560	30.18 1.11 -13.64	22.31 1.12 -5.41	25.59 0.99 -10.64	26.08 1.05 -10.27	22.39 1.15 -5.25	21.41 1.46 -0.18	32.03 2.11 -0.98	36.26 2.29 -3.41	33.15 2.34 -1.58	32.00 2.26 -0.72	29.71 2.10 -0.66	27.79 1.99 -0.60	26.26 1.91 -0.74	25.80 1.88 -0.65	24.32 1.67 -2.01	25.69 1.62 -4.04	26.93 1.67 -4.62	27.41 1.84 -2.31	28.92 2.02 -1.32	38.57 2.39 -5.60	32.48 2.22 -2.14	30.91 1.83 -5.65	27.76 1.64 -4.82	25.29 1.03 -9.70
BETHLEHEM___GS2 323561	30.18 1.11 -13.64	22.31 1.12 -5.41	25.59 0.99 -10.64	26.08 1.05 -10.27	22.39 1.15 -5.25	21.41 1.46 -0.18	32.03 2.11 -0.98	36.26 2.29 -3.41	33.15 2.34 -1.58	32.00 2.26 -0.72	29.71 2.10 -0.66	27.79 1.99 -0.60	26.26 1.91 -0.74	25.80 1.88 -0.65	24.32 1.67 -2.01	25.69 1.62 -4.04	26.93 1.67 -4.62	27.41 1.84 -2.31	28.92 2.02 -1.32	38.57 2.39 -5.60	32.48 2.22 -2.14	30.91 1.83 -5.65	27.76 1.64 -4.82	25.29 1.03 -9.70
BETHLEHEM___GS3 323562	30.18 1.11 -13.64	22.31 1.12 -5.41	25.59 0.99 -10.64	26.08 1.05 -10.27	22.39 1.15 -5.25	21.41 1.46 -0.18	32.03 2.11 -0.98	36.26 2.29 -3.41	33.15 2.34 -1.58	32.00 2.26 -0.72	29.71 2.10 -0.66	27.79 1.99 -0.60	26.26 1.91 -0.74	25.80 1.88 -0.65	24.32 1.67 -2.01	25.69 1.62 -4.04	26.93 1.67 -4.62	27.41 1.84 -2.31	28.92 2.02 -1.32	38.57 2.39 -5.60	32.48 2.22 -2.14	30.91 1.83 -5.65	27.76 1.64 -4.82	25.29 1.03 -9.70
BETHLEHEM___STEEL 23779	17.78 0.62 -1.74	17.08 0.60 -0.69	15.91 0.59 -1.37	16.67 0.59 -1.32	17.32 0.66 -0.67	20.68 0.89 -0.02	29.99 0.93 -0.13	32.50 1.56 -0.39	30.45 1.11 -0.11	30.18 1.16 0.00	28.06 1.11 0.00	26.16 0.96 0.00	24.68 1.04 -0.02	24.34 1.05 -0.01	21.77 0.95 -0.18	21.40 0.92 -0.45	22.22 1.05 -0.53	24.63 1.12 -0.25	26.71 1.02 -0.11	32.24 1.04 -0.62	29.28 0.98 -0.18	24.61 0.54 -0.63	22.15 0.32 -0.54	16.12 0.36 -1.20
BETHPAGE_CC_5 323564	31.01 2.14 -13.44	27.82 2.21 -9.83	27.44 1.91 -11.57	26.66 1.99 -9.91	26.12 2.19 -7.95	27.24 2.79 -4.69	40.19 4.37 -6.88	47.51 4.61 -12.34	40.44 4.41 -6.80	44.13 4.44 -10.68	40.08 4.07 -9.06	37.34 3.76 -8.38	35.57 3.49 -8.46	35.59 3.47 -8.85	34.31 3.09 -10.58	34.06 3.04 -10.98	37.13 3.16 -13.33	37.87 3.65 -10.96	41.06 4.02 -11.46	49.24 4.80 -13.86	42.49 4.36 -10.02	38.82 3.51 -11.87	30.75 3.09 -6.37	28.20 2.02 -11.62
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.91 0.73 -1.76	17.20 0.71 -0.70	16.01 0.67 -1.38	16.78 0.68 -1.34	17.44 0.77 -0.68	20.82 1.03 -0.02	30.25 1.19 -0.13	32.81 1.86 -0.39	30.74 1.40 -0.11	30.47 1.45 0.00	28.30 1.35 0.00	26.39 1.18 0.00	24.89 1.25 -0.02	24.54 1.26 -0.01	21.95 1.13 -0.18	21.57 1.08 -0.46	22.42 1.24 -0.54	24.84 1.33 -0.25	26.94 1.25 -0.11	32.52 1.31 -0.62	29.54 1.24 -0.18	24.80 0.73 -0.64	22.33 0.49 -0.54	16.24 0.47 -1.22

BINGHAMTON___COGEN 23790	19.45 0.63 -3.39	17.78 0.65 -1.35	17.21 0.59 -2.66	17.94 0.61 -2.57	17.96 0.66 -1.31	20.66 0.85 -0.05	30.49 1.30 -0.25	32.79 1.53 -0.70	30.76 1.32 -0.21	30.32 1.31 0.00	28.14 1.18 0.00	26.31 1.11 0.00	24.70 1.04 -0.05	24.35 1.05 -0.03	21.92 0.93 -0.35	21.81 0.90 -0.88	22.63 0.95 -1.04	24.82 1.07 -0.48	26.92 1.12 -0.22	33.16 1.38 -1.20	29.68 1.21 -0.36	25.61 0.94 -1.24	23.10 0.77 -1.05	17.50 0.60 -2.35
BLACK RIVER___HYD 24047	14.91 -0.29 0.23	15.60 -0.35 -0.16	13.94 -0.34 -0.32	14.74 -0.32 -0.31	15.82 -0.32 -0.16	19.46 -0.32 -0.01	29.00 0.03 -0.03	27.48 0.27 3.35	25.17 -0.03 4.03	25.05 0.06 4.02	23.32 0.03 3.65	21.96 0.10 3.34	20.66 0.09 3.05	20.33 0.05 2.99	17.19 -0.08 3.36	17.07 -0.14 2.82	17.92 -0.14 2.57	21.06 -0.16 2.04	23.00 -0.08 2.51	26.60 0.27 4.25	24.27 0.08 3.93	19.72 0.05 3.76	17.82 -0.06 3.41	13.05 -0.15 1.35
BLISS_WT_PWR 323608	18.37 1.08 -1.87	17.62 1.09 -0.75	16.43 1.01 -1.47	17.21 1.03 -1.42	17.86 1.15 -0.72	21.31 1.52 -0.03	31.16 2.08 -0.14	33.87 2.90 -0.41	31.69 2.34 -0.12	31.34 2.32 0.00	29.11 2.16 0.00	27.10 1.89 0.00	25.55 1.91 -0.03	25.20 1.91 -0.02	22.52 1.69 -0.19	22.14 1.62 -0.48	23.01 1.79 -0.57	25.49 1.95 -0.27	27.67 1.97 -0.12	33.47 2.23 -0.66	30.37 2.05 -0.20	25.50 1.38 -0.68	22.91 1.04 -0.58	16.65 0.80 -1.29
BLUE_CIRC_CHEM_DRP 24182	29.88 1.03 -13.42	22.16 1.06 -5.32	25.36 0.94 -10.47	25.85 0.99 -10.10	22.24 1.09 -5.17	21.31 1.36 -0.18	31.87 1.97 -0.96	36.01 2.14 -3.32	32.88 2.13 -1.51	31.78 2.09 -0.67	29.50 1.94 -0.61	27.58 1.82 -0.56	26.20 1.89 -0.70	25.74 1.86 -0.61	24.22 1.65 -1.93	25.55 1.60 -3.91	26.77 1.65 -4.48	27.22 1.70 -2.25	28.72 1.87 -1.28	38.28 2.23 -5.47	32.23 2.05 -2.06	30.64 1.69 -5.52	27.52 1.51 -4.71	25.05 0.96 -9.53
BOC_GAS_DRP 24189	29.98 0.94 -13.61	22.14 0.96 -5.40	25.44 0.87 -10.62	25.91 0.90 -10.25	22.20 0.98 -5.24	21.18 1.23 -0.18	31.71 1.79 -0.98	35.81 1.90 -3.36	32.69 1.93 -1.53	31.58 1.88 -0.68	29.32 1.75 -0.62	27.40 1.64 -0.56	25.85 1.53 -0.71	25.42 1.54 -0.62	23.97 1.36 -1.97	25.36 1.32 -4.01	26.60 1.36 -4.60	27.08 1.54 -2.28	28.56 1.69 -1.29	38.11 1.99 -5.54	32.06 1.86 -2.09	30.55 1.52 -5.59	27.41 1.34 -4.77	25.09 0.87 -9.66
BORALEX_4TH_BRANCH 23824	30.74 1.17 -14.14	22.56 1.18 -5.60	26.01 1.05 -11.01	26.51 1.12 -10.63	22.65 1.23 -5.43	21.52 1.56 -0.19	32.21 2.26 -1.01	36.64 2.45 -3.64	33.52 2.51 -1.77	32.28 2.38 -0.88	30.07 2.22 -0.80	28.16 2.22 -0.73	26.61 2.13 -0.87	26.12 2.07 -0.77	24.67 1.84 -2.19	26.04 1.72 -4.28	27.34 1.82 -4.88	27.75 2.02 -2.47	29.21 2.17 -1.45	38.98 2.45 -5.95	32.80 2.33 -2.35	31.36 1.94 -5.98	28.18 1.77 -5.12	25.75 1.09 -10.11
BOWLINE___1 23526	26.81 1.45 -9.93	21.25 1.50 -3.97	23.05 1.28 -7.81	23.64 1.34 -7.54	21.33 1.49 -3.85	21.78 1.88 -0.14	32.55 2.89 -0.72	35.75 3.15 -2.05	32.86 3.01 -0.62	32.03 3.02 0.00	29.73 2.78 0.00	27.75 2.54 0.00	26.12 2.36 -0.14	25.68 2.33 -0.08	23.75 2.08 -1.02	24.69 2.08 -2.58	25.82 2.15 -3.04	27.12 2.44 -1.42	28.95 2.74 -0.63	37.47 3.36 -3.53	32.14 2.98 -1.04	29.47 2.41 -3.63	26.41 2.04 -3.07	22.80 1.35 -6.90
BOWLINE___2 23595	26.81 1.45 -9.93	21.25 1.50 -3.97	23.05 1.28 -7.81	23.64 1.34 -7.54	21.33 1.49 -3.85	21.78 1.88 -0.14	32.55 2.89 -0.72	35.75 3.15 -2.05	32.86 3.01 -0.62	32.03 3.02 0.00	29.73 2.78 0.00	27.75 2.54 0.00	26.12 2.36 -0.14	25.68 2.33 -0.08	23.75 2.08 -1.02	24.69 2.08 -2.58	25.82 2.15 -3.04	27.13 2.44 -1.42	28.95 2.74 -0.63	37.47 3.36 -3.53	32.14 2.98 -1.04	29.47 2.41 -3.63	26.39 2.02 -3.07	22.81 1.35 -6.90
BROOKHAVEN___DRP 24191	31.34 2.39 -13.53	28.23 2.46 -9.98	27.81 2.19 -11.66	27.00 2.27 -9.96	26.53 2.49 -8.05	27.80 3.22 -4.81	39.26 5.04 -5.28	45.06 5.41 -9.09	40.70 5.09 -6.38	41.81 5.11 -7.68	37.34 4.72 -5.67	35.86 4.31 -6.35	35.03 3.99 -7.43	35.67 3.98 -8.42	35.44 3.57 -11.23	34.84 3.50 -11.30	36.63 3.67 -12.32	37.60 4.28 -10.05	38.55 4.73 -8.24	47.32 5.75 -11.00	40.29 5.23 -6.94	37.17 4.15 -9.59	31.56 3.56 -6.71	28.62 2.33 -11.74
BROOKLYN_NAVY_YARD 23515	29.62 1.71 -12.49	21.63 1.75 -4.09	23.52 1.52 -8.04	24.12 1.59 -7.76	23.66 1.77 -5.90	28.34 2.23 -6.34	35.93 3.41 -3.57	36.71 3.63 -2.52	33.56 3.48 -0.85	42.18 3.48 -9.69	42.85 3.21 -12.70	28.75 2.95 -0.60	27.06 2.74 -0.71	26.56 2.70 -0.58	24.93 2.43 -1.86	40.23 2.40 -17.79	26.76 2.50 -3.63	29.50 2.84 -3.39	39.40 3.12 -10.70	43.34 3.92 -8.85	41.91 3.43 -10.36	37.57 2.79 -11.35	34.35 2.38 -10.67	31.98 1.60 -15.83
BROOKLYN___ARMY_DRP 323595	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
BROOME_2_LFGE 323671	19.45 0.63 -3.39	17.78 0.65 -1.35	17.21 0.59 -2.66	17.94 0.61 -2.57	17.96 0.66 -1.31	20.66 0.85 -0.05	30.49 1.30 -0.25	32.79 1.53 -0.70	30.76 1.32 -0.21	30.32 1.31 0.00	28.14 1.18 0.00	26.31 1.11 0.00	24.70 1.04 -0.05	24.35 1.05 -0.03	21.92 0.93 -0.35	21.81 0.90 -0.88	22.63 0.95 -1.04	24.82 1.07 -0.48	26.92 1.12 -0.22	33.16 1.38 -1.20	29.68 1.21 -0.36	25.61 0.94 -1.24	23.10 0.77 -1.05	17.50 0.60 -2.35
BROOME___LFGE 323600	19.45 0.63 -3.39	17.78 0.65 -1.35	17.21 0.59 -2.66	17.94 0.61 -2.57	17.96 0.66 -1.31	20.66 0.85 -0.05	30.49 1.30 -0.25	32.79 1.53 -0.70	30.76 1.32 -0.21	30.32 1.31 0.00	28.14 1.18 0.00	26.31 1.11 0.00	24.70 1.04 -0.05	24.35 1.05 -0.03	21.92 0.93 -0.35	21.81 0.90 -0.88	22.63 0.95 -1.04	24.82 1.07 -0.48	26.92 1.12 -0.22	33.16 1.38 -1.20	29.68 1.21 -0.36	25.61 0.94 -1.24	23.10 0.77 -1.05	17.50 0.60 -2.35
BURROWS___LYONSDAL 23803	15.11 0.05 0.36	15.80 0.02 0.00	13.96 0.00 0.00	14.77 0.01 0.00	16.03 0.05 0.00	19.89 0.12 0.00	29.43 0.49 0.00	29.31 0.73 1.98	27.42 0.53 2.34	27.25 0.55 2.32	25.36 0.51 2.10	23.76 0.48 1.92	22.30 0.45 1.76	21.97 0.42 1.72	18.97 0.29 1.96	18.59 0.24 1.69	19.34 0.25 1.55	22.33 0.28 1.21	24.48 0.36 1.46	28.69 0.64 2.53	26.34 0.51 2.29	21.58 0.40 2.25	19.53 0.28 2.04	13.73 0.12 0.94
CAITHNESS_CC_1 323624	31.29 2.34 -13.53	28.18 2.41 -9.98	27.76 2.14 -11.66	26.95 2.23 -9.96	26.48 2.45 -8.05	27.74 3.16 -4.81	39.14 4.92 -5.28	44.93 5.29 -9.09	40.58 4.97 -6.38	41.69 4.99 -7.68	37.22 4.61 -5.67	35.78 4.23 -6.34	34.96 3.92 -7.42	35.57 3.89 -8.42	35.36 3.49 -11.23	34.76 3.42 -11.30	36.55 3.59 -12.32	37.50 4.19 -10.05	38.42 4.60 -8.23	47.20 5.63 -10.99	40.14 5.09 -6.93	37.07 4.05 -9.59	31.47 3.47 -6.71	28.56 2.27 -11.74

CALPINE BETH_PAGE_GT4 24209	31.00 2.18 -13.40	27.78 2.24 -9.76	27.42 1.94 -11.53	26.66 2.02 -9.88	26.11 2.22 -7.90	27.22 2.83 -4.63	40.83 4.34 -7.55	48.85 4.58 -13.71	40.58 4.38 -6.96	45.37 4.41 -11.94	41.49 4.04 -10.49	38.15 3.71 -9.24	35.95 3.45 -8.89	35.71 3.42 -9.02	33.99 3.08 -10.27	33.89 3.03 -10.83	37.51 3.12 -13.75	38.19 3.61 -11.32	42.37 3.96 -12.82	50.35 4.71 -15.06	43.68 4.25 -11.32	39.76 3.49 -12.83	30.60 3.09 -6.22	28.17 2.05 -11.57
CALPINE_BETH_PAGE_GT_4 323586	31.00 2.18 -13.40	27.78 2.24 -9.76	27.42 1.94 -11.53	26.66 2.02 -9.88	26.11 2.22 -7.90	27.22 2.83 -4.63	40.83 4.34 -7.55	48.85 4.58 -13.71	40.58 4.38 -6.96	45.37 4.41 -11.94	41.49 4.04 -10.49	38.15 3.71 -9.24	35.95 3.45 -8.89	35.71 3.42 -9.02	33.99 3.08 -10.27	33.89 3.03 -10.83	37.51 3.12 -13.75	38.19 3.61 -11.32	42.37 3.96 -12.82	50.35 4.71 -15.06	43.68 4.25 -11.32	39.76 3.49 -12.83	30.60 3.09 -6.22	28.17 2.05 -11.57
CALPINE_BP_GT1 23823	31.00 2.18 -13.40	27.78 2.24 -9.76	27.42 1.94 -11.53	26.66 2.02 -9.88	26.11 2.22 -7.90	27.22 2.83 -4.63	40.83 4.34 -7.55	48.85 4.58 -13.71	40.58 4.38 -6.96	45.37 4.41 -11.94	41.49 4.04 -10.49	38.15 3.71 -9.24	35.95 3.45 -8.89	35.71 3.42 -9.02	33.99 3.08 -10.27	33.89 3.03 -10.83	37.51 3.12 -13.75	38.19 3.61 -11.32	42.37 3.96 -12.82	50.35 4.71 -15.06	43.68 4.25 -11.32	39.76 3.49 -12.83	30.60 3.09 -6.22	28.17 2.05 -11.57
CALSPAN___DRP 24200	17.78 0.62 -1.74	17.08 0.60 -0.69	15.91 0.59 -1.37	16.67 0.59 -1.32	17.32 0.66 -0.67	20.68 0.89 -0.02	29.99 0.93 -0.13	32.50 1.56 -0.39	30.45 1.11 -0.11	30.18 1.16 0.00	28.06 1.11 0.00	26.16 0.96 0.00	24.68 1.04 -0.02	24.34 1.05 -0.01	21.77 0.95 -0.18	21.40 0.92 -0.45	22.22 1.05 -0.53	24.63 1.12 -0.25	26.71 1.02 -0.11	32.24 1.04 -0.62	29.28 0.98 -0.18	24.61 0.54 -0.63	22.15 0.32 -0.54	16.12 0.36 -1.20
CANDIGU_WT_PWR 323617	18.45 0.76 -2.27	17.45 0.76 -0.91	16.45 0.71 -1.78	17.22 0.74 -1.72	17.68 0.81 -0.88	20.90 1.11 -0.03	30.61 1.50 -0.16	33.06 2.02 -0.49	30.95 1.58 -0.14	30.64 1.62 0.00	28.46 1.51 0.00	26.54 1.33 0.00	24.97 1.32 -0.03	24.59 1.30 -0.02	22.03 1.16 -0.23	21.70 1.08 -0.59	22.53 1.20 -0.69	24.89 1.30 -0.32	27.05 1.33 -0.14	32.91 1.53 -0.81	29.73 1.38 -0.24	25.24 0.98 -0.83	22.74 0.74 -0.70	16.78 0.66 -1.57
CARR STREET_E_SYR 24060	16.50 0.20 -0.88	16.32 0.19 -0.35	14.82 0.17 -0.69	15.60 0.18 -0.67	16.52 0.19 -0.34	20.02 0.24 -0.01	29.38 0.38 -0.06	31.20 0.46 -0.18	29.61 0.32 -0.06	29.37 0.35 0.00	27.28 0.32 0.00	25.53 0.33 0.00	23.93 0.31 -0.01	23.58 0.30 -0.01	21.00 0.27 -0.09	20.52 0.26 -0.23	21.18 0.27 -0.27	23.62 0.23 -0.13	25.87 0.23 -0.06	31.17 0.27 -0.32	28.44 0.22 -0.09	23.92 0.17 -0.33	21.72 0.15 -0.28	15.35 0.18 -0.62
CARTHAGE___PAPER 23857	14.68 -0.39 0.36	15.50 -0.43 -0.14	13.83 -0.41 -0.27	14.63 -0.40 -0.26	15.72 -0.40 -0.13	19.34 -0.43 0.00	28.79 -0.17 -0.03	26.82 0.06 3.80	24.47 -0.20 4.55	24.34 -0.14 4.53	22.70 -0.13 4.12	21.36 -0.08 3.77	20.10 -0.07 3.44	19.79 -0.12 3.37	16.61 -0.23 3.80	16.56 -0.26 3.21	17.42 -0.29 2.93	20.62 -0.33 2.32	22.49 -0.26 2.83	25.78 0.03 4.83	23.56 -0.11 4.44	19.04 -0.12 4.27	17.22 -0.19 3.88	12.72 -0.23 1.60
CE_DUNWOOD___DRP 24194	27.21 1.59 -10.20	21.50 1.64 -4.08	23.37 1.40 -8.02	23.96 1.46 -7.74	21.56 1.61 -3.96	21.96 2.06 -0.14	32.83 3.15 -0.74	36.08 3.42 -2.10	33.14 3.27 -0.64	32.29 3.28 0.00	30.00 3.02 -0.03	28.12 2.75 -0.16	26.50 2.55 -0.33	26.05 2.54 -0.24	24.16 2.27 -1.25	25.07 2.26 -2.78	26.18 2.33 -3.21	27.45 2.67 -1.51	29.42 2.97 -0.87	37.87 3.67 -3.62	32.42 3.23 -1.07	29.78 2.62 -3.73	26.66 2.21 -3.16	23.13 1.49 -7.09
CE_MILLWOOD___DRP 24193	27.11 1.53 -10.16	21.42 1.58 -4.06	23.30 1.35 -7.99	23.87 1.40 -7.71	21.48 1.55 -3.94	21.88 1.98 -0.14	32.71 3.04 -0.74	35.98 3.33 -2.09	33.03 3.16 -0.64	32.18 3.16 0.00	29.89 2.91 -0.03	28.01 2.67 -0.13	26.39 2.48 -0.29	25.92 2.44 -0.21	24.05 2.21 -1.21	24.96 2.18 -2.74	26.07 2.25 -3.18	27.34 2.58 -1.50	29.27 2.86 -0.83	37.74 3.55 -3.61	32.31 3.12 -1.07	29.70 2.55 -3.71	26.56 2.13 -3.14	23.04 1.43 -7.06
CE_NYC2_DRP 24202	29.72 1.76 -12.54	21.72 1.85 -4.09	23.59 1.59 -8.04	24.18 1.65 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.11 3.53 -3.64	37.86 3.88 -3.42	41.88 3.65 -9.00	42.61 3.69 -9.91	43.62 3.40 -13.27	41.45 3.12 -13.12	41.01 2.90 -14.49	40.85 2.89 -14.69	41.45 2.58 -18.24	41.86 2.54 -19.29	43.59 2.62 -20.33	43.58 2.98 -17.34	41.87 3.38 -12.91	43.65 4.10 -8.97	42.29 3.60 -10.57	37.91 2.95 -11.52	34.65 2.51 -10.85	32.24 1.66 -16.02
CE_NYC_DRP 24195	29.66 1.76 -12.48	21.68 1.80 -4.09	23.55 1.55 -8.04	24.15 1.62 -7.76	23.68 1.81 -5.89	28.35 2.27 -6.31	35.97 3.47 -3.56	37.70 3.76 -3.38	41.60 3.59 -8.78	42.29 3.63 -9.64	42.88 3.34 -12.59	39.34 3.05 -11.09	38.64 2.83 -12.19	38.80 2.81 -12.71	38.90 2.52 -15.75	40.05 2.50 -17.52	42.16 2.58 -18.95	42.55 2.93 -16.35	39.13 3.25 -10.30	43.44 4.04 -8.83	41.98 3.54 -10.32	37.65 2.91 -11.31	34.38 2.45 -10.64	31.98 1.64 -15.79
CHAFFEE___LFGE 323603	17.96 0.74 -1.80	17.23 0.73 -0.72	16.07 0.70 -1.42	16.82 0.69 -1.37	17.47 0.78 -0.70	20.86 1.07 -0.02	30.34 1.27 -0.13	32.91 1.96 -0.40	30.83 1.49 -0.11	30.52 1.51 0.00	28.38 1.43 0.00	26.44 1.23 0.00	24.96 1.32 -0.03	24.59 1.30 -0.01	22.00 1.18 -0.19	21.64 1.14 -0.47	22.49 1.30 -0.55	24.92 1.40 -0.26	27.02 1.33 -0.11	32.62 1.41 -0.64	29.63 1.32 -0.19	24.89 0.80 -0.66	22.38 0.53 -0.56	16.28 0.48 -1.25
CHATEAUG_WT_PWR 323614	11.03 -0.99 3.40	14.87 -0.92 0.00	13.12 -0.84 0.00	13.87 -0.89 0.00	15.03 -0.96 0.00	18.56 -1.21 0.00	27.26 -1.68 0.00	9.95 -2.08 18.53	5.27 -2.05 21.91	5.28 -2.03 21.71	5.32 -1.91 19.72	5.37 -1.79 18.04	5.40 -1.72 16.49	5.42 -1.72 16.13	0.65 -1.61 18.38	2.69 -1.54 15.80	4.51 -1.57 14.56	10.20 -1.72 11.35	10.04 -1.87 13.67	4.62 -2.23 23.73	4.65 -2.02 21.44	0.67 -1.69 21.08	0.66 -1.55 19.08	4.75 -0.96 8.84
CHAT_HIGH_FALL_HYD 323578	11.01 -1.08 3.33	14.79 -0.99 0.00	13.05 -0.91 0.00	13.80 -0.96 0.00	14.95 -1.04 0.00	18.46 -1.31 0.00	27.15 -1.79 0.00	10.16 -2.26 18.14	5.53 -2.25 21.44	5.54 -2.23 21.24	5.58 -2.07 19.30	5.58 -1.97 17.65	5.59 -1.89 16.14	5.60 -1.88 15.79	0.89 -1.75 17.99	2.89 -1.68 15.46	4.68 -1.71 14.25	10.28 -1.88 11.11	10.15 -2.05 13.38	4.91 -2.45 23.22	4.91 -2.22 20.98	0.95 -1.85 20.63	0.89 -1.72 18.67	4.86 -1.05 8.65
CHAUTAUQUA___LFGE 323629	18.08 0.88 -1.77	17.36 0.87 -0.71	16.16 0.81 -1.39	16.93 0.83 -1.35	17.62 0.94 -0.69	21.06 1.27 -0.02	30.66 1.59 -0.13	33.31 2.35 -0.40	31.18 1.84 -0.11	30.90 1.88 0.00	28.70 1.75 0.00	26.74 1.54 0.00	25.25 1.61 -0.03	24.87 1.58 -0.01	22.22 1.40 -0.18	21.83 1.34 -0.46	22.69 1.51 -0.54	25.15 1.63 -0.25	27.33 1.64 -0.11	32.98 1.77 -0.63	29.96 1.66 -0.19	25.13 1.06 -0.65	22.58 0.74 -0.55	16.38 0.60 -1.23

CH_MIDHUDSON___DRP 24192	27.98 1.56 -11.00	21.77 1.59 -4.40	23.99 1.38 -8.65	24.54 1.43 -8.35	21.84 1.58 -4.27	21.91 2.00 -0.15	32.80 3.07 -0.80	36.16 3.33 -2.27	33.14 3.22 -0.69	32.27 3.25 0.00	29.94 2.99 0.00	27.93 2.72 0.00	26.32 2.55 -0.16	25.88 2.51 -0.09	24.03 2.25 -1.14	25.14 2.24 -2.87	26.31 2.29 -3.38	27.47 2.63 -1.58	29.23 2.94 -0.71	38.12 3.61 -3.93	32.46 3.18 -1.16	30.10 2.62 -4.04	26.91 2.19 -3.42	23.68 1.44 -7.68
CH_MISC_IPPS 23765	27.64 1.65 -10.57	21.71 1.71 -4.23	23.73 1.47 -8.31	24.30 1.52 -8.02	21.77 1.68 -4.10	22.03 2.12 -0.14	33.00 3.30 -0.77	36.28 3.54 -2.18	33.50 3.59 -0.68	32.67 3.66 0.00	30.32 3.37 0.00	28.28 3.07 0.00	26.62 2.86 -0.15	26.18 2.81 -0.09	24.25 2.50 -1.12	25.34 2.50 -2.81	26.51 2.56 -3.31	27.77 2.96 -1.55	29.60 3.32 -0.69	38.49 4.07 -3.85	32.83 3.57 -1.14	30.34 2.95 -3.96	27.09 2.45 -3.35	23.68 1.60 -7.52
CH_RES_BVR_FALLS 23983	16.45 -0.29 -1.32	15.22 -0.32 0.25	13.17 -0.29 0.49	13.97 -0.31 0.48	15.41 -0.34 0.24	19.36 -0.40 0.01	28.37 -0.52 0.05	40.53 -0.52 -10.49	41.25 -0.50 -12.52	40.96 -0.49 -12.44	37.79 -0.46 -11.30	35.09 -0.45 -10.34	32.58 -0.47 -9.44	32.00 -0.51 -9.24	30.63 -0.47 -10.47	28.44 -0.48 -8.89	28.29 -0.50 -8.15	29.12 -0.56 -6.41	32.79 -0.59 -7.79	43.31 -0.64 -13.37	39.83 -0.51 -12.22	34.88 -0.40 -11.85	31.71 -0.32 -10.74	18.96 -0.22 -4.63
CH_RES_NIAGARA 23895	16.91 -0.11 -1.59	16.26 -0.16 -0.64	15.12 -0.08 -1.25	15.85 -0.12 -1.21	16.47 -0.13 -0.62	19.67 -0.12 -0.02	27.93 -1.13 -0.12	29.87 -1.01 -0.32	28.13 -1.20 -0.10	27.88 -1.13 0.00	25.98 -0.97 0.00	24.20 -1.01 0.00	22.86 -0.78 -0.02	22.59 -0.70 -0.01	20.22 -0.58 -0.16	19.90 -0.54 -0.41	20.65 -0.47 -0.49	22.86 -0.63 -0.23	24.78 -0.90 -0.10	29.83 -1.31 -0.56	27.16 -1.13 -0.17	22.86 -1.15 -0.58	20.65 -1.13 -0.49	15.23 -0.42 -1.10
CH_RES_SYRACUSE 23985	16.63 0.17 -1.04	16.37 0.17 -0.41	14.93 0.15 -0.82	15.71 0.16 -0.79	16.58 0.19 -0.40	20.02 0.24 -0.01	29.36 0.35 -0.08	31.17 0.40 -0.21	29.56 0.26 -0.07	29.28 0.26 0.00	27.19 0.24 0.00	25.43 0.23 0.00	23.84 0.21 -0.01	23.51 0.23 -0.01	20.95 0.21 -0.11	20.48 0.18 -0.27	21.16 0.21 -0.32	23.65 0.23 -0.15	25.87 0.23 -0.07	31.22 0.27 -0.37	28.45 0.22 -0.11	23.97 0.17 -0.38	21.78 0.17 -0.32	15.46 0.19 -0.72
CLINTON_WT_PWR 323605	11.03 -0.99 3.40	14.87 -0.92 0.00	13.12 -0.84 0.00	13.87 -0.89 0.00	15.03 -0.96 0.00	18.56 -1.21 0.00	27.26 -1.68 0.00	9.95 -2.08 18.53	5.27 -2.05 21.91	5.28 -2.03 21.71	5.32 -1.91 19.72	5.37 -1.79 18.04	5.40 -1.72 16.49	5.42 -1.72 16.13	0.65 -1.61 18.38	2.69 -1.54 15.80	4.51 -1.57 14.56	10.20 -1.72 11.35	10.04 -1.87 13.67	4.62 -2.23 23.73	4.65 -2.02 21.44	0.67 -1.69 21.08	0.66 -1.55 19.08	4.75 -0.96 8.84
CLINTON___LFGE 323618	10.88 -1.19 3.36	14.82 -0.96 0.00	13.06 -0.89 0.00	13.85 -0.92 0.00	14.99 -0.99 0.00	18.52 -1.24 0.00	27.29 -1.65 0.00	9.82 -2.45 18.29	5.06 -2.54 21.62	5.07 -2.52 21.42	5.15 -2.34 19.46	5.19 -2.22 17.80	5.24 -2.10 16.27	5.23 -2.12 15.92	0.46 -2.04 18.14	2.50 -1.94 15.59	4.32 -1.96 14.36	10.00 -2.07 11.20	9.84 -2.25 13.49	4.41 -2.75 23.41	4.46 -2.50 21.16	0.48 -2.16 20.80	0.38 -2.09 18.83	4.71 -1.12 8.72
COLONIE_LFGE___ 323577	30.84 1.14 -14.27	22.57 1.14 -5.65	26.07 1.01 -11.11	26.56 1.08 -10.72	22.65 1.18 -5.48	21.46 1.50 -0.19	32.19 2.23 -1.02	36.69 2.41 -3.72	33.58 2.51 -1.84	32.34 2.38 -0.94	30.09 2.29 -0.85	28.20 2.22 -0.78	26.65 2.13 -0.91	26.16 2.07 -0.82	24.71 1.82 -2.25	26.13 1.74 -4.36	27.40 1.79 -4.96	27.76 1.98 -2.51	29.17 2.10 -1.50	39.11 2.48 -6.06	32.87 2.33 -2.42	31.44 1.92 -6.09	28.22 1.72 -5.21	25.84 1.06 -10.22
CORNELL___ 23752	18.36 0.65 -2.29	17.35 0.65 -0.91	16.33 0.57 -1.80	17.10 0.61 -1.74	17.55 0.67 -0.89	20.67 0.87 -0.03	30.55 1.45 -0.17	32.77 1.74 -0.48	30.83 1.46 -0.14	30.47 1.45 0.00	28.27 1.32 0.00	26.44 1.23 0.00	24.78 1.13 -0.03	24.41 1.12 -0.02	21.87 0.99 -0.24	21.59 0.96 -0.59	22.35 1.01 -0.70	24.75 1.16 -0.33	26.98 1.25 -0.15	32.95 1.56 -0.81	29.74 1.38 -0.24	25.32 1.06 -0.83	22.87 0.87 -0.71	16.78 0.64 -1.59
COXSACKIE___GT 23611	28.32 1.54 -11.35	21.90 1.58 -4.54	24.24 1.35 -8.93	24.79 1.42 -8.62	21.98 1.58 -4.41	21.92 2.00 -0.15	32.80 3.04 -0.82	36.11 3.21 -2.34	33.10 3.16 -0.71	32.21 3.19 0.00	29.92 2.96 0.00	27.90 2.70 0.00	26.39 2.62 -0.16	25.90 2.54 -0.09	24.03 2.23 -1.17	25.21 2.24 -2.94	26.39 2.29 -3.46	27.45 2.56 -1.62	29.25 2.94 -0.73	38.10 3.48 -4.04	32.41 3.09 -1.19	30.16 2.58 -4.15	26.95 2.15 -3.51	23.80 1.35 -7.89
CPV_VALLEY___CC1 323721	25.62 1.27 -8.93	20.65 1.29 -3.57	22.10 1.12 -7.02	22.70 1.17 -6.78	20.73 1.28 -3.47	21.51 1.62 -0.12	32.08 2.49 -0.65	35.12 2.72 -1.84	32.36 2.57 -0.56	31.60 2.58 0.00	29.32 2.37 0.00	27.40 2.19 0.00	25.77 2.03 -0.13	25.35 2.00 -0.07	23.35 1.79 -0.92	24.13 1.78 -2.32	25.20 1.84 -2.73	26.63 2.09 -1.27	28.50 2.35 -0.57	36.62 2.87 -3.17	31.61 2.56 -0.94	28.77 2.08 -3.26	25.80 1.75 -2.76	21.91 1.16 -6.20
CPV_VALLEY___CC2 323722	25.62 1.27 -8.93	20.65 1.29 -3.57	22.10 1.12 -7.02	22.70 1.17 -6.78	20.73 1.28 -3.47	21.51 1.62 -0.12	32.08 2.49 -0.65	35.12 2.72 -1.84	32.36 2.57 -0.56	31.60 2.58 0.00	29.32 2.37 0.00	27.40 2.19 0.00	25.77 2.03 -0.13	25.35 2.00 -0.07	23.35 1.79 -0.92	24.13 1.78 -2.32	25.20 1.84 -2.73	26.63 2.09 -1.27	28.50 2.35 -0.57	36.62 2.87 -3.17	31.61 2.56 -0.94	28.77 2.08 -3.26	25.80 1.75 -2.76	21.91 1.16 -6.20
CRESCENT___HYD 24018	30.84 1.14 -14.27	22.57 1.14 -5.65	26.07 1.01 -11.11	26.56 1.08 -10.72	22.65 1.18 -5.48	21.46 1.50 -0.19	32.19 2.23 -1.02	36.69 2.41 -3.72	33.58 2.51 -1.84	32.34 2.38 -0.94	30.09 2.29 -0.85	28.20 2.22 -0.78	26.65 2.13 -0.91	26.16 2.07 -0.82	24.71 1.82 -2.25	26.13 1.74 -4.36	27.40 1.79 -4.96	27.76 1.98 -2.51	29.17 2.10 -1.50	39.11 2.48 -6.06	32.87 2.33 -2.42	31.44 1.92 -6.09	28.22 1.72 -5.21	25.84 1.06 -10.22
CRUCIBLE_METL_DRP 24180	16.63 0.17 -1.04	16.37 0.17 -0.41	14.93 0.15 -0.82	15.71 0.16 -0.79	16.58 0.19 -0.40	20.02 0.24 -0.01	29.36 0.35 -0.08	31.17 0.40 -0.21	29.56 0.26 -0.07	29.28 0.26 0.00	27.19 0.24 0.00	25.43 0.23 0.00	23.84 0.21 -0.01	23.51 0.23 -0.01	20.95 0.21 -0.11	20.48 0.18 -0.27	21.16 0.21 -0.32	23.65 0.23 -0.15	25.87 0.23 -0.07	31.22 0.27 -0.37	28.45 0.22 -0.11	23.97 0.17 -0.38	21.78 0.17 -0.32	15.46 0.19 -0.72
DANC___LFGE 323619	14.91 -0.29 0.23	15.60 -0.35 -0.16	13.94 -0.34 -0.32	14.74 -0.32 -0.31	15.82 -0.32 -0.16	19.46 -0.32 -0.01	29.00 0.03 -0.03	27.48 0.27 3.35	25.17 -0.03 4.03	25.05 0.06 4.02	23.32 0.03 3.65	21.96 0.10 3.34	20.66 0.09 3.05	20.33 0.05 2.99	17.19 -0.08 3.36	17.07 -0.14 2.82	17.92 -0.14 2.57	21.06 -0.16 2.04	23.00 -0.08 2.51	26.60 0.27 4.25	24.27 0.08 3.93	19.72 0.05 3.76	17.82 -0.06 3.41	13.05 -0.15 1.35

DANSKAMMER___1 23586	27.64 1.65 -10.57	21.71 1.71 -4.23	23.73 1.47 -8.31	24.30 1.52 -8.02	21.77 1.68 -4.10	22.03 2.12 -0.14	33.00 3.30 -0.77	36.28 3.54 -2.18	33.50 3.59 -0.68	32.67 3.66 0.00	30.32 3.37 0.00	28.28 3.07 0.00	26.62 2.86 -0.15	26.18 2.81 -0.09	24.25 2.50 -1.12	25.34 2.50 -2.81	26.51 2.56 -3.31	27.77 2.96 -1.55	29.60 3.32 -0.69	38.49 4.07 -3.85	32.83 3.57 -1.14	30.34 2.95 -3.96	27.09 2.45 -3.35	23.68 1.60 -7.52
DANSKAMMER___2 23589	27.64 1.65 -10.57	21.71 1.71 -4.23	23.73 1.47 -8.31	24.30 1.52 -8.02	21.77 1.68 -4.10	22.03 2.12 -0.14	33.00 3.30 -0.77	36.28 3.54 -2.18	33.50 3.59 -0.68	32.67 3.66 0.00	30.32 3.37 0.00	28.28 3.07 0.00	26.62 2.86 -0.15	26.18 2.81 -0.09	24.25 2.50 -1.12	25.34 2.50 -2.81	26.51 2.56 -3.31	27.77 2.96 -1.55	29.60 3.32 -0.69	38.49 4.07 -3.85	32.83 3.57 -1.14	30.34 2.95 -3.96	27.09 2.45 -3.35	23.68 1.60 -7.52
DANSKAMMER___3 23590	27.64 1.65 -10.57	21.71 1.71 -4.23	23.73 1.47 -8.31	24.30 1.52 -8.02	21.77 1.68 -4.10	22.03 2.12 -0.14	33.00 3.30 -0.77	36.28 3.54 -2.18	33.50 3.59 -0.68	32.67 3.66 0.00	30.32 3.37 0.00	28.28 3.07 0.00	26.62 2.86 -0.15	26.18 2.81 -0.09	24.25 2.50 -1.12	25.34 2.50 -2.81	26.51 2.56 -3.31	27.77 2.96 -1.55	29.60 3.32 -0.69	38.49 4.07 -3.85	32.83 3.57 -1.14	30.34 2.95 -3.96	27.09 2.45 -3.35	23.68 1.60 -7.52
DANSKAMMER___4 23591	27.64 1.65 -10.57	21.71 1.71 -4.23	23.73 1.47 -8.31	24.30 1.52 -8.02	21.77 1.68 -4.10	22.03 2.12 -0.14	33.00 3.30 -0.77	36.28 3.54 -2.18	33.50 3.59 -0.68	32.67 3.66 0.00	30.32 3.37 0.00	28.28 3.07 0.00	26.62 2.86 -0.15	26.18 2.81 -0.09	24.25 2.50 -1.12	25.34 2.50 -2.81	26.51 2.56 -3.31	27.77 2.96 -1.55	29.60 3.32 -0.69	38.49 4.07 -3.85	32.83 3.57 -1.14	30.34 2.95 -3.96	27.09 2.45 -3.35	23.68 1.60 -7.52
DANSKAMMER___DIESEL 23592	27.64 1.65 -10.57	21.71 1.71 -4.23	23.73 1.47 -8.31	24.30 1.52 -8.02	21.77 1.68 -4.10	22.03 2.12 -0.14	33.00 3.30 -0.77	36.28 3.54 -2.18	33.50 3.59 -0.68	32.67 3.66 0.00	30.32 3.37 0.00	28.28 3.07 0.00	26.62 2.86 -0.15	26.18 2.81 -0.09	24.25 2.50 -1.12	25.34 2.50 -2.81	26.51 2.56 -3.31	27.77 2.96 -1.55	29.60 3.32 -0.69	38.49 4.07 -3.85	32.83 3.57 -1.14	30.34 2.95 -3.96	27.09 2.45 -3.35	23.68 1.60 -7.52
DASHVILLE___HYD 23610	27.32 1.28 -10.62	21.35 1.33 -4.24	23.45 1.14 -8.35	24.00 1.18 -8.06	21.42 1.31 -4.12	21.55 1.64 -0.14	32.22 2.52 -0.77	35.40 2.66 -2.19	32.41 2.51 -0.67	31.60 2.58 0.00	29.32 2.37 0.00	27.35 2.14 0.00	25.77 2.01 -0.15	25.34 1.98 -0.09	23.48 1.75 -1.09	24.54 1.76 -2.75	25.69 1.82 -3.24	26.85 2.07 -1.51	28.61 2.35 -0.68	37.22 2.87 -3.76	31.73 2.50 -1.11	29.39 2.08 -3.87	26.31 1.75 -3.28	23.06 1.15 -7.36
DELAWARE___LFGE 323621	20.69 0.80 -4.47	18.37 0.80 -1.79	18.20 0.73 -3.51	18.92 0.77 -3.39	18.55 0.83 -1.73	20.89 1.07 -0.06	30.97 1.71 -0.32	33.41 1.93 -0.92	31.32 1.81 -0.28	30.82 1.80 0.00	28.60 1.64 0.00	26.72 1.51 0.00	25.09 1.42 -0.06	24.71 1.40 -0.04	22.32 1.22 -0.46	22.35 1.16 -1.16	23.22 1.22 -1.37	25.27 1.37 -0.64	27.42 1.56 -0.29	34.09 1.93 -1.59	30.30 1.72 -0.47	26.47 1.41 -1.63	23.84 1.17 -1.38	18.41 0.76 -3.10
DOGLEVILLE___HYD 23807	16.26 0.93 0.09	16.60 0.92 0.10	14.56 0.81 0.20	15.42 0.86 0.20	16.81 0.93 0.10	20.93 1.17 0.00	30.66 1.74 0.02	33.23 1.80 -0.87	32.03 1.72 -1.07	31.78 1.68 -1.08	29.47 1.54 -0.98	27.49 1.39 -0.90	25.71 1.27 -0.82	25.31 1.23 -0.80	22.58 1.05 -0.89	21.77 1.02 -0.72	22.36 1.07 -0.65	25.00 1.21 -0.53	27.60 1.35 -0.66	33.35 1.68 -1.09	30.70 1.55 -1.04	25.77 1.38 -0.96	23.44 1.28 -0.87	15.70 0.89 -0.26
DUNKIRK___1 23563	18.04 0.85 -1.77	17.33 0.84 -0.71	16.14 0.80 -1.39	16.91 0.81 -1.34	17.58 0.91 -0.69	21.02 1.23 -0.02	30.57 1.50 -0.13	33.22 2.26 -0.40	31.12 1.78 -0.11	30.82 1.80 0.00	28.65 1.70 0.00	26.69 1.49 0.00	25.17 1.53 -0.02	24.82 1.54 -0.01	22.16 1.34 -0.18	21.79 1.30 -0.46	22.62 1.44 -0.54	25.08 1.56 -0.25	27.25 1.56 -0.11	32.89 1.68 -0.63	29.91 1.60 -0.19	25.06 0.98 -0.65	22.54 0.70 -0.55	16.35 0.57 -1.23
DUNKIRK___2 23564	18.04 0.85 -1.77	17.33 0.84 -0.71	16.14 0.80 -1.39	16.91 0.81 -1.34	17.58 0.91 -0.69	21.02 1.23 -0.02	30.57 1.50 -0.13	33.22 2.26 -0.40	31.12 1.78 -0.11	30.82 1.80 0.00	28.65 1.70 0.00	26.69 1.49 0.00	25.17 1.53 -0.02	24.82 1.54 -0.01	22.16 1.34 -0.18	21.79 1.30 -0.46	22.62 1.44 -0.54	25.08 1.56 -0.25	27.25 1.56 -0.11	32.89 1.68 -0.63	29.91 1.60 -0.19	25.06 0.98 -0.65	22.54 0.70 -0.55	16.35 0.57 -1.23
DUNKIRK___3 23565	17.94 0.77 -1.75	17.24 0.76 -0.70	16.05 0.71 -1.38	16.81 0.72 -1.33	17.48 0.81 -0.68	20.90 1.11 -0.02	30.37 1.30 -0.13	32.94 1.99 -0.40	30.86 1.52 -0.11	30.58 1.57 0.00	28.41 1.45 0.00	26.49 1.28 0.00	24.98 1.35 -0.02	24.64 1.35 -0.01	22.01 1.20 -0.18	21.63 1.14 -0.45	22.48 1.30 -0.53	24.91 1.40 -0.25	27.05 1.35 -0.11	32.64 1.44 -0.62	29.68 1.38 -0.18	24.89 0.82 -0.64	22.38 0.55 -0.54	16.26 0.50 -1.21
DUNKIRK___4 23566	17.94 0.77 -1.75	17.24 0.76 -0.70	16.05 0.71 -1.38	16.81 0.72 -1.33	17.48 0.81 -0.68	20.90 1.11 -0.02	30.37 1.30 -0.13	32.94 1.99 -0.40	30.86 1.52 -0.11	30.58 1.57 0.00	28.41 1.45 0.00	26.49 1.28 0.00	24.98 1.35 -0.02	24.64 1.35 -0.01	22.01 1.20 -0.18	21.63 1.14 -0.45	22.48 1.30 -0.53	24.91 1.40 -0.25	27.05 1.35 -0.11	32.64 1.44 -0.62	29.68 1.38 -0.18	24.89 0.82 -0.64	22.38 0.55 -0.54	16.26 0.50 -1.21
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.31 1.67 -10.22	21.57 1.71 -4.09	23.46 1.47 -8.04	24.04 1.52 -7.76	21.65 1.69 -3.97	22.06 2.15 -0.14	32.98 3.30 -0.74	36.24 3.57 -2.11	33.29 3.42 -0.64	32.44 3.42 0.00	30.10 3.15 0.00	28.08 2.87 0.00	26.43 2.67 -0.14	26.01 2.65 -0.08	24.06 2.37 -1.05	25.05 2.36 -2.65	26.20 2.43 -3.13	27.52 2.79 -1.46	29.33 3.09 -0.65	38.03 3.82 -3.63	32.57 3.37 -1.08	29.91 2.74 -3.73	26.78 2.32 -3.16	23.21 1.56 -7.10
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.94 1.45 -10.07	21.29 1.48 -4.03	23.16 1.28 -7.92	23.73 1.33 -7.64	21.36 1.47 -3.91	21.76 1.86 -0.14	32.53 2.87 -0.73	35.75 3.12 -2.08	32.68 2.83 -0.62	31.89 2.87 0.00	29.59 2.64 0.00	27.62 2.42 0.00	26.00 2.24 -0.14	25.59 2.23 -0.08	23.64 1.98 -1.02	24.58 1.98 -2.56	25.70 2.04 -3.02	27.00 2.33 -1.41	28.82 2.61 -0.63	37.30 3.21 -3.51	31.97 2.81 -1.04	29.36 2.32 -3.61	26.29 1.94 -3.06	22.70 1.28 -6.86
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.34 1.68 -10.23	21.64 1.77 -4.09	23.51 1.51 -8.04	24.10 1.58 -7.76	21.65 1.69 -3.97	22.07 2.15 -0.15	33.33 3.38 -1.00	36.80 3.73 -2.51	33.58 3.51 -0.85	33.05 3.54 -0.49	30.57 3.26 -0.36	28.79 3.00 -0.59	27.10 2.79 -0.70	26.62 2.77 -0.58	24.67 2.48 -1.56	25.53 2.44 -3.06	26.77 2.52 -3.62	28.00 2.86 -1.87	30.18 3.25 -1.35	38.62 3.95 -4.09	33.00 3.46 -1.42	30.40 2.86 -4.11	26.89 2.41 -3.19	23.26 1.59 -7.12

EAST HAMPTON___GT 23717	32.17 3.22 -13.53	29.08 3.32 -9.98	28.57 2.94 -11.66	27.78 3.06 -9.96	27.38 3.34 -8.05	28.92 4.35 -4.81	41.09 6.86 -5.29	47.11 7.45 -9.10	42.43 6.81 -6.39	43.56 6.85 -7.69	38.97 6.33 -5.69	37.28 5.72 -6.35	36.36 5.31 -7.43	36.93 5.24 -8.42	36.55 4.68 -11.23	35.94 4.61 -11.30	37.83 4.87 -12.32	39.04 5.72 -10.05	40.18 6.34 -8.25	49.51 7.92 -11.01	42.24 7.17 -6.95	38.70 5.67 -9.60	32.77 4.77 -6.71	29.44 3.14 -11.74
EAST RIVER___6 23660	29.62 1.71 -12.49	21.63 1.75 -4.09	23.51 1.51 -8.04	24.09 1.56 -7.76	23.64 1.76 -5.90	28.32 2.21 -6.34	35.93 3.41 -3.57	37.64 3.70 -3.39	41.58 3.54 -8.81	42.27 3.57 -9.69	42.94 3.29 -12.70	39.61 3.00 -11.40	38.94 2.79 -12.54	39.06 2.77 -13.02	39.25 2.48 -16.13	40.27 2.44 -17.79	42.34 2.54 -19.16	42.65 2.88 -16.50	39.48 3.20 -10.70	43.40 3.97 -8.85	41.97 3.49 -10.36	37.61 2.83 -11.35	34.37 2.41 -10.67	31.98 1.60 -15.82
EAST RIVER___7 23524	29.62 1.71 -12.49	21.63 1.75 -4.09	23.51 1.51 -8.04	24.09 1.56 -7.76	23.64 1.76 -5.90	28.32 2.21 -6.34	35.93 3.41 -3.57	37.64 3.70 -3.39	41.58 3.54 -8.81	42.27 3.57 -9.69	42.94 3.29 -12.70	39.61 3.00 -11.40	38.94 2.79 -12.54	39.06 2.77 -13.02	39.25 2.48 -16.13	40.27 2.44 -17.79	42.34 2.54 -19.16	42.65 2.88 -16.50	39.48 3.20 -10.70	43.40 3.97 -8.85	41.97 3.49 -10.36	37.61 2.83 -11.35	34.37 2.41 -10.67	31.98 1.60 -15.82
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.21 1.59 -10.20	21.50 1.64 -4.08	23.37 1.40 -8.02	23.96 1.46 -7.74	21.56 1.61 -3.96	21.96 2.06 -0.14	32.83 3.15 -0.74	36.08 3.42 -2.10	33.14 3.27 -0.64	32.29 3.28 0.00	30.00 3.02 -0.03	28.12 2.75 -0.16	26.50 2.55 -0.33	26.05 2.54 -0.24	24.16 2.27 -1.25	25.07 2.26 -2.78	26.18 2.33 -3.21	27.45 2.67 -1.51	29.42 2.97 -0.87	37.87 3.67 -3.62	32.42 3.23 -1.07	29.78 2.62 -3.73	26.66 2.21 -3.16	23.13 1.49 -7.09
EAST_HAMPTON___DIESEL 23722	32.17 3.22 -13.53	29.08 3.32 -9.98	28.57 2.94 -11.66	27.78 3.06 -9.96	27.38 3.34 -8.05	28.92 4.35 -4.81	41.09 6.86 -5.29	47.11 7.45 -9.10	42.43 6.81 -6.39	43.56 6.85 -7.69	38.97 6.33 -5.68	37.31 5.75 -6.35	36.36 5.31 -7.43	36.93 5.24 -8.42	36.55 4.68 -11.23	35.94 4.61 -11.30	37.83 4.87 -12.32	39.04 5.72 -10.05	40.18 6.34 -8.25	49.51 7.92 -11.01	42.24 7.17 -6.95	38.70 5.67 -9.60	32.77 4.77 -6.71	29.44 3.14 -11.74
EAST_RIVER___1 323558	29.66 1.76 -12.48	21.68 1.80 -4.09	23.55 1.55 -8.04	24.15 1.62 -7.76	23.68 1.81 -5.89	28.35 2.27 -6.31	35.97 3.47 -3.56	37.70 3.76 -3.38	41.60 3.59 -8.78	42.29 3.63 -9.64	42.88 3.34 -12.59	39.34 3.05 -11.09	38.64 2.83 -12.19	38.80 2.81 -12.71	38.90 2.52 -15.75	40.05 2.50 -17.52	42.16 2.58 -18.95	42.55 2.93 -16.35	39.13 3.25 -10.30	43.44 4.04 -8.83	41.98 3.54 -10.32	37.65 2.91 -11.31	34.38 2.45 -10.64	31.98 1.64 -15.79
EAST_RIVER___2 323559	29.62 1.71 -12.49	21.63 1.75 -4.09	23.51 1.51 -8.04	24.09 1.56 -7.76	23.64 1.76 -5.90	28.32 2.21 -6.34	35.93 3.41 -3.57	37.64 3.70 -3.39	41.58 3.54 -8.81	42.27 3.57 -9.69	42.94 3.29 -12.70	39.61 3.00 -11.40	38.94 2.79 -12.54	39.06 2.77 -13.02	39.25 2.48 -16.13	40.27 2.44 -17.79	42.34 2.54 -19.16	42.65 2.88 -16.50	39.48 3.20 -10.70	43.40 3.97 -8.85	41.97 3.49 -10.36	37.61 2.83 -11.35	34.37 2.41 -10.67	31.98 1.60 -15.82
EAST___DELAWARE_HYD 23607	26.05 1.30 -9.33	20.84 1.33 -3.73	22.44 1.14 -7.34	23.02 1.18 -7.08	20.92 1.31 -3.62	21.57 1.68 -0.13	32.28 2.66 -0.68	35.35 2.87 -1.92	32.47 2.66 -0.58	31.74 2.73 0.00	29.43 2.48 0.00	27.45 2.24 0.00	25.80 2.05 -0.13	25.37 2.02 -0.08	23.39 1.79 -0.96	24.25 1.80 -2.41	25.36 1.88 -2.84	26.76 2.16 -1.33	28.65 2.48 -0.59	36.91 3.03 -3.30	31.74 2.64 -0.98	29.01 2.18 -3.39	25.96 1.79 -2.87	22.17 1.16 -6.46
ELEC_TRO_TEK 24086	30.37 1.85 -13.09	26.91 1.91 -9.21	26.80 1.65 -11.19	26.15 1.71 -9.68	25.39 1.89 -7.52	26.36 2.39 -4.20	43.43 3.79 -10.70	54.79 4.03 -20.20	40.58 3.89 -7.46	50.84 3.89 -17.93	47.77 3.56 -17.27	41.78 3.28 -13.30	37.41 3.07 -10.72	35.76 3.05 -9.44	31.58 2.72 -8.22	32.30 2.69 -9.58	38.76 2.77 -15.35	39.21 3.23 -12.72	48.39 3.55 -19.26	55.64 4.28 -20.78	49.50 3.91 -17.47	43.92 3.09 -17.39	29.14 2.68 -5.17	27.42 1.73 -11.14
ELLENBURG_WT_PWR 323604	11.03 -0.99 3.40	14.87 -0.92 0.00	13.12 -0.84 0.00	13.87 -0.89 0.00	15.03 -0.96 0.00	18.56 -1.21 0.00	27.26 -1.68 0.00	9.95 -2.08 18.53	5.27 -2.05 21.91	5.28 -2.03 21.71	5.32 -1.91 19.72	5.37 -1.79 18.04	5.40 -1.72 16.49	5.42 -1.72 16.13	0.65 -1.61 18.38	2.69 -1.54 15.80	4.51 -1.57 14.56	10.20 -1.72 11.35	10.04 -1.87 13.67	4.62 -2.23 23.73	4.65 -2.02 21.44	0.67 -1.69 21.08	0.66 -1.55 19.08	4.75 -0.96 8.84
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.57 0.45 -1.69	16.89 0.43 -0.68	15.71 0.42 -1.33	16.46 0.41 -1.29	17.12 0.48 -0.66	20.44 0.65 -0.02	29.52 0.46 -0.12	31.92 0.98 -0.39	29.92 0.58 -0.11	29.65 0.64 0.00	27.60 0.65 0.00	25.71 0.50 0.00	24.28 0.64 -0.02	23.94 0.65 -0.01	21.41 0.60 -0.17	21.05 0.58 -0.44	21.86 0.70 -0.52	24.23 0.72 -0.24	26.30 0.61 -0.11	31.70 0.52 -0.60	28.83 0.53 -0.18	24.22 0.17 -0.62	21.82 0.00 -0.52	15.92 0.19 -1.18
EMPIRE_CC_1 323656	29.77 1.08 -13.27	22.18 1.09 -5.30	25.37 0.98 -10.43	25.86 1.03 -10.07	22.25 1.12 -5.15	21.35 1.40 -0.18	31.75 1.85 -0.96	35.28 1.99 -2.74	32.11 2.05 -0.83	30.99 1.97 0.00	28.81 1.86 0.00	26.99 1.79 0.00	25.52 1.72 -0.19	25.10 1.72 -0.11	23.53 1.53 -1.37	24.94 1.46 -3.45	26.19 1.49 -4.06	26.79 1.63 -1.90	28.19 1.76 -0.85	37.35 2.05 -4.72	31.45 1.94 -1.40	29.88 1.59 -4.85	26.98 1.58 -4.11	24.77 0.99 -9.23
EMPIRE_CC_2 323658	29.77 1.08 -13.27	22.18 1.09 -5.30	25.37 0.98 -10.43	25.86 1.03 -10.07	22.25 1.12 -5.15	21.35 1.40 -0.18	31.75 1.85 -0.96	35.28 1.99 -2.74	32.11 2.05 -0.83	30.99 1.97 0.00	28.81 1.86 0.00	26.99 1.79 0.00	25.52 1.72 -0.19	25.10 1.72 -0.11	23.53 1.53 -1.37	24.94 1.46 -3.45	26.19 1.49 -4.06	26.79 1.63 -1.90	28.19 1.76 -0.85	37.35 2.05 -4.72	31.45 1.94 -1.40	29.88 1.59 -4.85	26.98 1.58 -4.11	24.77 0.99 -9.23
ERIE_WT_PWR 323693	17.81 0.65 -1.74	17.09 0.61 -0.69	15.92 0.60 -1.37	16.68 0.61 -1.32	17.33 0.67 -0.67	20.72 0.93 -0.02	30.05 0.98 -0.13	32.53 1.59 -0.39	30.51 1.17 -0.11	30.23 1.22 0.00	28.11 1.16 0.00	26.19 0.98 0.00	24.70 1.06 -0.02	24.38 1.09 -0.01	21.79 0.97 -0.18	21.42 0.94 -0.45	22.24 1.07 -0.53	24.65 1.14 -0.25	26.74 1.05 -0.11	32.26 1.07 -0.62	29.34 1.04 -0.18	24.63 0.56 -0.63	22.17 0.34 -0.54	16.14 0.38 -1.20
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.32 0.62 -2.28	17.31 0.61 -0.91	16.29 0.54 -1.79	17.06 0.58 -1.73	17.51 0.64 -0.88	20.63 0.83 -0.03	30.49 1.39 -0.17	32.68 1.65 -0.47	30.75 1.37 -0.14	30.38 1.36 0.00	28.19 1.24 0.00	26.36 1.16 0.00	24.73 1.09 -0.03	24.36 1.07 -0.02	21.80 0.93 -0.24	21.55 0.92 -0.59	22.31 0.97 -0.70	24.68 1.09 -0.32	26.93 1.20 -0.15	32.86 1.47 -0.81	29.65 1.29 -0.24	25.27 1.01 -0.83	22.83 0.83 -0.70	16.76 0.63 -1.58

E_CANADA_CAP_HY 24051	33.23 0.55 -17.25	23.13 0.50 -6.84	27.83 0.42 -13.46	28.25 0.50 -12.99	23.28 0.66 -6.64	20.85 0.85 -0.23	31.97 1.79 -1.24	37.02 2.17 -4.30	33.43 2.22 -1.98	31.95 2.03 -0.90	29.49 1.73 -0.82	27.67 1.71 -0.75	26.19 1.65 -0.92	25.62 1.54 -0.81	24.47 1.30 -2.53	26.10 0.96 -5.10	27.53 1.05 -5.84	27.39 1.21 -2.91	28.59 1.35 -1.66	39.47 1.83 -7.06	32.38 1.57 -2.69	32.08 1.52 -7.12	28.54 1.17 -6.08	27.39 0.58 -12.25
E_CANADA_MHWK_HY 24050	16.26 0.93 0.09	16.60 0.92 0.10	14.56 0.81 0.20	15.42 0.86 0.20	16.81 0.93 0.10	20.93 1.17 0.00	30.66 1.74 0.02	33.23 1.80 -0.87	32.03 1.72 -1.07	31.78 1.68 -1.08	29.47 1.54 -0.98	27.49 1.39 -0.90	25.71 1.27 -0.82	25.31 1.23 -0.80	22.58 1.05 -0.89	21.77 1.02 -0.72	22.36 1.07 -0.65	25.00 1.21 -0.53	27.60 1.35 -0.66	33.35 1.68 -1.09	30.70 1.55 -1.04	25.77 1.38 -0.96	23.44 1.28 -0.87	15.70 0.89 -0.26
E_FISHKILL___LBMP 23776	27.34 1.48 -10.43	21.47 1.52 -4.17	23.47 1.31 -8.20	24.03 1.36 -7.92	21.54 1.50 -4.05	21.81 1.90 -0.14	32.62 2.92 -0.76	35.89 3.18 -2.15	32.93 3.04 -0.66	32.06 3.05 0.00	29.75 2.80 0.00	27.78 2.57 0.00	26.15 2.38 -0.15	25.73 2.37 -0.09	23.84 2.13 -1.08	24.85 2.10 -2.71	26.00 2.17 -3.19	27.22 2.46 -1.49	29.01 2.76 -0.67	37.68 3.39 -3.71	32.20 2.98 -1.10	29.68 2.44 -3.81	26.59 2.06 -3.23	23.18 1.37 -7.25
FAR ROCKAWAY___4 23548	30.69 2.13 -13.13	27.25 2.18 -9.29	27.08 1.88 -11.23	26.42 1.96 -9.70	25.71 2.16 -7.57	26.77 2.75 -4.26	51.25 4.37 -17.94	69.80 4.68 -34.56	44.86 4.44 -11.19	64.67 4.47 -31.19	63.30 4.09 -32.25	51.27 3.78 -22.29	43.79 3.52 -16.65	40.61 3.49 -13.84	33.31 3.12 -9.55	34.74 3.06 -11.64	46.09 3.20 -22.25	46.09 3.72 -19.10	63.22 4.12 -33.52	69.01 4.99 -33.44	63.78 4.55 -31.11	54.50 3.59 -27.48	30.25 3.11 -5.85	27.76 2.01 -11.19
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.67 1.76 -12.49	21.68 1.80 -4.09	23.55 1.55 -8.04	24.13 1.61 -7.76	23.69 1.81 -5.90	28.38 2.27 -6.34	35.99 3.47 -3.57	37.70 3.76 -3.39	41.61 3.56 -8.81	42.30 3.60 -9.69	42.96 3.31 -12.70	39.63 3.02 -11.41	38.97 2.81 -12.55	39.08 2.79 -13.02	39.29 2.52 -16.14	40.31 2.48 -17.80	42.36 2.56 -19.16	42.70 2.93 -16.50	39.51 3.22 -10.71	43.43 4.00 -8.85	42.02 3.54 -10.36	37.66 2.88 -11.35	34.41 2.45 -10.67	32.02 1.64 -15.83
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.70 1.79 -12.49	21.69 1.81 -4.09	23.56 1.56 -8.04	24.16 1.64 -7.76	23.70 1.82 -5.90	28.40 2.29 -6.34	36.01 3.50 -3.57	37.73 3.79 -3.39	41.66 3.62 -8.81	42.33 3.63 -9.69	42.99 3.34 -12.70	39.69 3.07 -11.41	39.02 2.86 -12.55	39.11 2.81 -13.02	39.31 2.54 -16.14	40.33 2.50 -17.80	42.40 2.60 -19.16	42.73 2.96 -16.50	39.56 3.27 -10.71	43.50 4.07 -8.85	42.05 3.57 -10.36	37.71 2.93 -11.35	34.44 2.47 -10.67	32.04 1.66 -15.83
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.68 1.77 -12.49	21.69 1.81 -4.09	23.55 1.55 -8.04	24.15 1.62 -7.76	23.69 1.81 -5.90	28.38 2.27 -6.34	35.99 3.47 -3.57	37.70 3.76 -3.39	41.64 3.59 -8.81	42.30 3.60 -9.69	42.99 3.34 -12.70	39.66 3.05 -11.41	38.99 2.83 -12.55	39.11 2.81 -13.02	39.29 2.52 -16.14	40.31 2.48 -17.80	42.38 2.58 -19.16	42.70 2.93 -16.50	39.53 3.25 -10.71	43.46 4.04 -8.85	42.02 3.54 -10.36	37.68 2.91 -11.35	34.41 2.45 -10.67	32.02 1.64 -15.83
FARRAGUT___LBMP 323566	29.67 1.76 -12.49	21.68 1.80 -4.09	23.55 1.55 -8.04	24.13 1.61 -7.76	23.67 1.79 -5.90	28.36 2.25 -6.34	35.96 3.44 -3.57	37.67 3.73 -3.39	41.61 3.56 -8.81	42.27 3.57 -9.69	42.94 3.29 -12.70	39.63 3.02 -11.41	38.97 2.81 -12.55	39.06 2.77 -13.02	39.27 2.50 -16.14	40.29 2.46 -17.80	42.36 2.56 -19.16	42.68 2.91 -16.50	39.48 3.20 -10.71	43.43 4.00 -8.85	41.99 3.51 -10.36	37.64 2.86 -11.35	34.39 2.43 -10.67	32.01 1.63 -15.83
FENNER___WINDPWR 24204	16.61 0.49 -0.70	16.55 0.49 -0.28	14.92 0.42 -0.55	15.75 0.46 -0.53	16.77 0.51 -0.27	20.45 0.67 -0.01	30.18 1.19 -0.05	32.14 1.44 -0.14	30.47 1.20 -0.04	30.23 1.22 0.00	28.06 1.11 0.00	26.26 1.06 0.00	24.59 0.97 -0.01	24.23 0.95 -0.01	21.51 0.80 -0.07	20.97 0.76 -0.18	21.66 0.80 -0.21	24.25 0.88 -0.10	26.60 0.97 -0.05	32.12 1.28 -0.25	29.29 1.10 -0.07	24.56 0.87 -0.26	22.24 0.72 -0.22	15.54 0.50 -0.49
FIBERTEK___ENERGY 23856	16.63 0.17 -1.04	16.37 0.17 -0.41	14.93 0.15 -0.82	15.71 0.16 -0.79	16.58 0.19 -0.40	20.02 0.24 -0.01	29.36 0.35 -0.08	31.17 0.40 -0.21	29.56 0.26 -0.07	29.28 0.26 0.00	27.19 0.24 0.00	25.43 0.23 0.00	23.84 0.21 -0.01	23.51 0.23 -0.01	20.95 0.21 -0.11	20.48 0.18 -0.27	21.16 0.21 -0.32	23.65 0.23 -0.15	25.87 0.23 -0.07	31.22 0.27 -0.37	28.45 0.22 -0.11	23.97 0.17 -0.38	21.78 0.17 -0.32	15.46 0.19 -0.72
FITZPATRICK____ 23598	15.79 -0.26 -0.63	15.75 -0.28 -0.25	14.22 -0.24 -0.50	14.99 -0.25 -0.48	15.96 -0.27 -0.24	19.40 -0.38 -0.01	28.29 -0.69 -0.05	29.95 -0.73 -0.13	28.51 -0.76 -0.04	28.26 -0.75 0.00	26.25 -0.70 0.00	24.58 -0.63 0.00	23.03 -0.59 -0.01	22.70 -0.58 -0.01	20.21 -0.50 -0.06	19.71 -0.48 -0.16	20.34 -0.50 -0.19	22.77 -0.58 -0.09	24.98 -0.64 -0.04	30.01 -0.80 -0.22	27.45 -0.73 -0.07	23.05 -0.61 -0.23	21.02 -0.47 -0.19	14.73 -0.26 -0.44
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.69 1.68 -10.59	21.74 1.72 -4.23	23.76 1.48 -8.33	24.34 1.55 -8.04	21.81 1.71 -4.11	22.05 2.14 -0.14	33.03 3.33 -0.77	36.31 3.57 -2.18	33.50 3.59 -0.68	32.67 3.66 0.00	30.32 3.37 0.00	28.28 3.07 0.00	26.62 2.86 -0.15	26.18 2.81 -0.09	24.25 2.50 -1.11	25.34 2.50 -2.80	26.50 2.56 -3.30	27.76 2.96 -1.54	29.59 3.32 -0.69	38.49 4.07 -3.84	32.83 3.57 -1.14	30.33 2.95 -3.95	27.08 2.45 -3.34	23.66 1.60 -7.51
FORT ORANGE____ 23900	30.00 1.20 -13.37	22.30 1.22 -5.30	25.46 1.07 -10.43	25.96 1.14 -10.06	22.38 1.25 -5.15	21.53 1.58 -0.18	32.22 2.32 -0.96	36.39 2.51 -3.32	33.30 2.54 -1.53	32.17 2.46 -0.69	29.87 2.29 -0.63	27.95 2.17 -0.57	26.43 2.10 -0.71	25.97 2.07 -0.62	24.43 1.84 -1.95	25.76 1.78 -3.95	26.99 1.84 -4.52	27.52 2.00 -2.26	29.09 2.22 -1.28	38.68 2.63 -5.47	32.62 2.42 -2.08	30.94 1.99 -5.52	27.77 1.77 -4.72	25.18 1.12 -9.51
FORT_DRUM_COGEN 23780	14.85 -0.31 0.26	15.59 -0.35 -0.16	13.93 -0.34 -0.31	14.73 -0.32 -0.30	15.82 -0.32 -0.15	19.44 -0.34 -0.01	28.97 0.00 -0.03	27.33 0.24 3.47	25.00 -0.06 4.17	24.89 0.03 4.15	23.18 0.00 3.77	21.83 0.08 3.45	20.54 0.07 3.15	20.21 0.02 3.08	17.06 -0.10 3.48	16.95 -0.16 2.92	17.81 -0.17 2.67	20.96 -0.19 2.12	22.89 -0.10 2.59	26.39 0.22 4.40	24.11 0.06 4.06	19.57 0.02 3.89	17.68 -0.08 3.53	12.98 -0.16 1.42
FPL FAR_ROCK_GT1 24212	30.69 2.13 -13.13	27.25 2.18 -9.29	27.08 1.88 -11.23	26.42 1.96 -9.70	25.71 2.16 -7.57	26.77 2.75 -4.26	51.25 4.37 -17.94	69.80 4.68 -34.56	44.86 4.44 -11.19	64.67 4.47 -31.19	63.30 4.09 -32.25	51.27 3.78 -22.29	43.79 3.52 -16.65	40.61 3.49 -13.84	33.31 3.12 -9.55	34.74 3.06 -11.64	46.09 3.20 -22.25	46.09 3.72 -19.10	63.22 4.12 -33.52	69.01 4.99 -33.44	63.78 4.55 -31.11	54.50 3.59 -27.48	30.25 3.11 -5.85	27.76 2.01 -11.19

FPL FAR_ROCK_GT2 23815	30.69 2.13 -13.13	27.25 2.18 -9.29	27.08 1.88 -11.23	26.42 1.96 -9.70	25.71 2.16 -7.57	26.77 2.75 -4.26	51.25 4.37 -17.94	69.80 4.68 -34.56	44.86 4.44 -11.19	64.67 4.47 -31.19	63.30 4.09 -32.25	51.27 3.78 -22.29	43.79 3.52 -16.65	40.61 3.49 -13.84	33.31 3.12 -9.55	34.74 3.06 -11.64	46.09 3.20 -22.25	46.09 3.72 -19.10	63.22 4.12 -33.52	69.01 4.99 -33.44	63.78 4.55 -31.11	54.50 3.59 -27.48	30.25 3.11 -5.85	27.76 2.01 -11.19
FRANKLIN_FALL_HYD 24054	11.08 -1.17 3.17	14.74 -1.04 0.00	13.00 -0.96 0.00	13.77 -0.99 0.00	14.92 -1.07 0.00	18.44 -1.32 0.00	27.20 -1.74 0.00	11.01 -2.29 17.25	6.52 -2.31 20.40	6.52 -2.29 20.21	6.46 -2.13 18.36	6.42 -1.99 16.79	6.35 -1.91 15.35	6.35 -1.91 15.02	1.71 -1.82 17.11	3.58 -1.74 14.71	5.31 -1.78 13.55	10.79 -1.91 10.56	10.78 -2.07 12.73	6.01 -2.48 22.09	5.91 -2.25 19.96	1.89 -1.92 19.62	1.70 -1.83 17.76	5.25 -1.08 8.23
FREEPORT_EQUS_GT1 23764	30.85 2.07 -13.35	27.58 2.12 -9.68	27.26 1.83 -11.48	26.51 1.90 -9.85	25.94 2.11 -7.84	27.00 2.67 -4.57	43.17 4.23 -10.01	53.74 4.52 -18.66	41.42 4.30 -7.89	49.86 4.32 -16.51	46.58 3.96 -15.66	41.19 3.65 -12.34	37.69 3.40 -10.68	36.70 3.37 -10.06	33.58 3.01 -9.92	33.89 2.99 -10.88	39.32 3.01 -15.67	39.85 3.51 -13.07	47.20 3.89 -17.74	54.69 4.68 -19.43	48.38 4.25 -16.02	43.19 3.45 -16.31	30.33 3.00 -6.04	28.01 1.95 -11.50
FREEPORT___CT2 23818	30.85 2.07 -13.35	27.58 2.12 -9.68	27.26 1.83 -11.48	26.51 1.90 -9.85	25.94 2.11 -7.84	27.00 2.67 -4.57	43.17 4.23 -10.01	53.74 4.52 -18.66	41.42 4.30 -7.89	49.86 4.32 -16.51	46.58 3.96 -15.66	41.19 3.65 -12.34	37.69 3.40 -10.68	36.70 3.37 -10.06	33.58 3.01 -9.92	33.89 2.99 -10.88	39.32 3.01 -15.67	39.85 3.51 -13.07	47.20 3.89 -17.74	54.69 4.68 -19.43	48.38 4.25 -16.02	43.19 3.45 -16.31	30.33 3.00 -6.04	28.01 1.95 -11.50
FULTON COGEN___ 23766	16.20 -0.03 -0.80	16.06 -0.05 -0.32	14.55 -0.04 -0.63	15.34 -0.03 -0.61	16.27 -0.03 -0.31	19.70 -0.08 -0.01	28.85 -0.14 -0.06	30.60 -0.12 -0.17	29.08 -0.20 -0.05	28.81 -0.20 0.00	26.76 -0.19 0.00	25.05 -0.15 0.00	23.48 -0.14 -0.01	23.14 -0.14 -0.01	20.60 -0.12 -0.08	20.12 -0.12 -0.21	20.76 -0.12 -0.25	23.24 -0.14 -0.11	25.45 -0.18 -0.05	30.65 -0.21 -0.29	28.01 -0.20 -0.08	23.54 -0.19 -0.29	21.41 -0.13 -0.25	15.10 -0.01 -0.56
FULTON___LFGE 323630	33.65 1.80 -16.42	24.04 1.75 -6.50	28.23 1.48 -12.79	28.77 1.67 -12.34	24.36 2.06 -6.31	22.62 2.63 -0.22	34.78 4.66 -1.18	40.13 5.38 -4.19	36.73 5.49 -2.01	35.11 5.11 -0.98	32.34 4.50 -0.89	30.40 4.39 -0.81	28.75 4.16 -0.97	28.07 3.93 -0.86	26.53 3.38 -2.51	28.12 3.15 -4.94	29.61 3.34 -5.63	29.91 3.82 -2.83	31.51 4.27 -1.66	42.81 5.38 -6.85	35.63 4.84 -2.68	34.30 3.98 -6.89	30.44 3.26 -5.89	28.09 1.85 -11.69
G.F.CEMENT___DRP 24184	31.17 1.37 -14.37	22.73 1.26 -5.69	26.24 1.10 -11.18	26.76 1.21 -10.79	22.78 1.28 -5.52	21.54 1.58 -0.19	32.49 2.52 -1.03	37.11 2.81 -3.74	34.06 2.98 -1.85	32.75 2.79 -0.95	30.97 3.15 -0.86	29.04 3.05 -0.79	27.46 2.93 -0.92	26.89 2.79 -0.82	25.34 2.43 -2.27	26.74 2.32 -4.39	27.98 2.31 -5.03	28.39 2.58 -2.55	29.45 2.35 -1.52	39.50 2.78 -6.14	33.18 2.62 -2.45	31.76 2.15 -6.17	28.44 1.87 -5.28	26.01 1.09 -10.37
GARDENVILLE___LBMP 24039	17.74 0.59 -1.73	17.04 0.57 -0.69	15.86 0.54 -1.36	16.62 0.55 -1.31	17.28 0.62 -0.67	20.64 0.85 -0.02	29.87 0.81 -0.13	32.33 1.38 -0.40	30.30 0.96 -0.11	30.03 1.02 0.00	27.92 0.97 0.00	26.01 0.81 0.00	24.56 0.92 -0.02	24.22 0.93 -0.01	21.66 0.85 -0.18	21.28 0.80 -0.45	22.10 0.93 -0.53	24.49 0.98 -0.25	26.61 0.92 -0.11	32.08 0.89 -0.61	29.17 0.87 -0.18	24.51 0.44 -0.63	22.06 0.23 -0.53	16.07 0.32 -1.20
GENERAL___MILLS 23808	17.78 0.62 -1.74	17.08 0.60 -0.69	15.91 0.59 -1.37	16.67 0.59 -1.32	17.32 0.66 -0.67	20.68 0.89 -0.02	29.99 0.93 -0.13	32.50 1.56 -0.39	30.45 1.11 -0.11	30.18 1.16 0.00	28.06 1.11 0.00	26.16 0.96 0.00	24.68 1.04 -0.02	24.34 1.05 -0.01	21.77 0.95 -0.18	21.40 0.92 -0.45	22.22 1.05 -0.53	24.63 1.12 -0.25	26.71 1.02 -0.11	32.24 1.04 -0.62	29.28 0.98 -0.18	24.61 0.54 -0.63	22.15 0.32 -0.54	16.12 0.36 -1.20
GE_PLASTICS___DRP 24183	29.89 1.03 -13.43	22.17 1.06 -5.33	25.37 0.94 -10.48	25.86 0.99 -10.11	22.25 1.09 -5.17	21.31 1.36 -0.18	31.87 1.97 -0.96	35.99 2.11 -3.32	32.88 2.13 -1.52	31.78 2.09 -0.67	29.50 1.94 -0.61	27.58 1.82 -0.56	26.20 1.89 -0.70	25.74 1.86 -0.61	24.22 1.65 -1.93	25.55 1.60 -3.92	26.78 1.65 -4.49	27.22 1.70 -2.26	28.72 1.87 -1.28	38.26 2.20 -5.48	32.24 2.05 -2.07	30.65 1.69 -5.53	27.50 1.49 -4.72	25.06 0.96 -9.54
GILBOA___1 23756	26.55 0.89 -10.23	20.79 0.92 -4.09	22.85 0.85 -8.04	23.43 0.90 -7.76	20.87 0.91 -3.97	21.07 1.17 -0.14	31.42 1.74 -0.74	34.47 1.80 -2.11	31.69 1.81 -0.64	30.82 1.80 0.00	28.62 1.67 0.00	26.77 1.56 0.00	25.22 1.46 -0.14	24.80 1.44 -0.08	23.00 1.30 -1.06	23.95 1.26 -2.66	25.07 1.30 -3.13	26.19 1.47 -1.46	27.87 1.64 -0.65	36.11 1.64 -3.64	30.97 1.77 -1.08	28.62 1.45 -3.74	25.71 1.26 -3.17	22.49 0.83 -7.11
GILBOA___2 23757	26.55 0.89 -10.23	20.79 0.92 -4.09	22.85 0.85 -8.04	23.43 0.90 -7.76	20.87 0.91 -3.97	21.07 1.17 -0.14	31.42 1.74 -0.74	34.47 1.80 -2.11	31.69 1.81 -0.64	30.82 1.80 0.00	28.62 1.67 0.00	26.77 1.56 0.00	25.22 1.46 -0.14	24.80 1.44 -0.08	23.00 1.30 -1.06	23.95 1.26 -2.66	25.07 1.30 -3.13	26.19 1.47 -1.46	27.87 1.64 -0.65	36.11 1.90 -3.64	30.97 1.77 -1.08	28.62 1.45 -3.74	25.71 1.26 -3.17	22.49 0.83 -7.11
GILBOA___3 23758	26.55 0.89 -10.23	20.79 0.92 -4.09	22.85 0.85 -8.04	23.43 0.90 -7.76	20.87 0.91 -3.97	21.07 1.17 -0.14	31.42 1.74 -0.74	34.47 1.80 -2.11	31.69 1.81 -0.64	30.82 1.80 0.00	28.62 1.67 0.00	26.77 1.56 0.00	25.22 1.46 -0.14	24.80 1.44 -0.08	23.00 1.30 -1.06	23.95 1.26 -2.66	25.07 1.30 -3.13	26.19 1.47 -1.46	27.87 1.64 -0.65	36.11 1.90 -3.64	30.97 1.77 -1.08	28.62 1.45 -3.74	25.71 1.26 -3.17	22.49 0.83 -7.11
GILBOA___4 23759	26.55 0.89 -10.23	20.79 0.92 -4.09	22.85 0.85 -8.04	23.43 0.90 -7.76	20.87 0.91 -3.97	21.07 1.17 -0.14	31.42 1.74 -0.74	34.47 1.80 -2.11	31.69 1.81 -0.64	30.82 1.80 0.00	28.62 1.67 0.00	26.77 1.56 0.00	25.22 1.46 -0.14	24.80 1.44 -0.08	23.00 1.30 -1.06	23.95 1.26 -2.66	25.07 1.30 -3.13	26.19 1.47 -1.46	27.87 1.64 -0.65	36.11 1.90 -3.64	30.97 1.77 -1.08	28.62 1.45 -3.74	25.71 1.26 -3.17	22.49 0.83 -7.11
GILBOA___ 23599	26.55 0.89 -10.23	20.79 0.92 -4.09	22.85 0.85 -8.04	23.43 0.90 -7.76	20.87 0.91 -3.97	21.07 1.17 -0.14	31.42 1.74 -0.74	34.47 1.80 -2.11	31.69 1.81 -0.64	30.82 1.80 0.00	28.62 1.67 0.00	26.77 1.56 0.00	25.22 1.46 -0.14	24.80 1.44 -0.08	23.00 1.30 -1.06	23.95 1.26 -2.66	25.07 1.30 -3.13	26.19 1.47 -1.46	27.87 1.64 -0.65	36.11 1.90 -3.64	30.97 1.77 -1.08	28.62 1.45 -3.74	25.71 1.26 -3.17	22.49 0.83 -7.11

GINNA____ 23603	16.22 -0.42 -1.21	15.81 -0.46 -0.48	14.51 -0.41 -0.95	15.25 -0.43 -0.92	16.03 -0.43 -0.47	19.27 -0.51 -0.02	28.10 -0.93 -0.09	29.89 -0.92 -0.25	28.25 -1.05 -0.08	28.06 -0.96 0.00	26.09 -0.86 0.00	24.40 -0.81 0.00	22.87 -0.76 -0.02	22.59 -0.70 -0.01	20.14 -0.62 -0.12	19.75 -0.60 -0.31	20.39 -0.62 -0.37	22.74 -0.70 -0.17	24.91 -0.74 -0.08	29.91 -1.10 -0.43	27.37 -0.87 -0.13	23.03 -0.84 -0.44	20.84 -0.83 -0.37	14.93 -0.47 -0.84
GLEN PARK____ 23778	14.96 -0.26 0.20	15.63 -0.32 -0.17	13.98 -0.31 -0.33	14.78 -0.30 -0.31	15.86 -0.29 -0.16	19.50 -0.28 -0.01	29.09 0.12 -0.03	27.68 0.40 3.27	25.38 0.09 3.94	25.23 0.15 3.93	23.52 0.14 3.57	22.12 0.18 3.27	20.80 0.17 2.98	20.47 0.12 2.92	17.33 -0.02 3.28	17.20 -0.08 2.75	18.05 -0.08 2.51	21.18 -0.09 1.99	23.16 0.03 2.45	26.83 0.40 4.15	24.48 0.20 3.84	19.91 0.14 3.66	17.97 0.00 3.32	13.13 -0.12 1.31
GLENWOOD_IC_1_G5 23712	30.46 1.87 -13.17	27.06 1.92 -9.35	26.90 1.66 -11.28	26.21 1.73 -9.73	25.50 1.90 -7.62	26.49 2.41 -4.31	41.03 3.79 -8.30	50.00 4.06 -15.38	39.58 3.89 -6.46	46.43 3.92 -13.49	42.78 3.58 -12.24	38.79 3.30 -10.29	35.60 3.07 -8.92	34.62 3.05 -8.30	31.69 2.72 -8.33	32.07 2.69 -9.36	36.77 2.77 -13.36	37.37 3.21 -10.89	43.59 3.53 -14.48	51.43 4.31 -16.54	44.91 3.88 -12.91	40.56 3.12 -14.01	29.18 2.66 -5.23	27.55 1.75 -11.25
GLENWOOD_IC_2_G1 23688	27.65 1.76 -10.46	22.11 1.81 -4.52	23.82 1.56 -8.30	24.30 1.62 -7.92	22.04 1.79 -4.26	22.52 2.27 -0.48	38.71 3.56 -6.21	45.77 3.82 -11.39	37.45 3.65 -4.56	42.49 3.66 -9.82	38.40 3.37 -8.08	36.09 3.10 -7.79	33.15 2.88 -6.65	32.08 2.86 -5.94	29.22 2.56 -6.02	29.76 2.52 -7.20	33.59 2.60 -10.35	34.30 3.00 -8.04	39.42 3.32 -10.52	47.66 4.07 -13.02	40.87 3.63 -9.12	37.57 2.93 -11.21	27.85 2.51 -4.05	23.64 1.64 -7.44
GLENWOOD_IC_3_G1 23689	27.65 1.76 -10.46	22.11 1.81 -4.52	23.82 1.56 -8.30	24.30 1.62 -7.92	22.04 1.79 -4.26	22.52 2.27 -0.48	38.71 3.56 -6.21	45.77 3.82 -11.39	37.45 3.65 -4.56	42.49 3.66 -9.82	38.40 3.37 -8.08	36.09 3.10 -7.79	33.15 2.88 -6.65	32.08 2.86 -5.94	29.22 2.56 -6.02	29.76 2.52 -7.20	33.59 2.60 -10.35	34.30 3.00 -8.04	39.42 3.32 -10.52	47.66 4.07 -13.02	40.87 3.63 -9.12	37.57 2.93 -11.21	27.85 2.51 -4.05	23.64 1.64 -7.44
GLENWOOD____4 23550	30.46 1.87 -13.17	27.06 1.92 -9.35	26.90 1.66 -11.28	26.21 1.73 -9.73	25.50 1.90 -7.62	26.49 2.41 -4.31	41.03 3.79 -8.30	50.00 4.06 -15.38	39.58 3.89 -6.46	46.43 3.92 -13.49	42.78 3.58 -12.24	38.79 3.30 -10.29	35.60 3.07 -8.92	34.62 3.05 -8.30	31.69 2.72 -8.33	32.07 2.69 -9.36	36.77 2.77 -13.36	37.37 3.21 -10.89	43.59 3.53 -14.48	51.43 4.31 -16.54	44.91 3.88 -12.91	40.56 3.12 -14.01	29.18 2.66 -5.23	27.55 1.75 -11.25
GLENWOOD____5 23614	30.46 1.87 -13.17	27.06 1.92 -9.35	26.90 1.66 -11.28	26.21 1.73 -9.73	25.50 1.90 -7.62	26.49 2.41 -4.31	41.03 3.79 -8.30	50.00 4.06 -15.38	39.58 3.89 -6.46	46.43 3.92 -13.49	42.78 3.58 -12.24	38.79 3.30 -10.29	35.60 3.07 -8.92	34.62 3.05 -8.30	31.69 2.72 -8.33	32.07 2.69 -9.36	36.77 2.77 -13.36	37.37 3.21 -10.89	43.59 3.53 -14.48	51.43 4.31 -16.54	44.91 3.88 -12.91	40.56 3.12 -14.01	29.18 2.66 -5.23	27.55 1.75 -11.25
GLOBAL GREEN_PORT_GT1 23814	32.17 3.22 -13.53	29.09 3.33 -9.98	28.58 2.96 -11.66	27.79 3.07 -9.96	27.38 3.34 -8.05	28.92 4.35 -4.81	41.09 6.86 -5.29	47.12 7.45 -9.10	42.43 6.81 -6.39	43.53 6.82 -7.69	38.97 6.33 -5.69	37.28 5.72 -6.35	36.36 5.31 -7.43	36.90 5.21 -8.42	36.55 4.68 -11.23	35.92 4.59 -11.30	37.83 4.87 -12.32	39.04 5.72 -10.05	40.20 6.37 -8.25	49.51 7.92 -11.01	42.26 7.20 -6.95	38.70 5.67 -9.60	32.79 4.79 -6.71	29.45 3.16 -11.74
GLOBE____DSASP 323697	16.86 -0.15 -1.59	16.21 -0.21 -0.63	15.08 -0.13 -1.25	15.80 -0.16 -1.20	16.43 -0.18 -0.62	19.61 -0.18 -0.02	27.78 -1.27 -0.11	29.71 -1.16 -0.32	27.99 -1.34 -0.10	27.74 -1.28 0.00	25.84 -1.11 0.00	24.07 -1.13 0.00	22.74 -0.90 -0.02	22.47 -0.82 -0.01	20.12 -0.68 -0.16	19.80 -0.64 -0.41	20.55 -0.58 -0.49	22.77 -0.72 -0.23	24.66 -1.02 -0.10	29.64 -1.50 -0.56	27.02 -1.26 -0.17	22.75 -1.27 -0.58	20.57 -1.21 -0.49	15.17 -0.48 -1.10
GOETHSLN____LBMP 323567	29.67 1.76 -12.49	21.64 1.77 -4.09	23.52 1.52 -8.04	24.12 1.59 -7.76	23.67 1.79 -5.90	28.36 2.25 -6.34	35.90 3.38 -3.57	37.52 3.57 -3.39	41.46 3.42 -8.81	42.12 3.42 -9.69	42.83 3.18 -12.70	39.48 2.87 -11.41	38.83 2.67 -12.55	38.94 2.65 -13.02	39.15 2.37 -16.14	40.19 2.36 -17.80	42.24 2.43 -19.16	42.56 2.79 -16.50	37.55 3.04 -8.92	43.25 3.82 -8.85	41.85 3.37 -10.36	37.52 2.74 -11.35	34.31 2.34 -10.67	31.98 1.60 -15.83
GOODYEAR_LAKE_HYD 323669	19.26 0.79 -3.04	17.79 0.79 -1.22	17.05 0.70 -2.39	17.81 0.74 -2.31	17.98 0.81 -1.18	20.89 1.09 -0.04	31.04 1.88 -0.22	33.35 2.17 -0.63	31.41 1.99 -0.19	30.99 1.97 0.00	28.73 1.78 0.00	26.87 1.66 0.00	25.22 1.56 -0.04	24.81 1.51 -0.03	22.25 1.30 -0.31	22.02 1.20 -0.79	22.83 1.26 -0.93	25.14 1.44 -0.43	27.41 1.64 -0.19	33.77 2.11 -1.08	30.26 1.83 -0.32	26.04 1.50 -1.11	23.44 1.21 -0.94	17.44 0.77 -2.11
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.44 0.65 -3.37	17.78 0.65 -1.35	17.20 0.59 -2.65	17.94 0.62 -2.56	17.97 0.67 -1.31	20.68 0.87 -0.05	30.46 1.27 -0.24	32.78 1.53 -0.70	30.76 1.32 -0.21	30.32 1.31 0.00	28.14 1.18 0.00	26.29 1.08 0.00	24.70 1.04 -0.05	24.35 1.05 -0.03	21.92 0.93 -0.35	21.81 0.90 -0.88	22.62 0.95 -1.03	24.82 1.07 -0.48	26.95 1.15 -0.22	33.15 1.38 -1.20	29.68 1.21 -0.35	25.60 0.94 -1.23	23.12 0.79 -1.04	17.49 0.60 -2.34
GOUDEY____7 23579	19.44 0.65 -3.37	17.79 0.66 -1.35	17.21 0.60 -2.65	17.94 0.62 -2.56	17.97 0.67 -1.31	20.68 0.87 -0.05	30.49 1.30 -0.24	32.81 1.56 -0.70	30.79 1.35 -0.21	30.35 1.34 0.00	28.17 1.21 0.00	26.31 1.11 0.00	24.73 1.06 -0.05	24.35 1.05 -0.03	21.94 0.95 -0.35	21.83 0.92 -0.88	22.64 0.97 -1.03	24.84 1.09 -0.48	26.95 1.15 -0.22	33.18 1.41 -1.20	29.71 1.24 -0.35	25.62 0.96 -1.23	23.12 0.79 -1.04	17.51 0.61 -2.34
GOUDEY____8 23580	19.44 0.65 -3.37	17.78 0.65 -1.35	17.20 0.59 -2.65	17.94 0.62 -2.56	17.97 0.67 -1.31	20.68 0.87 -0.05	30.46 1.27 -0.24	32.78 1.53 -0.70	30.76 1.32 -0.21	30.32 1.31 0.00	28.14 1.18 0.00	26.29 1.08 0.00	24.70 1.04 -0.05	24.35 1.05 -0.03	21.92 0.93 -0.35	21.81 0.90 -0.88	22.62 0.95 -1.03	24.82 1.07 -0.48	26.95 1.15 -0.22	33.15 1.38 -1.20	29.68 1.21 -0.35	25.60 0.94 -1.23	23.12 0.79 -1.04	17.49 0.60 -2.34
GOWANUS_GT1_1 24077	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02

GOWANUS_GT1_2 24078	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GOWANUS_GT1_3 24079	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GOWANUS_GT1_4 24080	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GOWANUS_GT1_5 24084	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GOWANUS_GT1_6 24111	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GOWANUS_GT1_7 24112	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GOWANUS_GT1_8 24113	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	

GOWANUS_GT3_1 24122	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GOWANUS_GT3_2 24123	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GOWANUS_GT3_3 24124	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GOWANUS_GT3_4 24125	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GOWANUS_GT3_5 24126	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GOWANUS_GT3_6 24127	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GOWANUS_GT3_7 24128	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	69.28 3.58 -40.12	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	

GOWANUS_GT4_8 24137	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GREENIDGE___3 23582	18.12 0.68 -2.01	17.27 0.68 -0.80	16.15 0.61 -1.58	16.94 0.65 -1.53	17.50 0.74 -0.78	20.76 0.97 -0.03	30.59 1.50 -0.15	32.88 1.90 -0.42	30.85 1.49 -0.13	30.61 1.59 0.00	28.38 1.43 0.00	26.51 1.31 0.00	24.87 1.23 -0.03	24.52 1.23 -0.02	21.93 1.09 -0.19	21.54 0.98 -0.52	22.33 1.07 -0.62	24.76 1.21 -0.29	26.99 1.28 -0.13	32.79 1.50 -0.71	29.68 1.35 -0.21	25.15 0.98 -0.73	22.66 0.74 -0.62	16.59 0.64 -1.40
GREENIDGE___4 23583	18.12 0.68 -2.01	17.27 0.68 -0.80	16.15 0.61 -1.58	16.94 0.65 -1.53	17.50 0.74 -0.78	20.76 0.97 -0.03	30.59 1.50 -0.15	32.88 1.90 -0.42	30.85 1.49 -0.13	30.61 1.59 0.00	28.38 1.43 0.00	26.51 1.31 0.00	24.87 1.23 -0.03	24.52 1.23 -0.02	21.93 1.09 -0.19	21.54 0.98 -0.52	22.33 1.07 -0.62	24.76 1.21 -0.29	26.99 1.28 -0.13	32.79 1.50 -0.71	29.68 1.35 -0.21	25.15 0.98 -0.73	22.66 0.74 -0.62	16.59 0.64 -1.40
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
GROVEVILLE___HYD 323602	27.69 1.68 -10.59	21.74 1.72 -4.23	23.76 1.48 -8.33	24.34 1.55 -8.04	21.81 1.71 -4.11	22.05 2.14 -0.14	33.03 3.33 -0.77	36.31 3.57 -2.18	33.50 3.59 -0.68	32.67 3.66 0.00	30.32 3.37 0.00	28.28 3.07 0.00	26.62 2.86 -0.15	26.18 2.81 -0.09	24.25 2.50 -1.11	25.34 2.50 -2.80	26.50 2.56 -3.30	27.76 2.96 -1.54	29.59 3.32 -0.69	38.49 4.07 -3.84	32.83 3.57 -1.14	30.33 2.95 -3.95	27.08 2.45 -3.34	23.66 1.60 -7.51
HAMPSHIRE___PAPER_HYD 323593	12.66 -0.99 1.77	14.76 -1.03 0.00	13.02 -0.94 0.00	13.80 -0.96 0.00	14.96 -1.02 0.00	18.56 -1.21 0.00	27.55 -1.39 0.00	19.56 -1.34 9.65	16.41 -1.40 11.41	16.35 -1.36 11.31	15.41 -1.27 10.27	14.65 -1.16 9.40	13.92 -1.11 8.59	13.75 -1.12 8.40	9.97 -1.09 9.57	10.70 -1.10 8.23	11.88 -1.18 7.58	16.05 -1.30 5.91	17.10 -1.36 7.12	16.81 -1.41 12.36	15.57 -1.38 11.17	11.31 -1.15 10.98	10.27 -1.09 9.94	9.14 -0.81 4.60
HARDSCRABBLE_WT_PWR 323673	15.98 0.65 0.09	16.31 0.63 0.10	14.31 0.56 0.20	15.14 0.58 0.20	16.53 0.64 0.10	20.57 0.81 0.00	30.14 1.22 0.02	32.74 1.31 -0.87	31.53 1.23 -1.07	31.32 1.22 -1.08	29.01 1.08 -0.98	27.06 0.96 -0.90	25.28 0.85 -0.82	24.89 0.81 -0.80	22.23 0.70 -0.89	21.41 0.66 -0.72	21.99 0.70 -0.65	24.58 0.79 -0.53	27.16 0.92 -0.66	32.80 1.13 -1.09	30.23 1.07 -1.04	25.37 0.98 -0.96	23.08 0.91 -0.87	15.44 0.63 -0.26
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.53 1.50 -9.60	21.15 1.53 -3.84	22.84 1.33 -7.55	23.42 1.37 -7.29	21.23 1.52 -3.73	21.84 1.94 -0.13	32.62 2.98 -0.70	35.77 3.24 -1.98	32.90 3.07 -0.60	32.12 3.11 0.00	29.81 2.86 0.00	27.83 2.62 0.00	26.18 2.43 -0.14	25.75 2.40 -0.08	23.77 2.15 -0.99	24.65 2.12 -2.49	25.76 2.19 -2.93	27.15 2.51 -1.37	29.01 2.81 -0.61	37.44 3.45 -3.41	32.17 3.04 -1.01	29.42 2.48 -3.50	26.35 2.09 -2.97	22.59 1.37 -6.67
HARZA MOOSE___RIVER 24016	15.11 0.05 0.36	15.80 0.02 0.00	13.96 0.00 0.00	14.77 0.01 0.00	16.03 0.05 0.00	19.89 0.12 0.00	29.43 0.49 0.00	29.31 0.73 1.98	27.42 0.53 2.34	27.25 0.55 2.32	25.36 0.51 2.10	23.76 0.48 1.92	22.30 0.45 1.76	21.97 0.42 1.72	18.97 0.29 1.96	18.59 0.24 1.69	19.34 0.25 1.55	22.33 0.28 1.21	24.48 0.36 1.46	28.69 0.64 2.53	26.34 0.51 2.29	21.58 0.40 2.25	19.53 0.28 2.04	13.73 0.12 0.94
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.72 1.76 -12.54	21.72 1.85 -4.09	23.58 1.58 -8.04	24.16 1.64 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.08 3.50 -3.64	37.83 3.85 -3.42	41.88 3.65 -9.00	42.58 3.66 -9.91	43.59 3.37 -13.27	41.45 3.12 -13.12	41.01 2.90 -14.49	40.85 2.89 -14.69	41.43 2.56 -18.24	41.84 2.52 -19.29	43.57 2.60 -20.33	43.58 2.98 -17.34	41.84 3.35 -12.91	43.61 4.07 -8.97	42.29 3.60 -10.57	37.91 2.95 -11.52	34.65 2.51 -10.85	32.24 1.66 -16.02
HEMPSTEAD___ 23647	30.66 1.96 -13.28	27.33 2.00 -9.54	27.08 1.73 -11.39	26.36 1.80 -9.80	25.73 2.00 -7.75	26.76 2.53 -4.46	41.77 3.99 -8.83	51.16 4.25 -16.36	40.40 4.06 -7.11	47.50 4.09 -14.39	43.96 3.74 -13.26	39.55 3.45 -10.90	36.42 3.21 -9.60	35.58 3.19 -9.12	32.79 2.85 -9.30	33.07 2.83 -10.21	37.86 2.89 -14.33	38.46 3.37 -11.82	44.74 3.71 -15.45	52.44 4.46 -17.40	46.00 4.05 -13.83	41.38 3.26 -14.70	29.82 2.81 -5.72	27.78 1.83 -11.40
HICKLING___1 23621	18.99 1.03 -2.53	17.85 1.06 -1.01	16.91 0.96 -1.99	17.67 0.99 -1.92	18.07 1.10 -0.98	21.26 1.46 -0.03	31.32 2.20 -0.18	33.81 2.72 -0.53	31.64 2.25 -0.16	31.25 2.23 0.00	29.00 2.05 0.00	27.07 1.87 0.00	25.44 1.79 -0.04	25.09 1.79 -0.02	22.49 1.59 -0.26	22.19 1.50 -0.66	23.02 1.61 -0.77	25.42 1.79 -0.36	27.61 1.87 -0.16	33.71 2.23 -0.90	30.38 2.00 -0.27	25.83 1.48 -0.92	23.24 1.17 -0.78	17.27 0.96 -1.76
HICKLING___2 23622	18.99 1.03 -2.53	17.85 1.06 -1.01	16.91 0.96 -1.99	17.67 0.99 -1.92	18.07 1.10 -0.98	21.26 1.46 -0.03	31.32 2.20 -0.18	33.81 2.72 -0.53	31.64 2.25 -0.16	31.25 2.23 0.00	29.00 2.05 0.00	27.07 1.87 0.00	25.44 1.79 -0.04	25.09 1.79 -0.02	22.49 1.59 -0.26	22.19 1.50 -0.66	23.02 1.61 -0.77	25.42 1.79 -0.36	27.61 1.87 -0.16	33.71 2.23 -0.90	30.38 2.00 -0.27	25.83 1.48 -0.92	23.24 1.17 -0.78	17.27 0.96 -1.76
HIGH FALLS___HY 23754	27.16 1.47 -10.27	21.41 1.52 -4.11	23.33 1.30 -8.08	23.90 1.34 -7.80	21.46 1.49 -3.99	21.80 1.90 -0.14	32.64 2.95 -0.74	35.85 3.18 -2.12	32.82 2.95 -0.64	32.03 3.02 0.00	29.73 2.78 0.00	27.72 2.52 0.00	26.07 2.32 -0.14	25.64 2.28 -0.08	23.74 2.04 -1.05	24.73 2.04 -2.66	25.87 2.11 -3.13	27.15 2.42 -1.46	29.00 2.76 -0.65	37.58 3.36 -3.64	32.15 2.95 -1.08	29.61 2.44 -3.74	26.48 2.02 -3.17	22.99 1.32 -7.11
HILLBURN___GT 23639	26.66 1.53 -9.71	21.23 1.56 -3.88	22.93 1.34 -7.63	23.53 1.40 -7.37	21.30 1.55 -3.77	21.88 1.98 -0.13	32.68 3.04 -0.70	35.86 3.30 -2.00	32.97 3.13 -0.61	32.18 3.16 0.00	29.86 2.91 0.00	27.87 2.67 0.00	26.23 2.48 -0.14	25.82 2.47 -0.08	23.82 2.19 -1.00	24.73 2.18 -2.52	25.86 2.25 -2.97	27.21 2.56 -1.38	29.06 2.86 -0.62	37.57 3.55 -3.45	32.23 3.09 -1.02	29.51 2.53 -3.54	26.42 2.13 -3.00	22.70 1.41 -6.74

HISHELDN_WT_PWR 323625	17.78 0.51 -1.85	17.03 0.50 -0.74	15.90 0.49 -1.45	16.66 0.50 -1.40	17.28 0.57 -0.72	20.60 0.81 -0.03	29.86 0.78 -0.13	32.30 1.31 -0.43	30.25 0.91 -0.12	29.97 0.96 0.00	27.87 0.92 0.00	25.99 0.78 0.00	24.49 0.85 -0.03	24.15 0.86 -0.02	21.59 0.76 -0.19	21.23 0.72 -0.48	22.03 0.83 -0.57	24.41 0.88 -0.26	26.52 0.82 -0.12	32.03 0.79 -0.66	29.10 0.79 -0.19	24.53 0.42 -0.67	22.10 0.23 -0.57	16.17 0.33 -1.28
HOLTSVILLE_IC_1 23690	31.28 2.33 -13.53	28.16 2.40 -9.98	27.73 2.11 -11.66	26.92 2.20 -9.96	26.45 2.41 -8.05	27.70 3.12 -4.81	39.07 4.86 -5.27	44.85 5.22 -9.07	40.55 4.94 -6.38	41.64 4.96 -7.66	37.18 4.58 -5.65	35.75 4.21 -6.33	34.93 3.90 -7.42	35.55 3.86 -8.41	35.34 3.47 -11.24	34.74 3.41 -11.30	36.50 3.55 -12.31	37.45 4.14 -10.04	38.38 4.58 -8.22	47.10 5.54 -10.98	40.07 5.03 -6.92	36.99 3.98 -9.58	31.45 3.45 -6.71	28.54 2.24 -11.74
HOLTSVILLE_IC_10 23699	31.38 2.44 -13.52	28.27 2.51 -9.98	27.82 2.20 -11.66	27.02 2.30 -9.96	26.56 2.52 -8.05	27.83 3.26 -4.80	39.38 5.09 -5.35	45.28 5.50 -9.22	40.80 5.17 -6.40	42.01 5.19 -7.80	37.56 4.80 -5.81	36.04 4.41 -6.43	35.17 4.09 -7.47	35.76 4.05 -8.43	35.48 3.63 -11.20	34.89 3.57 -11.29	36.74 3.74 -12.36	37.70 4.35 -10.09	38.76 4.81 -8.37	47.53 5.84 -11.11	40.49 5.32 -7.06	37.31 4.19 -9.68	31.59 3.60 -6.69	28.63 2.34 -11.74
HOLTSVILLE_IC_2 23691	31.28 2.33 -13.53	28.16 2.40 -9.98	27.73 2.11 -11.66	26.92 2.20 -9.96	26.45 2.41 -8.05	27.70 3.12 -4.81	39.07 4.86 -5.27	44.85 5.22 -9.07	40.55 4.94 -6.38	41.64 4.96 -7.66	37.18 4.58 -5.65	35.75 4.21 -6.33	34.93 3.90 -7.42	35.55 3.86 -8.41	35.34 3.47 -11.24	34.74 3.41 -11.30	36.50 3.55 -12.31	37.45 4.14 -10.04	38.38 4.58 -8.22	47.10 5.54 -10.98	40.07 5.03 -6.92	36.99 3.98 -9.58	31.45 3.45 -6.71	28.54 2.24 -11.74
HOLTSVILLE_IC_3 23692	31.28 2.33 -13.53	28.16 2.40 -9.98	27.73 2.11 -11.66	26.92 2.20 -9.96	26.45 2.41 -8.05	27.70 3.12 -4.81	39.07 4.86 -5.27	44.85 5.22 -9.07	40.55 4.94 -6.38	41.64 4.96 -7.66	37.18 4.58 -5.65	35.75 4.21 -6.33	34.93 3.90 -7.42	35.55 3.86 -8.41	35.34 3.47 -11.24	34.74 3.41 -11.30	36.50 3.55 -12.31	37.45 4.14 -10.04	38.38 4.58 -8.22	47.10 5.54 -10.98	40.07 5.03 -6.92	36.99 3.98 -9.58	31.45 3.45 -6.71	28.54 2.24 -11.74
HOLTSVILLE_IC_4 23693	31.28 2.33 -13.53	28.16 2.40 -9.98	27.73 2.11 -11.66	26.92 2.20 -9.96	26.45 2.41 -8.05	27.70 3.12 -4.81	39.07 4.86 -5.27	44.85 5.22 -9.07	40.55 4.94 -6.38	41.64 4.96 -7.66	37.18 4.58 -5.65	35.75 4.21 -6.33	34.93 3.90 -7.42	35.55 3.86 -8.41	35.34 3.47 -11.24	34.74 3.41 -11.30	36.50 3.55 -12.31	37.45 4.14 -10.04	38.38 4.58 -8.22	47.10 5.54 -10.98	40.07 5.03 -6.92	36.99 3.98 -9.58	31.45 3.45 -6.71	28.54 2.24 -11.74
HOLTSVILLE_IC_5 23694	31.28 2.33 -13.53	28.16 2.40 -9.98	27.73 2.11 -11.66	26.92 2.20 -9.96	26.45 2.41 -8.05	27.70 3.12 -4.81	39.07 4.86 -5.27	44.85 5.22 -9.07	40.55 4.94 -6.38	41.64 4.96 -7.66	37.18 4.58 -5.65	35.75 4.21 -6.33	34.93 3.90 -7.42	35.55 3.86 -8.41	35.34 3.47 -11.24	34.74 3.41 -11.30	36.50 3.55 -12.31	37.45 4.14 -10.04	38.38 4.58 -8.22	47.10 5.54 -10.98	40.07 5.03 -6.92	36.99 3.98 -9.58	31.45 3.45 -6.71	28.54 2.24 -11.74
HOLTSVILLE_IC_6 23695	31.38 2.44 -13.52	28.27 2.51 -9.98	27.82 2.20 -11.66	27.02 2.30 -9.96	26.56 2.52 -8.05	27.83 3.26 -4.80	39.38 5.09 -5.35	45.28 5.50 -9.22	40.80 5.17 -6.40	42.01 5.19 -7.80	37.56 4.80 -5.81	36.04 4.41 -6.43	35.17 4.09 -7.47	35.76 4.05 -8.43	35.48 3.63 -11.20	34.89 3.57 -11.29	36.74 3.74 -12.36	37.70 4.35 -10.09	38.76 4.81 -8.37	47.53 5.84 -11.11	40.49 5.32 -7.06	37.31 4.19 -9.68	31.59 3.60 -6.69	28.63 2.34 -11.74
HOLTSVILLE_IC_7 23696	31.38 2.44 -13.52	28.27 2.51 -9.98	27.82 2.20 -11.66	27.02 2.30 -9.96	26.56 2.52 -8.05	27.83 3.26 -4.80	39.38 5.09 -5.35	45.28 5.50 -9.22	40.80 5.17 -6.40	42.01 5.19 -7.80	37.56 4.80 -5.81	36.04 4.41 -6.43	35.17 4.09 -7.47	35.76 4.05 -8.43	35.48 3.63 -11.20	34.89 3.57 -11.29	36.74 3.74 -12.36	37.70 4.35 -10.09	38.76 4.81 -8.37	47.53 5.84 -11.11	40.49 5.32 -7.06	37.31 4.19 -9.68	31.59 3.60 -6.69	28.63 2.34 -11.74
HOLTSVILLE_IC_8 23697	31.38 2.44 -13.52	28.27 2.51 -9.98	27.82 2.20 -11.66	27.02 2.30 -9.96	26.56 2.52 -8.05	27.83 3.26 -4.80	39.38 5.09 -5.35	45.28 5.50 -9.22	40.80 5.17 -6.40	42.01 5.19 -7.80	37.56 4.80 -5.81	36.04 4.41 -6.43	35.17 4.09 -7.47	35.76 4.05 -8.43	35.48 3.63 -11.20	34.89 3.57 -11.29	36.74 3.74 -12.36	37.70 4.35 -10.09	38.76 4.81 -8.37	47.53 5.84 -11.11	40.49 5.32 -7.06	37.31 4.19 -9.68	31.59 3.60 -6.69	28.63 2.34 -11.74
HOLTSVILLE_IC_9 23698	31.38 2.44 -13.52	28.27 2.51 -9.98	27.82 2.20 -11.66	27.02 2.30 -9.96	26.56 2.52 -8.05	27.83 3.26 -4.80	39.38 5.09 -5.35	45.28 5.50 -9.22	40.80 5.17 -6.40	42.01 5.19 -7.80	37.56 4.80 -5.81	36.04 4.41 -6.43	35.17 4.09 -7.47	35.76 4.05 -8.43	35.48 3.63 -11.20	34.89 3.57 -11.29	36.74 3.74 -12.36	37.70 4.35 -10.09	38.76 4.81 -8.37	47.53 5.84 -11.11	40.49 5.32 -7.06	37.31 4.19 -9.68	31.59 3.60 -6.69	28.63 2.34 -11.74
HOWARD_WT_PWR 323690	18.34 0.77 -2.15	17.45 0.80 -0.86	16.41 0.77 -1.69	17.22 0.83 -1.63	17.76 0.94 -0.83	21.08 1.28 -0.03	31.06 1.97 -0.16	33.61 2.60 -0.46	31.47 2.11 -0.13	31.19 2.18 0.00	28.92 1.97 0.00	26.94 1.74 0.00	25.27 1.63 -0.03	24.85 1.56 -0.02	22.20 1.34 -0.22	21.83 1.24 -0.56	22.66 1.36 -0.66	25.08 1.51 -0.31	27.30 1.59 -0.14	33.24 1.90 -0.76	30.09 1.74 -0.23	25.46 1.24 -0.78	22.89 0.94 -0.66	16.83 0.79 -1.49
HQ_GEN_CEDARS 23644	11.01 -1.23 3.18	14.51 -1.28 0.00	12.81 -1.14 0.00	13.57 -1.20 0.00	14.71 -1.28 0.00	18.18 -1.58 0.00	26.80 -2.14 0.00	11.01 -2.23 17.32	6.76 -1.99 20.48	6.76 -1.97 20.28	6.69 -1.83 18.43	6.63 -1.71 16.86	6.60 -1.61 15.41	6.59 -1.61 15.08	1.98 -1.49 17.18	3.82 -1.44 14.76	5.55 -1.49 13.60	11.01 -1.65 10.60	11.01 -1.79 12.78	6.32 -2.08 22.17	6.17 -1.91 20.04	2.14 -1.59 19.70	1.99 -1.47 17.83	5.23 -1.06 8.26
HQ_GEN_CEDARS_PROXY 323590	11.01 -1.23 3.18	14.51 -1.28 0.00	12.81 -1.14 0.00	13.57 -1.20 0.00	14.71 -1.28 0.00	18.18 -1.58 0.00	26.80 -2.14 0.00	11.01 -2.23 17.32	6.76 -1.99 20.48	6.76 -1.97 20.28	6.69 -1.83 18.43	6.63 -1.71 16.86	6.60 -1.61 15.41	6.59 -1.61 15.08	1.98 -1.49 17.18	3.82 -1.44 14.76	5.55 -1.49 13.60	11.01 -1.65 10.60	11.01 -1.79 12.78	6.32 -2.08 22.17	6.17 -1.91 20.04	2.14 -1.59 19.70	1.99 -1.47 17.83	5.23 -1.06 8.26
HQ_GEN_IMPORT 323601	13.87 -0.65 0.91	15.14 -0.65 0.00	13.39 -0.57 0.00	14.15 -0.61 0.00	15.33 -0.66 0.00	18.96 -0.81 0.00	27.81 -1.13 0.00	24.34 -1.25 4.96	22.16 -1.20 5.87	22.01 -1.19 5.81	20.56 -1.11 5.28	19.34 -1.03 4.83	18.23 -0.97 4.41	18.00 -0.96 4.32	14.87 -0.85 4.92	14.96 -0.84 4.23	15.88 -0.87 3.90	19.25 -0.98 3.04	20.87 -1.05 3.66	22.97 -1.26 6.35	21.22 -1.15 5.74	16.85 -0.94 5.64	15.33 -0.85 5.11	11.59 -0.60 2.37

HQ_GEN_WHEEL 23651	13.87 -0.65 0.91	15.14 -0.65 0.00	13.39 -0.57 0.00	14.15 -0.61 0.00	15.33 -0.66 0.00	18.96 -0.81 0.00	27.81 -1.13 0.00	24.34 -1.25 4.96	22.16 -1.20 5.87	22.01 -1.19 5.81	20.56 -1.11 5.28	19.34 -1.03 4.83	18.23 -0.97 4.41	18.00 -0.96 4.32	14.87 -0.85 4.92	14.96 -0.84 4.23	15.88 -0.87 3.90	19.25 -0.98 3.04	20.87 -1.05 3.66	22.97 -1.26 6.35	21.22 -1.15 5.74	16.85 -0.94 5.64	15.33 -0.85 5.11	11.59 -0.60 2.37
HUDSON AVE_GT_3 23810	29.70 1.79 -12.49	21.71 1.83 -4.09	23.58 1.58 -8.04	24.16 1.64 -7.76	23.70 1.82 -5.90	28.40 2.29 -6.34	36.04 3.53 -3.57	37.77 3.82 -3.39	41.66 3.62 -8.81	42.36 3.66 -9.69	43.02 3.37 -12.70	39.69 3.07 -11.41	39.02 2.86 -12.55	39.13 2.84 -13.02	39.31 2.54 -16.14	40.35 2.52 -17.80	42.40 2.60 -19.16	42.75 2.98 -16.50	39.56 3.27 -10.71	43.53 4.10 -8.85	42.08 3.60 -10.36	37.71 2.93 -11.35	34.46 2.49 -10.67	32.05 1.67 -15.83
HUDSON AVE_GT_4 23540	29.70 1.79 -12.49	21.71 1.83 -4.09	23.58 1.58 -8.04	24.16 1.64 -7.76	23.70 1.82 -5.90	28.40 2.29 -6.34	36.04 3.53 -3.57	37.77 3.82 -3.39	41.66 3.62 -8.81	42.36 3.66 -9.69	43.02 3.37 -12.70	39.69 3.07 -11.41	39.02 2.86 -12.55	39.13 2.84 -13.02	39.31 2.54 -16.14	40.35 2.52 -17.80	42.40 2.60 -19.16	42.75 2.98 -16.50	39.56 3.27 -10.71	43.53 4.10 -8.85	42.08 3.60 -10.36	37.71 2.93 -11.35	34.46 2.49 -10.67	32.05 1.67 -15.83
HUDSON AVE_GT_5 23657	29.70 1.79 -12.49	21.71 1.83 -4.09	23.58 1.58 -8.04	24.16 1.64 -7.76	23.70 1.82 -5.90	28.40 2.29 -6.34	36.04 3.53 -3.57	37.77 3.82 -3.39	41.66 3.62 -8.81	42.36 3.66 -9.69	43.02 3.37 -12.70	39.69 3.07 -11.41	39.02 2.86 -12.55	39.13 2.84 -13.02	39.31 2.54 -16.14	40.35 2.52 -17.80	42.40 2.60 -19.16	42.75 2.98 -16.50	39.56 3.27 -10.71	43.53 4.10 -8.85	42.08 3.60 -10.36	37.71 2.93 -11.35	34.46 2.49 -10.67	32.05 1.67 -15.83
HUDSON_AVE_10 24168	29.62 1.71 -12.49	21.63 1.75 -4.09	23.52 1.52 -8.04	24.12 1.59 -7.76	23.66 1.77 -5.90	28.34 2.23 -6.34	35.93 3.41 -3.57	36.71 3.63 -2.52	33.56 3.48 -0.85	42.18 3.48 -9.69	42.85 3.21 -12.70	28.75 2.95 -0.60	27.06 2.74 -0.71	26.56 2.70 -0.58	24.93 2.43 -1.86	40.23 2.40 -17.79	26.76 2.50 -3.63	29.50 2.84 -3.39	39.40 3.12 -10.70	43.34 3.92 -8.85	41.91 3.43 -10.36	37.57 2.79 -11.35	34.35 2.38 -10.67	31.98 1.60 -15.83
HUNTER MOUNT___DRP 323613	28.32 1.54 -11.35	21.90 1.58 -4.54	24.24 1.35 -8.93	24.79 1.42 -8.62	21.98 1.58 -4.41	21.92 2.00 -0.15	32.80 3.04 -0.82	36.11 3.21 -2.34	33.10 3.16 -0.71	32.21 3.19 0.00	29.92 2.96 0.00	27.90 2.70 0.00	26.39 2.62 -0.16	25.90 2.54 -0.09	24.03 2.23 -1.17	25.21 2.24 -2.94	26.39 2.29 -3.46	27.45 2.56 -1.62	29.25 2.94 -0.73	38.10 3.48 -4.04	32.41 3.09 -1.19	30.16 2.58 -4.15	26.95 2.15 -3.51	23.80 1.35 -7.89
HUNTINGTON_RES_REC 323705	31.06 2.11 -13.52	27.93 2.18 -9.97	27.50 1.88 -11.66	26.68 1.96 -9.96	26.20 2.17 -8.05	27.35 2.79 -4.80	38.69 4.40 -5.35	44.46 4.68 -9.23	40.10 4.47 -6.40	41.33 4.50 -7.81	36.87 4.09 -5.82	35.45 3.81 -6.44	34.62 3.54 -7.47	35.21 3.51 -8.43	34.96 3.14 -11.19	34.39 3.08 -11.28	36.19 3.20 -12.35	37.04 3.70 -10.08	38.03 4.07 -8.38	46.62 4.92 -11.12	39.63 4.44 -7.07	36.68 3.56 -9.69	31.11 3.13 -6.69	28.30 2.01 -11.73
HUNTLEY___63 23557	17.47 0.42 -1.62	16.81 0.38 -0.65	15.63 0.39 -1.28	16.38 0.38 -1.23	17.05 0.43 -0.63	20.38 0.59 -0.02	29.32 0.26 -0.12	31.61 0.70 -0.35	29.71 0.38 -0.10	29.45 0.44 0.00	27.38 0.43 0.00	25.53 0.33 0.00	24.11 0.47 -0.02	23.80 0.51 -0.01	21.28 0.48 -0.17	20.91 0.46 -0.42	21.71 0.58 -0.50	24.08 0.58 -0.23	26.12 0.94 -0.10	31.43 0.27 -0.58	28.63 0.34 -0.17	24.02 0.00 -0.59	21.65 -0.15 -0.50	15.78 0.10 -1.13
HUNTLEY___64 23558	17.47 0.42 -1.62	16.81 0.38 -0.65	15.63 0.39 -1.28	16.38 0.38 -1.23	17.05 0.43 -0.63	20.38 0.59 -0.02	29.32 0.26 -0.12	31.61 0.70 -0.35	29.71 0.38 -0.10	29.45 0.44 0.00	27.38 0.43 0.00	25.53 0.33 0.00	24.11 0.47 -0.02	23.80 0.51 -0.01	21.28 0.48 -0.17	20.91 0.46 -0.42	21.71 0.58 -0.50	24.08 0.58 -0.23	26.12 0.94 -0.10	31.43 0.27 -0.58	28.63 0.34 -0.17	24.02 0.00 -0.59	21.65 -0.15 -0.50	15.78 0.10 -1.13
HUNTLEY___65 23559	17.47 0.42 -1.62	16.81 0.38 -0.65	15.63 0.39 -1.28	16.38 0.38 -1.23	17.05 0.43 -0.63	20.38 0.59 -0.02	29.32 0.26 -0.12	31.61 0.70 -0.35	29.71 0.38 -0.10	29.45 0.44 0.00	27.38 0.43 0.00	25.53 0.33 0.00	24.11 0.47 -0.02	23.80 0.51 -0.01	21.28 0.48 -0.17	20.91 0.46 -0.42	21.71 0.58 -0.50	24.08 0.58 -0.23	26.12 0.94 -0.10	31.43 0.27 -0.58	28.63 0.34 -0.17	24.02 0.00 -0.59	21.65 -0.15 -0.50	15.78 0.10 -1.13
HUNTLEY___66 23560	17.47 0.42 -1.62	16.81 0.38 -0.65	15.63 0.39 -1.28	16.38 0.38 -1.23	17.05 0.43 -0.63	20.38 0.59 -0.02	29.32 0.26 -0.12	31.61 0.70 -0.35	29.71 0.38 -0.10	29.45 0.44 0.00	27.38 0.43 0.00	25.53 0.33 0.00	24.11 0.47 -0.02	23.80 0.51 -0.01	21.28 0.48 -0.17	20.91 0.46 -0.42	21.71 0.58 -0.50	24.08 0.58 -0.23	26.12 0.94 -0.10	31.43 0.27 -0.58	28.63 0.34 -0.17	24.02 0.00 -0.59	21.65 -0.15 -0.50	15.78 0.10 -1.13
HUNTLEY___67 23561	17.35 0.26 -1.66	16.67 0.22 -0.66	15.51 0.25 -1.30	16.25 0.24 -1.26	16.90 0.27 -0.64	20.18 0.40 -0.02	29.03 -0.03 -0.12	31.31 0.37 -0.38	29.39 0.06 -0.10	29.13 0.12 0.00	27.11 0.16 0.00	25.25 0.05 0.00	23.85 0.21 -0.02	23.52 0.23 -0.01	21.06 0.25 -0.17	20.70 0.24 -0.43	21.48 0.33 -0.51	23.80 0.30 -0.24	25.84 0.15 -0.11	31.14 -0.03 -0.59	28.35 0.06 -0.17	23.83 -0.21 -0.60	21.49 -0.32 -0.51	15.70 0.00 -1.15
HUNTLEY___68 23562	17.35 0.26 -1.66	16.67 0.22 -0.66	15.51 0.25 -1.30	16.25 0.24 -1.26	16.90 0.27 -0.64	20.18 0.40 -0.02	29.03 -0.03 -0.12	31.31 0.37 -0.38	29.39 0.06 -0.10	29.13 0.12 0.00	27.11 0.16 0.00	25.25 0.05 0.00	23.85 0.21 -0.02	23.52 0.23 -0.01	21.06 0.25 -0.17	20.70 0.24 -0.43	21.48 0.33 -0.51	23.80 0.30 -0.24	25.84 0.15 -0.11	31.14 -0.03 -0.59	28.35 0.06 -0.17	23.83 -0.21 -0.60	21.49 -0.32 -0.51	15.70 0.00 -1.15
HYLAND___LFGE 323620	18.16 0.96 -1.78	17.44 0.95 -0.71	16.19 0.84 -1.40	17.01 0.90 -1.35	17.70 1.02 -0.69	21.17 1.38 -0.02	31.27 2.20 -0.13	33.59 2.66 -0.38	31.50 2.16 -0.11	31.28 2.26 0.00	29.05 2.10 0.00	27.15 1.94 0.00	25.41 1.77 -0.02	25.03 1.75 -0.01	22.35 1.53 -0.18	21.95 1.46 -0.46	22.75 1.57 -0.54	25.33 1.82 -0.25	27.71 2.02 -0.11	33.47 2.26 -0.63	30.50 2.19 -0.19	25.65 1.57 -0.65	22.99 1.15 -0.55	16.67 0.89 -1.23
INDECK___CORINTH 23802	30.98 1.11 -14.44	22.44 0.95 -5.71	26.00 0.81 -11.24	26.52 0.92 -10.84	22.46 0.93 -5.55	21.09 1.13 -0.19	31.85 1.88 -1.03	36.50 2.17 -3.78	33.51 2.40 -1.88	32.19 2.20 -0.97	30.91 3.07 -0.88	28.99 2.97 -0.81	27.43 2.88 -0.94	26.84 2.72 -0.84	25.29 2.35 -2.30	26.72 2.26 -4.42	27.86 2.15 -5.08	28.24 2.40 -2.57	28.91 1.79 -1.54	38.89 2.11 -6.20	32.57 1.97 -2.48	31.30 1.64 -6.23	28.00 1.38 -5.33	25.76 0.76 -10.45

INDECK___ILION 23567	15.81 0.48 0.09	16.15 0.47 0.10	14.17 0.42 0.20	15.01 0.44 0.20	16.36 0.48 0.10	20.38 0.61 0.00	29.85 0.93 0.02	32.40 0.98 -0.87	31.24 0.94 -1.07	31.02 0.93 -1.08	28.77 0.84 -0.98	26.86 0.76 -0.90	25.14 0.71 -0.82	24.75 0.68 -0.80	22.10 0.58 -0.89	21.31 0.56 -0.72	21.88 0.60 -0.65	24.47 0.68 -0.53	26.99 0.74 -0.66	32.59 0.92 -1.09	30.00 0.84 -1.04	25.14 0.75 -0.96	22.84 0.68 -0.87	15.28 0.47 -0.26
INDECK___OLEAN 23982	18.52 1.14 -1.95	17.72 1.15 -0.78	16.57 1.07 -1.54	17.33 1.09 -1.48	17.96 1.21 -0.76	21.41 1.62 -0.03	31.25 2.17 -0.14	33.94 2.96 -0.42	31.72 2.37 -0.12	31.40 2.38 0.00	29.13 2.18 0.00	27.15 1.94 0.00	25.58 1.94 -0.03	25.22 1.93 -0.02	22.59 1.75 -0.20	22.18 1.64 -0.51	23.05 1.82 -0.60	25.54 2.00 -0.28	27.75 2.05 -0.12	33.59 2.32 -0.69	30.40 2.08 -0.21	25.60 1.45 -0.71	23.04 1.15 -0.60	16.83 0.92 -1.35
INDECK___OSWEGO 23783	16.07 -0.12 -0.77	15.95 -0.14 -0.31	14.44 -0.13 -0.60	15.23 -0.12 -0.58	16.16 -0.13 -0.30	19.58 -0.20 -0.01	28.62 -0.38 -0.06	30.32 -0.40 -0.16	28.81 -0.47 -0.05	28.58 -0.43 0.00	26.55 -0.40 0.00	24.85 -0.35 0.00	23.29 -0.33 -0.01	22.98 -0.30 -0.01	20.45 -0.27 -0.08	19.95 -0.28 -0.20	20.59 -0.29 -0.24	23.03 -0.35 -0.11	25.25 -0.38 -0.05	30.36 -0.49 -0.27	27.75 -0.45 -0.08	23.36 -0.35 -0.28	21.28 -0.25 -0.24	14.97 -0.12 -0.54
INDECK___YERKES 23781	17.48 0.43 -1.62	16.84 0.41 -0.65	15.64 0.41 -1.28	16.39 0.40 -1.23	17.06 0.45 -0.63	20.42 0.63 -0.02	29.38 0.32 -0.12	31.67 0.76 -0.35	29.77 0.44 -0.10	29.51 0.49 0.00	27.44 0.49 0.00	25.58 0.38 0.00	24.16 0.52 -0.02	23.84 0.56 -0.01	21.32 0.52 -0.17	20.95 0.50 -0.42	21.76 0.62 -0.50	24.13 0.63 -0.23	26.14 0.46 -0.10	31.49 0.34 -0.58	28.65 0.36 -0.17	24.07 0.05 -0.59	21.69 -0.11 -0.50	15.80 0.12 -1.13
INDIAN POINT_GT_1 24139	27.04 1.50 -10.12	21.36 1.53 -4.05	23.24 1.33 -7.96	23.81 1.37 -7.68	21.43 1.52 -3.93	21.82 1.92 -0.14	32.65 2.98 -0.73	35.88 3.24 -2.09	32.96 3.10 -0.64	32.12 3.11 0.00	29.81 2.83 -0.03	27.93 2.60 -0.13	26.32 2.41 -0.29	25.88 2.40 -0.21	23.99 2.15 -1.20	24.91 2.14 -2.73	26.02 2.21 -3.17	27.29 2.54 -1.49	29.22 2.81 -0.82	37.66 3.48 -3.60	32.25 3.07 -1.06	29.61 2.48 -3.70	26.51 2.09 -3.13	22.97 1.38 -7.03
INDIAN POINT_GT_2 23659	27.04 1.50 -10.12	21.36 1.53 -4.05	23.24 1.33 -7.96	23.81 1.37 -7.68	21.43 1.52 -3.93	21.82 1.92 -0.14	32.65 2.98 -0.73	35.88 3.24 -2.09	32.96 3.10 -0.64	32.12 3.11 0.00	29.81 2.83 -0.03	27.93 2.60 -0.13	26.32 2.41 -0.29	25.88 2.40 -0.21	23.99 2.15 -1.20	24.91 2.14 -2.73	26.02 2.21 -3.17	27.29 2.54 -1.49	29.22 2.81 -0.82	37.66 3.48 -3.60	32.25 3.07 -1.06	29.61 2.48 -3.70	26.51 2.09 -3.13	22.97 1.38 -7.03
INDIAN POINT_GT_3 24019	27.04 1.50 -10.12	21.36 1.53 -4.05	23.24 1.33 -7.96	23.81 1.37 -7.68	21.43 1.52 -3.93	21.82 1.92 -0.14	32.65 2.98 -0.73	35.88 3.24 -2.09	32.96 3.10 -0.64	32.12 3.11 0.00	29.81 2.83 -0.03	27.93 2.60 -0.13	26.32 2.41 -0.29	25.88 2.40 -0.21	23.99 2.15 -1.20	24.91 2.14 -2.73	26.02 2.21 -3.17	27.29 2.54 -1.49	29.22 2.81 -0.82	37.66 3.48 -3.60	32.25 3.07 -1.06	29.61 2.48 -3.70	26.51 2.09 -3.13	22.97 1.38 -7.03
INDIAN POINT___2 23530	26.87 1.45 -9.99	21.26 1.48 -4.00	23.10 1.28 -7.86	23.67 1.33 -7.59	21.33 1.47 -3.88	21.76 1.86 -0.14	32.56 2.89 -0.72	35.77 3.15 -2.06	32.84 2.98 -0.63	32.01 2.99 0.00	29.73 2.75 -0.03	27.85 2.52 -0.13	26.24 2.34 -0.29	25.80 2.33 -0.20	23.91 2.08 -1.19	24.79 2.06 -2.70	25.89 2.13 -3.13	27.18 2.44 -1.47	29.10 2.71 -0.81	37.49 3.36 -3.55	32.12 2.95 -1.05	29.50 2.41 -3.65	26.41 2.02 -3.09	22.83 1.34 -6.94
INDIAN POINT___3 23531	26.98 1.43 -10.12	21.31 1.48 -4.05	23.19 1.27 -7.96	23.76 1.31 -7.68	21.38 1.47 -3.93	21.76 1.86 -0.14	32.54 2.87 -0.73	35.76 3.12 -2.09	32.82 2.95 -0.64	32.01 2.99 0.00	29.70 2.75 0.00	27.70 2.50 0.00	26.10 2.34 -0.14	25.66 2.30 -0.08	23.75 2.06 -1.04	24.72 2.06 -2.63	25.86 2.13 -3.10	27.13 2.42 -1.45	28.94 2.71 -0.65	37.51 3.33 -3.60	32.11 2.92 -1.06	29.52 2.39 -3.70	26.42 2.00 -3.13	22.93 1.34 -7.03
IP CORINTH___1 23988	31.07 1.20 -14.44	22.54 1.04 -5.71	26.09 0.89 -11.24	26.61 1.00 -10.84	22.56 1.02 -5.55	21.21 1.25 -0.19	32.03 2.05 -1.03	36.69 2.35 -3.78	33.68 2.57 -1.88	32.37 2.38 -0.97	30.91 3.07 -0.88	28.99 2.97 -0.81	27.43 2.88 -0.94	26.84 2.72 -0.84	25.29 2.35 -2.30	26.72 2.26 -4.42	27.86 2.15 -5.08	28.24 2.40 -2.57	29.04 1.92 -1.54	39.08 2.29 -6.20	32.77 2.17 -2.48	31.44 1.78 -6.23	28.13 1.51 -5.33	25.83 0.83 -10.45
IP___TICONDEROGA 23804	31.30 1.82 -14.05	23.19 1.85 -5.57	26.54 1.63 -10.95	27.07 1.74 -10.57	23.29 1.90 -5.40	22.35 2.39 -0.19	33.45 3.50 -1.01	37.90 3.76 -3.58	34.80 3.86 -1.72	33.51 3.66 -0.83	31.26 3.56 -0.76	29.30 3.40 -0.69	27.68 3.24 -0.83	27.17 3.16 -0.73	25.55 2.77 -2.14	26.84 2.59 -4.23	28.29 2.81 -4.85	28.82 3.12 -2.44	30.32 3.32 -1.42	40.20 3.73 -5.89	34.04 3.63 -2.30	32.36 3.00 -5.93	29.04 2.68 -5.07	26.29 1.66 -10.08
ISLIP_RES_REC 323679	31.47 2.53 -13.52	28.36 2.60 -9.97	27.90 2.29 -11.66	27.10 2.38 -9.96	26.65 2.62 -8.04	27.94 3.38 -4.80	39.63 5.30 -5.40	45.62 5.74 -9.32	41.05 5.41 -6.41	42.34 5.42 -7.90	37.88 5.01 -5.91	36.28 4.59 -6.49	35.36 4.25 -7.50	35.96 4.24 -8.45	35.60 3.78 -11.19	35.04 3.73 -11.28	36.93 3.90 -12.39	37.92 4.54 -10.11	39.06 5.01 -8.47	47.90 6.12 -11.20	40.81 5.54 -7.16	37.57 4.38 -9.75	31.73 3.75 -6.69	28.73 2.44 -11.73
JARVIS____ 23743	15.49 0.15 0.09	15.84 0.16 0.10	13.89 0.14 0.20	14.71 0.15 0.20	16.05 0.16 0.10	19.96 0.20 0.00	29.21 0.29 0.02	31.76 0.34 -0.87	30.63 0.32 -1.07	30.42 0.32 -1.08	28.23 0.30 -0.98	26.38 0.28 -0.90	24.69 0.26 -0.82	24.33 0.26 -0.80	21.73 0.21 -0.89	20.95 0.20 -0.72	21.49 0.21 -0.65	24.03 0.23 -0.53	26.50 0.26 -0.66	32.01 0.34 -1.09	29.47 0.31 -1.04	24.65 0.26 -0.96	22.40 0.23 -0.87	14.96 0.15 -0.26
JENNISON___1 23625	20.03 0.99 -3.62	18.21 0.98 -1.45	17.67 0.87 -2.84	18.44 0.93 -2.75	18.41 1.02 -1.40	21.22 1.40 -0.05	31.66 2.46 -0.26	34.30 3.00 -0.75	32.00 2.54 -0.23	31.60 2.58 0.00	29.29 2.34 0.00	27.40 2.19 0.00	25.70 2.03 -0.05	25.28 1.98 -0.03	22.68 1.67 -0.37	22.53 1.56 -0.94	23.40 1.65 -1.11	25.64 1.86 -0.52	27.93 2.12 -0.23	34.65 2.78 -1.28	30.89 2.39 -0.38	26.65 1.90 -1.32	23.94 1.53 -1.12	18.07 1.00 -2.51
JENNISON___2 23626	20.03 0.99 -3.62	18.21 0.98 -1.45	17.67 0.87 -2.84	18.44 0.93 -2.75	18.41 1.02 -1.40	21.22 1.40 -0.05	31.66 2.46 -0.26	34.30 3.00 -0.75	32.00 2.54 -0.23	31.60 2.58 0.00	29.29 2.34 0.00	27.40 2.19 0.00	25.70 2.03 -0.05	25.28 1.98 -0.03	22.68 1.67 -0.37	22.53 1.56 -0.94	23.40 1.65 -1.11	25.64 1.86 -0.52	27.93 2.12 -0.23	34.65 2.78 -1.28	30.89 2.39 -0.38	26.65 1.90 -1.32	23.94 1.53 -1.12	18.07 1.00 -2.51

JERICO_RISE_WT_PWR 323719	11.00 -1.09 3.33	14.76 -1.03 0.00	13.02 -0.94 0.00	13.79 -0.97 0.00	14.92 -1.07 0.00	18.42 -1.34 0.00	27.09 -1.85 0.00	10.13 -2.29 18.13	5.54 -2.25 21.44	5.54 -2.23 21.24	5.55 -2.10 19.30	5.59 -1.97 17.65	5.59 -1.89 16.13	5.58 -1.91 15.79	0.90 -1.75 17.99	2.89 -1.68 15.46	4.66 -1.73 14.24	10.28 -1.88 11.10	10.15 -2.05 13.38	4.91 -2.45 23.22	4.92 -2.22 20.98	0.96 -1.85 20.62	0.92 -1.70 18.67	4.84 -1.06 8.65
KEDC_PORT_JEFF_GT2 24210	31.34 2.39 -13.52	28.22 2.46 -9.98	27.80 2.18 -11.66	26.98 2.26 -9.96	26.51 2.48 -8.05	27.77 3.20 -4.80	39.29 5.04 -5.32	45.13 5.41 -9.16	40.71 5.09 -6.39	41.87 5.11 -7.75	37.41 4.72 -5.75	35.93 4.34 -6.39	35.08 4.01 -7.45	35.68 3.98 -8.42	35.42 3.57 -11.21	34.83 3.50 -11.29	36.65 3.67 -12.34	37.61 4.28 -10.07	38.62 4.73 -8.31	47.39 5.75 -11.06	40.35 5.23 -7.01	37.22 4.15 -9.64	31.55 3.56 -6.70	28.61 2.31 -11.74
KEDC_PORT_JEFF_GT3 24211	31.34 2.39 -13.52	28.22 2.46 -9.98	27.80 2.18 -11.66	26.98 2.26 -9.96	26.51 2.48 -8.05	27.77 3.20 -4.80	39.29 5.04 -5.32	45.13 5.41 -9.16	40.71 5.09 -6.39	41.87 5.11 -7.75	37.41 4.72 -5.75	35.93 4.34 -6.39	35.08 4.01 -7.45	35.68 3.98 -8.42	35.42 3.57 -11.21	34.83 3.50 -11.29	36.65 3.67 -12.34	37.61 4.28 -10.07	38.62 4.73 -8.31	47.39 5.75 -11.06	40.35 5.23 -7.01	37.22 4.15 -9.64	31.55 3.56 -6.70	28.61 2.31 -11.74
KEDC_GLWD_GT4 24219	30.46 1.87 -13.17	27.06 1.92 -9.35	26.90 1.66 -11.28	26.21 1.73 -9.73	25.50 1.90 -7.62	26.49 2.41 -4.31	41.03 3.79 -8.30	50.00 4.06 -15.38	39.58 3.89 -6.46	46.43 3.92 -13.49	42.78 3.58 -12.24	38.79 3.30 -10.29	35.60 3.07 -8.92	34.62 3.05 -8.30	31.69 2.72 -8.33	32.07 2.69 -9.36	36.77 2.77 -13.36	37.37 3.21 -10.89	43.59 3.53 -14.48	51.43 4.31 -16.54	44.91 3.88 -12.91	40.56 3.12 -14.01	29.18 2.66 -5.23	27.55 1.75 -11.25
KEDC_GLWD_GT5 24220	30.46 1.87 -13.17	27.06 1.92 -9.35	26.90 1.66 -11.28	26.21 1.73 -9.73	25.50 1.90 -7.62	26.49 2.41 -4.31	41.03 3.79 -8.30	50.00 4.06 -15.38	39.58 3.89 -6.46	46.43 3.92 -13.49	42.78 3.58 -12.24	38.79 3.30 -10.29	35.60 3.07 -8.92	34.62 3.05 -8.30	31.69 2.72 -8.33	32.07 2.69 -9.36	36.77 2.77 -13.36	37.37 3.21 -10.89	43.59 3.53 -14.48	51.43 4.31 -16.54	44.91 3.88 -12.91	40.56 3.12 -14.01	29.18 2.66 -5.23	27.55 1.75 -11.25
KENSICO____ 23655	27.21 1.59 -10.20	21.50 1.64 -4.08	23.37 1.40 -8.02	23.96 1.46 -7.74	21.56 1.61 -3.96	21.96 2.06 -0.14	32.83 3.15 -0.74	36.08 3.42 -2.10	33.14 3.27 -0.64	32.29 3.28 0.00	30.00 3.02 -0.03	28.12 2.75 -0.16	26.50 2.55 -0.33	26.05 2.54 -0.24	24.16 2.27 -1.25	25.07 2.26 -2.78	26.18 2.33 -3.21	27.45 2.67 -1.51	29.42 2.97 -0.87	37.87 3.67 -3.62	32.42 3.23 -1.07	29.78 2.62 -3.73	26.66 2.21 -3.16	23.13 1.49 -7.09
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.70 1.51 -9.76	21.23 1.55 -3.90	22.96 1.33 -7.67	23.55 1.39 -7.41	21.31 1.53 -3.79	21.86 1.96 -0.13	32.68 3.04 -0.71	35.84 3.27 -2.01	32.88 3.04 -0.61	32.12 3.11 0.00	29.81 2.86 0.00	27.80 2.60 0.00	26.14 2.38 -0.14	25.70 2.35 -0.08	23.72 2.08 -1.00	24.65 2.10 -2.52	25.75 2.15 -2.97	27.14 2.49 -1.39	29.01 2.81 -0.62	37.48 3.45 -3.45	32.15 3.01 -1.02	29.46 2.48 -3.55	26.36 2.06 -3.00	22.65 1.35 -6.75
KIAC_JFK_GT1 23816	29.58 1.67 -12.49	21.60 1.72 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	23.66 1.77 -5.90	28.34 2.23 -6.34	35.93 3.41 -3.57	36.59 3.51 -2.52	33.44 3.36 -0.85	42.07 3.36 -9.69	42.75 3.10 -12.70	28.63 2.82 -0.60	26.95 2.62 -0.71	26.46 2.61 -0.58	24.83 2.33 -1.86	40.13 2.30 -17.79	26.60 2.33 -3.63	29.31 2.65 -3.39	39.20 2.91 -10.70	43.10 3.67 -8.85	41.68 3.20 -10.36	37.40 2.62 -11.35	34.31 2.34 -10.67	31.95 1.57 -15.83
KIAC_JFK_GT2 23817	29.58 1.67 -12.49	21.60 1.72 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	23.66 1.77 -5.90	28.34 2.23 -6.34	35.93 3.41 -3.57	36.59 3.51 -2.52	33.44 3.36 -0.85	42.07 3.36 -9.69	42.75 3.10 -12.70	28.63 2.82 -0.60	26.95 2.62 -0.71	26.46 2.61 -0.58	24.83 2.33 -1.86	40.13 2.30 -17.79	26.60 2.33 -3.63	29.31 2.65 -3.39	39.20 2.91 -10.70	43.10 3.67 -8.85	41.68 3.20 -10.36	37.40 2.62 -11.35	34.31 2.34 -10.67	31.95 1.57 -15.83
KINTIGH____ 23543	16.60 -0.22 -1.39	16.07 -0.27 -0.56	14.86 -0.20 -1.10	15.60 -0.22 -1.06	16.29 -0.24 -0.54	19.53 -0.26 -0.02	28.00 -1.04 -0.10	29.85 -0.98 -0.27	28.18 -1.14 -0.09	28.00 -1.02 0.00	26.14 -0.81 0.00	24.40 -0.81 0.00	22.97 -0.66 -0.02	22.68 -0.61 -0.01	20.27 -0.52 -0.14	19.91 -0.48 -0.36	20.63 -0.43 -0.43	22.93 -0.53 -0.20	24.95 -0.72 -0.09	29.82 -1.26 -0.49	27.36 -0.90 -0.15	23.03 -0.91 -0.51	20.83 -0.89 -0.43	15.13 -0.39 -0.97
LEDERLE____ 23769	26.84 1.57 -9.84	21.34 1.63 -3.93	23.09 1.40 -7.74	23.68 1.45 -7.47	21.40 1.60 -3.82	21.94 2.04 -0.13	32.78 3.13 -0.71	35.98 3.39 -2.03	33.09 3.24 -0.62	32.27 3.25 0.00	29.94 2.99 0.00	27.95 2.75 0.00	26.30 2.55 -0.14	25.89 2.54 -0.08	23.92 2.27 -1.01	24.83 2.24 -2.55	25.96 2.31 -3.01	27.32 2.65 -1.40	29.15 2.94 -0.63	37.71 3.64 -3.49	32.36 3.20 -1.03	29.65 2.62 -3.59	26.53 2.19 -3.04	22.84 1.46 -6.83
LINDEN COGEN____ 23786	29.65 1.74 -12.49	21.64 1.77 -4.09	23.52 1.52 -8.04	24.10 1.58 -7.76	23.67 1.79 -5.90	28.36 2.25 -6.34	35.87 3.36 -3.57	37.52 3.57 -3.39	41.43 3.39 -8.81	42.12 3.42 -9.69	42.80 3.15 -12.70	39.48 2.87 -11.41	38.83 2.67 -12.55	38.92 2.63 -13.02	39.15 2.37 -16.14	40.17 2.34 -17.80	42.24 2.43 -19.16	42.54 2.77 -16.50	37.52 3.02 -8.92	43.25 3.82 -8.85	41.82 3.34 -10.36	37.52 2.74 -11.35	34.29 2.32 -10.67	31.97 1.59 -15.83
LIPA_MISC_IPP 23656	31.34 2.39 -13.53	28.23 2.46 -9.98	27.81 2.19 -11.66	27.00 2.27 -9.96	26.53 2.49 -8.05	27.80 3.22 -4.81	39.26 5.04 -5.28	45.06 5.41 -9.09	40.70 5.09 -6.38	41.81 5.11 -7.68	37.34 4.72 -5.67	35.86 4.31 -6.35	35.03 3.99 -7.43	35.67 3.98 -8.42	35.44 3.57 -11.23	34.84 3.50 -11.30	36.63 3.67 -12.32	37.60 4.28 -10.05	38.55 4.73 -8.24	47.32 5.75 -11.00	40.29 5.23 -6.94	37.17 4.15 -9.59	31.56 3.56 -6.71	28.62 2.33 -11.74
LISF___SOLAR 323691	31.37 2.42 -13.52	28.27 2.51 -9.98	27.84 2.22 -11.66	27.04 2.32 -9.96	26.58 2.54 -8.05	27.85 3.28 -4.81	39.36 5.12 -5.29	45.20 5.53 -9.12	40.79 5.17 -6.39	41.91 5.19 -7.70	37.44 4.80 -5.70	35.95 4.39 -6.36	35.11 4.06 -7.43	35.72 4.03 -8.42	35.47 3.61 -11.23	34.90 3.57 -11.30	36.70 3.74 -12.33	37.69 4.37 -10.06	38.65 4.81 -8.26	47.47 5.87 -11.02	40.39 5.32 -6.96	37.25 4.22 -9.61	31.60 3.60 -6.71	28.65 2.36 -11.74
LITTLE FALLS___HYD 24013	16.26 0.93 0.09	16.60 0.92 0.10	14.56 0.81 0.20	15.42 0.86 0.20	16.81 0.93 0.10	20.93 1.17 0.00	30.66 1.74 0.02	33.23 1.80 -0.87	32.03 1.72 -1.07	31.78 1.68 -1.08	29.47 1.54 -0.98	27.49 1.39 -0.90	25.71 1.27 -0.82	25.31 1.23 -0.80	22.58 1.05 -0.89	21.77 1.02 -0.72	22.36 1.07 -0.65	25.00 1.21 -0.53	27.60 1.35 -0.66	33.35 1.68 -1.09	30.70 1.55 -1.04	25.77 1.38 -0.96	23.44 1.28 -0.87	15.70 0.89 -0.26

LI_NEWBRDGE___DRP 323616	30.91 1.93 -13.56	27.81 1.99 -10.04	27.37 1.72 -11.70	26.53 1.79 -9.99	26.04 1.97 -8.09	27.11 2.49 -4.85	37.53 3.94 -4.65	42.51 4.15 -7.80	39.45 4.00 -6.22	39.55 4.03 -6.50	34.98 3.69 -4.33	34.15 3.40 -5.54	33.79 3.17 -7.02	34.66 3.14 -8.24	34.93 2.81 -11.49	34.24 2.78 -11.42	35.42 2.87 -11.92	36.29 3.35 -9.68	36.22 3.68 -6.96	44.87 4.43 -9.85	37.85 4.02 -5.71	35.31 3.19 -8.69	30.92 2.79 -6.84	28.14 1.80 -11.79
LONG_LAKE_PHOENIX 24014	16.20 -0.03 -0.80	16.06 -0.05 -0.32	14.55 -0.04 -0.63	15.34 -0.03 -0.61	16.27 -0.03 -0.31	19.70 -0.08 -0.01	28.85 -0.14 -0.06	30.60 -0.12 -0.17	29.08 -0.20 -0.05	28.81 -0.20 0.00	26.76 -0.19 0.00	25.05 -0.15 0.00	23.48 -0.14 -0.01	23.14 -0.14 -0.01	20.60 -0.12 -0.08	20.12 -0.12 -0.21	20.76 -0.12 -0.25	23.24 -0.14 -0.11	25.45 -0.18 -0.05	30.65 -0.21 -0.29	28.01 -0.20 -0.08	23.54 -0.19 -0.29	21.41 -0.13 -0.25	15.10 -0.01 -0.56
LOVETT___3 23632	26.78 1.47 -9.89	21.25 1.52 -3.95	23.03 1.30 -7.78	23.61 1.34 -7.51	21.33 1.50 -3.84	21.80 1.90 -0.13	32.58 2.92 -0.72	35.80 3.21 -2.04	32.89 3.04 -0.62	32.06 3.05 0.00	29.75 2.80 0.00	27.78 2.57 0.00	26.14 2.38 -0.14	25.73 2.37 -0.08	23.78 2.13 -1.02	24.70 2.10 -2.56	25.83 2.17 -3.02	27.17 2.49 -1.41	28.97 2.76 -0.63	37.51 3.42 -3.51	32.17 3.01 -1.04	29.50 2.46 -3.61	26.41 2.06 -3.05	22.78 1.37 -6.86
LOVETT___4 23642	26.78 1.47 -9.89	21.25 1.52 -3.95	23.03 1.30 -7.78	23.61 1.34 -7.51	21.33 1.50 -3.84	21.80 1.90 -0.13	32.58 2.92 -0.72	35.80 3.21 -2.04	32.89 3.04 -0.62	32.06 3.05 0.00	29.75 2.80 0.00	27.78 2.57 0.00	26.14 2.38 -0.14	25.73 2.37 -0.08	23.78 2.13 -1.02	24.70 2.10 -2.56	25.83 2.17 -3.02	27.17 2.49 -1.41	28.97 2.76 -0.63	37.51 3.42 -3.51	32.17 3.01 -1.04	29.50 2.46 -3.61	26.41 2.06 -3.05	22.78 1.37 -6.86
LOVETT___5 23593	26.78 1.47 -9.89	21.25 1.52 -3.95	23.03 1.30 -7.78	23.61 1.34 -7.51	21.33 1.50 -3.84	21.80 1.90 -0.13	32.58 2.92 -0.72	35.80 3.21 -2.04	32.89 3.04 -0.62	32.06 3.05 0.00	29.75 2.80 0.00	27.78 2.57 0.00	26.14 2.38 -0.14	25.73 2.37 -0.08	23.78 2.13 -1.02	24.70 2.10 -2.56	25.83 2.17 -3.02	27.17 2.49 -1.41	28.97 2.76 -0.63	37.51 3.42 -3.51	32.17 3.01 -1.04	29.50 2.46 -3.61	26.41 2.06 -3.05	22.78 1.37 -6.86
LOWER RAQUET___HYD 24057	11.18 -1.56 2.69	14.21 -1.58 0.00	12.53 -1.42 0.00	13.28 -1.48 0.00	14.40 -1.58 0.00	17.83 -1.94 0.00	26.45 -2.49 0.00	13.30 -2.63 14.63	9.45 -2.48 17.30	9.45 -2.44 17.13	9.09 -2.29 15.57	8.85 -2.12 14.24	8.59 -2.01 13.01	8.51 -2.02 12.73	4.25 -1.88 14.51	5.72 -1.84 12.47	7.25 -1.90 11.49	12.19 -2.12 8.96	12.51 -2.28 10.79	9.31 -2.54 18.73	8.80 -2.39 16.92	4.80 -1.99 16.64	4.36 -1.87 15.06	6.24 -1.34 6.98
LOWER___HUDSON 24059	30.84 1.14 -14.27	22.57 1.14 -5.65	26.07 1.01 -11.11	26.56 1.08 -10.72	22.65 1.18 -5.48	21.46 1.50 -0.19	32.19 2.23 -1.02	36.69 2.41 -3.72	33.58 2.51 -1.84	32.34 2.38 -0.94	30.09 2.29 -0.85	28.20 2.22 -0.78	26.65 2.13 -0.91	26.16 2.07 -0.82	24.71 1.82 -2.25	26.13 1.74 -4.36	27.40 1.79 -4.96	27.76 1.98 -2.51	29.17 2.10 -1.50	39.11 2.48 -6.06	32.87 2.33 -2.42	31.44 1.92 -6.09	28.22 1.72 -5.21	25.84 1.06 -10.22
LWR___OSWEGATCHIE_HYD 23850	12.66 -0.99 1.77	14.76 -1.03 0.00	13.02 -0.94 0.00	13.80 -0.96 0.00	14.96 -1.02 0.00	18.56 -1.21 0.00	27.55 -1.39 0.00	19.56 -1.34 9.65	16.41 -1.40 11.41	16.35 -1.36 11.31	15.41 -1.27 10.27	14.65 -1.16 9.40	13.92 -1.11 8.59	13.75 -1.12 8.40	9.97 -1.09 9.57	10.70 -1.10 8.23	11.88 -1.18 7.58	16.05 -1.30 5.91	17.10 -1.36 7.12	16.81 -1.41 12.36	15.57 -1.38 11.17	11.31 -1.15 10.98	10.27 -1.09 9.94	9.14 -0.81 4.60
LYONS_FALL_HYD 23570	15.11 0.05 0.36	15.80 0.02 0.00	13.96 0.00 0.00	14.77 0.01 0.00	16.03 0.05 0.00	19.89 0.12 0.00	29.43 0.49 0.00	29.31 0.73 1.98	27.42 0.53 2.34	27.25 0.55 2.32	25.36 0.51 2.10	23.76 0.48 1.92	22.30 0.45 1.76	21.97 0.42 1.72	18.97 0.29 1.96	18.59 0.24 1.69	19.34 0.25 1.55	22.33 0.28 1.21	24.48 0.36 1.46	28.69 0.64 2.53	26.34 0.51 2.29	21.58 0.40 2.25	19.53 0.28 2.04	13.73 0.12 0.94
MADISON___COUNTY_LFGE 323628	16.23 0.48 -0.33	16.37 0.46 -0.13	14.62 0.41 -0.26	15.44 0.43 -0.25	16.59 0.48 -0.13	20.42 0.65 0.00	30.15 1.19 -0.02	32.06 1.44 -0.07	30.45 1.20 -0.02	30.23 1.22 0.00	28.08 1.13 0.00	26.26 1.06 0.00	24.59 0.97 0.00	24.23 0.95 0.00	21.48 0.80 -0.03	20.88 0.76 -0.09	21.54 0.80 -0.10	24.18 0.86 -0.05	26.57 0.97 -0.02	31.99 1.28 -0.12	29.25 1.10 -0.04	24.43 0.87 -0.13	22.10 0.70 -0.11	15.26 0.47 -0.24
MAPLE RIDGE_WT_1 323574	16.10 -0.31 -0.99	15.19 -0.33 0.26	13.13 -0.31 0.52	13.93 -0.32 0.50	15.38 -0.35 0.26	19.34 -0.42 0.01	28.34 -0.55 0.05	38.84 -0.55 -8.84	39.27 -0.53 -10.57	39.03 -0.49 -10.51	36.01 -0.48 -9.55	33.46 -0.48 -8.73	31.09 -0.50 -7.97	30.54 -0.53 -7.81	28.95 -0.52 -8.83	26.99 -0.52 -7.48	26.93 -0.56 -6.84	28.06 -0.61 -5.40	31.52 -0.64 -6.58	41.16 -0.67 -11.25	37.89 -0.54 -10.31	33.00 -0.40 -9.96	30.01 -0.32 -9.03	18.16 -0.22 -3.82
MAPLE RIDGE_WT_2 323611	16.10 -0.31 -0.99	15.19 -0.33 0.26	13.13 -0.31 0.52	13.93 -0.32 0.50	15.38 -0.35 0.26	19.34 -0.42 0.01	28.34 -0.55 0.05	38.84 -0.55 -8.84	39.27 -0.53 -10.57	39.03 -0.49 -10.51	36.01 -0.48 -9.55	33.46 -0.48 -8.73	31.09 -0.50 -7.97	30.54 -0.53 -7.81	28.95 -0.52 -8.83	26.99 -0.52 -7.48	26.93 -0.56 -6.84	28.06 -0.61 -5.40	31.52 -0.64 -6.58	41.16 -0.67 -11.25	37.89 -0.54 -10.31	33.00 -0.40 -9.96	30.01 -0.32 -9.03	18.16 -0.22 -3.82
MARBLE_RIVER_WT_PWR 323696	10.97 -1.05 3.40	14.80 -0.98 0.00	13.06 -0.89 0.00	13.82 -0.94 0.00	14.95 -1.04 0.00	18.46 -1.31 0.00	27.12 -1.82 0.00	9.79 -2.23 18.53	5.09 -2.22 21.91	5.10 -2.21 21.71	5.18 -2.05 19.72	5.22 -1.94 18.04	5.26 -1.87 16.49	5.25 -1.88 16.13	0.52 -1.73 18.38	2.57 -1.66 15.80	4.37 -1.71 14.56	10.06 -1.86 11.35	9.88 -2.02 13.67	4.43 -2.42 23.73	4.48 -2.19 21.44	0.53 -1.83 21.08	0.53 -1.68 19.08	4.67 -1.05 8.84
MARSH_HILL_WT_PWR 323713	18.35 0.80 -2.12	17.47 0.84 -0.85	16.42 0.80 -1.67	17.22 0.86 -1.61	17.77 0.96 -0.82	21.10 1.30 -0.03	31.06 1.97 -0.15	33.64 2.63 -0.46	31.47 2.11 -0.13	31.19 2.18 0.00	28.95 1.99 0.00	26.97 1.76 0.00	25.32 1.68 -0.03	24.89 1.60 -0.02	22.24 1.38 -0.22	21.86 1.28 -0.55	22.69 1.40 -0.65	25.13 1.56 -0.30	27.35 1.64 -0.14	33.26 1.93 -0.75	30.11 1.77 -0.22	25.47 1.26 -0.77	22.91 0.96 -0.65	16.82 0.80 -1.47
MG INDUSTRY___DRP 24185	29.88 1.03 -13.42	22.16 1.06 -5.32	25.36 0.94 -10.47	25.85 0.99 -10.10	22.24 1.09 -5.17	21.31 1.36 -0.18	31.87 1.97 -0.96	36.01 2.14 -3.32	32.88 2.13 -1.51	31.78 2.09 -0.67	29.50 1.94 -0.61	27.58 1.82 -0.56	26.20 1.89 -0.70	25.74 1.86 -0.61	24.22 1.65 -1.93	25.55 1.60 -3.91	26.77 1.65 -4.48	27.22 1.70 -2.25	28.72 1.87 -1.28	38.28 2.23 -5.47	32.23 2.05 -2.06	30.64 1.69 -5.52	27.52 1.51 -4.71	25.05 0.96 -9.53

MID___OSWEGATCHIE_HYD 23849	12.66 -0.99 1.77	14.76 -1.03 0.00	13.02 -0.94 0.00	13.80 -0.96 0.00	14.96 -1.02 0.00	18.56 -1.21 0.00	27.55 -1.39 0.00	19.56 -1.34 9.65	16.41 -1.40 11.41	16.35 -1.36 11.31	15.41 -1.27 10.27	14.65 -1.16 9.40	13.92 -1.11 8.59	13.75 -1.12 8.40	9.97 -1.09 9.57	10.70 -1.10 8.23	11.88 -1.18 7.58	16.05 -1.30 5.91	17.10 -1.36 7.12	16.81 -1.41 12.36	15.57 -1.38 11.17	11.31 -1.15 10.98	10.27 -1.09 9.94	9.14 -0.81 4.60
MID___RAQUETTE_HYD 23851	11.18 -1.56 2.69	14.21 -1.58 0.00	12.53 -1.42 0.00	13.28 -1.48 0.00	14.40 -1.58 0.00	17.83 -1.94 0.00	26.45 -2.49 0.00	13.30 -2.63 14.63	9.45 -2.48 17.30	9.45 -2.44 17.13	9.09 -2.29 15.57	8.85 -2.12 14.24	8.59 -2.01 13.01	8.51 -2.02 12.73	4.25 -1.88 14.51	5.72 -1.84 12.47	7.25 -1.90 11.49	12.19 -2.12 8.96	12.51 -2.28 10.79	9.31 -2.54 18.73	8.80 -2.39 16.92	4.80 -1.99 16.64	4.36 -1.87 15.06	6.24 -1.34 6.98
MILLIKEN___1 23584	18.10 0.62 -2.06	17.22 0.61 -0.82	16.12 0.54 -1.62	16.90 0.58 -1.56	17.42 0.64 -0.80	20.62 0.83 -0.03	30.45 1.36 -0.15	32.60 1.62 -0.43	30.70 1.35 -0.13	30.35 1.34 0.00	28.17 1.21 0.00	26.34 1.14 0.00	24.68 1.04 -0.03	24.34 1.05 -0.02	21.76 0.91 -0.21	21.45 0.88 -0.53	22.22 0.95 -0.63	24.63 1.07 -0.29	26.89 1.18 -0.13	32.75 1.44 -0.73	29.60 1.27 -0.22	25.17 0.98 -0.75	22.74 0.81 -0.64	16.59 0.61 -1.43
MILLIKEN___2 23585	18.10 0.62 -2.06	17.22 0.61 -0.82	16.12 0.54 -1.62	16.90 0.58 -1.56	17.42 0.64 -0.80	20.62 0.83 -0.03	30.45 1.36 -0.15	32.60 1.62 -0.43	30.70 1.35 -0.13	30.35 1.34 0.00	28.17 1.21 0.00	26.34 1.14 0.00	24.68 1.04 -0.03	24.34 1.05 -0.02	21.76 0.91 -0.21	21.45 0.88 -0.53	22.22 0.95 -0.63	24.63 1.07 -0.29	26.89 1.18 -0.13	32.75 1.44 -0.73	29.60 1.27 -0.22	25.17 0.98 -0.75	22.74 0.81 -0.64	16.59 0.61 -1.43
MILLIKEN___DIESEL 23629	18.10 0.62 -2.06	17.22 0.61 -0.82	16.12 0.54 -1.62	16.90 0.58 -1.56	17.42 0.64 -0.80	20.62 0.83 -0.03	30.45 1.36 -0.15	32.60 1.62 -0.43	30.70 1.35 -0.13	30.35 1.34 0.00	28.17 1.21 0.00	26.34 1.14 0.00	24.68 1.04 -0.03	24.34 1.05 -0.02	21.76 0.91 -0.21	21.45 0.88 -0.53	22.22 0.95 -0.63	24.63 1.07 -0.29	26.89 1.18 -0.13	32.75 1.44 -0.73	29.60 1.27 -0.22	25.17 0.98 -0.75	22.74 0.81 -0.64	16.59 0.61 -1.43
MILLSEAT___LFGE 323607	17.32 0.40 -1.49	16.74 0.36 -0.60	15.48 0.35 -1.17	16.25 0.35 -1.13	16.98 0.41 -0.58	20.38 0.59 -0.02	29.40 0.35 -0.11	31.56 0.67 -0.33	29.73 0.41 -0.09	29.51 0.49 0.00	27.46 0.51 0.00	25.61 0.40 0.00	24.11 0.47 -0.02	23.75 0.47 -0.01	21.23 0.43 -0.15	20.84 0.42 -0.39	21.61 0.52 -0.46	24.01 0.54 -0.21	26.16 0.48 -0.10	31.41 0.31 -0.53	28.70 0.42 -0.16	24.05 0.07 -0.54	21.67 -0.08 -0.46	15.74 0.15 -1.04
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.11 1.53 -10.16	21.42 1.58 -4.06	23.30 1.35 -7.99	23.87 1.40 -7.71	21.48 1.55 -3.94	21.88 1.98 -0.14	32.71 3.04 -0.74	35.98 3.33 -2.09	33.03 3.16 -0.64	32.18 3.16 0.00	29.89 2.91 -0.03	28.01 2.67 -0.13	26.39 2.48 -0.29	25.92 2.44 -0.21	24.05 2.21 -1.21	24.96 2.18 -2.74	26.07 2.25 -3.18	27.34 2.58 -1.50	29.27 2.86 -0.83	37.74 3.55 -3.61	32.31 3.12 -1.07	29.70 2.55 -3.71	26.56 2.13 -3.14	23.04 1.43 -7.06
MODEL_CITY_ENERGY 24167	17.07 0.06 -1.58	16.43 0.02 -0.63	15.27 0.07 -1.24	16.00 0.04 -1.20	16.66 0.06 -0.61	19.91 0.12 -0.02	28.42 -0.64 -0.11	30.53 -0.37 -0.34	28.69 -0.64 -0.10	28.44 -0.58 0.00	26.49 -0.46 0.00	24.67 -0.53 0.00	23.31 -0.33 -0.02	23.01 -0.28 -0.01	20.59 -0.21 -0.16	20.26 -0.18 -0.41	21.02 -0.10 -0.48	23.30 -0.19 -0.23	25.27 -0.41 -0.10	30.40 -0.73 -0.56	27.69 -0.59 -0.17	23.28 -0.73 -0.58	21.01 -0.77 -0.49	15.42 -0.23 -1.09
MODERN_LFGE___ 323580	17.07 0.06 -1.58	16.43 0.02 -0.63	15.27 0.07 -1.24	16.00 0.04 -1.20	16.66 0.06 -0.61	19.91 0.12 -0.02	28.42 -0.64 -0.11	30.53 -0.37 -0.34	28.69 -0.64 -0.10	28.44 -0.58 0.00	26.49 -0.46 0.00	24.67 -0.53 0.00	23.31 -0.33 -0.02	23.01 -0.28 -0.01	20.59 -0.21 -0.16	20.26 -0.18 -0.41	21.02 -0.10 -0.48	23.30 -0.19 -0.23	25.27 -0.41 -0.10	30.40 -0.73 -0.56	27.69 -0.59 -0.17	23.28 -0.73 -0.58	21.01 -0.77 -0.49	15.42 -0.23 -1.09
MOHAWK_PAPER___DRP 24187	30.45 1.17 -13.86	22.46 1.18 -5.49	25.80 1.05 -10.80	26.29 1.11 -10.42	22.55 1.23 -5.33	21.51 1.56 -0.19	32.22 2.29 -0.99	36.57 2.51 -3.50	33.46 2.57 -1.66	32.27 2.46 -0.79	29.96 2.29 -0.72	28.05 2.19 -0.65	26.53 2.13 -0.79	26.07 2.10 -0.70	24.56 1.84 -2.08	25.94 1.76 -4.14	27.19 1.82 -4.73	27.64 2.00 -2.37	29.13 2.17 -1.37	38.92 2.60 -5.75	32.76 2.42 -2.22	31.19 1.97 -5.79	28.00 1.77 -4.94	25.53 1.11 -9.87
MONGAUP___HYD 23641	26.60 1.80 -9.37	21.39 1.86 -3.75	22.93 1.60 -7.37	23.54 1.67 -7.11	21.46 1.84 -3.64	22.23 2.33 -0.13	33.18 3.56 -0.68	35.79 3.30 -1.93	32.95 3.13 -0.59	32.27 3.25 0.00	29.97 3.02 0.00	27.90 2.70 0.00	26.25 2.50 -0.13	25.79 2.44 -0.08	23.75 2.15 -0.97	24.65 2.18 -2.43	25.73 2.23 -2.86	27.16 2.56 -1.34	29.12 2.94 -0.60	37.45 3.55 -3.33	32.28 3.18 -0.98	29.52 2.67 -3.42	26.66 2.47 -2.89	22.66 1.60 -6.50
MONTAUK___DIESEL 23721	32.17 3.22 -13.53	29.08 3.32 -9.98	28.57 2.94 -11.66	27.78 3.06 -9.96	27.38 3.34 -8.05	28.92 4.35 -4.81	41.09 6.86 -5.29	47.11 7.45 -9.10	42.43 6.81 -6.39	43.56 6.85 -7.69	38.97 6.33 -5.69	37.28 5.72 -6.35	36.36 5.31 -7.43	36.93 5.24 -8.42	36.55 4.68 -11.23	35.94 4.61 -11.30	37.83 4.87 -12.32	39.04 5.72 -10.05	40.18 6.34 -8.25	49.51 7.92 -11.01	42.24 7.17 -6.95	38.70 5.67 -9.60	32.77 4.77 -6.71	29.44 3.14 -11.74
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.72 1.73 -12.57	21.66 1.78 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	23.71 1.76 -5.96	28.56 2.23 -6.56	36.06 3.44 -3.67	37.72 3.73 -3.43	41.86 3.54 -9.10	42.58 3.54 -10.02	43.82 3.29 -13.58	42.24 3.00 -14.04	41.93 2.79 -15.53	41.63 2.77 -15.59	42.47 2.48 -19.36	42.58 2.46 -20.08	44.14 2.54 -20.96	43.93 2.88 -17.78	42.89 3.22 -14.09	43.58 3.97 -9.03	42.29 3.49 -10.69	37.90 2.86 -11.61	34.66 2.43 -10.94	32.30 1.62 -16.13
MUNSVILLE_WIND_PWR 323609	19.71 1.08 -3.20	18.12 1.06 -1.28	17.40 0.92 -2.52	18.21 1.02 -2.43	18.36 1.14 -1.24	21.45 1.64 -0.04	32.33 3.15 -0.23	35.13 3.91 -0.66	32.70 3.27 -0.20	32.35 3.34 0.00	29.97 3.02 0.00	28.05 2.85 0.00	26.28 2.62 -0.05	25.81 2.51 -0.03	23.03 2.06 -0.33	22.79 1.92 -0.83	23.64 2.02 -0.98	26.03 2.30 -0.46	28.42 2.64 -0.20	35.32 3.61 -1.14	31.49 3.04 -0.34	27.02 2.41 -1.17	24.20 1.92 -0.99	17.96 1.18 -2.22
N SALMON___HYD 24042	11.08 -1.17 3.17	14.74 -1.04 0.00	13.00 -0.96 0.00	13.77 -0.99 0.00	14.92 -1.07 0.00	18.44 -1.32 0.00	27.20 -1.74 0.00	11.01 -2.29 17.25	6.52 -2.31 20.40	6.52 -2.29 20.21	6.46 -2.13 18.36	6.42 -1.99 16.79	6.35 -1.91 15.35	6.35 -1.91 15.02	1.71 -1.82 17.11	3.58 -1.74 14.71	5.31 -1.78 13.55	10.79 -1.91 10.56	10.78 -2.07 12.73	6.01 -2.48 22.09	5.91 -2.25 19.96	1.89 -1.92 19.62	1.70 -1.83 17.76	5.25 -1.08 8.23

N.E_GEN_SANDY PD 24062	30.19 1.19 -13.58	27.90 1.22 -10.90	27.30 1.07 -12.27	27.00 1.14 -11.10	26.50 1.25 -9.27	31.56 1.56 -10.23	32.14 2.23 -0.98	36.29 2.38 -3.34	33.70 2.42 -2.05	32.00 2.32 -0.66	32.10 2.24 -2.91	30.80 2.12 -3.48	29.86 2.03 -4.21	28.60 2.00 -3.33	26.23 1.78 -3.82	25.70 1.68 -3.99	27.19 1.75 -4.80	29.00 1.95 -3.78	32.04 2.12 -4.34	38.49 2.39 -5.52	32.50 2.31 -2.08	30.91 1.90 -5.58	29.10 1.75 -6.06	25.30 1.09 -9.65
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.81 1.51 -9.87	21.28 1.55 -3.95	23.05 1.33 -7.76	23.62 1.37 -7.49	21.35 1.53 -3.83	21.84 1.94 -0.13	32.64 2.98 -0.71	35.86 3.27 -2.04	32.95 3.10 -0.62	32.12 3.11 0.00	29.81 2.86 0.00	27.83 2.62 0.00	26.19 2.43 -0.14	25.77 2.42 -0.08	23.82 2.17 -1.02	24.74 2.14 -2.56	25.86 2.21 -3.02	27.21 2.54 -1.41	29.02 2.81 -0.63	37.57 3.48 -3.50	32.22 3.07 -1.04	29.54 2.51 -3.60	26.45 2.11 -3.05	22.80 1.40 -6.85
NARROWS_GT1_1 24228	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT1_2 24229	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT1_3 24230	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT1_4 24231	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT1_5 24232	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT1_6 24233	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT1_7 24234	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT1_8 24235	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT2_1 24236	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT2_2 24237	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT2_3 24238	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT2_4 24239	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT2_5 24240	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02

NARROWS_GT2_6 24241	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT2_7 24242	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NARROWS_GT2_8 24243	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.32 1.54 -11.35	21.90 1.58 -4.54	24.24 1.35 -8.93	24.79 1.42 -8.62	21.98 1.58 -4.41	21.92 2.00 -0.15	32.80 3.04 -0.82	36.11 3.21 -2.34	33.10 3.16 -0.71	32.21 3.19 0.00	29.92 2.96 0.00	27.90 2.70 0.00	26.39 2.62 -0.16	25.90 2.54 -0.09	24.03 2.23 -1.17	25.21 2.24 -2.94	26.39 2.29 -3.46	27.45 2.56 -1.62	29.25 2.94 -0.73	38.10 3.48 -4.04	32.41 3.09 -1.19	30.16 2.58 -4.15	26.95 2.15 -3.51	23.80 1.35 -7.89
NEG CAPITAL___MECHNVIL 23645	31.30 1.37 -14.50	22.84 1.33 -5.73	26.38 1.14 -11.28	26.90 1.25 -10.88	22.94 1.39 -5.57	21.68 1.72 -0.20	32.67 2.69 -1.04	37.37 3.00 -3.81	34.27 3.13 -1.91	32.95 2.93 -1.00	30.80 2.85 -0.91	28.88 2.76 -0.83	27.34 2.76 -0.96	26.79 2.65 -0.86	25.28 2.31 -2.33	26.71 2.22 -4.46	27.91 2.19 -5.08	28.29 2.44 -2.58	29.61 2.48 -1.55	39.76 2.97 -6.22	33.41 2.78 -2.51	31.94 2.27 -6.24	28.63 2.00 -5.34	26.19 1.21 -10.42
NEG CENTRAL_HIGH_ACRES 23767	16.56 -0.08 -1.22	16.16 -0.11 -0.49	14.82 -0.10 -0.96	15.60 -0.09 -0.92	16.38 -0.08 -0.47	19.70 -0.08 -0.02	28.74 -0.29 -0.09	30.60 -0.21 -0.25	28.93 -0.38 -0.08	28.70 -0.32 0.00	26.71 -0.24 0.00	24.95 -0.25 0.00	23.42 -0.21 -0.02	23.10 -0.19 -0.01	20.60 -0.17 -0.12	20.19 -0.16 -0.32	20.89 -0.12 -0.37	23.28 -0.16 -0.17	25.48 -0.18 -0.08	30.61 -0.40 -0.43	27.99 -0.25 -0.13	23.55 -0.33 -0.44	21.28 -0.38 -0.38	15.25 -0.15 -0.84
NEG CENTRAL___DRP 24199	17.13 0.37 -1.33	16.68 0.36 -0.53	15.34 0.33 -1.05	16.13 0.35 -1.01	16.90 0.40 -0.52	20.32 0.53 -0.02	29.85 0.81 -0.10	31.84 1.01 -0.27	30.07 0.76 -0.08	29.80 0.78 0.00	27.65 0.70 0.00	25.86 0.65 0.00	24.22 0.59 -0.02	23.89 0.60 -0.01	21.31 0.54 -0.13	20.90 0.52 -0.35	21.62 0.58 -0.41	24.11 0.65 -0.19	26.35 0.69 -0.08	31.84 0.79 -0.47	28.96 0.70 -0.14	24.41 0.49 -0.49	22.09 0.38 -0.41	15.84 0.36 -0.92
NEG CENTRAL___INDECK 23768	18.04 0.83 -1.78	17.31 0.82 -0.71	16.10 0.74 -1.40	16.89 0.78 -1.35	17.57 0.89 -0.69	21.00 1.21 -0.02	30.89 1.82 -0.13	33.20 2.26 -0.38	31.15 1.81 -0.11	30.93 1.91 0.00	28.73 1.78 0.00	26.82 1.61 0.00	25.15 1.51 -0.02	24.78 1.49 -0.01	22.12 1.30 -0.18	21.74 1.24 -0.46	22.52 1.34 -0.54	25.05 1.54 -0.25	27.38 1.69 -0.11	33.08 1.87 -0.63	30.11 1.80 -0.19	25.35 1.26 -0.65	22.76 0.91 -0.55	16.54 0.76 -1.23
NEG CENTRAL___SENECA 23627	17.48 0.57 -1.48	16.94 0.57 -0.59	15.64 0.52 -1.17	16.43 0.55 -1.13	17.17 0.61 -0.58	20.62 0.83 -0.02	30.32 1.27 -0.11	32.45 1.59 -0.31	30.55 1.23 -0.09	30.26 1.25 0.00	28.08 1.13 0.00	26.24 1.03 0.00	24.60 0.97 -0.02	24.26 0.98 -0.01	21.65 0.87 -0.15	21.24 0.82 -0.39	21.98 0.89 -0.45	24.50 1.02 -0.21	26.77 1.10 -0.09	32.36 1.25 -0.53	29.43 1.15 -0.16	24.79 0.82 -0.54	22.37 0.62 -0.46	16.12 0.54 -1.03
NEG CENTRAL___STATE_STREET 24147	17.11 0.39 -1.30	16.70 0.39 -0.52	15.33 0.35 -1.02	16.11 0.37 -0.99	16.90 0.41 -0.50	20.34 0.55 -0.02	29.90 0.87 -0.09	31.86 1.04 -0.27	30.13 0.82 -0.08	29.86 0.84 0.00	27.70 0.75 0.00	25.91 0.70 0.00	24.27 0.64 -0.02	23.93 0.65 -0.01	21.33 0.56 -0.13	20.93 0.56 -0.34	21.61 0.58 -0.40	24.13 0.68 -0.18	26.38 0.72 -0.08	31.89 0.86 -0.46	29.01 0.76 -0.14	24.47 0.56 -0.47	22.16 0.47 -0.40	15.85 0.39 -0.90
NEG MILLWOOD___DRP 24198	27.69 1.71 -10.55	21.77 1.77 -4.22	23.78 1.52 -8.30	24.35 1.58 -8.01	21.81 1.73 -4.09	22.03 2.12 -0.14	33.20 3.50 -0.76	36.55 3.82 -2.18	33.55 3.65 -0.67	32.70 3.69 0.00	30.29 3.34 0.00	28.28 3.07 0.00	26.62 2.86 -0.15	26.18 2.81 -0.09	24.27 2.54 -1.10	25.32 2.52 -2.76	26.50 2.60 -3.26	27.79 3.00 -1.52	29.61 3.35 -0.68	38.49 4.13 -3.78	32.89 3.65 -1.12	30.30 2.98 -3.89	27.06 2.47 -3.29	23.55 1.60 -7.40
NEG NORTH_FLCN_SEA 23793	11.12 -0.91 3.40	14.99 -0.79 0.00	13.22 -0.74 0.00	13.99 -0.77 0.00	15.15 -0.83 0.00	18.70 -1.07 0.00	27.52 -1.42 0.00	10.13 -1.92 18.50	5.42 -1.93 21.88	5.40 -1.94 21.68	5.45 -1.81 19.69	5.48 -1.71 18.01	5.52 -1.63 16.46	5.51 -1.65 16.11	0.74 -1.55 18.35	2.77 -1.48 15.78	4.60 -1.51 14.53	10.30 -1.63 11.33	10.16 -1.76 13.65	4.74 -2.14 23.69	4.77 -1.94 21.41	0.74 -1.64 21.05	0.70 -1.53 19.05	4.84 -0.89 8.82
NEG NORTH_KES_CHATEGAY 23792	11.01 -1.08 3.33	14.79 -0.99 0.00	13.05 -0.91 0.00	13.80 -0.96 0.00	14.95 -1.04 0.00	18.46 -1.31 0.00	27.15 -1.79 0.00	10.16 -2.26 18.14	5.53 -2.25 21.44	5.54 -2.23 21.24	5.58 -2.07 19.30	5.58 -1.97 17.65	5.59 -1.89 16.14	5.60 -1.88 15.79	0.89 -1.75 17.99	2.89 -1.68 15.46	4.68 -1.71 14.25	10.28 -1.88 11.11	10.15 -2.05 13.38	4.91 -2.45 23.22	4.91 -2.22 20.98	0.95 -1.85 20.63	0.89 -1.72 18.67	4.86 -1.05 8.65
NEG NORTH___ALICE_FALLS 23915	10.88 -1.19 3.36	14.82 -0.96 0.00	13.06 -0.89 0.00	13.85 -0.92 0.00	14.99 -0.99 0.00	18.52 -1.24 0.00	27.29 -1.65 0.00	9.82 -2.45 18.29	5.06 -2.54 21.62	5.07 -2.52 21.42	5.15 -2.34 19.46	5.19 -2.22 17.80	5.24 -2.10 16.27	5.23 -2.12 15.92	0.46 -2.04 18.14	2.50 -1.94 15.59	4.32 -1.96 14.36	10.00 -2.07 11.20	9.84 -2.25 13.49	4.41 -2.75 23.41	4.46 -2.50 21.16	0.48 -2.16 20.80	0.38 -2.09 18.83	4.71 -1.12 8.72
NEG NORTH___LWR_SARANAC 23913	10.88 -1.19 3.36	14.82 -0.96 0.00	13.06 -0.89 0.00	13.85 -0.92 0.00	14.99 -0.99 0.00	18.52 -1.24 0.00	27.29 -1.65 0.00	9.82 -2.45 18.29	5.06 -2.54 21.62	5.07 -2.52 21.42	5.15 -2.34 19.46	5.19 -2.22 17.80	5.24 -2.10 16.27	5.23 -2.12 15.92	0.46 -2.04 18.14	2.50 -1.94 15.59	4.32 -1.96 14.36	10.00 -2.07 11.20	9.84 -2.25 13.49	4.41 -2.75 23.41	4.46 -2.50 21.16	0.48 -2.16 20.80	0.38 -2.09 18.83	4.71 -1.12 8.72

NEG NORTH___PLATTSBURG 23628	10.88 -1.19 3.36	14.82 -0.96 0.00	13.06 -0.89 0.00	13.85 -0.92 0.00	14.99 -0.99 0.00	18.52 -1.24 0.00	27.29 -1.65 0.00	9.82 -2.45 18.29	5.06 -2.54 21.62	5.07 -2.52 21.42	5.15 -2.34 19.46	5.19 -2.22 17.80	5.24 -2.10 16.27	5.23 -2.12 15.92	0.46 -2.04 18.14	2.50 -1.94 15.59	4.32 -1.96 14.36	10.00 -2.07 11.20	9.84 -2.25 13.49	4.41 -2.75 23.41	4.46 -2.50 21.16	0.48 -2.16 20.80	0.38 -2.09 18.83	4.71 -1.12 8.72
NEG WEST_LEA_LOCKPORT 23791	17.19 0.20 -1.56	16.57 0.16 -0.62	15.37 0.18 -1.23	16.12 0.18 -1.19	16.80 0.21 -0.61	20.10 0.32 -0.02	28.79 -0.26 -0.11	30.98 0.06 -0.36	29.09 -0.23 -0.10	28.84 -0.17 0.00	26.84 -0.11 0.00	25.03 -0.18 0.00	23.61 -0.02 -0.02	23.33 0.05 -0.01	20.86 0.06 -0.16	20.52 0.08 -0.41	21.28 0.16 -0.48	23.60 0.12 -0.22	25.63 -0.05 -0.10	30.83 -0.31 -0.55	28.09 -0.20 -0.16	23.58 -0.42 -0.57	21.29 -0.49 -0.48	15.55 -0.09 -1.08
NEG WEST___LANCASTR 23811	18.12 0.85 -1.84	17.36 0.84 -0.74	16.20 0.80 -1.45	16.96 0.80 -1.40	17.60 0.89 -0.72	20.98 1.19 -0.03	30.55 1.48 -0.13	33.07 2.11 -0.40	30.98 1.64 -0.12	30.67 1.65 0.00	28.49 1.54 0.00	26.56 1.36 0.00	25.06 1.42 -0.03	24.71 1.42 -0.02	22.11 1.28 -0.19	21.73 1.22 -0.48	22.57 1.36 -0.56	25.02 1.49 -0.26	27.15 1.46 -0.12	32.82 1.59 -0.65	29.77 1.46 -0.19	25.04 0.94 -0.67	22.54 0.68 -0.57	16.44 0.61 -1.28
NEG_PENN_ALLEGHNY 23528	19.54 0.73 -3.39	17.88 0.74 -1.35	17.29 0.67 -2.66	18.02 0.69 -2.57	18.05 0.75 -1.31	20.78 0.97 -0.05	30.69 1.50 -0.25	33.03 1.77 -0.70	30.96 1.52 -0.21	30.55 1.54 0.00	28.35 1.40 0.00	26.49 1.28 0.00	24.87 1.20 -0.05	24.51 1.21 -0.03	22.06 1.07 -0.35	21.93 1.02 -0.88	22.75 1.07 -1.04	24.96 1.21 -0.48	27.10 1.30 -0.22	33.34 1.56 -1.20	29.88 1.41 -0.36	25.77 1.10 -1.24	23.23 0.89 -1.05	17.59 0.68 -2.35
NEG___GEN_MONROE 24207	16.94 0.23 -1.28	16.49 0.19 -0.51	15.15 0.18 -1.01	15.92 0.19 -0.97	16.72 0.24 -0.50	20.18 0.40 -0.02	29.29 0.26 -0.09	31.19 0.37 -0.26	29.46 0.15 -0.08	29.25 0.23 0.00	27.22 0.27 0.00	25.43 0.23 0.00	23.87 0.24 -0.02	23.54 0.26 -0.01	20.98 0.21 -0.13	20.54 0.18 -0.33	21.26 0.23 -0.39	23.70 0.26 -0.18	25.92 0.26 -0.08	31.09 0.06 -0.45	28.45 0.20 -0.13	23.85 -0.05 -0.47	21.52 -0.17 -0.40	15.48 0.04 -0.89
NEPA___ENERGY 23901	18.12 0.51 -2.18	17.16 0.50 -0.87	16.18 0.50 -1.72	16.89 0.47 -1.66	17.38 0.54 -0.85	20.53 0.73 -0.03	29.79 0.69 -0.16	32.14 1.13 -0.45	30.10 0.73 -0.14	29.77 0.75 0.00	27.65 0.70 0.00	25.78 0.58 0.00	24.31 0.66 -0.03	23.97 0.68 -0.02	21.50 0.64 -0.23	21.20 0.60 -0.57	22.01 0.70 -0.67	24.32 0.74 -0.31	26.41 0.69 -0.14	32.06 0.70 -0.77	28.97 0.62 -0.23	24.58 0.35 -0.80	22.18 0.21 -0.67	16.40 0.33 -1.51
NEVERSINK___HYD 23608	26.07 1.36 -9.28	20.88 1.39 -3.71	22.44 1.19 -7.30	23.05 1.24 -7.05	20.96 1.37 -3.60	21.65 1.76 -0.13	32.36 2.75 -0.67	35.43 2.96 -1.91	32.59 2.78 -0.58	31.83 2.81 0.00	29.54 2.59 0.00	27.55 2.34 0.00	25.89 2.15 -0.13	25.44 2.10 -0.08	23.45 1.86 -0.95	24.31 1.88 -2.40	25.40 1.94 -2.83	26.84 2.26 -1.32	28.73 2.56 -0.59	37.01 3.15 -3.28	31.85 2.76 -0.97	29.08 2.27 -3.38	26.03 1.87 -2.86	22.18 1.21 -6.42
NEWTON___FALLS_HYD 23847	12.66 -0.99 1.77	14.76 -1.03 0.00	13.02 -0.94 0.00	13.80 -0.96 0.00	14.96 -1.02 0.00	18.56 -1.21 0.00	27.55 -1.39 0.00	19.56 -1.34 9.65	16.41 -1.40 11.41	16.35 -1.36 11.31	15.41 -1.27 10.27	14.65 -1.16 9.40	13.92 -1.11 8.59	13.75 -1.12 8.40	9.97 -1.09 9.57	10.70 -1.10 8.23	11.88 -1.18 7.58	16.05 -1.30 5.91	17.10 -1.36 7.12	16.81 -1.41 12.36	15.57 -1.38 11.17	11.31 -1.15 10.98	10.27 -1.09 9.94	9.14 -0.81 4.60
NIAGARA_115E_LBMP 323715	17.02 0.00 -1.59	16.37 -0.05 -0.64	15.21 0.00 -1.25	15.94 -0.03 -1.21	16.59 -0.02 -0.62	19.83 0.04 -0.02	28.21 -0.84 -0.12	30.28 -0.61 -0.34	28.48 -0.85 -0.10	28.23 -0.78 0.00	26.28 -0.67 0.00	24.47 -0.73 0.00	23.14 -0.50 -0.02	22.84 -0.44 -0.01	20.45 -0.35 -0.16	20.12 -0.32 -0.41	20.88 -0.25 -0.49	23.14 -0.35 -0.23	25.09 -0.59 -0.10	30.16 -0.98 -0.56	27.50 -0.79 -0.17	23.12 -0.89 -0.58	20.89 -0.89 -0.49	15.35 -0.31 -1.10
NIAGARA_115W_LBMP 323714	16.86 -0.15 -1.59	16.21 -0.21 -0.63	15.08 -0.13 -1.25	15.80 -0.16 -1.20	16.43 -0.18 -0.62	19.61 -0.18 -0.02	27.78 -1.27 -0.11	29.71 -1.16 -0.32	27.99 -1.34 -0.10	27.74 -1.28 0.00	25.84 -1.11 0.00	24.07 -1.13 0.00	22.74 -0.90 -0.02	22.47 -0.82 -0.01	20.12 -0.68 -0.16	19.80 -0.64 -0.41	20.55 -0.58 -0.49	22.77 -0.72 -0.23	24.66 -1.02 -0.10	29.64 -1.50 -0.56	27.02 -1.26 -0.17	22.75 -1.27 -0.58	20.57 -1.21 -0.49	15.17 -0.48 -1.10
NIAGARA_230_LBMP 323716	16.91 -0.08 -1.56	16.28 -0.13 -0.63	15.13 -0.06 -1.23	15.86 -0.09 -1.19	16.50 -0.10 -0.61	19.71 -0.08 -0.02	28.16 -0.90 -0.11	30.15 -0.70 -0.30	28.39 -0.94 -0.10	28.15 -0.87 0.00	26.22 -0.73 0.00	24.42 -0.78 0.00	23.07 -0.57 -0.02	22.80 -0.49 -0.01	20.39 -0.41 -0.16	20.06 -0.38 -0.41	20.81 -0.31 -0.48	23.07 -0.42 -0.22	25.04 -0.64 -0.10	30.09 -1.04 -0.55	27.44 -0.84 -0.16	23.09 -0.91 -0.57	20.86 -0.91 -0.48	15.30 -0.33 -1.08
NIAGARA____ 23760	16.92 -0.08 -1.58	16.29 -0.13 -0.63	15.13 -0.07 -1.24	15.85 -0.10 -1.20	16.50 -0.10 -0.61	19.71 -0.08 -0.02	28.07 -0.98 -0.11	30.07 -0.79 -0.31	28.30 -1.02 -0.10	28.06 -0.96 0.00	26.12 -0.84 0.00	24.35 -0.86 0.00	23.00 -0.64 -0.02	22.70 -0.58 -0.01	20.33 -0.47 -0.16	20.00 -0.44 -0.41	20.75 -0.37 -0.48	23.00 -0.49 -0.22	24.94 -0.74 -0.10	30.01 -1.13 -0.56	27.33 -0.96 -0.17	23.00 -1.01 -0.57	20.78 -1.00 -0.49	15.28 -0.36 -1.09
NINE_MILE_1 23575	15.81 -0.26 -0.65	15.76 -0.28 -0.26	14.23 -0.24 -0.51	15.00 -0.25 -0.49	15.97 -0.27 -0.25	19.40 -0.38 -0.01	28.29 -0.69 -0.05	29.96 -0.73 -0.13	28.51 -0.76 -0.04	28.26 -0.75 0.00	26.25 -0.70 0.00	24.58 -0.63 0.00	23.03 -0.59 -0.01	22.72 -0.56 -0.01	20.21 -0.50 -0.07	19.72 -0.48 -0.17	20.34 -0.50 -0.20	22.78 -0.58 -0.09	24.98 -0.64 -0.04	30.01 -0.80 -0.23	27.46 -0.73 -0.07	23.06 -0.61 -0.24	21.02 -0.47 -0.20	14.74 -0.26 -0.45
NINE_MILE_2 23744	15.81 -0.26 -0.65	15.76 -0.28 -0.26	14.23 -0.24 -0.51	15.00 -0.25 -0.49	15.97 -0.27 -0.25	19.40 -0.38 -0.01	28.29 -0.69 -0.05	29.96 -0.73 -0.13	28.51 -0.76 -0.04	28.26 -0.75 0.00	26.25 -0.70 0.00	24.58 -0.63 0.00	23.03 -0.59 -0.01	22.72 -0.56 -0.01	20.21 -0.50 -0.07	19.72 -0.48 -0.17	20.34 -0.50 -0.20	22.78 -0.58 -0.09	24.98 -0.64 -0.04	30.01 -0.80 -0.23	27.46 -0.73 -0.07	23.08 -0.58 -0.24	21.02 -0.47 -0.20	14.74 -0.26 -0.45
NM_CAPITAL___DRP 24208	30.30 1.14 -13.73	22.39 1.17 -5.44	25.70 1.03 -10.71	26.19 1.09 -10.33	22.47 1.20 -5.28	21.47 1.52 -0.19	32.12 2.20 -0.99	36.39 2.38 -3.45	33.30 2.46 -1.61	32.12 2.35 -0.75	29.84 2.21 -0.68	27.92 2.09 -0.62	26.41 2.03 -0.76	25.94 2.00 -0.67	24.45 1.78 -2.04	25.82 1.70 -4.08	27.04 1.73 -4.67	27.51 1.91 -2.34	28.99 2.07 -1.34	38.69 2.45 -5.66	32.57 2.28 -2.17	31.02 1.88 -5.71	27.87 1.70 -4.88	25.41 1.08 -9.78

NM_CENTRAL___DRP 24181	16.49 0.28 -0.79	16.37 0.27 -0.31	14.81 0.24 -0.62	15.61 0.25 -0.60	16.58 0.29 -0.31	20.13 0.36 -0.01	29.58 0.58 -0.06	31.42 0.70 -0.16	29.83 0.55 -0.05	29.60 0.58 0.00	27.49 0.54 0.00	25.73 0.53 0.00	24.10 0.47 -0.01	23.77 0.49 -0.01	21.15 0.43 -0.08	20.64 0.40 -0.20	21.29 0.41 -0.24	23.67 0.28 -0.12	25.94 0.31 -0.05	31.25 0.37 -0.30	28.52 0.31 -0.09	23.98 0.23 -0.31	21.77 0.21 -0.26	15.35 0.20 -0.59
NM_FRONTIER___DRP 24179	16.86 -0.15 -1.59	16.21 -0.21 -0.63	15.08 -0.13 -1.25	15.80 -0.16 -1.20	16.43 -0.18 -0.62	19.61 -0.18 -0.02	27.78 -1.27 -0.11	29.71 -1.16 -0.32	27.99 -1.34 -0.10	27.74 -1.28 0.00	25.84 -1.11 0.00	24.07 -1.13 0.00	22.74 -0.90 -0.02	22.47 -0.82 -0.01	20.12 -0.68 -0.16	19.80 -0.64 -0.41	20.55 -0.58 -0.49	22.77 -0.72 -0.23	24.66 -1.02 -0.10	29.64 -1.50 -0.56	27.02 -1.26 -0.17	22.75 -1.27 -0.58	20.57 -1.21 -0.49	15.17 -0.48 -1.10
NM_ST_REGIS___HYD 24053	11.16 -1.48 2.79	14.33 -1.45 0.00	12.63 -1.33 0.00	13.39 -1.37 0.00	14.52 -1.47 0.00	17.97 -1.80 0.00	26.62 -2.32 0.00	12.82 -2.57 15.17	8.81 -2.48 17.93	8.81 -2.44 17.77	8.55 -2.26 16.14	8.32 -2.12 14.76	8.11 -2.01 13.49	8.04 -2.02 13.20	3.70 -1.90 15.04	5.26 -1.84 12.93	6.83 -1.90 11.91	11.88 -2.09 9.29	12.14 -2.25 11.19	8.59 -2.57 19.42	8.18 -2.39 17.55	4.19 -1.99 17.25	3.78 -1.90 15.62	6.03 -1.30 7.23
NORTHPORT___1 23551	31.21 2.25 -13.53	28.10 2.32 -9.99	27.65 2.02 -11.67	26.85 2.13 -9.97	26.40 2.35 -8.06	27.57 2.99 -4.82	38.77 4.66 -5.17	44.34 4.92 -8.86	40.35 4.77 -6.35	41.24 4.76 -7.47	36.80 4.42 -5.43	35.46 4.06 -6.20	34.74 3.78 -7.35	35.41 3.75 -8.39	35.28 3.37 -11.28	34.64 3.29 -11.33	36.31 3.43 -12.25	37.23 3.98 -9.98	37.99 4.40 -8.01	46.60 5.23 -10.79	39.61 4.78 -6.72	36.65 3.80 -9.43	31.37 3.34 -6.73	28.46 2.15 -11.75
NORTHPORT___2 23552	31.21 2.25 -13.53	28.10 2.32 -9.99	27.65 2.02 -11.67	26.85 2.13 -9.97	26.40 2.35 -8.06	27.57 2.99 -4.82	38.77 4.66 -5.17	44.34 4.92 -8.86	40.35 4.77 -6.35	41.24 4.76 -7.47	36.80 4.42 -5.43	35.46 4.06 -6.20	34.74 3.78 -7.35	35.41 3.75 -8.39	35.28 3.37 -11.28	34.64 3.29 -11.33	36.31 3.43 -12.25	37.23 3.98 -9.98	37.99 4.40 -8.01	46.60 5.23 -10.79	39.61 4.78 -6.72	36.65 3.80 -9.43	31.37 3.34 -6.73	28.46 2.15 -11.75
NORTHPORT___3 23553	30.83 1.88 -13.53	27.71 1.94 -9.98	27.30 1.67 -11.66	26.46 1.74 -9.96	25.96 1.92 -8.05	27.02 2.45 -4.81	37.98 3.88 -5.16	43.39 4.00 -8.83	39.50 3.94 -6.33	40.44 3.98 -7.45	35.89 3.53 -5.41	34.72 3.33 -6.19	34.06 3.12 -7.33	34.72 3.10 -8.35	34.63 2.77 -11.23	34.06 2.74 -11.28	35.64 2.79 -12.21	36.37 3.16 -9.94	36.99 3.43 -7.98	45.47 4.13 -10.77	38.52 3.71 -6.69	35.89 3.04 -9.41	30.77 2.77 -6.71	28.07 1.77 -11.74
NORTHPORT___4 23650	30.83 1.88 -13.53	27.71 1.94 -9.98	27.30 1.67 -11.66	26.46 1.74 -9.96	25.96 1.92 -8.05	27.02 2.45 -4.81	37.98 3.88 -5.16	43.39 4.00 -8.83	39.50 3.94 -6.33	40.44 3.98 -7.45	35.89 3.53 -5.41	34.72 3.33 -6.19	34.06 3.12 -7.33	34.72 3.10 -8.35	34.63 2.77 -11.23	34.06 2.74 -11.28	35.64 2.79 -12.21	36.37 3.16 -9.94	36.99 3.43 -7.98	45.47 4.13 -10.77	38.52 3.71 -6.69	35.89 3.04 -9.41	30.77 2.77 -6.71	28.07 1.77 -11.74
NORTHPORT___IC 23718	31.21 2.25 -13.53	28.10 2.32 -9.99	27.65 2.02 -11.67	26.85 2.13 -9.97	26.40 2.35 -8.06	27.57 2.99 -4.82	38.77 4.66 -5.17	44.34 4.92 -8.86	40.35 4.77 -6.35	41.24 4.76 -7.47	36.80 4.42 -5.43	35.46 4.06 -6.20	34.74 3.78 -7.35	35.41 3.75 -8.39	35.28 3.37 -11.28	34.64 3.29 -11.33	36.31 3.43 -12.25	37.23 3.98 -9.98	37.99 4.40 -8.01	46.60 5.23 -10.79	39.61 4.78 -6.72	36.65 3.80 -9.43	31.37 3.34 -6.73	28.46 2.15 -11.75
NPX_GEN_1385_PROXY 323591	31.30 2.34 -13.53	28.21 2.43 -9.99	27.75 2.12 -11.67	27.00 2.27 -9.97	26.62 2.57 -8.06	31.47 3.30 -8.40	39.00 4.89 -5.17	44.55 5.13 -8.86	40.73 5.15 -6.35	41.44 4.96 -7.47	39.65 4.82 -7.88	38.60 4.46 -8.93	36.89 4.16 -9.12	36.65 4.12 -9.26	35.63 3.67 -11.32	34.86 3.50 -11.33	36.52 3.63 -12.25	37.53 4.28 -9.98	39.82 4.78 -9.46	46.78 5.41 -10.79	39.81 4.98 -6.72	36.82 3.96 -9.43	34.00 3.66 -9.04	28.62 2.31 -11.75
NPX_GEN_CSC 323557	31.39 2.44 -13.53	28.29 2.52 -9.98	27.85 2.23 -11.66	27.04 2.32 -9.96	26.58 2.54 -8.05	27.87 3.30 -4.81	39.37 5.15 -5.28	45.21 5.56 -9.09	40.82 5.20 -6.38	41.92 5.22 -7.68	37.45 4.82 -5.67	35.96 4.41 -6.35	35.13 4.09 -7.43	35.74 4.05 -8.42	35.50 3.63 -11.23	34.92 3.58 -11.30	36.72 3.76 -12.32	37.71 4.40 -10.05	38.66 4.84 -8.24	47.48 5.90 -11.00	40.43 5.37 -6.94	37.29 4.27 -9.59	31.64 3.64 -6.71	28.67 2.37 -11.74
NSINS_S_GLNS_FALLS 23858	31.16 1.34 -14.40	22.69 1.22 -5.70	26.21 1.05 -11.20	26.72 1.15 -10.81	22.73 1.21 -5.53	21.46 1.50 -0.19	32.37 2.40 -1.03	37.00 2.69 -3.76	33.99 2.89 -1.86	32.67 2.70 -0.96	31.00 3.18 -0.87	29.07 3.07 -0.80	27.52 2.98 -0.93	26.92 2.81 -0.83	25.38 2.45 -2.28	26.78 2.34 -4.40	28.00 2.31 -5.05	28.38 2.56 -2.56	29.35 2.25 -1.52	39.40 2.66 -6.17	33.08 2.50 -2.46	31.69 2.06 -6.19	28.38 1.79 -5.30	25.98 1.03 -10.40
NUCOR_STEEL___DRP 24197	17.01 0.34 -1.24	16.63 0.35 -0.50	15.24 0.31 -0.98	16.03 0.32 -0.94	16.82 0.35 -0.48	20.24 0.45 -0.02	29.72 0.69 -0.09	31.64 0.83 -0.26	29.95 0.64 -0.08	29.65 0.64 0.00	27.54 0.59 0.00	25.76 0.55 0.00	24.13 0.50 -0.02	23.79 0.51 -0.01	21.22 0.45 -0.13	20.79 0.44 -0.32	21.49 0.48 -0.38	23.98 0.54 -0.18	26.22 0.56 -0.08	31.69 0.67 -0.44	28.87 0.62 -0.13	24.35 0.47 -0.45	22.06 0.38 -0.38	15.75 0.33 -0.86
NYISO_LBMP_REFERENCE 24008	15.42 0.00 0.00	15.78 0.00 0.00	13.96 0.00 0.00	14.76 0.00 0.00	15.99 0.00 0.00	19.77 0.00 0.00	28.94 0.00 0.00	30.56 0.00 0.00	29.23 0.00 0.00	29.02 0.00 0.00	26.95 0.00 0.00	25.20 0.00 0.00	23.61 0.00 0.00	23.27 0.00 0.00	20.64 0.00 0.00	20.03 0.00 0.00	20.64 0.00 0.00	23.27 0.00 0.00	25.58 0.00 0.00	30.58 0.00 0.00	28.12 0.00 0.00	23.43 0.00 0.00	21.29 0.00 0.00	14.55 0.00 0.00
NYPA_BRENTWD____GT 24164	31.30 2.36 -13.52	28.18 2.43 -9.97	27.73 2.12 -11.65	26.93 2.21 -9.96	26.47 2.45 -8.04	27.70 3.14 -4.79	39.31 4.92 -5.45	45.28 5.29 -9.43	40.69 5.03 -6.43	42.06 5.05 -8.00	37.64 4.66 -6.03	36.05 4.28 -6.56	35.12 3.97 -7.54	35.69 3.96 -8.46	35.33 3.53 -11.16	34.77 3.47 -11.27	36.68 3.61 -12.43	37.62 4.21 -10.15	38.82 4.66 -8.58	47.47 5.60 -11.30	40.47 5.09 -7.26	37.29 4.03 -9.83	31.48 3.51 -6.67	28.55 2.27 -11.73
NYPA_GOWANUS____GT5 24156	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02

NYPA_GOWANUS____GT6 24157	29.74	21.82	23.65	24.25	23.70	28.50	36.14	37.95	41.97	42.72	43.73	41.50	41.08	40.92	41.50	41.92	43.65	43.67	77.97	43.80	42.43	38.02	34.71	32.26
	1.77	1.94	1.65	1.73	1.77	2.25	3.56	3.97	3.74	3.80	3.50	3.18	2.98	2.96	2.62	2.60	2.68	3.07	3.58	4.25	3.74	3.07	2.58	1.69
	-12.54	-4.09	-8.04	-7.76	-5.94	-6.48	-3.64	-3.42	-9.00	-9.91	-13.27	-13.12	-14.49	-14.69	-18.24	-19.29	-20.33	-17.34	-48.81	-8.97	-10.57	-11.52	-10.85	-16.02
NYPA_HARLEM__RVR__GT1 24160	31.71	21.72	23.58	24.18	25.40	33.96	33.69	36.92	33.70	34.03	31.84	28.89	27.20	26.71	24.78	53.67	26.86	28.24	31.16	39.18	50.13	31.17	27.68	39.92
	1.74	1.83	1.56	1.64	1.76	2.23	3.50	3.85	3.62	3.66	3.37	3.10	2.88	2.86	2.56	2.52	2.60	2.96	3.35	4.07	3.57	2.95	2.49	1.64
	-14.54	-4.11	-8.06	-7.78	-7.65	-11.96	-1.25	-2.51	-0.85	-1.35	-1.52	-0.59	-0.70	-0.58	-1.59	-31.11	-3.62	-2.02	-2.23	-4.54	-18.44	-4.79	-3.89	-23.72
NYPA_HARLEM__RVR__GT2 24161	31.71	21.72	23.58	24.18	25.40	33.96	33.69	36.92	33.70	34.03	31.84	28.89	27.20	26.71	24.78	53.67	26.86	28.24	31.16	39.18	50.13	31.17	27.68	39.92
	1.74	1.83	1.56	1.64	1.76	2.23	3.50	3.85	3.62	3.66	3.37	3.10	2.88	2.86	2.56	2.52	2.60	2.96	3.35	4.07	3.57	2.95	2.49	1.64
	-14.54	-4.11	-8.06	-7.78	-7.65	-11.96	-1.25	-2.51	-0.85	-1.35	-1.52	-0.59	-0.70	-0.58	-1.59	-31.11	-3.62	-2.02	-2.23	-4.54	-18.44	-4.79	-3.89	-23.72
NYPA_KENT____GT 24152	29.74	21.77	23.62	24.22	23.70	28.52	36.14	37.92	41.94	42.67	43.67	41.48	41.06	40.90	41.50	41.90	43.64	43.65	63.64	43.74	42.37	37.98	34.67	32.25
	1.77	1.89	1.62	1.70	1.77	2.27	3.56	3.94	3.71	3.74	3.45	3.15	2.95	2.93	2.62	2.59	2.66	3.05	3.48	4.19	3.68	3.02	2.53	1.67
	-12.54	-4.09	-8.04	-7.76	-5.94	-6.48	-3.64	-3.42	-9.00	-9.91	-13.27	-13.12	-14.49	-14.69	-18.24	-19.29	-20.33	-17.34	-34.59	-8.97	-10.57	-11.52	-10.85	-16.02
NYPA_POUCH1____GT 24155	29.67	21.80	23.63	24.24	23.63	28.44	35.99	37.79	41.85	42.58	43.59	42.20	41.87	41.58	42.39	42.24	43.88	43.81	77.87	43.71	42.38	37.95	34.65	32.25
	1.70	1.92	1.63	1.71	1.69	2.15	3.41	3.82	3.62	3.66	3.37	3.07	2.86	2.84	2.54	2.50	2.58	2.98	3.48	4.13	3.63	2.95	2.47	1.62
	-12.55	-4.09	-8.04	-7.76	-5.95	-6.52	-3.64	-3.42	-9.00	-9.91	-13.27	-13.92	-15.39	-15.47	-19.22	-19.70	-20.66	-17.57	-48.81	-9.00	-10.63	-11.56	-10.89	-16.08
NYPA_VERNON____GT2 24162	29.74	21.74	23.59	24.18	23.72	28.52	36.11	37.86	41.91	42.64	43.65	41.48	41.03	40.87	41.47	41.88	43.61	43.60	49.34	43.67	42.32	37.93	34.65	32.25
	1.77	1.86	1.59	1.65	1.79	2.27	3.53	3.88	3.68	3.72	3.42	3.15	2.93	2.91	2.60	2.56	2.64	3.00	3.40	4.13	3.63	2.98	2.51	1.67
	-12.54	-4.09	-8.04	-7.76	-5.94	-6.48	-3.64	-3.42	-9.00	-9.91	-13.27	-13.12	-14.49	-14.69	-18.24	-19.29	-20.33	-17.34	-20.36	-8.97	-10.57	-11.52	-10.85	-16.02
NYPA_VERNON____GT3 24163	29.74	21.74	23.59	24.18	23.72	28.52	36.11	37.86	41.91	42.64	43.65	41.48	41.03	40.87	41.47	41.88	43.61	43.60	49.34	43.67	42.32	37.93	34.65	32.25
	1.77	1.86	1.59	1.65	1.79	2.27	3.53	3.88	3.68	3.72	3.42	3.15	2.93	2.91	2.60	2.56	2.64	3.00	3.40	4.13	3.63	2.98	2.51	1.67
	-12.54	-4.09	-8.04	-7.76	-5.94	-6.48	-3.64	-3.42	-9.00	-9.91	-13.27	-13.12	-14.49	-14.69	-18.24	-19.29	-20.33	-17.34	-20.36	-8.97	-10.57	-11.52	-10.85	-16.02
NYPA__ASTORIA_CC1 323568	29.72	21.72	23.58	24.16	23.70	28.50	36.08	37.83	41.85	42.58	43.59	41.43	41.01	40.85	41.43	41.84	43.57	43.58	41.84	43.61	42.29	37.91	34.63	32.24
	1.76	1.85	1.58	1.64	1.77	2.25	3.50	3.85	3.62	3.66	3.37	3.10	2.90	2.89	2.56	2.52	2.60	2.98	3.35	4.07	3.60	2.95	2.49	1.66
	-12.54	-4.09	-8.04	-7.76	-5.94	-6.48	-3.64	-3.42	-9.00	-9.91	-13.27	-13.12	-14.49	-14.69	-18.24	-19.29	-20.33	-17.34	-12.91	-8.97	-10.57	-11.52	-10.85	-16.02
NYPA__ASTORIA_CC2 323569	29.72	21.72	23.58	24.16	23.70	28.50	36.08	37.83	41.85	42.58	43.59	41.43	41.01	40.85	41.43	41.84	43.57	43.58	41.84	43.61	42.29	37.91	34.63	32.24
	1.76	1.85	1.58	1.64	1.77	2.25	3.50	3.85	3.62	3.66	3.37	3.10	2.90	2.89	2.56	2.52	2.60	2.98	3.35	4.07	3.60	2.95	2.49	1.66
	-12.54	-4.09	-8.04	-7.76	-5.94	-6.48	-3.64	-3.42	-9.00	-9.91	-13.27	-13.12	-14.49	-14.69	-18.24	-19.29	-20.33	-17.34	-12.91	-8.97	-10.57	-11.52	-10.85	-16.02
NYPA__HOLTSVILL 23794	31.28	28.16	27.73	26.92	26.45	27.70	39.07	44.85	40.55	41.64	37.18	35.75	34.93	35.55	35.34	34.74	36.50	37.45	38.38	47.10	40.07	36.99	31.45	28.54
	2.33	2.40	2.11	2.20	2.41	3.12	4.86	5.22	4.94	4.96	4.58	4.21	3.90	3.86	3.47	3.41	3.55	4.14	4.58	5.54	5.03	3.98	3.45	2.24
	-13.53	-9.98	-11.66	-9.96	-8.05	-4.81	-5.27	-9.07	-6.38	-7.66	-5.65	-6.33	-7.42	-8.41	-11.24	-11.30	-12.31	-10.04	-8.22	-10.98	-6.92	-9.58	-6.71	-11.74
NYPA____HELLGATE_GT1 24158	27.61	21.71	23.57	24.16	21.90	22.73	38.36	36.92	33.70	50.68	54.19	28.89	27.20	26.71	25.31	27.00	26.86	30.98	48.10	47.80	33.95	44.28	41.23	24.14
	1.74	1.83	1.56	1.64	1.76	2.23	3.50	3.85	3.62	3.66	3.37	3.10	2.88	2.86	2.56	2.52	2.60	2.96	3.35	4.07	3.57	2.95	2.49	1.64
	-10.45	-4.09	-8.04	-7.76	-4.15	-0.73	-5.92	-2.51	-0.85	-18.01	-23.87	-0.59	-0.70	-0.58	-2.12	-4.44	-3.62	-4.76	-19.17	-13.15	-2.26	-17.90	-17.45	-7.94
NYPA____HELLGATE_GT2 24159	27.61	21.71	23.57	24.16	21.90	22.73	38.36	36.92	33.70	50.68	54.19	28.89	27.20	26.71	25.31	27.00	26.86	30.98	48.10	47.80	33.95	44.28	41.23	24.14
	1.74	1.83	1.56	1.64	1.76	2.23	3.50	3.85	3.62	3.66	3.37	3.10	2.88	2.86	2.56	2.52	2.60	2.96	3.35	4.07	3.57	2.95	2.49	1.64
	-10.45	-4.09	-8.04	-7.76	-4.15	-0.73	-5.92	-2.51	-0.85	-18.01	-23.87	-0.59	-0.70	-0.58	-2.12	-4.44	-3.62	-4.76	-19.17	-13.15	-2.26	-17.90	-17.45	-7.94
NYS_BARGE__HYD 23848	17.19	16.58	15.37	16.11	16.79	20.12	28.82	30.99	29.12	28.87	26.87	25.03	23.64	23.36	20.88	20.51	21.30	23.63	25.65	30.82	28.11	23.60	21.28	15.56
	0.22	0.17	0.20	0.18	0.21	0.34	-0.23	0.09	-0.20	-0.14	-0.08	-0.18	0.00	0.07	0.08	0.08	0.19	0.14	-0.03	-0.31	-0.17	-0.40	-0.49	-0.07
	-1.55	-0.62	-1.22	-1.18	-0.60	-0.02	-0.11	-0.34	-0.10	0.00	0.00	0.00	-0.02	-0.01	-0.16	-0.40	-0.47	-0.22	-0.10	-0.55	-0.16	-0.57	-0.48	-1.07
O.H._GEN_BRUCE 24063	17.24	16.51	15.41	16.14	16.73	19.93	28.57	30.69	28.87	28.58	26.60	24.80	23.40	23.10	20.69	20.36	21.13	23.40	25.41	30.65	27.85	23.50	21.23	15.60
	0.08	0.03	0.08	0.06	0.06	0.14	-0.49	-0.21	-0.47	-0.43	-0.35	-0.40	-0.24	-0.19	-0.12	-0.12	-0.04	-0.12	-0.28	-0.55	-0.45	-0.56	-0.60	-0.16
	-1.74	-0.70	-1.37	-1.32	-0.67	-0.02	-0.13	-0.34	-0.11	0.00	0.00	0.00	-0.02	-0.01	-0.18	-0.45	-0.53	-0.25	-0.11	-0.62	-0.18	-0.63	-0.54	-1.21
OAK ORCHARD__HYD 24046	16.81	16.38	15.05	15.81	16.59	19.98	29.03	30.94	29.22	29.02	27.01	25.23	23.70	23.38	20.85	20.44	21.15	23.59	25.79	30.94	28.34	23.80	21.49	15.45
	0.12	0.10	0.10	0.09	0.11	0.20	0.00	0.12	-0.09	0.00	0.05	0.03	0.07	0.09	0.08	0.08	0.12	0.14	0.13	-0.09	0.08	-0.09	-0.19	0.01
	-1.27	-0.51	-1.00	-0.96	-0.49	-0.02	-0.09	-0.26	-0.08	0.00	0.00	0.00	-0.02	-0.01	-0.13	-0.33	-0.39	-0.18	-0.08	-0.45	-0.13	-0.46	-0.39	-0.88

OCC_CHEM___DRP 24175	16.91 -0.11 -1.59	16.26 -0.16 -0.64	15.12 -0.08 -1.25	15.85 -0.12 -1.21	16.47 -0.13 -0.62	19.67 -0.12 -0.02	27.93 -1.13 -0.12	29.87 -1.01 -0.32	28.13 -1.20 -0.10	27.88 -1.13 0.00	25.98 -0.97 0.00	24.20 -1.01 0.00	22.86 -0.78 -0.02	22.59 -0.70 -0.01	20.22 -0.58 -0.16	19.90 -0.54 -0.41	20.65 -0.47 -0.49	22.86 -0.63 -0.23	24.78 -0.90 -0.10	29.83 -1.31 -0.56	27.16 -1.13 -0.17	22.86 -1.15 -0.58	20.65 -1.13 -0.49	15.23 -0.42 -1.10
OLIN_CORP_DRP 24177	17.05 0.02 -1.61	16.39 -0.03 -0.64	15.25 0.03 -1.26	15.98 0.00 -1.22	16.63 0.02 -0.62	19.85 0.06 -0.02	28.30 -0.75 -0.12	30.38 -0.52 -0.34	28.57 -0.76 -0.10	28.32 -0.70 0.00	26.36 -0.59 0.00	24.58 -0.63 0.00	23.21 -0.42 -0.02	22.91 -0.37 -0.01	20.51 -0.29 -0.17	20.19 -0.26 -0.42	20.94 -0.19 -0.49	23.22 -0.28 -0.23	25.17 -0.51 -0.10	30.29 -0.86 -0.57	27.59 -0.70 -0.17	23.20 -0.82 -0.59	20.94 -0.85 -0.50	15.39 -0.28 -1.11
OLIN_CORP_DSASP 323712	16.91 -0.11 -1.59	16.26 -0.16 -0.64	15.12 -0.08 -1.25	15.85 -0.12 -1.21	16.47 -0.13 -0.62	19.67 -0.12 -0.02	27.93 -1.13 -0.12	29.87 -1.01 -0.32	28.13 -1.20 -0.10	27.88 -1.13 0.00	25.98 -0.97 0.00	24.20 -1.01 0.00	22.86 -0.78 -0.02	22.59 -0.70 -0.01	20.22 -0.58 -0.16	19.90 -0.54 -0.41	20.65 -0.47 -0.49	22.86 -0.63 -0.23	24.78 -0.90 -0.10	29.83 -1.31 -0.56	27.16 -1.13 -0.17	22.86 -1.15 -0.58	20.65 -1.13 -0.49	15.23 -0.42 -1.10
ONEIDA_HERK_LFGE 323681	15.44 0.22 0.20	15.97 0.19 0.00	14.11 0.15 0.00	14.94 0.18 0.00	16.19 0.21 0.00	20.08 0.32 0.00	29.69 0.75 0.00	30.45 0.98 1.08	28.74 0.79 1.28	28.56 0.81 1.26	26.53 0.73 1.15	24.86 0.70 1.05	23.29 0.64 0.96	22.94 0.60 0.94	20.04 0.48 1.07	19.53 0.42 0.92	20.25 0.45 0.85	23.09 0.49 0.66	25.40 0.61 0.80	30.11 0.92 1.38	27.63 0.76 1.25	22.81 0.61 1.23	20.65 0.47 1.11	14.30 0.26 0.51
ONONDAGA_REF_OCCRA 23987	16.79 0.26 -1.10	16.48 0.25 -0.44	15.05 0.22 -0.87	15.83 0.24 -0.84	16.69 0.27 -0.43	20.12 0.34 -0.02	29.54 0.52 -0.08	31.43 0.64 -0.23	29.80 0.50 -0.07	29.51 0.49 0.00	27.41 0.46 0.00	25.63 0.43 0.00	24.03 0.40 -0.02	23.70 0.42 -0.01	21.12 0.37 -0.11	20.66 0.34 -0.29	21.33 0.35 -0.34	23.84 0.42 -0.16	26.11 0.46 -0.07	31.52 0.55 -0.39	28.71 0.48 -0.11	24.20 0.37 -0.40	21.95 0.32 -0.34	15.58 0.28 -0.75
ONONDAGA___COGEN 23986	16.63 0.17 -1.04	16.37 0.17 -0.41	14.93 0.15 -0.82	15.71 0.16 -0.79	16.58 0.19 -0.40	20.02 0.24 -0.01	29.36 0.35 -0.08	31.17 0.40 -0.21	29.56 0.26 -0.07	29.28 0.26 0.00	27.19 0.24 0.00	25.43 0.23 0.00	23.84 0.21 -0.01	23.51 0.23 -0.01	20.95 0.21 -0.11	20.48 0.18 -0.27	21.16 0.21 -0.32	23.65 0.23 -0.15	25.87 0.23 -0.07	31.22 0.27 -0.37	28.45 0.22 -0.11	23.97 0.17 -0.38	21.78 0.17 -0.32	15.46 0.19 -0.72
ONTARIO___LFGE 23819	17.48 0.57 -1.48	16.94 0.57 -0.59	15.64 0.52 -1.17	16.43 0.55 -1.13	17.17 0.61 -0.58	20.62 0.83 -0.02	30.32 1.27 -0.11	32.45 1.59 -0.31	30.55 1.23 -0.09	30.26 1.25 0.00	28.08 1.13 0.00	26.24 1.03 0.00	24.60 0.97 -0.02	24.26 0.98 -0.01	21.65 0.87 -0.15	21.24 0.82 -0.39	21.98 0.89 -0.45	24.50 1.02 -0.21	26.77 1.10 -0.09	32.36 1.25 -0.53	29.43 1.15 -0.16	24.79 0.82 -0.54	22.37 0.62 -0.46	16.12 0.54 -1.03
ORANGEVILLE_WT_PWR 323706	17.88 0.55 -1.91	17.10 0.55 -0.76	15.99 0.53 -1.50	16.75 0.55 -1.45	17.35 0.62 -0.74	20.64 0.85 -0.03	30.00 0.93 -0.14	32.43 1.44 -0.44	30.37 1.02 -0.12	30.12 1.10 0.00	28.00 1.05 0.00	26.09 0.88 0.00	24.59 0.95 -0.03	24.22 0.93 -0.02	21.68 0.85 -0.20	21.31 0.78 -0.49	22.11 0.89 -0.58	24.49 0.95 -0.27	26.62 0.92 -0.12	32.20 0.95 -0.68	29.22 0.90 -0.20	24.64 0.51 -0.69	22.20 0.32 -0.59	16.27 0.39 -1.32
OSWEGATCHIE___HYD 24044	12.66 -0.99 1.77	14.76 -1.03 0.00	13.02 -0.94 0.00	13.80 -0.96 0.00	14.96 -1.02 0.00	18.56 -1.21 0.00	27.55 -1.39 0.00	19.56 -1.34 9.65	16.41 -1.40 11.41	16.35 -1.36 11.31	15.41 -1.27 10.27	14.65 -1.16 9.40	13.92 -1.11 8.59	13.75 -1.12 8.40	9.97 -1.09 9.57	10.70 -1.10 8.23	11.88 -1.18 7.58	16.05 -1.30 5.91	17.10 -1.36 7.12	16.81 -1.41 12.36	15.57 -1.38 11.17	11.31 -1.15 10.98	10.27 -1.09 9.94	9.14 -0.81 4.60
OSWEGO___5 23606	16.03 -0.14 -0.74	15.92 -0.16 -0.30	14.42 -0.13 -0.59	15.19 -0.13 -0.56	16.13 -0.14 -0.29	19.58 -0.20 -0.01	28.59 -0.41 -0.05	30.28 -0.43 -0.15	28.81 -0.47 -0.05	28.55 -0.47 0.00	26.52 -0.43 0.00	24.83 -0.38 0.00	23.27 -0.35 -0.01	22.93 -0.35 -0.01	20.43 -0.29 -0.08	19.94 -0.28 -0.19	20.58 -0.29 -0.23	23.02 -0.35 -0.11	25.24 -0.38 -0.05	30.35 -0.49 -0.26	27.75 -0.45 -0.08	23.33 -0.38 -0.27	21.22 -0.30 -0.23	14.92 -0.15 -0.52
OSWEGO___6 23613	16.03 -0.14 -0.74	15.92 -0.16 -0.30	14.42 -0.13 -0.59	15.19 -0.13 -0.56	16.13 -0.14 -0.29	19.58 -0.20 -0.01	28.59 -0.41 -0.05	30.28 -0.43 -0.15	28.81 -0.47 -0.05	28.55 -0.47 0.00	26.52 -0.43 0.00	24.83 -0.38 0.00	23.27 -0.35 -0.01	22.93 -0.35 -0.01	20.43 -0.29 -0.08	19.94 -0.28 -0.19	20.58 -0.29 -0.23	23.02 -0.35 -0.11	25.24 -0.38 -0.05	30.35 -0.49 -0.26	27.75 -0.45 -0.08	23.33 -0.38 -0.27	21.22 -0.30 -0.23	14.92 -0.15 -0.52
OUTOKUMPU-AB___DRP 24206	17.47 0.42 -1.62	16.81 0.38 -0.65	15.63 0.39 -1.28	16.38 0.38 -1.23	17.05 0.43 -0.63	20.38 0.59 -0.02	29.32 0.26 -0.12	31.61 0.70 -0.35	29.71 0.38 -0.10	29.45 0.44 0.00	27.38 0.43 0.00	25.53 0.33 0.00	24.11 0.47 -0.02	23.80 0.51 -0.01	21.28 0.48 -0.17	20.91 0.46 -0.42	21.71 0.58 -0.50	24.08 0.58 -0.23	26.12 0.43 -0.10	31.43 0.27 -0.58	28.63 0.34 -0.17	24.02 0.00 -0.59	21.65 -0.15 -0.50	15.78 0.10 -1.13
OXBOW___ 24026	17.23 0.20 -1.61	16.58 0.16 -0.64	15.42 0.20 -1.26	16.16 0.18 -1.22	16.82 0.21 -0.62	20.10 0.32 -0.02	28.74 -0.32 -0.12	30.92 0.03 -0.34	29.07 -0.26 -0.10	28.81 -0.20 0.00	26.82 -0.13 0.00	24.98 -0.23 0.00	23.61 -0.02 -0.02	23.31 0.02 -0.01	20.84 0.04 -0.17	20.51 0.06 -0.42	21.28 0.15 -0.49	23.59 0.09 -0.23	25.58 -0.10 -0.10	30.78 -0.37 -0.57	28.03 -0.25 -0.17	23.55 -0.47 -0.59	21.23 -0.55 -0.50	15.55 -0.12 -1.11
OXY_CHEM_DSASP 323612	16.91 -0.11 -1.59	16.26 -0.16 -0.64	15.12 -0.08 -1.25	15.85 -0.12 -1.21	16.47 -0.13 -0.62	19.67 -0.12 -0.02	27.93 -1.13 -0.12	29.87 -1.01 -0.32	28.13 -1.20 -0.10	27.88 -1.13 0.00	25.98 -0.97 0.00	24.20 -1.01 0.00	22.86 -0.78 -0.02	22.59 -0.70 -0.01	20.22 -0.58 -0.16	19.90 -0.54 -0.41	20.65 -0.47 -0.49	22.86 -0.63 -0.23	24.78 -0.90 -0.10	29.83 -1.31 -0.56	27.16 -1.13 -0.17	22.86 -1.15 -0.58	20.65 -1.13 -0.49	15.23 -0.42 -1.10
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.91 -0.11 -1.59	16.26 -0.16 -0.64	15.12 -0.08 -1.25	15.85 -0.12 -1.21	16.47 -0.13 -0.62	19.67 -0.12 -0.02	27.93 -1.13 -0.12	29.87 -1.01 -0.32	28.13 -1.20 -0.10	27.88 -1.13 0.00	25.98 -0.97 0.00	24.20 -1.01 0.00	22.86 -0.78 -0.02	22.59 -0.70 -0.01	20.22 -0.58 -0.16	19.90 -0.54 -0.41	20.65 -0.47 -0.49	22.86 -0.63 -0.23	24.78 -0.90 -0.10	29.83 -1.31 -0.56	27.16 -1.13 -0.17	22.86 -1.15 -0.58	20.65 -1.13 -0.49	15.23 -0.42 -1.10

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.33 1.67 -10.23	21.63 1.75 -4.09	23.50 1.49 -8.04	24.09 1.56 -7.76	21.64 1.68 -3.97	22.07 2.15 -0.15	33.30 3.36 -1.00	36.76 3.70 -2.51	33.55 3.48 -0.85	33.02 3.51 -0.49	30.55 3.23 -0.36	28.77 2.97 -0.59	27.08 2.76 -0.70	26.59 2.74 -0.58	24.65 2.45 -1.56	25.51 2.42 -3.06	26.75 2.50 -3.62	27.98 2.84 -1.87	30.15 3.22 -1.35	38.59 3.92 -4.09	32.97 3.43 -1.42	30.37 2.83 -4.11	26.87 2.38 -3.19	23.26 1.59 -7.12
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.39 1.73 -10.23	21.68 1.80 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	21.68 1.73 -3.97	22.11 2.19 -0.15	33.38 3.44 -1.00	36.89 3.82 -2.51	33.67 3.59 -0.85	33.13 3.63 -0.49	30.66 3.34 -0.36	28.87 3.07 -0.59	27.17 2.86 -0.70	26.69 2.84 -0.58	24.74 2.54 -1.56	25.59 2.50 -3.06	26.84 2.58 -3.62	28.07 2.93 -1.87	30.25 3.32 -1.35	38.71 4.04 -4.09	33.08 3.54 -1.42	30.47 2.93 -4.11	26.95 2.47 -3.19	23.30 1.63 -7.12
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.00 0.80 -1.78	17.28 0.79 -0.71	16.09 0.74 -1.40	16.86 0.75 -1.35	17.52 0.85 -0.69	20.92 1.13 -0.02	30.43 1.36 -0.13	32.96 2.02 -0.39	30.89 1.55 -0.11	30.58 1.57 0.00	28.43 1.48 0.00	26.49 1.28 0.00	24.98 1.35 -0.03	24.66 1.37 -0.01	22.06 1.24 -0.18	21.67 1.18 -0.46	22.52 1.34 -0.54	24.96 1.44 -0.25	27.10 1.41 -0.11	32.71 1.50 -0.63	29.71 1.41 -0.19	24.95 0.87 -0.65	22.44 0.60 -0.55	16.32 0.54 -1.23
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.69 1.71 -10.55	21.77 1.77 -4.22	23.78 1.52 -8.30	24.35 1.58 -8.01	21.81 1.73 -4.09	22.03 2.12 -0.14	33.20 3.50 -0.76	36.55 3.82 -2.18	33.55 3.65 -0.67	32.70 3.69 0.00	30.29 3.34 0.00	28.28 3.07 0.00	26.62 2.86 -0.15	26.18 2.81 -0.09	24.27 2.54 -1.10	25.32 2.52 -2.76	26.50 2.60 -3.26	27.79 3.00 -1.52	29.61 3.35 -0.68	38.49 4.13 -3.78	32.89 3.65 -1.12	30.30 2.98 -3.89	27.06 2.47 -3.29	23.55 1.60 -7.40
PEEKSKILL____ 23653	27.04 1.50 -10.12	21.36 1.53 -4.05	23.24 1.33 -7.96	23.81 1.37 -7.68	21.43 1.52 -3.93	21.82 1.92 -0.14	32.65 2.98 -0.73	35.88 3.24 -2.09	32.96 3.10 -0.64	32.12 3.11 0.00	29.81 2.83 -0.03	27.93 2.60 -0.13	26.32 2.41 -0.29	25.88 2.40 -0.21	23.99 2.15 -1.20	24.91 2.14 -2.73	26.02 2.21 -3.17	27.29 2.54 -1.49	29.22 2.81 -0.82	37.66 3.48 -3.60	32.25 3.07 -1.06	29.61 2.48 -3.70	26.51 2.09 -3.13	22.97 1.38 -7.03
PGE MADISON____WINDPWR 24146	19.71 1.08 -3.20	18.12 1.06 -1.28	17.40 0.92 -2.52	18.21 1.02 -2.43	18.36 1.14 -1.24	21.45 1.64 -0.04	32.33 3.15 -0.23	35.13 3.91 -0.66	32.70 3.27 -0.20	32.35 3.34 0.00	29.97 3.02 0.00	28.05 2.85 0.00	26.28 2.62 -0.05	25.81 2.51 -0.03	23.03 2.06 -0.33	22.79 1.92 -0.83	23.64 2.02 -0.98	26.03 2.30 -0.46	28.42 2.64 -0.20	35.32 3.61 -1.14	31.49 3.04 -0.34	27.02 2.41 -1.17	24.20 1.92 -0.99	17.96 1.18 -2.22
PIERCEFIELD____HYD 23852	11.18 -1.56 2.69	14.21 -1.58 0.00	12.53 -1.42 0.00	13.28 -1.48 0.00	14.40 -1.58 0.00	17.83 -1.94 0.00	26.45 -2.49 0.00	13.30 -2.63 14.63	9.45 -2.48 17.30	9.45 -2.44 17.13	9.09 -2.29 15.57	8.85 -2.12 14.24	8.59 -2.01 13.01	8.51 -2.02 12.73	4.25 -1.88 14.51	5.72 -1.84 12.47	7.25 -1.90 11.49	12.19 -2.12 8.96	12.51 -2.28 10.79	9.31 -2.54 18.73	8.80 -2.39 16.92	4.80 -1.99 16.64	4.36 -1.87 15.06	6.24 -1.34 6.98
PINELAWN_CC_1 323563	31.09 2.19 -13.48	27.93 2.26 -9.89	27.52 1.95 -11.61	26.73 2.04 -9.93	26.23 2.25 -7.99	27.37 2.87 -4.74	39.88 4.51 -6.42	46.79 4.83 -11.40	40.56 4.59 -6.74	43.45 4.61 -9.82	39.29 4.26 -8.08	36.90 3.91 -7.79	35.44 3.61 -8.21	35.69 3.61 -8.81	34.78 3.24 -10.90	34.41 3.19 -11.19	37.06 3.30 -13.12	37.64 3.61 -10.77	40.08 3.96 -10.53	48.38 4.77 -13.03	41.58 4.33 -9.13	38.11 3.47 -11.21	31.05 3.22 -6.54	28.31 2.08 -11.67
PJM_GEN_HTP_PROXY 323702	27.47 1.71 -10.33	21.62 1.75 -4.09	23.50 1.51 -8.03	24.10 1.58 -7.75	21.81 1.76 -4.06	22.43 2.21 -0.45	33.21 3.38 -0.88	36.39 3.67 -2.17	33.79 3.51 -1.06	33.02 3.51 -0.49	31.46 3.23 -1.28	32.00 2.97 -3.82	30.85 2.76 -4.47	29.83 2.74 -3.81	28.83 2.45 -5.74	28.43 2.42 -5.98	28.89 2.52 -5.73	29.44 2.86 -3.31	34.32 3.17 -5.57	38.42 3.95 -3.90	33.12 3.46 -1.54	30.39 2.83 -4.12	27.22 2.38 -3.54	23.70 1.60 -7.54
PJM_GEN_KEystone 24065	22.48 0.94 -6.11	19.11 0.95 -2.38	19.49 0.85 -4.68	20.13 0.86 -4.52	19.39 0.96 -2.44	21.53 1.25 -0.52	31.25 1.68 -0.63	33.86 1.99 -1.32	31.90 1.72 -0.95	31.44 1.74 -0.68	29.46 1.62 -0.89	27.44 1.44 -0.80	25.96 1.39 -0.95	25.62 1.40 -0.96	23.59 1.28 -1.67	23.88 1.24 -2.61	24.92 1.34 -2.94	26.66 1.49 -1.90	28.25 1.59 -1.09	34.95 1.90 -2.48	31.05 1.66 -1.28	27.40 1.26 -2.71	24.68 1.02 -2.37	20.40 0.84 -5.01
PJM_GEN_NEPTUNE_PROXY 323594	30.91 1.93 -13.56	27.80 1.97 -10.04	27.36 1.70 -11.70	26.53 1.79 -9.99	26.04 1.97 -8.09	27.09 2.47 -4.85	37.27 3.91 -4.43	42.14 4.12 -7.46	37.21 4.00 -3.97	39.55 4.03 -6.50	34.15 3.66 -3.54	34.14 3.40 -5.54	32.17 3.14 -5.41	31.69 3.12 -5.29	29.90 2.81 -6.46	30.11 2.77 -7.32	32.55 2.85 -9.06	33.46 3.33 -6.87	35.63 3.66 -6.40	44.83 4.40 -9.85	37.34 4.02 -5.20	35.28 3.16 -8.68	28.10 2.77 -4.04	28.13 1.79 -11.79
PJM_GEN_VFT_PROXY 323633	29.65 1.74 -12.49	21.64 1.77 -4.09	23.52 1.52 -8.04	24.10 1.58 -7.76	23.67 1.79 -5.90	28.36 2.25 -6.34	35.87 3.36 -3.57	37.52 3.57 -3.39	41.43 3.39 -8.81	42.12 3.42 -9.69	42.80 3.15 -12.70	39.48 2.87 -11.41	38.83 2.67 -12.55	38.92 2.63 -13.02	39.15 2.37 -16.14	40.17 2.34 -17.80	42.24 2.43 -19.16	42.54 2.77 -16.50	37.52 3.02 -8.92	43.25 3.82 -8.85	41.82 3.34 -10.36	37.52 2.74 -11.35	34.29 2.32 -10.67	31.97 1.59 -15.83
PLEASANTVLY____LBMP 24000	27.49 1.47 -10.60	21.54 1.52 -4.24	23.59 1.30 -8.33	24.16 1.36 -8.04	21.60 1.50 -4.11	21.81 1.90 -0.14	32.60 2.89 -0.77	35.89 3.15 -2.19	32.91 3.01 -0.67	32.03 3.02 0.00	29.73 2.78 0.00	27.75 2.54 0.00	26.13 2.36 -0.15	25.71 2.35 -0.09	23.84 2.11 -1.09	24.87 2.08 -2.76	26.03 2.15 -3.25	27.25 2.46 -1.52	29.00 2.74 -0.68	37.71 3.36 -3.77	32.21 2.98 -1.12	29.74 2.44 -3.88	26.62 2.04 -3.28	23.29 1.37 -7.37
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.32 1.60 -10.29	21.54 1.64 -4.12	23.46 1.41 -8.09	24.05 1.48 -7.81	21.61 1.63 -4.00	21.96 2.06 -0.14	32.87 3.18 -0.75	36.13 3.45 -2.12	33.18 3.30 -0.65	32.32 3.31 0.00	29.95 3.04 0.05	27.72 2.77 0.25	26.05 2.57 0.14	25.68 2.56 0.15	23.69 2.29 -0.76	24.77 2.26 -2.48	26.00 2.35 -3.01	27.35 2.70 -1.39	28.89 2.99 -0.32	37.94 3.70 -3.66	32.46 3.26 -1.08	29.84 2.65 -3.76	26.71 2.24 -3.19	23.21 1.50 -7.16
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.09 1.54 -11.12	21.81 1.58 -4.45	24.07 1.37 -8.74	24.63 1.43 -8.44	21.88 1.58 -4.32	21.91 2.00 -0.15	32.78 3.04 -0.81	36.12 3.27 -2.29	33.12 3.19 -0.70	32.21 3.19 0.00	29.92 2.96 0.00	27.90 2.70 0.00	26.30 2.53 -0.16	25.86 2.49 -0.09	24.02 2.23 -1.15	25.14 2.20 -2.91	26.33 2.27 -3.42	27.47 2.61 -1.60	29.21 2.91 -0.72	38.10 3.55 -3.98	32.42 3.12 -1.18	30.10 2.58 -4.09	26.93 2.17 -3.46	23.76 1.43 -7.78

POLETTI____ 23519	29.65 1.74 -12.49	21.66 1.78 -4.09	23.54 1.54 -8.04	24.13 1.61 -7.76	23.67 1.79 -5.90	28.36 2.25 -6.34	35.96 3.44 -3.57	37.64 3.70 -3.39	41.58 3.54 -8.81	42.24 3.54 -9.69	42.91 3.26 -12.70	39.61 3.00 -11.40	38.94 2.79 -12.54	39.03 2.74 -13.02	39.24 2.48 -16.13	40.27 2.44 -17.79	42.34 2.54 -19.16	42.65 2.88 -16.50	39.48 3.20 -10.70	43.40 3.97 -8.85	41.97 3.49 -10.36	37.64 2.86 -11.35	34.39 2.43 -10.67	32.01 1.63 -15.82
PORT_JEFF_3 23555	31.31 2.36 -13.53	28.19 2.43 -9.98	27.76 2.14 -11.66	26.95 2.23 -9.96	26.48 2.45 -8.05	27.73 3.16 -4.81	39.17 4.95 -5.28	44.97 5.32 -9.10	40.61 5.00 -6.38	41.72 5.02 -7.69	37.26 4.64 -5.68	35.81 4.26 -6.35	34.99 3.94 -7.43	35.60 3.91 -8.42	35.38 3.51 -11.23	34.78 3.45 -11.30	36.57 3.61 -12.32	37.53 4.21 -10.05	38.46 4.63 -8.25	47.21 5.63 -11.00	40.18 5.12 -6.94	37.08 4.05 -9.59	31.49 3.49 -6.71	28.58 2.29 -11.74
PORT_JEFF_4 23616	31.31 2.36 -13.53	28.19 2.43 -9.98	27.76 2.14 -11.66	26.95 2.23 -9.96	26.48 2.45 -8.05	27.73 3.16 -4.81	39.17 4.95 -5.28	44.97 5.32 -9.10	40.61 5.00 -6.38	41.72 5.02 -7.69	37.26 4.64 -5.68	35.81 4.26 -6.35	34.99 3.94 -7.43	35.60 3.91 -8.42	35.38 3.51 -11.23	34.78 3.45 -11.30	36.57 3.61 -12.32	37.53 4.21 -10.05	38.46 4.63 -8.25	47.21 5.63 -11.00	40.18 5.12 -6.94	37.08 4.05 -9.59	31.49 3.49 -6.71	28.58 2.29 -11.74
PORT_JEFF_IC 23713	31.34 2.39 -13.52	28.22 2.46 -9.98	27.80 2.18 -11.66	26.98 2.26 -9.96	26.51 2.48 -8.05	27.77 3.20 -4.80	39.29 5.04 -5.32	45.13 5.41 -9.16	40.71 5.09 -6.39	41.87 5.11 -7.75	37.41 4.72 -5.75	35.93 4.34 -6.39	35.08 4.01 -7.45	35.68 3.98 -8.42	35.42 3.57 -11.21	34.83 3.50 -11.29	36.65 3.67 -12.34	37.61 4.28 -10.07	38.62 4.73 -8.31	47.39 5.75 -11.06	40.35 5.23 -7.01	37.22 4.15 -9.64	31.55 3.56 -6.70	28.61 2.31 -11.74
PPL PILGRIM_ST_GT1 24216	31.30 2.36 -13.52	28.18 2.43 -9.97	27.73 2.12 -11.65	26.93 2.21 -9.96	26.47 2.45 -8.04	27.70 3.14 -4.79	39.31 4.92 -5.45	45.28 5.29 -9.43	40.69 5.03 -6.43	42.06 5.05 -8.00	37.64 4.66 -6.03	36.05 4.28 -6.56	35.12 3.97 -7.54	35.69 3.96 -8.46	35.33 3.53 -11.16	34.77 3.47 -11.27	36.68 3.61 -12.43	37.62 4.21 -10.15	38.82 4.66 -8.58	47.47 5.60 -11.30	40.47 5.09 -7.26	37.29 4.03 -9.83	31.48 3.51 -6.67	28.55 2.27 -11.73
PPL PILGRIM_ST_GT2 24217	31.30 2.36 -13.52	28.18 2.43 -9.97	27.73 2.12 -11.65	26.93 2.21 -9.96	26.47 2.45 -8.04	27.70 3.14 -4.79	39.31 4.92 -5.45	45.28 5.29 -9.43	40.69 5.03 -6.43	42.06 5.05 -8.00	37.64 4.66 -6.03	36.05 4.28 -6.56	35.12 3.97 -7.54	35.69 3.96 -8.46	35.33 3.53 -11.16	34.77 3.47 -11.27	36.68 3.61 -12.43	37.62 4.21 -10.15	38.82 4.66 -8.58	47.47 5.60 -11.30	40.47 5.09 -7.26	37.29 4.03 -9.83	31.48 3.51 -6.67	28.55 2.27 -11.73
PPL_SHRM_GT3 24213	31.40 2.45 -13.52	28.30 2.54 -9.98	27.87 2.25 -11.66	27.05 2.33 -9.96	26.59 2.56 -8.05	27.89 3.32 -4.81	39.45 5.21 -5.30	45.27 5.59 -9.12	40.85 5.23 -6.39	41.98 5.25 -7.71	37.51 4.85 -5.71	36.01 4.44 -6.37	35.16 4.11 -7.44	35.76 4.07 -8.42	35.52 3.65 -11.22	34.92 3.58 -11.30	36.75 3.78 -12.33	37.75 4.42 -10.06	38.74 4.89 -8.27	47.57 5.96 -11.03	40.49 5.40 -6.97	37.33 4.29 -9.61	31.66 3.66 -6.70	28.68 2.39 -11.74
PPL_SHRM_GT4 24214	31.40 2.45 -13.52	28.30 2.54 -9.98	27.87 2.25 -11.66	27.05 2.33 -9.96	26.59 2.56 -8.05	27.89 3.32 -4.81	39.45 5.21 -5.30	45.27 5.59 -9.12	40.85 5.23 -6.39	41.98 5.25 -7.71	37.51 4.85 -5.71	36.01 4.44 -6.37	35.16 4.11 -7.44	35.76 4.07 -8.42	35.52 3.65 -11.22	34.92 3.58 -11.30	36.75 3.78 -12.33	37.75 4.42 -10.06	38.74 4.89 -8.27	47.57 5.96 -11.03	40.49 5.40 -6.97	37.33 4.29 -9.61	31.66 3.66 -6.70	28.68 2.39 -11.74
PROJECT____ORANGE 1 24174	16.52 0.31 -0.79	16.40 0.30 -0.31	14.84 0.26 -0.62	15.64 0.28 -0.60	16.59 0.30 -0.31	20.17 0.40 -0.01	29.63 0.64 -0.06	31.51 0.79 -0.16	29.92 0.64 -0.05	29.68 0.67 0.00	27.57 0.62 0.00	25.78 0.58 0.00	24.17 0.54 -0.01	23.84 0.56 -0.01	21.19 0.48 -0.08	20.70 0.46 -0.20	21.33 0.45 -0.24	23.67 0.28 -0.12	25.92 0.28 -0.06	31.22 0.34 -0.31	28.52 0.31 -0.09	23.96 0.21 -0.32	21.75 0.19 -0.27	15.36 0.20 -0.60
PROJECT____ORANGE 2 24166	16.52 0.31 -0.79	16.40 0.30 -0.31	14.84 0.26 -0.62	15.64 0.28 -0.60	16.59 0.30 -0.31	20.17 0.40 -0.01	29.63 0.64 -0.06	31.51 0.79 -0.16	29.92 0.64 -0.05	29.68 0.67 0.00	27.57 0.62 0.00	25.78 0.58 0.00	24.17 0.54 -0.01	23.84 0.56 -0.01	21.19 0.48 -0.08	20.70 0.46 -0.20	21.33 0.45 -0.24	23.67 0.28 -0.12	25.92 0.28 -0.06	31.22 0.34 -0.31	28.52 0.31 -0.09	23.96 0.21 -0.32	21.75 0.19 -0.27	15.36 0.20 -0.60
PYRITES____HYD 24023	11.26 -1.40 2.76	14.36 -1.42 0.00	12.66 -1.30 0.00	13.42 -1.34 0.00	14.56 -1.42 0.00	18.05 -1.72 0.00	26.83 -2.11 0.00	13.34 -2.17 15.05	9.37 -2.07 17.79	9.36 -2.03 17.62	9.03 -1.91 16.01	8.79 -1.76 14.65	8.55 -1.68 13.39	8.48 -1.70 13.10	4.11 -1.61 14.92	5.62 -1.58 12.83	7.19 -1.63 11.82	12.26 -1.79 9.21	12.59 -1.89 11.10	9.23 -2.08 19.26	8.71 -2.00 17.41	4.66 -1.66 17.11	4.18 -1.62 15.49	6.19 -1.19 7.18
RAMAPO____LBMP 323565	26.71 1.43 -9.85	21.21 1.48 -3.94	22.98 1.27 -7.75	23.55 1.31 -7.48	21.28 1.47 -3.82	21.76 1.86 -0.13	32.52 2.87 -0.71	35.71 3.12 -2.03	32.80 2.95 -0.62	32.01 2.99 0.00	29.70 2.75 0.00	27.70 2.50 0.00	26.09 2.34 -0.14	25.66 2.30 -0.08	23.72 2.06 -1.02	24.63 2.04 -2.56	25.76 2.11 -3.01	27.09 2.42 -1.41	28.89 2.69 -0.63	37.41 3.33 -3.50	32.08 2.92 -1.04	29.42 2.39 -3.60	26.34 2.00 -3.05	22.73 1.34 -6.84
RANKINE____ 23646	17.78 0.62 -1.74	17.08 0.60 -0.69	15.91 0.59 -1.37	16.67 0.59 -1.32	17.32 0.66 -0.67	20.68 0.89 -0.02	29.99 0.93 -0.13	32.50 1.56 -0.39	30.45 1.11 -0.11	30.18 1.16 0.00	28.06 1.11 0.00	26.16 0.96 0.00	24.68 1.04 -0.02	24.34 1.05 -0.01	21.77 0.95 -0.18	21.40 0.92 -0.45	22.22 1.05 -0.53	24.63 1.12 -0.25	26.71 1.02 -0.11	32.24 1.04 -0.62	29.28 0.98 -0.18	24.61 0.54 -0.63	22.15 0.32 -0.54	16.12 0.36 -1.20
RAVENSWOOD_GT2_1 24244	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.13 1.61 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.70 3.73 -3.42	41.76 3.54 -9.00	42.49 3.57 -9.91	43.51 3.29 -13.27	41.35 3.02 -13.12	40.91 2.81 -14.49	40.76 2.79 -14.69	41.37 2.50 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	41.71 3.22 -12.91	43.52 3.97 -8.97	42.21 3.51 -10.57	37.81 2.86 -11.52	34.56 2.43 -10.85	32.21 1.63 -16.02
RAVENSWOOD_GT2_2 24245	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.13 1.61 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.70 3.73 -3.42	41.76 3.54 -9.00	42.49 3.57 -9.91	43.51 3.29 -13.27	41.35 3.02 -13.12	40.91 2.81 -14.49	40.76 2.79 -14.69	41.37 2.50 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	41.71 3.22 -12.91	43.52 3.97 -8.97	42.21 3.51 -10.57	37.81 2.86 -11.52	34.56 2.43 -10.85	32.21 1.63 -16.02

RAVENSWOOD_GT2_3 24246	29.71 1.74 -12.54	21.68 1.80 -4.09	23.55 1.55 -8.04	24.13 1.61 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.05 3.47 -3.64	37.73 3.76 -3.42	41.79 3.56 -9.00	42.49 3.57 -9.91	43.54 3.31 -13.27	41.35 3.02 -13.12	40.91 2.81 -14.49	40.76 2.79 -14.69	41.37 2.50 -18.24	41.80 2.48 -19.29	43.53 2.56 -20.33	43.53 2.93 -17.34	41.74 3.25 -12.91	43.55 4.00 -8.97	42.23 3.54 -10.57	37.83 2.88 -11.52	34.58 2.45 -10.85	32.21 1.63 -16.02
RAVENSWOOD_GT2_4 24247	29.71 1.74 -12.54	21.68 1.80 -4.09	23.55 1.55 -8.04	24.13 1.61 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.05 3.47 -3.64	37.73 3.76 -3.42	41.79 3.56 -9.00	42.49 3.57 -9.91	43.54 3.31 -13.27	41.35 3.02 -13.12	40.91 2.81 -14.49	40.76 2.79 -14.69	41.37 2.50 -18.24	41.80 2.48 -19.29	43.53 2.56 -20.33	43.53 2.93 -17.34	41.74 3.25 -12.91	43.55 4.00 -8.97	42.23 3.54 -10.57	37.83 2.88 -11.52	34.58 2.45 -10.85	32.21 1.63 -16.02
RAVENSWOOD_GT3_1 24248	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.13 1.61 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.70 3.73 -3.42	41.79 3.56 -9.00	42.49 3.57 -9.91	43.51 3.29 -13.27	41.35 3.02 -13.12	40.91 2.81 -14.49	40.76 2.79 -14.69	41.37 2.50 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	41.71 3.22 -12.91	43.52 3.97 -8.97	42.21 3.51 -10.57	37.83 2.88 -11.52	34.56 2.43 -10.85	32.21 1.63 -16.02
RAVENSWOOD_GT3_2 24249	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.13 1.61 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.70 3.73 -3.42	41.79 3.56 -9.00	42.49 3.57 -9.91	43.51 3.29 -13.27	41.35 3.02 -13.12	40.91 2.81 -14.49	40.76 2.79 -14.69	41.37 2.50 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	41.71 3.22 -12.91	43.52 3.97 -8.97	42.21 3.51 -10.57	37.83 2.88 -11.52	34.56 2.43 -10.85	32.21 1.63 -16.02
RAVENSWOOD_GT3_3 24250	29.72 1.76 -12.54	21.69 1.81 -4.09	23.55 1.55 -8.04	24.15 1.62 -7.76	23.72 1.79 -5.94	28.50 2.25 -6.48	36.05 3.47 -3.64	37.76 3.79 -3.42	41.82 3.59 -9.00	42.52 3.60 -9.91	43.56 3.34 -13.27	41.38 3.05 -13.12	40.94 2.83 -14.49	40.78 2.81 -14.69	41.39 2.52 -18.24	41.82 2.50 -19.29	43.55 2.58 -20.33	43.53 2.93 -17.34	41.77 3.27 -12.91	43.58 4.04 -8.97	42.23 3.54 -10.57	37.86 2.91 -11.52	34.58 2.45 -10.85	32.22 1.64 -16.02
RAVENSWOOD_GT3_4 24251	29.72 1.76 -12.54	21.69 1.81 -4.09	23.55 1.55 -8.04	24.15 1.62 -7.76	23.72 1.79 -5.94	28.50 2.25 -6.48	36.05 3.47 -3.64	37.76 3.79 -3.42	41.82 3.59 -9.00	42.52 3.60 -9.91	43.56 3.34 -13.27	41.38 3.05 -13.12	40.94 2.83 -14.49	40.78 2.81 -14.69	41.39 2.52 -18.24	41.82 2.50 -19.29	43.55 2.58 -20.33	43.53 2.93 -17.34	41.77 3.27 -12.91	43.58 4.04 -8.97	42.23 3.54 -10.57	37.86 2.91 -11.52	34.58 2.45 -10.85	32.22 1.64 -16.02
RAVENSWOOD_GT_1 23729	29.74 1.77 -12.54	21.74 1.86 -4.09	23.59 1.59 -8.04	24.18 1.65 -7.76	23.72 1.79 -5.94	28.52 2.27 -6.48	36.11 3.53 -3.64	37.86 3.88 -3.42	41.91 3.68 -9.00	42.64 3.72 -9.91	43.65 3.42 -13.27	41.48 3.15 -13.12	41.03 2.93 -14.49	40.87 2.91 -14.69	41.47 2.60 -18.24	41.88 2.56 -19.29	43.61 2.64 -20.33	43.60 3.00 -17.34	49.34 3.40 -20.36	43.67 4.13 -8.97	42.32 3.63 -10.57	37.93 2.98 -11.52	34.65 2.51 -10.85	32.25 1.67 -16.02
RAVENSWOOD_GT_10 24258	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.70 3.73 -3.42	41.76 3.54 -9.00	42.49 3.57 -9.91	43.51 3.29 -13.27	41.32 3.00 -13.12	40.91 2.81 -14.49	40.73 2.77 -14.69	41.37 2.50 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	42.57 3.22 -13.77	43.52 3.97 -8.97	42.21 3.51 -10.57	37.81 2.86 -11.52	34.56 2.43 -10.85	32.21 1.63 -16.02
RAVENSWOOD_GT_11 24259	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.70 3.73 -3.42	41.76 3.54 -9.00	42.49 3.57 -9.91	43.51 3.29 -13.27	41.32 3.00 -13.12	40.91 2.81 -14.49	40.73 2.77 -14.69	41.37 2.50 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	42.57 3.22 -13.77	43.52 3.97 -8.97	42.21 3.51 -10.57	37.81 2.86 -11.52	34.56 2.43 -10.85	32.21 1.63 -16.02
RAVENSWOOD_GT_4 24252	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.67 3.70 -3.42	41.76 3.54 -9.00	42.46 3.54 -9.91	43.51 3.29 -13.27	41.32 3.00 -13.12	40.89 2.79 -14.49	40.73 2.77 -14.69	41.35 2.48 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	47.36 3.20 -18.58	43.52 3.97 -8.97	42.21 3.51 -10.57	37.81 2.86 -11.52	34.54 2.41 -10.85	32.19 1.62 -16.02
RAVENSWOOD_GT_5 24254	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.67 3.70 -3.42	41.76 3.54 -9.00	42.46 3.54 -9.91	43.51 3.29 -13.27	41.32 3.00 -13.12	40.89 2.79 -14.49	40.73 2.77 -14.69	41.35 2.48 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	47.36 3.20 -18.58	43.52 3.97 -8.97	42.21 3.51 -10.57	37.81 2.86 -11.52	34.54 2.41 -10.85	32.19 1.62 -16.02
RAVENSWOOD_GT_6 24253	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.67 3.70 -3.42	41.76 3.54 -9.00	42.46 3.54 -9.91	43.51 3.29 -13.27	41.32 3.00 -13.12	40.89 2.79 -14.49	40.73 2.77 -14.69	41.35 2.48 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	47.36 3.20 -18.58	43.52 3.97 -8.97	42.21 3.51 -10.57	37.81 2.86 -11.52	34.54 2.41 -10.85	32.19 1.62 -16.02
RAVENSWOOD_GT_7 24255	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.67 3.70 -3.42	41.76 3.54 -9.00	42.46 3.54 -9.91	43.51 3.29 -13.27	41.32 3.00 -13.12	40.89 2.79 -14.49	40.73 2.77 -14.69	41.35 2.48 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	47.36 3.20 -18.58	43.52 3.97 -8.97	42.21 3.51 -10.57	37.81 2.86 -11.52	34.54 2.41 -10.85	32.19 1.62 -16.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.70 3.73 -3.42	41.76 3.54 -9.00	42.49 3.57 -9.91	43.51 3.29 -13.27	41.32 3.00 -13.12	40.91 2.81 -14.49	40.73 2.77 -14.69	41.37 2.50 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	42.57 3.22 -13.77	43.52 3.97 -8.97	42.21 3.51 -10.57	37.81 2.86 -11.52	34.56 2.43 -10.85	32.21 1.63 -16.02
RAVENSWOOD_GT_9 24257	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.70 3.73 -3.42	41.76 3.54 -9.00	42.49 3.57 -9.91	43.51 3.29 -13.27	41.32 3.00 -13.12	40.91 2.81 -14.49	40.73 2.77 -14.69	41.37 2.50 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	42.57 3.22 -13.77	43.52 3.97 -8.97	42.21 3.51 -10.57	37.81 2.86 -11.52	34.56 2.43 -10.85	32.21 1.63 -16.02

RAVENSWOOD___1 23533	29.72 1.76 -12.54	21.72 1.85 -4.09	23.59 1.59 -8.04	24.18 1.65 -7.76	23.70 1.77 -5.94	28.52 2.27 -6.48	36.11 3.53 -3.64	37.86 3.88 -3.42	41.88 3.65 -9.00	42.61 3.69 -9.91	43.62 3.40 -13.27	41.45 3.12 -13.12	41.01 2.90 -14.49	40.85 2.89 -14.69	41.45 2.58 -18.24	41.86 2.54 -19.29	43.59 2.62 -20.33	43.58 2.98 -17.34	41.87 3.38 -12.91	43.65 4.10 -8.97	42.29 3.60 -10.57	37.93 2.98 -11.52	34.65 2.51 -10.85	32.24 1.66 -16.02
RAVENSWOOD___2 23534	29.69 1.73 -12.54	21.69 1.81 -4.09	23.57 1.56 -8.04	24.15 1.62 -7.76	23.67 1.74 -5.94	28.46 2.21 -6.48	36.05 3.47 -3.64	37.79 3.82 -3.42	41.67 3.45 -9.00	42.40 3.48 -9.91	43.43 3.21 -13.27	41.35 3.02 -13.12	40.96 2.86 -14.49	40.80 2.84 -14.69	41.35 2.48 -18.24	41.74 2.42 -19.29	43.43 2.45 -20.33	43.42 2.81 -17.34	41.74 3.25 -12.91	43.40 3.85 -8.97	42.12 3.43 -10.57	37.83 2.88 -11.52	34.61 2.47 -10.85	32.21 1.63 -16.02
RAVENSWOOD___3 23535	29.71 1.74 -12.54	21.66 1.78 -4.09	23.54 1.54 -8.04	24.13 1.61 -7.76	23.70 1.77 -5.94	28.48 2.23 -6.48	36.02 3.44 -3.64	37.70 3.73 -3.42	41.79 3.56 -9.00	42.49 3.57 -9.91	43.51 3.29 -13.27	41.35 3.02 -13.12	40.91 2.81 -14.49	40.76 2.79 -14.69	41.37 2.50 -18.24	41.78 2.46 -19.29	43.51 2.54 -20.33	43.51 2.91 -17.34	41.71 3.22 -12.91	43.52 3.97 -8.97	42.21 3.51 -10.57	37.83 2.88 -11.52	34.56 2.43 -10.85	32.21 1.63 -16.02
RAVENSWOOD___4 23820	29.72 1.76 -12.54	21.72 1.85 -4.09	23.58 1.58 -8.04	24.18 1.65 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.08 3.50 -3.64	37.83 3.85 -3.42	41.85 3.62 -9.00	42.58 3.66 -9.91	43.59 3.37 -13.27	41.43 3.10 -13.12	41.01 2.90 -14.49	40.85 2.89 -14.69	41.43 2.56 -18.24	41.84 2.52 -19.29	43.57 2.60 -20.33	43.58 2.98 -17.34	34.51 3.35 -5.58	43.61 4.07 -8.97	42.26 3.57 -10.57	37.91 2.95 -11.52	34.63 2.49 -10.85	32.24 1.66 -16.02
RCPL_TRUST___DRP 24196	27.48 1.73 -10.33	21.64 1.77 -4.09	23.51 1.52 -8.03	24.10 1.58 -7.75	21.82 1.77 -4.06	22.45 2.23 -0.45	33.24 3.41 -0.88	36.42 3.70 -2.17	33.82 3.54 -1.06	33.07 3.57 -0.49	31.51 3.29 -1.28	32.03 3.00 -3.82	30.87 2.79 -4.47	29.85 2.77 -3.81	28.85 2.48 -5.74	28.47 2.46 -5.98	28.91 2.54 -5.73	29.49 2.91 -3.31	34.35 3.20 -5.57	38.45 3.97 -3.90	33.15 3.49 -1.54	30.41 2.86 -4.12	27.24 2.41 -3.54	23.71 1.62 -7.54
RENSSELAER___COGEN 23796	30.14 1.14 -13.58	22.32 1.15 -5.38	25.57 1.02 -10.59	26.06 1.08 -10.22	22.40 1.18 -5.23	21.45 1.50 -0.18	32.09 2.17 -0.97	36.30 2.35 -3.39	33.20 2.40 -1.57	32.06 2.32 -0.72	29.76 2.16 -0.65	27.84 2.04 -0.60	26.35 2.01 -0.73	25.89 1.98 -0.64	24.37 1.73 -2.00	25.73 1.68 -4.02	26.97 1.73 -4.60	27.45 1.88 -2.30	28.96 2.07 -1.31	38.60 2.45 -5.57	32.52 2.28 -2.13	30.93 1.88 -5.62	27.77 1.68 -4.80	25.28 1.06 -9.66
REVERE_CPPR_DRP 24186	16.16 0.49 -0.24	16.34 0.46 -0.10	14.54 0.39 -0.19	15.37 0.43 -0.18	16.57 0.50 -0.09	20.44 0.67 0.00	30.29 1.33 -0.02	32.25 1.65 -0.05	30.62 1.37 -0.01	30.41 1.39 0.00	28.22 1.27 0.00	26.41 1.21 0.00	24.73 1.11 0.00	24.35 1.07 0.00	21.55 0.89 -0.02	20.92 0.82 -0.06	21.58 0.87 -0.07	24.26 0.95 -0.04	26.69 1.10 -0.02	32.17 1.50 -0.09	29.41 1.27 -0.03	24.53 1.01 -0.09	22.18 0.81 -0.08	15.24 0.51 -0.18
RIVERBAY___ 323610	27.39 1.73 -10.23	21.68 1.80 -4.09	23.54 1.54 -8.04	24.12 1.59 -7.76	21.68 1.73 -3.97	22.11 2.19 -0.15	33.38 3.44 -1.00	36.89 3.82 -2.51	33.67 3.59 -0.85	33.13 3.63 -0.49	30.66 3.34 -0.36	28.87 3.07 -0.59	27.17 2.86 -0.70	26.69 2.84 -0.58	24.74 2.54 -1.56	25.59 2.50 -3.06	26.84 2.58 -3.62	28.07 2.93 -1.87	30.25 3.32 -1.35	38.71 4.04 -4.09	33.08 3.54 -1.42	30.47 2.93 -4.11	26.95 2.47 -3.19	23.30 1.63 -7.12
ROCHESTER_9_IC 23652	16.85 0.17 -1.26	16.41 0.13 -0.50	15.07 0.13 -0.99	15.85 0.13 -0.96	16.63 0.16 -0.49	20.02 0.24 -0.02	29.12 0.09 -0.09	31.03 0.22 -0.26	29.31 0.00 -0.08	29.10 0.09 0.00	27.09 0.14 0.00	25.33 0.13 0.00	23.77 0.14 -0.02	23.45 0.16 -0.01	20.93 0.16 -0.13	20.52 0.16 -0.33	21.23 0.21 -0.39	23.68 0.23 -0.18	25.89 0.23 -0.08	31.06 0.03 -0.45	28.42 0.17 -0.13	23.89 0.00 -0.46	21.57 -0.11 -0.39	15.49 0.06 -0.87
ROSETON___1 23587	27.10 1.42 -10.26	21.34 1.45 -4.10	23.28 1.26 -8.07	23.86 1.31 -7.79	21.41 1.44 -3.98	21.75 1.84 -0.14	32.49 2.81 -0.74	35.73 3.06 -2.12	32.77 2.89 -0.64	31.95 2.93 0.00	29.65 2.69 0.00	27.68 2.47 0.00	26.05 2.29 -0.14	25.64 2.28 -0.08	23.74 2.04 -1.06	24.72 2.02 -2.67	25.86 2.08 -3.14	27.10 2.37 -1.47	28.87 2.64 -0.66	37.47 3.24 -3.65	32.07 2.87 -1.08	29.52 2.34 -3.75	26.45 1.98 -3.17	22.99 1.31 -7.13
ROSETON___2 23588	27.10 1.42 -10.26	21.34 1.45 -4.10	23.28 1.26 -8.07	23.86 1.31 -7.79	21.41 1.44 -3.98	21.75 1.84 -0.14	32.49 2.81 -0.74	35.73 3.06 -2.12	32.77 2.89 -0.64	31.95 2.93 0.00	29.65 2.69 0.00	27.68 2.47 0.00	26.05 2.29 -0.14	25.64 2.28 -0.08	23.74 2.04 -1.06	24.72 2.02 -2.67	25.86 2.08 -3.14	27.10 2.37 -1.47	28.87 2.64 -0.66	37.47 3.24 -3.65	32.07 2.87 -1.08	29.52 2.34 -3.75	26.45 1.98 -3.17	22.99 1.31 -7.13
RUSSELL___1 23602	16.93 0.25 -1.26	16.51 0.22 -0.50	15.15 0.20 -0.99	15.92 0.21 -0.96	16.73 0.25 -0.49	20.14 0.36 -0.02	29.32 0.29 -0.09	31.24 0.43 -0.26	29.54 0.23 -0.08	29.34 0.32 0.00	27.30 0.35 0.00	25.51 0.30 0.00	23.94 0.31 -0.02	23.61 0.33 -0.01	21.08 0.31 -0.13	20.66 0.30 -0.33	21.38 0.35 -0.39	23.86 0.42 -0.18	26.12 0.46 -0.08	31.33 0.31 -0.45	28.67 0.42 -0.13	24.08 0.19 -0.46	21.72 0.04 -0.39	15.59 0.16 -0.87
RUSSELL___2 23532	16.93 0.25 -1.26	16.51 0.22 -0.50	15.15 0.20 -0.99	15.92 0.21 -0.96	16.73 0.25 -0.49	20.14 0.36 -0.02	29.32 0.29 -0.09	31.24 0.43 -0.26	29.54 0.23 -0.08	29.34 0.32 0.00	27.30 0.35 0.00	25.51 0.30 0.00	23.94 0.31 -0.02	23.61 0.33 -0.01	21.08 0.31 -0.13	20.66 0.30 -0.33	21.38 0.35 -0.39	23.86 0.42 -0.18	26.12 0.46 -0.08	31.33 0.31 -0.45	28.67 0.42 -0.13	24.08 0.19 -0.46	21.72 0.04 -0.39	15.59 0.16 -0.87
RUSSELL___3 23549	16.93 0.25 -1.26	16.51 0.22 -0.50	15.15 0.20 -0.99	15.92 0.21 -0.96	16.73 0.25 -0.49	20.14 0.36 -0.02	29.32 0.29 -0.09	31.24 0.43 -0.26	29.54 0.23 -0.08	29.34 0.32 0.00	27.30 0.35 0.00	25.51 0.30 0.00	23.94 0.31 -0.02	23.61 0.33 -0.01	21.08 0.31 -0.13	20.66 0.30 -0.33	21.38 0.35 -0.39	23.86 0.42 -0.18	26.12 0.46 -0.08	31.33 0.31 -0.45	28.67 0.42 -0.13	24.08 0.19 -0.46	21.72 0.04 -0.39	15.59 0.16 -0.87
RUSSELL___4 23556	16.93 0.25 -1.26	16.51 0.22 -0.50	15.15 0.20 -0.99	15.92 0.21 -0.96	16.73 0.25 -0.49	20.14 0.36 -0.02	29.32 0.29 -0.09	31.24 0.43 -0.26	29.54 0.23 -0.08	29.34 0.32 0.00	27.30 0.35 0.00	25.51 0.30 0.00	23.94 0.31 -0.02	23.61 0.33 -0.01	21.08 0.31 -0.13	20.66 0.30 -0.33	21.38 0.35 -0.39	23.86 0.42 -0.18	26.12 0.46 -0.08	31.33 0.31 -0.45	28.67 0.42 -0.13	24.08 0.19 -0.46	21.72 0.04 -0.39	15.59 0.16 -0.87

RUSSELL___STATION 23914	16.93 0.25 -1.26	16.51 0.22 -0.50	15.15 0.20 -0.99	15.92 0.21 -0.96	16.73 0.25 -0.49	20.14 0.36 -0.02	29.32 0.29 -0.09	31.24 0.43 -0.26	29.54 0.23 -0.08	29.34 0.32 0.00	27.30 0.35 0.00	25.51 0.30 0.00	23.94 0.31 -0.02	23.61 0.33 -0.01	21.08 0.31 -0.13	20.66 0.30 -0.33	21.38 0.35 -0.39	23.86 0.42 -0.18	26.12 0.46 -0.08	31.33 0.31 -0.45	28.67 0.42 -0.13	24.08 0.19 -0.46	21.72 0.04 -0.39	15.59 0.16 -0.87
S SALMON___HYD 24043	15.79 -0.09 -0.45	15.93 -0.13 -0.27	14.39 -0.11 -0.54	15.18 -0.10 -0.52	16.14 -0.11 -0.27	19.60 -0.18 -0.01	28.76 -0.23 -0.05	29.25 -0.18 1.12	27.46 -0.32 1.45	27.24 -0.29 1.48	25.36 -0.24 1.35	23.82 -0.15 1.23	22.40 -0.09 1.12	22.08 -0.09 1.10	19.33 -0.12 1.18	18.95 -0.18 0.90	19.65 -0.21 0.78	22.31 -0.28 0.68	24.41 -0.28 0.89	28.96 -0.25 1.37	26.50 -0.23 1.39	22.08 -0.16 1.19	20.10 -0.11 1.09	14.37 -0.06 0.12
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.40 0.32 -1.65	16.73 0.28 -0.66	15.55 0.29 -1.30	16.29 0.28 -1.25	16.96 0.34 -0.64	20.26 0.47 -0.02	29.18 0.12 -0.12	31.49 0.55 -0.38	29.54 0.21 -0.10	29.28 0.26 0.00	27.25 0.30 0.00	25.38 0.18 0.00	23.97 0.33 -0.02	23.66 0.37 -0.01	21.16 0.35 -0.17	20.80 0.34 -0.43	21.60 0.45 -0.51	23.94 0.44 -0.24	25.99 0.31 -0.11	31.32 0.15 -0.59	28.49 0.20 -0.17	23.94 -0.09 -0.60	21.59 -0.21 -0.51	15.76 0.06 -1.15
SELKIRK___I 23801	29.88 1.03 -13.42	22.16 1.06 -5.32	25.36 0.94 -10.47	25.85 0.99 -10.10	22.24 1.09 -5.17	21.31 1.36 -0.18	31.87 1.97 -0.96	36.01 2.14 -3.32	32.88 2.13 -1.51	31.78 2.09 -0.67	29.50 1.94 -0.61	27.58 1.82 -0.56	26.20 1.89 -0.70	25.74 1.86 -0.61	24.22 1.65 -1.93	25.55 1.60 -3.91	26.77 1.65 -4.48	27.22 1.70 -2.25	28.72 1.87 -1.28	38.28 2.23 -5.47	32.23 2.05 -2.06	30.64 1.69 -5.52	27.52 1.51 -4.71	25.05 0.96 -9.53
SELKIRK___II 23799	29.89 1.03 -13.43	22.17 1.06 -5.33	25.37 0.94 -10.48	25.86 0.99 -10.11	22.25 1.09 -5.17	21.31 1.36 -0.18	31.87 1.97 -0.96	35.99 2.11 -3.32	32.88 2.13 -1.52	31.78 2.09 -0.67	29.50 1.94 -0.61	27.58 1.82 -0.56	26.20 1.89 -0.70	25.74 1.86 -0.61	24.22 1.65 -1.93	25.55 1.60 -3.92	26.78 1.65 -4.49	27.22 1.70 -2.26	28.72 1.87 -1.28	38.26 2.20 -5.48	32.24 2.05 -2.07	30.65 1.69 -5.53	27.50 1.49 -4.72	25.06 0.96 -9.54
SENECA OSWGO___HYD 24041	16.20 -0.03 -0.80	16.06 -0.05 -0.32	14.55 -0.04 -0.63	15.34 -0.03 -0.61	16.27 -0.03 -0.31	19.70 -0.08 -0.01	28.85 -0.14 -0.06	30.60 -0.12 -0.17	29.08 -0.20 -0.05	28.81 -0.20 0.00	26.76 -0.19 0.00	25.05 -0.15 0.00	23.48 -0.14 -0.01	23.14 -0.14 -0.01	20.60 -0.12 -0.08	20.12 -0.12 -0.21	20.76 -0.12 -0.25	23.24 -0.14 -0.11	25.45 -0.18 -0.05	30.65 -0.21 -0.29	28.01 -0.20 -0.08	23.54 -0.19 -0.29	21.41 -0.13 -0.25	15.10 -0.01 -0.56
SENECA___ENERGY 23797	16.94 0.20 -1.32	16.50 0.19 -0.53	15.18 0.18 -1.04	15.95 0.19 -1.00	16.72 0.22 -0.51	20.08 0.30 -0.02	29.44 0.40 -0.10	31.38 0.55 -0.27	29.66 0.35 -0.08	29.37 0.35 0.00	27.28 0.32 0.00	25.48 0.28 0.00	23.89 0.26 -0.02	23.56 0.28 -0.01	21.02 0.25 -0.13	20.63 0.26 -0.34	21.33 0.29 -0.40	23.80 0.35 -0.19	26.02 0.36 -0.08	31.41 0.37 -0.47	28.60 0.34 -0.14	24.12 0.21 -0.48	21.83 0.13 -0.41	15.66 0.19 -0.91
SHOEMAKER___GT 23640	26.07 1.28 -9.37	20.86 1.33 -3.75	22.47 1.14 -7.37	23.05 1.18 -7.11	20.93 1.31 -3.64	21.55 1.66 -0.13	32.17 2.55 -0.68	35.21 2.72 -1.93	32.39 2.57 -0.59	31.63 2.61 0.00	29.35 2.40 0.00	27.40 2.19 0.00	25.80 2.05 -0.13	25.37 2.02 -0.08	23.40 1.79 -0.97	24.27 1.80 -2.43	25.36 1.86 -2.86	26.72 2.12 -1.34	28.56 2.38 -0.60	36.81 2.91 -3.33	31.66 2.56 -0.98	28.96 2.11 -3.42	25.95 1.77 -2.89	22.23 1.18 -6.50
SHOREHAM_IC_1 23715	31.40 2.45 -13.52	28.30 2.54 -9.98	27.87 2.25 -11.66	27.05 2.33 -9.96	26.59 2.56 -8.05	27.89 3.32 -4.81	39.45 5.21 -5.30	45.27 5.59 -9.12	40.85 5.23 -6.39	41.98 5.25 -7.71	37.51 4.85 -5.71	36.01 4.44 -6.37	35.16 4.11 -7.44	35.76 4.07 -8.42	35.52 3.65 -11.22	34.92 3.58 -11.30	36.75 3.78 -12.33	37.75 4.42 -10.06	38.74 4.89 -8.27	47.57 5.96 -11.03	40.49 5.40 -6.97	37.33 4.29 -9.61	31.66 3.66 -6.70	28.68 2.39 -11.74
SHOREHAM_IC_2 23716	31.40 2.45 -13.52	28.30 2.54 -9.98	27.87 2.25 -11.66	27.05 2.33 -9.96	26.59 2.56 -8.05	27.89 3.32 -4.81	39.45 5.21 -5.30	45.27 5.59 -9.12	40.85 5.23 -6.39	41.98 5.25 -7.71	37.51 4.85 -5.71	36.01 4.44 -6.37	35.16 4.11 -7.44	35.76 4.07 -8.42	35.52 3.65 -11.22	34.92 3.58 -11.30	36.75 3.78 -12.33	37.75 4.42 -10.06	38.74 4.89 -8.27	47.57 5.96 -11.03	40.49 5.40 -6.97	37.33 4.29 -9.61	31.66 3.66 -6.70	28.68 2.39 -11.74
SISSONVILLE____ 23735	11.18 -1.56 2.69	14.21 -1.58 0.00	12.53 -1.42 0.00	13.28 -1.48 0.00	14.40 -1.58 0.00	17.83 -1.94 0.00	26.45 -2.49 0.00	13.30 -2.63 14.63	9.45 -2.48 17.30	9.45 -2.44 17.13	9.09 -2.29 15.57	8.85 -2.12 14.24	8.59 -2.01 13.01	8.51 -2.02 12.73	4.25 -1.88 14.51	5.72 -1.84 12.47	7.25 -1.90 11.49	12.19 -2.12 8.96	12.51 -2.28 10.79	9.31 -2.54 18.73	8.80 -2.39 16.92	4.80 -1.99 16.64	4.36 -1.87 15.06	6.24 -1.34 6.98
SITHE_IND_GS1 24169	15.83 -0.25 -0.65	15.78 -0.27 -0.26	14.25 -0.22 -0.51	15.02 -0.24 -0.50	15.98 -0.26 -0.25	19.40 -0.38 -0.01	28.29 -0.69 -0.05	29.93 -0.76 -0.13	28.48 -0.79 -0.04	28.23 -0.78 0.00	26.25 -0.70 0.00	24.55 -0.66 0.00	23.01 -0.61 -0.01	22.70 -0.58 -0.01	20.19 -0.52 -0.07	19.70 -0.50 -0.17	20.32 -0.52 -0.20	22.78 -0.58 -0.09	24.96 -0.67 -0.04	29.99 -0.82 -0.23	27.43 -0.76 -0.07	23.06 -0.61 -0.24	21.03 -0.47 -0.20	14.76 -0.25 -0.45
SITHE_IND_GS2 24170	15.83 -0.25 -0.65	15.78 -0.27 -0.26	14.25 -0.22 -0.51	15.02 -0.24 -0.50	15.98 -0.26 -0.25	19.40 -0.38 -0.01	28.29 -0.69 -0.05	29.93 -0.76 -0.13	28.48 -0.79 -0.04	28.23 -0.78 0.00	26.25 -0.70 0.00	24.55 -0.66 0.00	23.01 -0.61 -0.01	22.70 -0.58 -0.01	20.19 -0.52 -0.07	19.70 -0.50 -0.17	20.32 -0.52 -0.20	22.78 -0.58 -0.09	24.96 -0.67 -0.04	29.99 -0.82 -0.23	27.43 -0.76 -0.07	23.06 -0.61 -0.24	21.03 -0.47 -0.20	14.76 -0.25 -0.45
SITHE_IND_GS3 24171	15.83 -0.25 -0.65	15.78 -0.27 -0.26	14.25 -0.22 -0.51	15.02 -0.24 -0.50	15.98 -0.26 -0.25	19.40 -0.38 -0.01	28.29 -0.69 -0.05	29.93 -0.76 -0.13	28.48 -0.79 -0.04	28.23 -0.78 0.00	26.25 -0.70 0.00	24.55 -0.66 0.00	23.01 -0.61 -0.01	22.70 -0.58 -0.01	20.19 -0.52 -0.07	19.70 -0.50 -0.17	20.32 -0.52 -0.20	22.78 -0.58 -0.09	24.96 -0.67 -0.04	29.99 -0.82 -0.23	27.43 -0.76 -0.07	23.06 -0.61 -0.24	21.03 -0.47 -0.20	14.76 -0.25 -0.45
SITHE_IND_GS4 24172	15.83 -0.25 -0.65	15.78 -0.27 -0.26	14.25 -0.22 -0.51	15.02 -0.24 -0.50	15.98 -0.26 -0.25	19.40 -0.38 -0.01	28.29 -0.69 -0.05	29.93 -0.76 -0.13	28.48 -0.79 -0.04	28.23 -0.78 0.00	26.25 -0.70 0.00	24.55 -0.66 0.00	23.01 -0.61 -0.01	22.70 -0.58 -0.01	20.19 -0.52 -0.07	19.70 -0.50 -0.17	20.32 -0.52 -0.20	22.78 -0.58 -0.09	24.96 -0.67 -0.04	29.99 -0.82 -0.23	27.43 -0.76 -0.07	23.06 -0.61 -0.24	21.03 -0.47 -0.20	14.76 -0.25 -0.45

SITHE___BATAVIA 24024	17.35 0.46 -1.46	16.79 0.43 -0.58	15.51 0.41 -1.15	16.28 0.41 -1.11	17.03 0.48 -0.57	20.46 0.67 -0.02	29.57 0.52 -0.11	31.73 0.85 -0.32	29.96 0.64 -0.09	29.74 0.73 0.00	27.68 0.73 0.00	25.83 0.63 0.00	24.29 0.66 -0.02	23.87 0.58 -0.01	21.32 0.54 -0.15	20.93 0.52 -0.38	21.69 0.60 -0.45	24.12 0.65 -0.21	26.31 0.64 -0.09	31.59 0.49 -0.52	28.86 0.59 -0.15	24.18 0.21 -0.53	21.79 0.04 -0.45	15.80 0.23 -1.01
SITHE___INDEPEND 23800	15.83 -0.25 -0.65	15.78 -0.27 -0.26	14.25 -0.22 -0.51	15.02 -0.24 -0.50	15.98 -0.26 -0.25	19.40 -0.38 -0.01	28.29 -0.69 -0.05	29.93 -0.76 -0.13	28.48 -0.79 -0.04	28.23 -0.78 0.00	26.25 -0.70 0.00	24.55 -0.66 0.00	23.01 -0.61 -0.01	22.70 -0.58 -0.01	20.19 -0.52 -0.07	19.70 -0.50 -0.17	20.32 -0.52 -0.20	22.78 -0.58 -0.09	24.96 -0.67 -0.04	29.99 -0.82 -0.23	27.43 -0.76 -0.07	23.06 -0.61 -0.24	21.03 -0.47 -0.20	14.76 -0.25 -0.45
SITHE___MASSENA 23902	11.05 -1.11 3.27	14.68 -1.11 0.00	12.97 -0.99 0.00	13.73 -1.03 0.00	14.87 -1.12 0.00	18.38 -1.38 0.00	27.06 -1.88 0.00	10.69 -2.08 17.78	6.27 -1.93 21.03	6.27 -1.92 20.83	6.25 -1.78 18.93	6.23 -1.66 17.31	6.23 -1.56 15.82	6.23 -1.56 15.48	1.57 -1.42 17.64	3.49 -1.38 15.16	5.25 -1.42 13.97	10.79 -1.58 10.89	10.74 -1.71 13.12	5.79 -2.02 22.77	5.68 -1.86 20.58	1.66 -1.55 20.23	1.55 -1.43 18.31	5.10 -0.97 8.48
SITHE___OGDNSBRG 24021	11.20 -1.31 2.91	14.46 -1.33 0.00	12.76 -1.20 0.00	13.52 -1.24 0.00	14.66 -1.33 0.00	18.17 -1.60 0.00	26.94 -2.00 0.00	12.62 -2.08 15.85	8.50 -1.99 18.75	8.50 -1.94 18.57	8.25 -1.83 16.87	8.08 -1.69 15.43	7.90 -1.61 14.10	7.84 -1.63 13.80	3.39 -1.53 15.72	5.01 -1.50 13.52	6.66 -1.53 12.45	11.86 -1.70 9.71	12.07 -1.82 11.70	8.29 -1.99 20.30	7.89 -1.88 18.34	3.81 -1.59 18.03	3.43 -1.53 16.32	5.87 -1.12 7.56
SITHE___STERLING 23777	16.23 0.48 -0.33	16.37 0.46 -0.13	14.62 0.41 -0.26	15.44 0.43 -0.25	16.59 0.48 -0.13	20.42 0.65 0.00	30.15 1.19 -0.02	32.06 1.44 -0.07	30.45 1.20 -0.02	30.23 1.22 0.00	28.08 1.13 0.00	26.26 1.06 0.00	24.59 0.97 0.00	24.23 0.95 0.00	21.48 0.80 -0.03	20.88 0.76 -0.09	21.54 0.80 -0.10	24.18 0.86 -0.05	26.57 0.97 -0.02	31.99 1.28 -0.12	29.25 1.10 -0.04	24.43 0.87 -0.13	22.10 0.70 -0.11	15.26 0.47 -0.24
SOUTH CAIRO___GT 23612	28.32 1.54 -11.35	21.90 1.58 -4.54	24.24 1.35 -8.93	24.79 1.42 -8.62	21.98 1.58 -4.41	21.92 2.00 -0.15	32.80 3.04 -0.82	36.11 3.21 -2.34	33.10 3.16 -0.71	32.21 3.19 0.00	29.92 2.96 0.00	27.90 2.70 0.00	26.39 2.62 -0.16	25.90 2.54 -0.09	24.03 2.23 -1.17	25.21 2.24 -2.94	26.39 2.29 -3.46	27.45 2.56 -1.62	29.25 2.94 -0.73	38.10 3.48 -4.04	32.41 3.09 -1.19	30.16 2.58 -4.15	26.95 2.15 -3.51	23.80 1.35 -7.89
SOUTH HAMPTN___IC 23720	31.90 2.95 -13.53	28.80 3.03 -9.98	28.32 2.69 -11.66	27.53 2.81 -9.96	27.09 3.05 -8.05	28.53 3.95 -4.81	40.45 6.22 -5.29	46.41 6.75 -9.10	41.84 6.23 -6.39	42.98 6.27 -7.69	38.43 5.80 -5.68	36.83 5.27 -6.35	35.91 4.86 -7.43	36.51 4.82 -8.42	36.18 4.31 -11.23	35.58 4.25 -11.30	37.44 4.48 -12.32	38.55 5.24 -10.05	39.64 5.81 -8.25	48.80 7.21 -11.01	41.59 6.52 -6.95	38.18 5.15 -9.60	32.36 4.36 -6.71	29.16 2.87 -11.74
SOUTHOLD___IC 23719	32.17 3.22 -13.53	29.09 3.33 -9.98	28.58 2.96 -11.66	27.79 3.07 -9.96	27.38 3.34 -8.05	28.92 4.35 -4.81	41.09 6.86 -5.29	47.12 7.45 -9.10	42.43 6.81 -6.39	43.53 6.82 -7.69	38.97 6.33 -5.69	37.28 5.72 -6.35	36.36 5.31 -7.43	36.90 5.21 -8.42	36.55 4.68 -11.23	35.92 4.59 -11.30	37.83 4.87 -12.32	39.04 5.72 -10.05	40.20 6.37 -8.25	49.51 7.92 -11.01	42.26 7.20 -6.95	38.70 5.67 -9.60	32.79 4.79 -6.71	29.45 3.16 -11.74
ST LAWRENCE___ 23600	11.01 -1.03 3.38	14.76 -1.03 0.00	13.04 -0.92 0.00	13.80 -0.96 0.00	14.95 -1.04 0.00	18.46 -1.31 0.00	27.15 -1.79 0.00	10.15 -1.99 18.42	5.57 -1.87 21.79	5.58 -1.86 21.58	5.62 -1.73 19.61	5.65 -1.61 17.94	5.69 -1.53 16.39	5.72 -1.51 16.04	1.00 -1.36 18.28	3.00 -1.32 15.71	4.80 -1.36 14.47	10.45 -1.54 11.28	10.30 -1.69 13.59	5.00 -1.99 23.59	5.00 -1.80 21.32	1.00 -1.48 20.96	1.00 -1.32 18.97	4.84 -0.93 8.79
STATION 5_MISC_HYD 23604	16.85 0.17 -1.26	16.41 0.13 -0.50	15.07 0.13 -0.99	15.85 0.13 -0.96	16.63 0.16 -0.49	20.02 0.24 -0.02	29.12 0.09 -0.09	31.03 0.22 -0.26	29.31 0.00 -0.08	29.10 0.09 0.00	27.09 0.14 0.00	25.33 0.13 0.00	23.77 0.14 -0.02	23.45 0.16 -0.01	20.93 0.16 -0.13	20.52 0.16 -0.33	21.23 0.21 -0.39	23.68 0.23 -0.18	25.89 0.23 -0.08	31.06 0.03 -0.45	28.42 0.17 -0.13	23.89 0.00 -0.46	21.57 -0.11 -0.39	15.49 0.06 -0.87
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.99 0.31 -1.25	16.58 0.30 -0.50	15.21 0.26 -0.99	16.01 0.30 -0.95	16.81 0.34 -0.49	20.26 0.47 -0.02	29.64 0.61 -0.09	31.58 0.76 -0.26	29.80 0.50 -0.08	29.57 0.55 0.00	27.49 0.54 0.00	25.71 0.50 0.00	24.08 0.45 -0.02	23.77 0.49 -0.01	21.20 0.43 -0.13	20.78 0.42 -0.33	21.48 0.45 -0.38	23.98 0.54 -0.18	26.25 0.59 -0.08	31.57 0.55 -0.44	28.84 0.59 -0.13	24.24 0.35 -0.46	21.89 0.21 -0.39	15.69 0.26 -0.87
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.73 0.06 -1.25	16.31 0.03 -0.50	14.98 0.04 -0.98	15.75 0.04 -0.95	16.53 0.06 -0.48	19.90 0.12 -0.02	28.94 -0.09 -0.09	30.84 0.03 -0.26	29.16 -0.15 -0.08	28.93 -0.09 0.00	26.95 0.00 0.00	25.18 -0.03 0.00	23.63 0.00 -0.02	23.31 0.02 -0.01	20.81 0.04 -0.13	20.40 0.04 -0.32	21.10 0.08 -0.38	23.51 0.07 -0.18	25.74 0.08 -0.08	30.87 -0.15 -0.44	28.25 0.00 -0.13	23.75 -0.14 -0.45	21.46 -0.21 -0.38	15.39 -0.03 -0.86
STEEL___WIND 323596	17.81 0.65 -1.74	17.09 0.61 -0.69	15.92 0.60 -1.37	16.68 0.61 -1.32	17.33 0.67 -0.67	20.72 0.93 -0.02	30.05 0.98 -0.13	32.53 1.59 -0.39	30.51 1.17 -0.11	30.23 1.22 0.00	28.11 1.16 0.00	26.19 0.98 0.00	24.70 1.06 -0.02	24.38 1.09 -0.01	21.79 0.97 -0.18	21.42 0.94 -0.45	22.24 1.07 -0.53	24.65 1.14 -0.25	26.74 1.05 -0.11	32.26 1.07 -0.62	29.34 1.04 -0.18	24.63 0.56 -0.63	22.17 0.34 -0.54	16.14 0.38 -1.20
STEBEN_REC_LFGE 323667	18.52 0.86 -2.23	17.58 0.90 -0.89	16.57 0.85 -1.76	17.37 0.92 -1.70	17.89 1.04 -0.87	21.20 1.40 -0.03	31.27 2.17 -0.16	33.87 2.84 -0.48	31.68 2.31 -0.14	31.34 2.32 0.00	29.05 2.10 0.00	27.07 1.87 0.00	25.42 1.77 -0.03	24.99 1.70 -0.02	22.34 1.47 -0.23	21.99 1.38 -0.58	22.83 1.51 -0.68	25.26 1.68 -0.32	27.49 1.76 -0.14	33.48 2.11 -0.79	30.29 1.94 -0.23	25.63 1.38 -0.82	23.05 1.06 -0.69	16.98 0.87 -1.55
STONY___BROOK 24151	31.29 2.34 -13.52	28.17 2.41 -9.98	27.74 2.12 -11.66	26.93 2.21 -9.96	26.46 2.43 -8.05	27.71 3.14 -4.80	39.22 4.95 -5.33	45.06 5.32 -9.19	40.62 5.00 -6.39	41.81 5.02 -7.77	37.36 4.64 -5.77	35.87 4.26 -6.41	35.01 3.94 -7.45	35.61 3.91 -8.43	35.35 3.51 -11.21	34.74 3.42 -11.29	36.60 3.61 -12.35	37.55 4.21 -10.07	38.55 4.63 -8.34	47.32 5.66 -11.08	40.26 5.12 -7.03	37.14 4.05 -9.66	31.48 3.49 -6.70	28.56 2.27 -11.74

STURGEON_POOL_HYD 23609	27.37 1.36 -10.59	21.41 1.39 -4.23	23.49 1.20 -8.33	24.04 1.24 -8.04	21.47 1.37 -4.11	21.65 1.74 -0.14	32.34 2.63 -0.77	35.58 2.84 -2.18	32.58 2.69 -0.66	31.74 2.73 0.00	29.46 2.51 0.00	27.50 2.29 0.00	25.89 2.13 -0.15	25.46 2.10 -0.09	23.60 1.88 -1.09	24.65 1.88 -2.74	25.79 1.92 -3.23	26.99 2.21 -1.51	28.73 2.48 -0.68	37.36 3.03 -3.75	31.90 2.67 -1.11	29.49 2.20 -3.86	26.41 1.85 -3.27	23.12 1.22 -7.34
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.36 1.37 -9.56	21.03 1.42 -3.82	22.69 1.21 -7.52	23.28 1.27 -7.25	21.10 1.41 -3.71	21.68 1.78 -0.13	32.38 2.75 -0.69	35.49 2.96 -1.97	32.64 2.81 -0.60	31.86 2.85 0.00	29.56 2.61 0.00	27.60 2.22 0.00	25.97 2.22 -0.13	25.56 2.21 -0.08	23.58 1.96 -0.98	24.48 1.96 -2.48	25.58 2.02 -2.92	26.93 2.30 -1.36	28.77 2.58 -0.61	37.15 3.18 -3.39	31.91 2.78 -1.00	29.19 2.27 -3.49	26.16 1.92 -2.95	22.45 1.27 -6.63
SYNERGY__BIOGAS 323694	17.35 0.46 -1.46	16.79 0.43 -0.58	15.51 0.41 -1.15	16.28 0.41 -1.11	17.03 0.48 -0.57	20.46 0.67 -0.02	29.57 0.52 -0.11	31.73 0.85 -0.32	29.96 0.64 -0.09	29.74 0.73 0.00	27.68 0.73 0.00	25.83 0.63 0.00	24.29 0.66 -0.02	23.87 0.58 -0.01	21.32 0.54 -0.15	20.93 0.52 -0.38	21.69 0.60 -0.45	24.12 0.65 -0.21	26.31 0.64 -0.09	31.59 0.49 -0.52	28.86 0.59 -0.15	24.18 0.21 -0.53	21.79 0.04 -0.45	15.80 0.23 -1.01
SYRACUSE__ENERGY_ST1 323597	16.63 0.17 -1.04	16.37 0.17 -0.41	14.93 0.15 -0.82	15.71 0.16 -0.79	16.58 0.19 -0.40	20.02 0.24 -0.01	29.36 0.35 -0.08	31.17 0.40 -0.21	29.56 0.26 -0.07	29.28 0.26 0.00	27.19 0.24 0.00	25.43 0.23 0.00	23.84 0.21 -0.01	23.51 0.23 -0.01	20.95 0.21 -0.11	20.48 0.18 -0.27	21.16 0.21 -0.32	23.65 0.23 -0.15	25.87 0.23 -0.07	31.22 0.27 -0.37	28.45 0.22 -0.11	23.97 0.17 -0.38	21.78 0.17 -0.32	15.46 0.19 -0.72
SYRACUSE__ENERGY_ST2 323598	16.63 0.17 -1.04	16.37 0.17 -0.41	14.93 0.15 -0.82	15.71 0.16 -0.79	16.58 0.19 -0.40	20.02 0.24 -0.01	29.36 0.35 -0.08	31.17 0.40 -0.21	29.56 0.26 -0.07	29.28 0.26 0.00	27.19 0.24 0.00	25.43 0.23 0.00	23.84 0.21 -0.01	23.51 0.23 -0.11	20.95 0.21 -0.11	20.48 0.18 -0.27	21.16 0.21 -0.32	23.65 0.23 -0.15	25.87 0.23 -0.07	31.22 0.27 -0.37	28.45 0.22 -0.11	23.97 0.17 -0.38	21.78 0.17 -0.32	15.46 0.19 -0.72
SYRACUSE__POWER 24017	16.74 0.25 -1.07	16.45 0.24 -0.43	15.01 0.21 -0.84	15.80 0.22 -0.81	16.64 0.24 -0.42	20.08 0.30 -0.01	29.48 0.46 -0.08	31.36 0.58 -0.22	29.74 0.44 -0.07	29.45 0.44 0.00	27.36 0.40 0.00	25.58 0.38 0.00	23.98 0.35 -0.02	23.65 0.37 -0.01	21.08 0.33 -0.11	20.61 0.30 -0.28	21.30 0.33 -0.33	23.81 0.40 -0.15	26.05 0.41 -0.07	31.44 0.49 -0.37	28.65 0.42 -0.11	24.15 0.33 -0.39	21.92 0.30 -0.33	15.55 0.26 -0.73
TRIGEN__CC 323695	30.37 1.85 -13.09	26.91 1.91 -9.21	26.80 1.65 -11.19	26.15 1.71 -9.68	25.39 1.89 -7.52	26.36 2.39 -4.20	43.43 3.79 -10.70	54.79 4.03 -20.20	40.58 3.89 -7.46	50.84 3.89 -17.93	47.77 3.56 -17.27	41.78 3.28 -13.30	37.41 3.07 -10.72	35.76 3.05 -9.44	31.58 2.72 -8.22	32.30 2.69 -9.58	38.76 2.77 -15.35	39.21 3.23 -12.72	48.39 3.55 -19.26	55.64 4.28 -20.78	49.50 3.91 -17.47	43.92 3.09 -17.39	29.14 2.68 -5.17	27.42 1.73 -11.14
UNION__PROCESSING_DRP 323587	16.81 0.12 -1.27	16.38 0.10 -0.51	15.05 0.10 -1.00	15.81 0.09 -0.96	16.59 0.11 -0.49	19.98 0.20 -0.02	29.03 0.00 -0.09	30.94 0.12 -0.26	29.22 -0.09 -0.08	29.02 0.00 0.00	27.01 0.05 0.00	25.23 0.03 0.00	23.70 0.07 -0.02	23.38 0.09 -0.01	20.85 0.08 -0.13	20.44 0.08 -0.33	21.15 0.12 -0.39	23.59 0.14 -0.18	25.79 0.13 -0.08	30.94 -0.09 -0.45	28.34 0.08 -0.13	23.80 -0.09 -0.46	21.49 -0.19 -0.39	15.45 0.01 -0.88
UPPER HUDSON__HYD 24058	31.07 1.20 -14.44	22.54 1.04 -5.71	26.09 0.89 -11.24	26.61 1.00 -10.84	22.56 1.02 -5.55	21.21 1.25 -0.19	32.03 2.05 -1.03	36.69 2.35 -3.78	33.68 2.57 -1.88	32.37 2.38 -0.97	30.91 3.07 -0.88	28.99 2.97 -0.81	27.43 2.88 -0.94	26.84 2.72 -0.84	25.29 2.35 -2.30	26.72 2.26 -4.42	27.86 2.15 -5.08	28.24 2.40 -2.57	29.04 1.92 -1.54	39.08 2.29 -6.20	32.77 2.17 -2.48	31.44 1.78 -6.23	28.13 1.51 -5.33	25.83 0.83 -10.45
UPPER RAQUET__HYD 24056	11.18 -1.56 2.69	14.21 -1.58 0.00	12.53 -1.42 0.00	13.28 -1.48 0.00	14.40 -1.58 0.00	17.83 -1.94 0.00	26.45 -2.49 0.00	13.30 -2.63 14.63	9.45 -2.48 17.30	9.45 -2.44 17.13	9.09 -2.29 15.57	8.85 -2.12 14.24	8.59 -2.01 13.01	8.51 -2.02 12.73	4.25 -1.88 14.51	5.72 -1.84 12.47	7.25 -1.90 11.49	12.19 -2.12 8.96	12.51 -2.28 10.79	9.31 -2.54 18.73	8.80 -2.39 16.92	4.80 -1.99 16.64	4.36 -1.87 15.06	6.24 -1.34 6.98
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.03 1.14 -4.47	18.72 1.15 -1.79	18.49 1.02 -3.51	19.24 1.09 -3.39	18.90 1.18 -1.73	21.37 1.54 -0.06	31.84 2.57 -0.32	34.51 3.03 -0.92	32.20 2.69 -0.28	31.72 2.70 0.00	29.40 2.45 0.00	27.50 2.29 0.00	25.80 2.13 -0.06	25.38 2.07 -0.04	22.87 1.78 -0.46	22.89 1.70 -1.16	23.78 1.78 -1.37	25.93 2.02 -0.64	28.19 2.33 -0.29	35.19 3.03 -1.59	31.23 2.64 -0.47	27.24 2.18 -1.63	24.50 1.83 -1.38	18.82 1.16 -3.10
VISCHER__FERRY HYD 24020	30.84 1.14 -14.27	22.57 1.14 -5.65	26.07 1.01 -11.11	26.56 1.08 -10.72	22.65 1.18 -5.48	21.46 1.50 -0.19	32.19 2.23 -1.02	36.69 2.41 -3.72	33.58 2.51 -1.84	32.34 2.38 -0.94	30.09 2.29 -0.85	28.20 2.22 -0.78	26.65 2.13 -0.91	26.16 2.07 -0.82	24.71 1.82 -2.25	26.13 1.74 -4.36	27.40 1.79 -4.96	27.76 1.98 -2.51	29.17 2.10 -1.50	39.11 2.48 -6.06	32.87 2.33 -2.42	31.44 1.92 -6.09	28.22 1.72 -5.21	25.84 1.06 -10.22
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.84 1.54 -9.87	21.32 1.59 -3.95	23.09 1.37 -7.76	23.67 1.42 -7.49	21.40 1.58 -3.83	21.90 2.00 -0.13	32.72 3.07 -0.71	35.92 3.33 -2.04	33.04 3.19 -0.62	32.24 3.22 0.00	29.89 2.94 0.00	27.90 2.70 0.00	26.26 2.50 -0.14	25.85 2.49 -0.08	23.89 2.23 -1.02	24.80 2.20 -2.56	25.93 2.27 -3.02	27.28 2.61 -1.41	29.10 2.89 -0.63	37.66 3.58 -3.51	32.31 3.15 -1.04	29.62 2.58 -3.61	26.50 2.15 -3.05	22.84 1.43 -6.86
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.48 1.73 -10.33	21.64 1.77 -4.09	23.51 1.52 -8.03	24.10 1.58 -7.75	21.82 1.77 -4.06	22.45 2.23 -0.45	33.24 3.41 -0.88	36.42 3.70 -2.17	33.82 3.54 -1.06	33.07 3.57 -0.49	31.51 3.29 -1.28	32.03 3.00 -3.82	30.87 2.79 -4.47	29.85 2.77 -3.81	28.85 2.48 -5.74	28.47 2.46 -5.98	28.91 2.54 -5.73	29.49 2.91 -3.31	34.35 3.20 -5.57	38.45 3.97 -3.90	33.15 3.49 -1.54	30.41 2.86 -4.12	27.24 2.41 -3.54	23.71 1.62 -7.54
WADING RIVER_IC_1 23522	31.40 2.45 -13.53	28.29 2.52 -9.98	27.85 2.23 -11.66	27.06 2.33 -9.96	26.60 2.56 -8.05	27.87 3.30 -4.81	39.40 5.18 -5.28	45.21 5.56 -9.09	40.82 5.20 -6.38	41.92 5.22 -7.68	37.47 4.85 -5.67	35.96 4.41 -6.35	35.13 4.09 -7.43	35.76 4.07 -8.42	35.52 3.65 -11.23	34.92 3.58 -11.30	36.74 3.78 -12.32	37.71 4.40 -10.05	38.68 4.86 -8.24	47.51 5.93 -11.00	40.43 5.37 -6.94	37.29 4.27 -9.59	31.64 3.64 -6.71	28.68 2.39 -11.74

WADING RIVER_IC_2 23547	31.40 2.45 -13.53	28.29 2.52 -9.98	27.85 2.23 -11.66	27.06 2.33 -9.96	26.60 2.56 -8.05	27.87 3.30 -4.81	39.40 5.18 -5.28	45.21 5.56 -9.09	40.82 5.20 -6.38	41.92 5.22 -7.68	37.47 4.85 -5.67	35.96 4.41 -6.35	35.13 4.09 -7.43	35.76 4.07 -8.42	35.52 3.65 -11.23	34.92 3.58 -11.30	36.74 3.78 -12.32	37.71 4.40 -10.05	38.68 4.86 -8.24	47.51 5.93 -11.00	40.43 5.37 -6.94	37.29 4.27 -9.59	31.64 3.64 -6.71	28.68 2.39 -11.74
WADING RIVER_IC_3 23601	31.40 2.45 -13.53	28.29 2.52 -9.98	27.85 2.23 -11.66	27.06 2.33 -9.96	26.60 2.56 -8.05	27.87 3.30 -4.81	39.40 5.18 -5.28	45.21 5.56 -9.09	40.82 5.20 -6.38	41.92 5.22 -7.68	37.47 4.85 -5.67	35.96 4.41 -6.35	35.13 4.09 -7.43	35.76 4.07 -8.42	35.52 3.65 -11.23	34.92 3.58 -11.30	36.74 3.78 -12.32	37.71 4.40 -10.05	38.68 4.86 -8.24	47.51 5.93 -11.00	40.43 5.37 -6.94	37.29 4.27 -9.59	31.64 3.64 -6.71	28.68 2.39 -11.74
WALDEN___HYDRO 24148	26.98 1.48 -10.07	21.32 1.52 -4.03	23.17 1.30 -7.92	23.76 1.36 -7.64	21.40 1.50 -3.91	21.82 1.92 -0.14	32.62 2.95 -0.73	35.84 3.21 -2.08	32.77 2.92 -0.62	32.01 2.99 0.00	29.67 2.72 0.00	27.70 2.50 0.00	26.07 2.32 -0.14	25.64 2.28 -0.08	23.70 2.04 -1.02	24.62 2.02 -2.56	25.74 2.08 -3.02	27.07 2.40 -1.41	28.90 2.69 -0.63	37.39 3.30 -3.51	32.05 2.90 -1.04	29.43 2.39 -3.61	26.33 1.98 -3.06	22.73 1.31 -6.86
WARRENSBURG____ 23737	31.07 1.20 -14.44	22.54 1.04 -5.71	26.09 0.89 -11.24	26.61 1.00 -10.84	22.56 1.02 -5.55	21.21 1.25 -0.19	32.03 2.05 -1.03	36.69 2.35 -3.78	33.68 2.57 -1.88	32.37 2.38 -0.97	30.91 3.07 -0.88	28.99 2.97 -0.81	27.43 2.88 -0.94	26.84 2.72 -0.84	25.29 2.35 -2.30	26.72 2.26 -4.42	27.86 2.15 -5.08	28.24 2.40 -2.57	29.04 1.92 -1.54	39.08 2.29 -6.20	32.77 2.17 -2.48	31.44 1.78 -6.23	28.13 1.51 -5.33	25.83 0.83 -10.45
WATERSIDE___6 8 9 23538	29.72 1.76 -12.54	21.72 1.85 -4.09	23.58 1.58 -8.04	24.18 1.65 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.08 3.50 -3.64	37.83 3.85 -3.42	41.85 3.62 -9.00	42.58 3.66 -9.91	43.59 3.37 -13.27	41.43 3.10 -13.12	41.01 2.90 -14.49	40.85 2.89 -14.69	41.43 2.56 -18.24	41.84 2.52 -19.29	43.57 2.60 -20.33	43.58 2.98 -17.34	34.51 3.35 -5.58	43.61 4.07 -8.97	42.26 3.57 -10.57	37.91 2.95 -11.52	34.63 2.49 -10.85	32.24 1.66 -16.02
WDELAWARE___HYD 323627	26.06 1.31 -9.32	20.85 1.34 -3.73	22.43 1.14 -7.33	23.03 1.20 -7.08	20.93 1.33 -3.62	21.59 1.70 -0.13	32.28 2.66 -0.68	35.35 2.87 -1.92	32.50 2.69 -0.58	31.74 2.73 0.00	29.46 2.51 0.00	27.47 2.27 0.00	25.82 2.08 -0.13	25.40 2.05 -0.08	23.41 1.82 -0.96	24.26 1.82 -2.41	25.35 1.88 -2.84	26.78 2.19 -1.33	28.65 2.48 -0.59	36.94 3.06 -3.30	31.77 2.67 -0.98	29.03 2.20 -3.39	25.97 1.81 -2.87	22.17 1.16 -6.45
WEST BABYLON___IC 23714	31.26 2.36 -13.47	28.10 2.43 -9.89	27.67 2.11 -11.61	26.89 2.20 -9.93	26.40 2.43 -7.99	27.60 3.10 -4.73	40.28 4.92 -6.42	47.22 5.26 -11.40	40.93 4.97 -6.73	43.82 4.99 -9.82	39.64 4.61 -8.08	37.23 4.23 -7.79	35.73 3.92 -8.20	35.97 3.91 -8.79	35.00 3.49 -10.87	34.62 3.42 -11.16	37.31 3.57 -13.10	38.12 4.10 -10.76	40.64 4.53 -10.53	49.09 5.47 -13.03	42.23 4.98 -9.13	38.61 3.96 -11.21	31.29 3.47 -6.53	28.48 2.26 -11.67
WEST CANADA___HYD 24049	15.49 0.15 0.09	15.84 0.16 0.10	13.89 0.14 0.20	14.71 0.15 0.20	16.05 0.16 0.10	19.96 0.20 0.00	29.21 0.29 0.02	31.76 0.34 -0.87	30.63 0.32 -1.07	30.42 0.32 -1.08	28.23 0.30 -0.98	26.38 0.28 -0.90	24.69 0.26 -0.82	24.33 0.26 -0.80	21.73 0.21 -0.89	20.95 0.20 -0.72	21.49 0.21 -0.65	24.03 0.23 -0.53	26.50 0.26 -0.66	32.01 0.34 -1.09	29.47 0.31 -1.04	24.65 0.26 -0.96	22.40 0.23 -0.87	14.96 0.15 -0.26
WESTERN_NY_WIND 24143	17.36 0.46 -1.47	16.80 0.43 -0.59	15.52 0.41 -1.16	16.29 0.41 -1.12	17.04 0.48 -0.57	20.46 0.67 -0.02	29.54 0.49 -0.11	31.70 0.83 -0.32	29.94 0.61 -0.09	29.68 0.67 0.00	27.63 0.67 0.00	25.78 0.58 0.00	24.25 0.61 -0.02	23.87 0.58 -0.01	21.30 0.52 -0.15	20.91 0.50 -0.38	21.69 0.60 -0.45	24.10 0.63 -0.21	26.29 0.61 -0.09	31.56 0.46 -0.52	28.83 0.56 -0.15	24.18 0.21 -0.54	21.77 0.02 -0.45	15.79 0.22 -1.02
WESTOVER___LESR 323668	19.44 0.65 -3.37	17.79 0.66 -1.35	17.21 0.60 -2.65	17.94 0.62 -2.56	17.97 0.67 -1.31	20.68 0.87 -0.05	30.49 1.30 -0.24	32.81 1.56 -0.70	30.79 1.35 -0.21	30.35 1.34 0.00	28.17 1.21 0.00	26.31 1.11 0.00	24.73 1.06 -0.05	24.35 1.05 -0.03	21.94 0.95 -0.35	21.83 0.92 -0.88	22.64 0.97 -1.03	24.84 1.09 -0.48	26.95 1.15 -0.22	33.18 1.41 -1.20	29.71 1.24 -0.35	25.62 0.96 -1.23	23.12 0.79 -1.04	17.51 0.61 -2.34
WETHRSFD_WT_PWR 323626	17.90 0.55 -1.92	17.10 0.55 -0.77	16.01 0.54 -1.51	16.78 0.56 -1.46	17.35 0.62 -0.75	20.66 0.87 -0.03	30.03 0.95 -0.14	32.46 1.47 -0.44	30.43 1.08 -0.12	30.15 1.13 0.00	28.03 1.08 0.00	26.11 0.91 0.00	24.61 0.97 -0.03	24.24 0.95 -0.02	21.70 0.87 -0.20	21.33 0.80 -0.50	22.13 0.91 -0.59	24.52 0.98 -0.27	26.65 0.95 -0.12	32.24 0.98 -0.68	29.25 0.93 -0.20	24.67 0.54 -0.70	22.22 0.34 -0.59	16.29 0.41 -1.33
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.78 1.47 -9.89	21.25 1.52 -3.95	23.03 1.30 -7.77	23.61 1.34 -7.50	21.33 1.50 -3.84	21.80 1.90 -0.13	32.58 2.92 -0.72	35.77 3.18 -2.04	32.86 3.01 -0.62	32.06 3.05 0.00	29.75 2.80 0.00	27.78 2.57 0.00	26.14 2.38 -0.14	25.70 2.35 -0.08	23.76 2.11 -1.02	24.70 2.10 -2.56	25.83 2.17 -3.02	27.14 2.46 -1.41	28.97 2.76 -0.63	37.48 3.39 -3.51	32.14 2.98 -1.04	29.47 2.44 -3.61	26.39 2.04 -3.05	22.78 1.37 -6.86
YORK___WARBASSE 23770	29.74 1.77 -12.54	21.82 1.94 -4.09	23.65 1.65 -8.04	24.25 1.73 -7.76	23.70 1.77 -5.94	28.50 2.25 -6.48	36.14 3.56 -3.64	37.95 3.97 -3.42	41.97 3.74 -9.00	42.72 3.80 -9.91	43.73 3.50 -13.27	41.50 3.18 -13.12	41.08 2.98 -14.49	40.92 2.96 -14.69	41.50 2.62 -18.24	41.92 2.60 -19.29	43.65 2.68 -20.33	43.67 3.07 -17.34	77.97 3.58 -48.81	43.80 4.25 -8.97	42.43 3.74 -10.57	38.02 3.07 -11.52	34.71 2.58 -10.85	32.26 1.69 -16.02