

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/11/2016

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	28.33	27.67	26.47	24.04	22.31	22.03	21.50	21.78	24.22	26.66	28.05	29.26	30.67	32.55	34.07	36.37	36.65	33.30	31.04	31.80	30.28	28.41	26.19	22.88
24138	2.36	2.10	1.88	1.74	1.86	1.87	1.84	2.01	2.75	2.94	3.26	3.18	3.31	3.39	3.46	3.45	3.67	3.77	3.37	3.48	3.27	3.29	2.87	2.39
	-6.09	-8.61	-9.08	-7.82	-4.81	-4.46	-4.15	-3.98	-1.06	-1.82	-0.10	-1.26	-1.75	-2.93	-4.01	-6.18	-4.59	-0.12	0.00	0.00	0.00	0.00	-1.72	-1.63
74TH STREET_GT_1	28.35	27.68	26.50	24.07	22.33	22.05	21.50	21.82	24.24	26.69	28.08	29.29	30.69	32.52	34.07	36.37	36.65	33.30	31.07	31.82	30.30	28.43	26.21	22.92
24260	2.38	2.12	1.91	1.77	1.88	1.88	1.84	2.04	2.78	2.96	3.28	3.20	3.33	3.36	3.46	3.45	3.67	3.77	3.40	3.51	3.29	3.32	2.89	2.43
	-6.09	-8.61	-9.08	-7.82	-4.81	-4.46	-4.15	-3.98	-1.06	-1.83	-0.10	-1.26	-1.75	-2.93	-4.01	-6.18	-4.59	-0.12	0.00	0.00	0.00	0.00	-1.72	-1.63
74TH STREET_GT_2	28.35	27.68	26.50	24.07	22.33	22.05	21.50	21.82	24.24	26.69	28.08	29.29	30.69	32.52	34.07	36.37	36.65	33.30	31.07	31.82	30.30	28.43	26.21	22.92
24261	2.38	2.12	1.91	1.77	1.88	1.88	1.84	2.04	2.78	2.96	3.28	3.20	3.33	3.36	3.46	3.45	3.67	3.77	3.40	3.51	3.29	3.32	2.89	2.43
	-6.09	-8.61	-9.08	-7.82	-4.81	-4.46	-4.15	-3.98	-1.06	-1.83	-0.10	-1.26	-1.75	-2.93	-4.01	-6.18	-4.59	-0.12	0.00	0.00	0.00	0.00	-1.72	-1.63
ADK HUDSON___FALLS	29.66	29.80	28.78	25.99	23.21	22.82	22.21	22.34	22.68	25.77	26.93	28.76	29.95	32.49	31.12	31.70	32.78	32.04	30.27	30.92	29.50	27.34	25.63	22.46
24011	1.83	1.51	1.29	1.19	1.28	1.29	1.29	1.36	1.98	2.17	2.42	2.48	2.51	2.60	2.47	2.46	2.61	2.76	2.88	2.89	2.76	2.46	1.96	1.60
	-7.95	-11.33	-11.97	-10.32	-6.29	-5.83	-5.42	-5.18	-0.29	-1.70	0.18	-1.46	-1.83	-3.66	-2.05	-2.50	-1.77	0.14	0.27	0.28	0.26	0.24	-2.08	-2.01
ADK RESOURCE___RCVRY	29.76	29.76	28.67	25.95	23.33	22.98	22.37	22.55	23.20	26.23	27.45	29.28	30.45	33.01	31.97	32.64	33.71	32.83	30.84	31.45	29.95	27.76	25.91	22.78
23798	2.13	1.75	1.48	1.40	1.55	1.59	1.58	1.69	2.45	2.63	2.91	3.03	3.02	3.20	3.19	3.15	3.35	3.53	3.43	3.40	3.19	2.86	2.29	1.96
	-7.76	-11.06	-11.68	-10.07	-6.14	-5.69	-5.29	-5.06	-0.34	-1.70	0.16	-1.43	-1.81	-3.58	-2.17	-2.75	-1.96	0.12	0.25	0.26	0.24	0.22	-2.04	-1.97
ADK S GLENS___FALLS	29.66	29.80	28.78	25.99	23.21	22.82	22.21	22.34	22.68	25.77	26.93	28.76	29.95	32.49	31.12	31.70	32.78	32.04	30.27	30.92	29.50	27.34	25.63	22.46
24028	1.83	1.51	1.29	1.19	1.28	1.29	1.29	1.36	1.98	2.17	2.42	2.48	2.51	2.60	2.47	2.46	2.61	2.76	2.88	2.89	2.76	2.46	1.96	1.60
	-7.95	-11.33	-11.97	-10.32	-6.29	-5.83	-5.42	-5.18	-0.29	-1.70	0.18	-1.46	-1.83	-3.66	-2.05	-2.50	-1.77	0.14	0.27	0.28	0.26	0.24	-2.08	-2.01
ADK_NYS___DAM	29.23	29.33	28.33	25.61	22.97	22.61	21.99	22.14	22.56	25.54	26.73	28.51	29.73	32.22	31.20	31.87	32.91	32.04	29.96	30.58	29.15	27.06	25.37	22.34
23527	1.61	1.34	1.15	1.09	1.20	1.23	1.21	1.30	1.82	1.95	2.20	2.26	2.31	2.41	2.45	2.43	2.58	2.74	2.54	2.52	2.38	2.16	1.75	1.53
	-7.75	-11.04	-11.66	-10.05	-6.13	-5.68	-5.28	-5.05	-0.33	-1.69	0.15	-1.43	-1.81	-3.58	-2.15	-2.70	-1.93	0.11	0.25	0.25	0.24	0.22	-2.03	-1.96
AIR_PRODUCTS___DRP	28.50	28.66	27.74	25.06	22.42	22.04	21.43	21.53	21.82	24.71	25.85	27.58	28.79	31.18	30.18	30.87	31.86	30.95	28.94	29.53	28.14	26.20	24.68	21.69
24190	0.83	0.70	0.62	0.58	0.63	0.63	0.62	0.65	0.92	0.96	1.11	1.14	1.18	1.21	1.22	1.23	1.31	1.38	1.27	1.22	1.13	1.08	0.91	0.75
	-7.79	-11.01	-11.60	-10.00	-6.15	-5.71	-5.31	-5.09	-0.49	-1.84	-0.05	-1.62	-1.99	-3.75	-2.35	-2.91	-2.16	-0.15	0.00	0.00	0.00	0.00	-2.18	-2.08
ALBANY___1	28.50	28.66	27.74	25.06	22.42	22.04	21.43	21.53	21.82	24.71	25.85	27.58	28.79	31.18	30.18	30.87	31.86	30.95	28.94	29.53	28.14	26.20	24.68	21.69
23571	0.83	0.70	0.62	0.58	0.63	0.63	0.62	0.65	0.92	0.96	1.11	1.14	1.18	1.21	1.22	1.23	1.31	1.38	1.27	1.22	1.13	1.08	0.91	0.75
	-7.79	-11.01	-11.60	-10.00	-6.15	-5.71	-5.31	-5.09	-0.49	-1.84	-0.05	-1.62	-1.99	-3.75	-2.35	-2.91	-2.16	-0.15	0.00	0.00	0.00	0.00	-2.18	-2.08
ALBANY___2	28.50	28.66	27.74	25.06	22.42	22.04	21.43	21.53	21.82	24.71	25.85	27.58	28.79	31.18	30.18	30.87	31.86	30.95	28.94	29.53	28.14	26.20	24.68	21.69
23572	0.83	0.70	0.62	0.58	0.63	0.63	0.62	0.65	0.92	0.96	1.11	1.14	1.18	1.21	1.22	1.23	1.31	1.38	1.27	1.22	1.13	1.08	0.91	0.75
	-7.79	-11.01	-11.60	-10.00	-6.15	-5.71	-5.31	-5.09	-0.49	-1.84	-0.05	-1.62	-1.99	-3.75	-2.35	-2.91	-2.16	-0.15	0.00	0.00	0.00	0.00	-2.18	-2.08
ALBANY___3	28.50	28.66	27.74	25.06	22.42	22.04	21.43	21.53	21.82	24.71	25.85	27.58	28.79	31.18	30.18	30.87	31.86	30.95	28.94	29.53	28.14	26.20	24.68	21.69
23573	0.83	0.70	0.62	0.58	0.63	0.63	0.62	0.65	0.92	0.96	1.11	1.14	1.18	1.21	1.22	1.23	1.31	1.38	1.27	1.22	1.13	1.08	0.91	0.75
	-7.79	-11.01	-11.60	-10.00	-6.15	-5.71	-5.31	-5.09	-0.49	-1.84	-0.05	-1.62	-1.99	-3.75	-2.35	-2.91	-2.16	-0.15	0.00	0.00	0.00	0.00	-2.18	-2.08
ALBANY___4	28.50	28.66	27.74	25.06	22.42	22.04	21.43	21.53	21.82	24.71	25.85	27.58	28.79	31.18	30.18	30.87	31.86	30.95	28.94	29.53	28.14	26.20	24.68	21.69
23574	0.83	0.70	0.62	0.58	0.63	0.63	0.62	0.65	0.92	0.96	1.11	1.14	1.18	1.21	1.22	1.23	1.31	1.38	1.27	1.22	1.13	1.08	0.91	0.75
	-7.79	-11.01	-11.60	-10.00	-6.15	-5.71	-5.31	-5.09	-0.49	-1.84	-0.05	-1.62	-1.99	-3.75	-2.35	-2.91	-2.16	-0.15	0.00	0.00	0.00	0.00	-2.18	-2.08

ALBANY___LFGE 323615	28.93 1.11 -7.94	29.11 0.93 -11.22	28.18 0.84 -11.83	25.44 0.77 -10.20	22.74 0.83 -6.26	22.35 0.83 -5.81	21.74 0.82 -5.41	21.84 0.85 -5.18	22.09 1.20 -0.47	25.06 1.29 -1.86	26.22 1.48 -0.05	27.98 1.51 -1.65	29.23 1.59 -2.02	31.68 1.63 -3.82	30.56 1.65 -2.31	31.20 1.66 -2.80	32.24 1.76 -2.08	31.16 1.85 0.11	29.14 1.72 0.24	29.74 1.67 0.25	28.34 1.57 0.23	26.36 1.46 0.21	24.87 1.23 -2.05	21.85 1.02 -1.98
ALCOA_RYNLDS___DRP 24188	6.30 -1.03 12.54	6.06 -0.90 10.00	5.96 -0.81 8.75	5.89 -0.74 7.85	5.99 -0.80 8.86	5.99 -0.80 8.91	5.94 -0.82 8.74	6.00 -0.81 8.99	6.22 -1.10 13.08	6.43 -1.07 14.40	6.73 -1.21 16.75	6.75 -1.22 16.86	6.68 -1.31 17.63	6.62 -1.47 18.14	6.59 -1.54 18.47	6.47 -1.71 18.56	6.58 -1.79 20.03	7.09 -1.82 20.50	7.19 -1.52 18.95	7.25 -1.59 19.48	7.16 -1.46 18.39	7.01 -1.31 16.80	6.82 -1.10 13.67	6.50 -1.02 11.34
ALCOA___DSASP 323711	6.30 -1.03 12.54	6.06 -0.90 10.00	5.96 -0.81 8.75	5.89 -0.74 7.85	5.99 -0.80 8.86	5.99 -0.80 8.91	5.94 -0.82 8.74	6.00 -0.81 8.99	6.22 -1.10 13.08	6.43 -1.07 14.40	6.73 -1.21 16.75	6.75 -1.22 16.86	6.68 -1.31 17.63	6.62 -1.47 18.14	6.59 -1.54 18.47	6.47 -1.71 18.56	6.58 -1.79 20.03	7.09 -1.82 20.50	7.19 -1.52 18.95	7.25 -1.59 19.48	7.16 -1.46 18.39	7.01 -1.31 16.80	6.82 -1.10 13.67	6.50 -1.02 11.34
ALLEGHENY___COGEN 23514	20.97 0.22 -0.88	18.33 0.14 -1.24	16.85 0.03 -1.30	15.62 0.01 -1.12	16.38 0.05 -0.69	16.42 0.08 -0.64	16.18 0.08 -0.60	16.53 0.16 -0.57	20.27 -0.10 0.04	21.86 -0.20 -0.16	24.56 -0.12 0.00	24.88 -0.12 -0.18	25.79 -0.03 -0.20	26.70 0.05 -0.42	26.57 0.00 0.03	26.53 0.00 0.21	28.19 -0.06 0.16	29.02 -0.12 0.27	27.42 0.03 0.27	28.24 0.20 0.28	27.10 0.35 0.26	24.70 -0.17 0.24	21.41 -0.24 -0.05	18.93 0.00 -0.07
ALTONA_WT_PWR 323606	5.78 -1.07 13.02	5.64 -0.93 10.39	5.58 -0.85 9.09	5.55 -0.78 8.15	5.60 -0.85 9.20	5.60 -0.85 9.26	5.53 -0.90 9.08	5.56 -0.90 9.34	5.62 -1.20 13.59	5.78 -1.16 14.96	6.01 -1.28 17.39	6.05 -1.26 17.51	6.00 -1.31 18.31	6.00 -1.39 18.84	6.01 -1.41 19.18	5.94 -1.52 19.27	6.04 -1.56 20.80	6.40 -1.53 21.49	6.55 -1.24 19.86	6.59 -1.30 20.42	6.54 -1.19 19.28	6.45 -1.05 17.61	6.38 -0.89 14.33	6.16 -0.81 11.88
AMERICAN_REF_FUEL 24010	20.05 -0.62 -0.79	17.58 -0.49 -1.11	16.13 -0.56 -1.17	15.04 -0.45 -1.01	15.76 -0.50 -0.62	15.81 -0.47 -0.58	15.59 -0.45 -0.54	15.79 -0.52 -0.51	19.29 -1.12 0.00	20.57 -1.49 -0.16	22.84 -1.85 0.00	23.12 -1.86 -0.16	24.01 -1.79 -0.19	24.85 -1.76 -0.38	24.97 -1.70 -0.07	25.00 -1.74 0.00	26.47 -1.93 0.00	26.97 -2.18 0.27	25.41 -1.99 0.26	26.26 -1.78 0.27	25.27 -1.49 0.25	23.00 -1.88 0.23	19.96 -1.66 -0.03	18.02 -0.89 -0.05
ARTHUR_KILL_GT_1 23520	28.42 2.44 -6.10	27.73 2.15 -8.62	26.53 1.92 -9.08	24.08 1.77 -7.83	22.35 1.89 -4.82	22.02 1.85 -4.46	21.39 1.74 -4.15	21.74 1.96 -3.98	24.12 2.65 -1.06	26.64 2.91 -1.83	28.11 3.31 -0.11	31.22 3.25 -3.15	31.22 3.38 -2.22	32.51 3.36 -2.92	34.06 3.46 -4.00	36.47 3.50 -6.23	37.02 3.72 -4.90	37.02 3.85 -3.75	31.27 3.46 -0.15	31.88 3.57 0.01	31.22 3.35 -0.86	31.22 3.37 -2.74	31.22 2.89 -6.73	22.96 2.47 -1.64
ARTHUR_KILL_2 23512	28.42 2.44 -6.10	27.73 2.15 -8.62	26.53 1.92 -9.08	24.08 1.77 -7.83	22.35 1.89 -4.82	22.02 1.85 -4.46	21.39 1.74 -4.15	21.74 1.96 -3.98	24.12 2.65 -1.06	26.64 2.91 -1.83	28.11 3.31 -0.11	31.22 3.25 -3.15	31.22 3.38 -2.22	32.51 3.36 -2.92	34.06 3.46 -4.00	36.47 3.50 -6.23	37.02 3.72 -4.90	37.02 3.85 -3.75	31.27 3.46 -0.15	31.88 3.57 0.01	31.22 3.35 -0.86	31.22 3.37 -2.74	31.22 2.89 -6.73	22.96 2.47 -1.64
ARTHUR_KILL_3 23513	28.28 2.30 -6.09	27.60 2.03 -8.61	26.42 1.83 -9.08	24.00 1.69 -7.82	22.25 1.80 -4.81	21.97 1.81 -4.46	21.44 1.78 -4.15	21.75 1.97 -3.98	24.22 2.75 -1.06	26.65 2.91 -1.83	28.03 3.23 -0.11	31.09 3.13 -3.14	31.08 3.25 -2.22	32.47 3.31 -2.93	33.99 3.38 -4.01	36.32 3.34 -6.24	36.89 3.58 -4.91	36.88 3.71 -3.76	31.17 3.35 -0.16	31.77 3.45 0.00	31.08 3.21 -0.85	31.13 3.29 -2.73	31.19 2.87 -6.73	22.90 2.41 -1.63
ASHOKAN____ 23654	29.06 2.60 -6.58	28.51 2.26 -9.30	27.25 1.92 -9.80	24.79 1.85 -8.45	22.76 1.92 -5.19	22.41 1.88 -4.82	21.85 1.86 -4.49	21.63 1.53 -4.30	23.51 2.23 -0.87	26.07 2.34 -1.82	27.52 2.74 -0.09	29.06 2.88 -1.36	30.58 3.15 -1.81	32.49 3.09 -3.17	33.23 3.14 -3.49	35.25 3.34 -5.17	35.76 3.52 -3.84	33.16 3.62 -0.13	30.98 3.32 0.00	31.80 3.48 0.00	30.03 3.02 0.00	27.73 2.61 0.00	25.64 2.20 -1.84	22.48 1.87 -1.76
ASTORIA_EAST_ENERGY_CC1 323581	28.46 2.48 -6.10	27.71 2.14 -8.62	26.54 1.94 -9.08	24.12 1.81 -7.83	22.42 1.96 -4.82	22.10 1.93 -4.46	21.42 1.77 -4.15	21.91 2.13 -3.98	24.13 2.67 -1.05	26.56 2.83 -1.83	27.99 3.19 -0.11	29.17 3.08 -1.27	30.70 3.33 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.46 3.53 -6.19	36.66 3.67 -4.60	33.31 3.77 -0.13	31.10 3.43 -0.01	31.85 3.54 0.00	30.37 3.35 -0.01	28.37 3.24 -0.01	26.26 2.96 -1.72	22.90 2.41 -1.64
ASTORIA_EAST_ENERGY_CC2 323582	28.46 2.48 -6.10	27.71 2.14 -8.62	26.54 1.94 -9.08	24.14 1.82 -7.83	22.43 1.97 -4.82	22.10 1.93 -4.46	21.41 1.75 -4.15	21.91 2.13 -3.98	24.13 2.67 -1.05	26.53 2.80 -1.83	27.96 3.16 -0.11	29.12 3.03 -1.27	30.68 3.31 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.46 3.53 -6.19	36.66 3.67 -4.60	33.28 3.74 -0.13	31.10 3.43 -0.01	31.85 3.54 0.00	30.34 3.32 -0.01	28.34 3.22 -0.01	26.31 3.00 -1.72	22.89 2.39 -1.64
ASTORIA_GT2_1 24094	28.46 2.48 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.14 1.82 -7.83	22.43 1.97 -4.82	22.10 1.93 -4.46	21.42 1.77 -4.15	21.91 2.13 -3.98	24.15 2.69 -1.05	26.56 2.83 -1.83	27.99 3.19 -0.11	29.17 3.08 -1.27	30.70 3.33 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.48 3.56 -6.19	36.69 3.69 -4.60	33.34 3.80 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.37 3.35 -0.01	28.37 3.24 -0.01	26.29 2.98 -1.72	22.90 2.41 -1.64
ASTORIA_GT2_2 24095	28.46 2.48 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.14 1.82 -7.83	22.43 1.97 -4.82	22.10 1.93 -4.46	21.42 1.77 -4.15	21.91 2.13 -3.98	24.15 2.69 -1.05	26.56 2.83 -1.83	27.99 3.19 -0.11	29.17 3.08 -1.27	30.70 3.33 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.48 3.56 -6.19	36.69 3.69 -4.60	33.34 3.80 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.37 3.35 -0.01	28.37 3.24 -0.01	26.29 2.98 -1.72	22.90 2.41 -1.64
ASTORIA_GT2_3 24096	28.46 2.48 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.14 1.82 -7.83	22.43 1.97 -4.82	22.10 1.93 -4.46	21.42 1.77 -4.15	21.91 2.13 -3.98	24.15 2.69 -1.05	26.56 2.83 -1.83	27.99 3.19 -0.11	29.17 3.08 -1.27	30.70 3.33 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.48 3.56 -6.19	36.69 3.69 -4.60	33.34 3.80 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.37 3.35 -0.01	28.37 3.24 -0.01	26.29 2.98 -1.72	22.90 2.41 -1.64

ASTORIA_GT2_4 24097	28.46	27.73	26.54	24.14	22.43	22.10	21.42	21.91	24.15	26.56	27.99	29.17	30.70	32.60	34.15	36.48	36.69	33.34	31.13	31.88	30.37	28.37	26.29	22.90
	2.48	2.15	1.94	1.82	1.97	1.93	1.77	2.13	2.69	2.83	3.19	3.08	3.33	3.44	3.54	3.56	3.69	3.80	3.46	3.57	3.35	3.24	2.98	2.41
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.05	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.01	-1.72	-1.64
ASTORIA_GT3_1 24098	28.48	27.73	26.54	24.14	22.43	22.11	21.42	21.93	24.15	26.53	27.96	29.14	30.68	32.60	34.15	36.46	36.66	33.31	31.10	31.85	30.37	28.34	26.31	22.90
	2.50	2.15	1.94	1.82	1.97	1.95	1.77	2.15	2.69	2.80	3.16	3.05	3.31	3.44	3.54	3.53	3.67	3.77	3.43	3.54	3.35	3.22	3.00	2.41
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.05	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.01	-1.72	-1.64
ASTORIA_GT3_2 24099	28.48	27.73	26.54	24.14	22.43	22.11	21.42	21.93	24.15	26.53	27.96	29.14	30.68	32.60	34.15	36.46	36.66	33.31	31.10	31.85	30.37	28.34	26.31	22.90
	2.50	2.15	1.94	1.82	1.97	1.95	1.77	2.15	2.69	2.80	3.16	3.05	3.31	3.44	3.54	3.53	3.67	3.77	3.43	3.54	3.35	3.22	3.00	2.41
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.05	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.01	-1.72	-1.64
ASTORIA_GT3_3 24100	28.48	27.73	26.54	24.14	22.43	22.11	21.42	21.93	24.15	26.53	27.96	29.14	30.68	32.60	34.15	36.46	36.66	33.31	31.10	31.85	30.37	28.34	26.31	22.90
	2.50	2.15	1.94	1.82	1.97	1.95	1.77	2.15	2.69	2.80	3.16	3.05	3.31	3.44	3.54	3.53	3.67	3.77	3.43	3.54	3.35	3.22	3.00	2.41
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.05	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.01	-1.72	-1.64
ASTORIA_GT3_4 24101	28.48	27.73	26.54	24.14	22.43	22.11	21.42	21.93	24.15	26.53	27.96	29.14	30.68	32.60	34.15	36.46	36.66	33.31	31.10	31.85	30.37	28.34	26.31	22.90
	2.50	2.15	1.94	1.82	1.97	1.95	1.77	2.15	2.69	2.80	3.16	3.05	3.31	3.44	3.54	3.53	3.67	3.77	3.43	3.54	3.35	3.22	3.00	2.41
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.05	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.01	-1.72	-1.64
ASTORIA_GT4_1 24102	28.48	27.73	26.54	24.14	22.43	22.11	21.42	21.93	24.15	26.53	27.96	29.14	30.68	32.60	34.15	36.46	36.66	33.31	31.10	31.85	30.37	28.34	26.31	22.90
	2.50	2.15	1.94	1.82	1.97	1.95	1.77	2.15	2.69	2.80	3.16	3.05	3.31	3.44	3.54	3.53	3.67	3.77	3.43	3.54	3.35	3.22	3.00	2.41
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.05	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.01	-1.72	-1.64
ASTORIA_GT4_2 24103	28.48	27.73	26.54	24.14	22.43	22.11	21.42	21.93	24.15	26.53	27.96	29.14	30.68	32.60	34.15	36.46	36.66	33.31	31.10	31.85	30.37	28.34	26.31	22.90
	2.50	2.15	1.94	1.82	1.97	1.95	1.77	2.15	2.69	2.80	3.16	3.05	3.31	3.44	3.54	3.53	3.67	3.77	3.43	3.54	3.35	3.22	3.00	2.41
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.05	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.01	-1.72	-1.64
ASTORIA_GT4_3 24104	28.48	27.73	26.54	24.14	22.43	22.11	21.42	21.93	24.15	26.53	27.96	29.14	30.68	32.60	34.15	36.46	36.66	33.31	31.10	31.85	30.37	28.34	26.31	22.90
	2.50	2.15	1.94	1.82	1.97	1.95	1.77	2.15	2.69	2.80	3.16	3.05	3.31	3.44	3.54	3.53	3.67	3.77	3.43	3.54	3.35	3.22	3.00	2.41
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.05	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.01	-1.72	-1.64
ASTORIA_GT4_4 24105	28.48	27.73	26.54	24.14	22.43	22.11	21.42	21.93	24.15	26.53	27.96	29.14	30.68	32.60	34.15	36.46	36.66	33.31	31.10	31.85	30.37	28.34	26.31	22.90
	2.50	2.15	1.94	1.82	1.97	1.95	1.77	2.15	2.69	2.80	3.16	3.05	3.31	3.44	3.54	3.53	3.67	3.77	3.43	3.54	3.35	3.22	3.00	2.41
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.05	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.01	-1.72	-1.64
ASTORIA_GT_1 23523	28.48	27.73	26.54	24.14	22.43	22.11	21.42	21.93	24.15	26.53	27.96	29.14	30.68	32.60	34.15	36.46	36.66	33.31	31.10	31.85	30.37	28.34	26.31	22.90
	2.50	2.15	1.94	1.82	1.97	1.95	1.77	2.15	2.69	2.80	3.16	3.05	3.31	3.44	3.54	3.53	3.67	3.77	3.43	3.54	3.35	3.22	3.00	2.41
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.05	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.01	-1.72	-1.64
ASTORIA_GT_10 24110	28.42	27.73	26.54	24.11	22.38	22.08	21.50	21.85	24.24	26.71	28.13	29.32	30.72	32.57	34.10	36.43	36.72	33.36	31.13	31.88	30.37	28.63	27.33	22.96
	2.44	2.15	1.94	1.80	1.92	1.92	1.84	2.07	2.78	2.98	3.33	3.23	3.35	3.41	3.48	3.50	3.72	3.82	3.46	3.57	3.35	3.37	2.94	2.47
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.14	-2.80	-1.64
ASTORIA_GT_11 24225	28.42	27.73	26.54	24.11	22.38	22.08	21.50	21.85	24.24	26.71	28.13	29.32	30.72	32.57	34.10	36.43	36.72	33.36	31.13	31.88	30.37	28.63	27.33	22.96
	2.44	2.15	1.94	1.80	1.92	1.92	1.84	2.07	2.78	2.98	3.33	3.23	3.35	3.41	3.48	3.50	3.72	3.82	3.46	3.57	3.35	3.37	2.94	2.47
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.14	-2.80	-1.64
ASTORIA_GT_12 24226	28.42	27.73	26.54	24.11	22.38	22.08	21.50	21.85	24.24	26.71	28.13	29.32	30.72	32.57	34.10	36.43	36.72	33.36	31.13	31.88	30.37	28.63	27.33	22.96
	2.44	2.15	1.94	1.80	1.92	1.92	1.84	2.07	2.78	2.98	3.33	3.23	3.35	3.41	3.48	3.50	3.72	3.82	3.46	3.57	3.35	3.37	2.94	2.47
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.14	-2.80	-1.64
ASTORIA_GT_13 24227	28.42	27.73	26.54	24.11	22.38	22.08	21.50	21.85	24.24	26.71	28.13	29.32	30.72	32.57	34.10	36.43	36.72	33.36	31.13	31.88	30.37	28.63	27.33	22.96
	2.44	2.15	1.94	1.80	1.92	1.92	1.84	2.07	2.78	2.98	3.33	3.23	3.35	3.41	3.48	3.50	3.72	3.82	3.46	3.57	3.35	3.37	2.94	2.47
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.14	-2.80	-1.64
ASTORIA_GT_5 24106	28.48	27.73	26.54	24.14	22.43	22.11	21.42	21.93	24.15	26.53	27.96	29.14	30.68	32.60	34.15	36.46	36.66	33.31	31.10	31.85	30.37	28.34	26.31	22.90
	2.50	2.15	1.94	1.82	1.97	1.95	1.77	2.15	2.69	2.80	3.16	3.05	3.31	3.44	3.54	3.53	3.67	3.77	3.43	3.54	3.35	3.22	3.00	2.41
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.05	-1.83	-0.11	-1.27	-1.75	-2.93	-4.01	-6.19	-4.60	-0.13	-0.01	0.00	-0.01	-0.01	-1.72	-1.64

ASTORIA_GT_7 24107	28.48 2.50 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.14 1.82 -7.83	22.43 1.97 -4.82	22.11 1.95 -4.46	21.42 1.77 -4.15	21.93 2.15 -3.98	24.15 2.69 -1.05	26.53 2.80 -1.83	27.96 3.16 -0.11	29.14 3.05 -1.27	30.68 3.31 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.46 3.53 -6.19	36.66 3.67 -4.60	33.31 3.77 -0.13	31.10 3.43 -0.01	31.85 3.54 0.00	30.37 3.35 -0.01	28.34 3.22 -0.01	26.31 3.00 -1.72	22.90 2.41 -1.64
ASTORIA_GT_8 24108	28.48 2.50 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.14 1.82 -7.83	22.43 1.97 -4.82	22.11 1.95 -4.46	21.42 1.77 -4.15	21.93 2.15 -3.98	24.15 2.69 -1.05	26.53 2.80 -1.83	27.96 3.16 -0.11	29.14 3.05 -1.27	30.68 3.31 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.46 3.53 -6.19	36.66 3.67 -4.60	33.31 3.77 -0.13	31.10 3.43 -0.01	31.85 3.54 0.00	30.37 3.35 -0.01	28.34 3.22 -0.01	26.31 3.00 -1.72	22.90 2.41 -1.64
ASTORIA___2 24149	28.48 2.50 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.14 1.82 -7.83	22.43 1.97 -4.82	22.11 1.95 -4.46	21.42 1.77 -4.15	21.93 2.15 -3.98	24.15 2.69 -1.05	26.53 2.80 -1.83	27.96 3.16 -0.11	29.14 3.05 -1.27	30.68 3.31 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.46 3.53 -6.19	36.66 3.67 -4.60	33.31 3.77 -0.13	31.10 3.43 -0.01	31.85 3.54 0.00	30.37 3.35 -0.01	28.34 3.22 -0.01	26.31 3.00 -1.72	22.90 2.41 -1.64
ASTORIA___3 23516	28.42 2.44 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.11 1.80 -7.83	22.38 1.92 -4.82	22.08 1.92 -4.46	21.50 1.84 -4.15	21.85 2.07 -3.98	24.24 2.78 -1.06	26.71 2.98 -1.83	28.13 3.33 -0.11	29.32 3.23 -1.27	30.72 3.35 -1.75	32.57 3.41 -2.93	34.10 3.48 -4.01	36.43 3.50 -6.19	36.72 3.72 -4.60	33.36 3.82 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.37 3.35 -0.01	28.63 3.37 -0.14	27.33 2.94 -2.80	22.96 2.47 -1.64
ASTORIA___4 23517	28.48 2.50 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.14 1.82 -7.83	22.43 1.97 -4.82	22.10 1.93 -4.46	21.42 1.77 -4.15	21.93 2.15 -3.98	24.15 2.69 -1.05	26.56 2.83 -1.83	27.99 3.19 -0.11	29.17 3.08 -1.27	30.70 3.33 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.46 3.53 -6.19	36.66 3.67 -4.60	33.31 3.77 -0.13	31.13 3.46 -0.01	31.85 3.54 0.00	30.37 3.35 -0.01	28.37 3.24 -0.01	26.31 3.00 -1.72	22.90 2.41 -1.64
ASTORIA___5 23518	28.42 2.44 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.11 1.80 -7.83	22.38 1.92 -4.82	22.08 1.92 -4.46	21.50 1.84 -4.15	21.85 2.07 -3.98	24.24 2.78 -1.06	26.71 2.98 -1.83	28.13 3.33 -0.11	29.32 3.23 -1.27	30.72 3.35 -1.75	32.57 3.41 -2.93	34.10 3.48 -4.01	36.43 3.50 -6.19	36.72 3.72 -4.60	33.36 3.82 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.37 3.35 -0.01	28.63 3.37 -0.14	27.33 2.94 -2.80	22.96 2.47 -1.64
AST_ENERGY_2_CC3 323677	28.29 2.32 -6.09	27.65 2.09 -8.61	26.46 1.86 -9.08	24.03 1.72 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.22 2.75 -1.06	26.64 2.91 -1.82	28.03 3.23 -0.10	29.21 3.13 -1.26	30.61 3.25 -1.75	32.47 3.31 -2.93	33.99 3.38 -4.01	36.29 3.37 -6.18	36.57 3.58 -4.59	33.21 3.68 -0.12	30.98 3.32 0.00	31.74 3.42 0.00	30.22 3.21 0.00	28.38 3.26 0.00	26.16 2.85 -1.72	22.88 2.39 -1.63
AST_ENERGY_2_CC4 323678	28.29 2.32 -6.09	27.65 2.09 -8.61	26.46 1.86 -9.08	24.03 1.72 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.22 2.75 -1.06	26.64 2.91 -1.82	28.03 3.23 -0.10	29.21 3.13 -1.26	30.61 3.25 -1.75	32.47 3.31 -2.93	33.99 3.38 -4.01	36.29 3.37 -6.18	36.57 3.58 -4.59	33.21 3.68 -0.12	30.98 3.32 0.00	31.74 3.42 0.00	30.22 3.21 0.00	28.38 3.26 0.00	26.16 2.85 -1.72	22.88 2.39 -1.63
ATHENS_STG_1 23668	28.00 1.41 -6.71	27.67 1.24 -9.48	26.64 1.13 -9.99	24.15 1.06 -8.61	22.08 1.14 -5.29	21.76 1.15 -4.91	21.21 1.13 -4.57	21.33 1.15 -4.38	22.54 1.49 -0.64	25.19 1.58 -1.71	26.48 1.73 -0.06	27.95 1.74 -1.39	29.21 1.82 -1.78	31.32 1.86 -3.23	31.25 1.92 -2.73	32.41 1.90 -3.77	33.22 2.02 -2.80	31.63 2.09 -0.13	29.55 1.88 0.00	30.24 1.93 0.00	28.79 1.78 0.00	26.87 1.76 0.00	25.07 1.60 -1.88	22.02 1.38 -1.79
ATHENS_STG_2 23670	28.00 1.41 -6.71	27.67 1.24 -9.48	26.64 1.13 -9.99	24.15 1.06 -8.61	22.08 1.14 -5.29	21.76 1.15 -4.91	21.21 1.13 -4.57	21.33 1.15 -4.38	22.54 1.49 -0.64	25.19 1.58 -1.71	26.48 1.73 -0.06	27.95 1.74 -1.39	29.21 1.82 -1.78	31.32 1.86 -3.23	31.25 1.92 -2.73	32.41 1.90 -3.77	33.22 2.02 -2.80	31.63 2.09 -0.13	29.55 1.88 0.00	30.24 1.93 0.00	28.79 1.78 0.00	26.87 1.76 0.00	25.07 1.60 -1.88	22.02 1.38 -1.79
ATHENS_STG_3 23677	28.00 1.41 -6.71	27.67 1.24 -9.48	26.64 1.13 -9.99	24.15 1.06 -8.61	22.08 1.14 -5.29	21.76 1.15 -4.91	21.21 1.13 -4.57	21.33 1.15 -4.38	22.54 1.49 -0.64	25.19 1.58 -1.71	26.48 1.73 -0.06	27.95 1.74 -1.39	29.21 1.82 -1.78	31.32 1.86 -3.23	31.25 1.92 -2.73	32.41 1.90 -3.77	33.22 2.02 -2.80	31.63 2.09 -0.13	29.55 1.88 0.00	30.24 1.93 0.00	28.79 1.78 0.00	26.87 1.76 0.00	25.07 1.60 -1.88	22.02 1.38 -1.79
AUBURN___LFGE 323710	20.67 0.34 -0.45	17.97 0.25 -0.75	16.51 0.17 -0.82	15.33 0.14 -0.71	16.20 0.19 -0.37	16.24 0.20 -0.33	15.99 0.19 -0.30	16.32 0.24 -0.28	20.43 0.22 0.20	22.05 0.24 0.09	24.80 0.37 0.26	25.07 0.37 0.13	25.90 0.41 0.12	26.71 0.45 -0.03	26.80 0.42 0.22	26.93 0.48 0.29	28.57 0.48 0.31	29.57 0.53 0.37	27.89 0.58 0.35	28.63 0.68 0.36	27.31 0.65 0.34	25.13 0.33 0.31	21.69 0.17 0.08	19.04 0.23 0.04
BABYLON_RES_REC 323704	42.09 2.82 -19.39	35.64 2.48 -16.21	32.62 2.16 -14.94	30.66 2.00 -14.18	29.56 2.14 -11.77	27.10 2.15 -9.25	30.94 2.11 -13.33	32.48 2.26 -14.42	35.43 3.06 -11.96	43.16 3.33 -17.93	36.89 3.65 -8.54	39.63 3.62 -11.18	54.27 3.51 -25.15	54.46 3.54 -24.69	60.59 3.62 -30.37	74.96 3.56 -44.66	95.40 3.78 -63.23	64.67 4.00 -31.25	54.41 3.62 -23.13	62.18 3.65 -30.21	57.33 3.54 -26.78	39.93 3.74 -11.07	33.48 3.22 -8.67	29.19 2.72 -7.62
BARRETT_IC_1 23704	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	63.38 3.43 -35.26	64.52 3.35 -36.35	65.21 3.48 -36.11	65.66 3.54 -35.89	65.66 3.59 -35.47	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	69.71 3.59 -38.45	62.24 3.71 -30.22	65.09 3.43 -34.65	65.66 3.49 -37.05	62.81 2.96 -38.26	59.31 2.53 -37.93
BARRETT_IC_10 23701	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	46.84 3.43 -18.72	48.94 3.35 -20.77	58.42 3.48 -29.32	58.73 3.54 -28.96	62.50 3.59 -32.31	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	60.22 3.59 -28.96	62.24 3.71 -30.22	60.22 3.43 -29.78	49.58 3.49 -20.97	62.82 2.96 -38.27	59.32 2.53 -37.94

BARRETT_IC_11 23702	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	46.84 3.43 -18.72	48.94 3.35 -20.77	58.42 3.48 -29.32	58.73 3.54 -28.96	62.50 3.59 -32.31	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	60.22 3.59 -28.96	62.24 3.71 -30.22	60.22 3.43 -29.78	49.58 3.49 -20.97	62.82 2.96 -38.27	59.32 2.53 -37.94
BARRETT_IC_12 23703	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	46.84 3.43 -18.72	48.94 3.35 -20.77	58.42 3.48 -29.32	58.73 3.54 -28.96	62.50 3.59 -32.31	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	60.22 3.59 -28.96	62.24 3.71 -30.22	60.22 3.43 -29.78	49.58 3.49 -20.97	62.82 2.96 -38.27	59.32 2.53 -37.94
BARRETT_IC_2 23705	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	63.38 3.43 -35.26	64.52 3.35 -36.35	65.21 3.48 -36.11	65.66 3.54 -35.89	65.66 3.59 -35.47	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	69.71 3.59 -38.45	62.24 3.71 -30.22	65.09 3.43 -34.65	65.66 3.49 -37.05	62.81 2.96 -38.26	59.31 2.53 -37.93
BARRETT_IC_3 23706	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	63.38 3.43 -35.26	64.52 3.35 -36.35	65.21 3.48 -36.11	65.66 3.54 -35.89	65.66 3.59 -35.47	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	69.71 3.59 -38.45	62.24 3.71 -30.22	65.09 3.43 -34.65	65.66 3.49 -37.05	62.81 2.96 -38.26	59.31 2.53 -37.93
BARRETT_IC_4 23707	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	63.38 3.43 -35.26	64.52 3.35 -36.35	65.21 3.48 -36.11	65.66 3.54 -35.89	65.66 3.59 -35.47	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	69.71 3.59 -38.45	62.24 3.71 -30.22	65.09 3.43 -34.65	65.66 3.49 -37.05	62.81 2.96 -38.26	59.31 2.53 -37.93
BARRETT_IC_5 23708	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	63.38 3.43 -35.26	64.52 3.35 -36.35	65.21 3.48 -36.11	65.66 3.54 -35.89	65.66 3.59 -35.47	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	69.71 3.59 -38.45	62.24 3.71 -30.22	65.09 3.43 -34.65	65.66 3.49 -37.05	62.81 2.96 -38.26	59.31 2.53 -37.93
BARRETT_IC_6 23709	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	63.38 3.43 -35.26	64.52 3.35 -36.35	65.21 3.48 -36.11	65.66 3.54 -35.89	65.66 3.59 -35.47	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	69.71 3.59 -38.45	62.24 3.71 -30.22	65.09 3.43 -34.65	65.66 3.49 -37.05	62.81 2.96 -38.26	59.31 2.53 -37.93
BARRETT_IC_7 23710	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	63.38 3.43 -35.26	64.52 3.35 -36.35	65.21 3.48 -36.11	65.66 3.54 -35.89	65.66 3.59 -35.47	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	69.71 3.59 -38.45	62.24 3.71 -30.22	65.09 3.43 -34.65	65.66 3.49 -37.05	62.81 2.96 -38.26	59.31 2.53 -37.93
BARRETT_IC_8 23711	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	63.38 3.43 -35.26	64.52 3.35 -36.35	65.21 3.48 -36.11	65.66 3.54 -35.89	65.66 3.59 -35.47	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	69.71 3.59 -38.45	62.24 3.71 -30.22	65.09 3.43 -34.65	65.66 3.49 -37.05	62.81 2.96 -38.26	59.31 2.53 -37.93
BARRETT_IC_9 23700	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	46.84 3.43 -18.72	48.94 3.35 -20.77	58.42 3.48 -29.32	58.73 3.54 -28.96	62.50 3.59 -32.31	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	60.22 3.59 -28.96	62.24 3.71 -30.22	60.22 3.43 -29.78	49.58 3.49 -20.97	62.82 2.96 -38.27	59.32 2.53 -37.94
BARRETT__1 23545	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	63.38 3.43 -35.26	64.52 3.35 -36.35	65.21 3.48 -36.11	65.66 3.54 -35.89	65.66 3.59 -35.47	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	69.71 3.59 -38.45	62.24 3.71 -30.22	65.09 3.43 -34.65	65.66 3.49 -37.05	62.81 2.96 -38.26	59.31 2.53 -37.93
BARRETT__2 23546	41.91 2.64 -19.39	35.47 2.31 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.58 2.10 -11.84	27.93 2.03 -10.20	30.86 2.03 -13.33	32.39 2.16 -14.42	35.27 2.90 -11.96	42.97 3.13 -17.93	46.84 3.43 -18.72	48.94 3.35 -20.77	58.42 3.48 -29.32	58.73 3.54 -28.96	62.50 3.59 -32.31	74.88 3.47 -44.66	95.32 3.69 -63.23	64.52 3.85 -31.25	60.22 3.59 -28.96	62.24 3.71 -30.22	60.22 3.43 -29.78	49.58 3.49 -20.97	62.82 2.96 -38.27	59.32 2.53 -37.94
BAYONEEC__CTG1 323682	28.31 2.34 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.24 2.78 -1.06	26.67 2.94 -1.82	28.05 3.26 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.27 3.74 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.90 2.41 -1.63
BAYONEEC__CTG2 323683	28.31 2.34 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.24 2.78 -1.06	26.67 2.94 -1.82	28.05 3.26 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.27 3.74 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.90 2.41 -1.63
BAYONEEC__CTG3 323684	28.31 2.34 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.24 2.78 -1.06	26.67 2.94 -1.82	28.05 3.26 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.27 3.74 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.90 2.41 -1.63

BAYONEEC___CTG4 323685	28.31 2.34 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.24 2.78 -1.06	26.67 2.94 -1.82	28.05 3.26 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.27 3.74 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.90 2.41 -1.63
BAYONEEC___CTG5 323686	28.31 2.34 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.24 2.78 -1.06	26.67 2.94 -1.82	28.05 3.26 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.27 3.74 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.90 2.41 -1.63
BAYONEEC___CTG6 323687	28.31 2.34 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.24 2.78 -1.06	26.67 2.94 -1.82	28.05 3.26 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.27 3.74 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.90 2.41 -1.63
BAYONEEC___CTG7 323688	28.31 2.34 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.24 2.78 -1.06	26.67 2.94 -1.82	28.05 3.26 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.27 3.74 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.90 2.41 -1.63
BAYONEEC___CTG8 323689	28.31 2.34 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.24 2.78 -1.06	26.67 2.94 -1.82	28.05 3.26 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.27 3.74 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.90 2.41 -1.63
BEACON___LESR 323632	28.71 1.07 -7.75	28.81 0.90 -10.96	27.88 0.81 -11.55	25.19 0.75 -9.96	22.58 0.81 -6.12	22.20 0.82 -5.68	21.60 0.81 -5.29	21.70 0.84 -5.06	22.08 1.16 -0.50	24.99 1.25 -1.84	26.15 1.41 -0.05	27.87 1.44 -1.61	29.11 1.51 -1.99	31.51 1.55 -3.73	30.56 1.57 -2.39	31.30 1.58 -2.98	32.29 1.68 -2.21	31.33 1.76 -0.15	29.30 1.63 0.00	29.90 1.58 0.00	28.49 1.48 0.00	26.50 1.38 0.00	24.95 1.19 -2.17	21.91 0.98 -2.07
BEAVER RIVER___HYD 24048	16.71 0.02 3.19	14.38 -0.03 2.55	13.24 -0.05 2.23	12.42 -0.06 2.00	13.34 -0.05 2.26	13.34 -0.09 2.27	13.17 -0.11 2.22	13.43 -0.08 2.29	16.92 -0.16 3.33	18.22 -0.02 3.67	20.40 -0.02 4.26	20.50 -0.02 4.29	21.00 -0.13 4.49	21.38 -0.24 4.62	21.55 -0.35 4.70	21.61 -0.40 4.72	22.96 -0.34 5.10	22.47 -0.47 6.48	21.48 -0.19 5.99	21.99 -0.17 6.15	21.14 -0.05 5.81	19.78 -0.03 5.31	17.12 -0.15 4.32	15.08 -0.19 3.58
BEEBEE_GT_13 23619	20.38 -0.12 -0.62	17.67 -0.15 -0.87	16.23 -0.20 -0.92	15.05 -0.22 -0.79	15.91 -0.22 -0.49	15.94 -0.22 -0.45	15.68 -0.25 -0.42	16.01 -0.19 -0.40	19.86 -0.55 0.00	21.35 -0.68 -0.12	24.02 -0.67 0.00	24.28 -0.67 -0.13	25.17 -0.59 -0.15	25.97 -0.55 -0.30	26.02 -0.64 -0.06	26.07 -0.67 0.00	27.61 -0.80 0.00	28.22 -0.91 0.28	26.73 -0.66 0.27	27.49 -0.54 0.28	26.42 -0.32 0.26	24.17 -0.70 0.24	20.92 -0.65 0.02	18.46 -0.40 0.00
BETHLEHEM___GRP 23843	28.50 0.83 -7.79	28.66 0.70 -11.01	27.74 0.62 -11.60	25.06 0.58 -10.00	22.42 0.63 -6.15	22.04 0.63 -5.71	21.43 0.62 -5.31	21.53 0.65 -5.09	21.82 0.92 -0.49	24.71 0.96 -1.84	25.85 1.11 -0.05	27.58 1.14 -1.62	28.79 1.18 -1.99	31.18 1.21 -3.75	30.18 1.22 -2.35	30.87 1.23 -2.91	31.86 1.31 -2.16	30.95 1.38 -0.15	28.94 1.27 0.00	29.53 1.22 0.00	28.14 1.13 0.00	26.20 1.08 0.00	24.68 0.91 -2.18	21.69 0.75 -2.08
BETHLEHEM___GS1 323560	28.50 0.83 -7.79	28.66 0.70 -11.01	27.74 0.62 -11.60	25.06 0.58 -10.00	22.42 0.63 -6.15	22.04 0.63 -5.71	21.43 0.62 -5.31	21.53 0.65 -5.09	21.82 0.92 -0.49	24.71 0.96 -1.84	25.85 1.11 -0.05	27.58 1.14 -1.62	28.79 1.18 -1.99	31.18 1.21 -3.75	30.18 1.22 -2.35	30.87 1.23 -2.91	31.86 1.31 -2.16	30.95 1.38 -0.15	28.94 1.27 0.00	29.53 1.22 0.00	28.14 1.13 0.00	26.20 1.08 0.00	24.68 0.91 -2.18	21.69 0.75 -2.08
BETHLEHEM___GS2 323561	28.50 0.83 -7.79	28.66 0.70 -11.01	27.74 0.62 -11.60	25.06 0.58 -10.00	22.42 0.63 -6.15	22.04 0.63 -5.71	21.43 0.62 -5.31	21.53 0.65 -5.09	21.82 0.92 -0.49	24.71 0.96 -1.84	25.85 1.11 -0.05	27.58 1.14 -1.62	28.79 1.18 -1.99	31.18 1.21 -3.75	30.18 1.22 -2.35	30.87 1.23 -2.91	31.86 1.31 -2.16	30.95 1.38 -0.15	28.94 1.27 0.00	29.53 1.22 0.00	28.14 1.13 0.00	26.20 1.08 0.00	24.68 0.91 -2.18	21.69 0.75 -2.08
BETHLEHEM___GS3 323562	28.50 0.83 -7.79	28.66 0.70 -11.01	27.74 0.62 -11.60	25.06 0.58 -10.00	22.42 0.63 -6.15	22.04 0.63 -5.71	21.43 0.62 -5.31	21.53 0.65 -5.09	21.82 0.92 -0.49	24.71 0.96 -1.84	25.85 1.11 -0.05	27.58 1.14 -1.62	28.79 1.18 -1.99	31.18 1.21 -3.75	30.18 1.22 -2.35	30.87 1.23 -2.91	31.86 1.31 -2.16	30.95 1.38 -0.15	28.94 1.27 0.00	29.53 1.22 0.00	28.14 1.13 0.00	26.20 1.08 0.00	24.68 0.91 -2.18	21.69 0.75 -2.08
BETHLEHEM___STEEL 23779	20.62 -0.10 -0.84	18.12 -0.03 -1.19	16.62 -0.16 -1.26	15.48 -0.09 -1.08	16.22 -0.09 -0.67	16.28 -0.05 -0.62	16.06 -0.02 -0.58	16.35 0.00 -0.55	19.99 -0.39 0.03	21.42 -0.64 -0.15	23.92 -0.77 0.00	24.20 -0.80 -0.18	25.14 -0.67 -0.19	26.03 -0.60 -0.41	26.09 -0.48 0.03	26.06 -0.48 0.20	27.68 -0.57 0.15	28.44 -0.71 0.27	26.68 -0.72 0.26	27.48 -0.57 0.27	26.43 -0.32 0.25	24.03 -0.85 0.23	20.84 -0.80 -0.05	18.68 -0.25 -0.07
BETHPAGE_CC_5 323564	41.87 2.60 -19.39	35.47 2.31 -16.21	32.48 2.02 -14.94	30.55 1.88 -14.18	29.43 2.02 -11.77	27.00 2.03 -9.26	30.82 1.99 -13.33	32.34 2.12 -14.42	35.25 2.88 -11.96	42.92 3.09 -17.93	37.03 3.41 -8.94	39.72 3.35 -11.55	54.38 3.46 -25.31	54.60 3.52 -24.85	60.64 3.59 -30.44	75.01 3.61 -44.66	95.46 3.83 -63.23	64.64 3.97 -31.25	54.59 3.57 -23.35	62.20 3.68 -30.21	57.37 3.46 -26.90	40.01 3.44 -11.46	33.83 3.00 -9.24	29.61 2.54 -8.21
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.74 0.00 -0.86	18.22 0.05 -1.21	16.72 -0.08 -1.28	15.57 -0.01 -1.10	16.30 -0.02 -0.68	16.36 0.03 -0.63	16.15 0.06 -0.58	16.45 0.10 -0.56	20.13 -0.24 0.03	21.60 -0.46 -0.15	24.12 -0.57 0.00	24.40 -0.60 -0.18	25.35 -0.46 -0.19	26.28 -0.37 -0.41	26.30 -0.27 0.03	26.29 -0.24 0.20	27.94 -0.31 0.15	28.71 -0.44 0.26	26.93 -0.47 0.26	27.71 -0.34 0.27	26.65 -0.11 0.25	24.23 -0.65 0.23	21.02 -0.63 -0.05	18.80 -0.13 -0.07

BINGHAMTON___COGEN 23790	21.91 0.36 -1.67	19.64 0.32 -2.36	18.29 0.28 -2.49	16.91 0.29 -2.15	17.27 0.31 -1.32	17.26 0.33 -1.22	16.97 0.33 -1.14	17.21 0.32 -1.09	20.65 0.31 0.07	22.48 0.28 -0.29	25.00 0.32 0.01	25.49 0.32 -0.35	26.35 0.36 -0.38	27.43 0.39 -0.80	26.97 0.45 0.08	26.79 0.48 0.43	28.59 0.51 0.32	29.98 0.53 -0.03	28.16 0.50 0.00	28.85 0.54 0.00	27.58 0.57 0.00	25.47 0.35 0.00	22.34 0.28 -0.47	19.62 0.32 -0.45
BLACK RIVER___HYD 24047	18.03 0.22 2.07	15.54 0.14 1.55	14.30 0.09 1.31	13.37 0.07 1.18	14.29 0.09 1.45	14.30 0.06 1.47	14.09 0.03 1.45	14.38 0.08 1.50	18.11 0.04 2.34	19.58 0.22 2.54	21.94 0.25 2.99	22.07 0.22 2.98	22.66 0.15 3.11	23.12 0.05 3.16	23.26 -0.05 3.28	23.37 -0.05 3.32	24.85 0.03 3.58	24.90 0.03 4.54	23.74 0.28 4.20	24.28 0.28 4.32	23.31 0.38 4.08	21.69 0.30 3.72	18.69 0.09 2.98	16.40 0.02 2.47
BLISS_WT_PWR 323608	20.89 0.10 -0.91	18.39 0.15 -1.28	16.88 0.02 -1.35	15.73 0.09 -1.16	16.47 0.11 -0.72	16.53 0.16 -0.66	16.31 0.19 -0.62	16.61 0.22 -0.59	20.31 -0.06 0.04	21.80 -0.26 -0.16	24.34 -0.35 0.00	24.66 -0.35 -0.19	25.59 -0.23 -0.21	26.54 -0.13 -0.44	26.54 -0.03 0.04	26.55 0.03 0.22	28.21 -0.03 0.16	29.04 -0.12 0.26	27.21 -0.19 0.26	27.96 -0.08 0.27	26.92 0.16 0.25	24.48 -0.40 0.23	21.23 -0.43 -0.07	18.96 0.02 -0.09
BLUE_CIRC_CHEM_DRP 24182	28.59 1.03 -7.67	28.68 0.88 -10.84	27.76 0.81 -11.43	25.10 0.77 -9.86	22.53 0.83 -6.06	22.16 0.83 -5.62	21.56 0.82 -5.23	21.65 0.84 -5.01	22.04 1.12 -0.51	24.92 1.18 -1.83	26.07 1.33 -0.05	27.78 1.36 -1.59	28.99 1.41 -1.97	31.36 1.44 -3.69	30.48 1.46 -2.41	31.24 1.47 -3.04	32.22 1.56 -2.25	31.21 1.65 -0.15	29.16 1.49 0.00	29.81 1.50 0.00	28.41 1.40 0.00	26.45 1.33 0.00	24.88 1.14 -2.15	21.89 0.98 -2.05
BOC_GAS_DRP 24189	28.66 1.01 -7.77	28.82 0.88 -10.98	27.90 0.81 -11.58	25.22 0.75 -9.98	22.61 0.83 -6.13	22.23 0.83 -5.69	21.62 0.82 -5.30	21.70 0.82 -5.08	21.98 1.10 -0.47	24.89 1.16 -1.83	26.02 1.28 -0.05	27.72 1.29 -1.61	28.96 1.36 -1.98	31.36 1.39 -3.74	30.30 1.41 -2.29	30.95 1.42 -2.80	31.98 1.50 -2.08	31.12 1.56 -0.15	29.10 1.44 0.00	29.73 1.42 0.00	28.33 1.32 0.00	26.40 1.28 0.00	24.91 1.14 -2.18	21.89 0.96 -2.08
BORALEX_4TH_BRANCH 23824	29.23 1.61 -7.75	29.33 1.34 -11.04	28.33 1.15 -11.66	25.61 1.09 -10.05	22.97 1.20 -6.13	22.61 1.23 -5.68	21.99 1.21 -5.28	22.14 1.30 -5.05	22.56 1.82 -0.33	25.54 1.95 -1.69	26.73 2.20 0.15	28.51 2.26 -1.43	29.73 2.31 -1.81	32.22 2.41 -3.58	31.20 2.45 -2.15	31.87 2.43 -2.70	32.91 2.58 -1.93	32.04 2.74 0.11	29.96 2.54 0.25	30.58 2.52 0.25	29.15 2.38 0.24	27.06 2.16 0.22	25.37 1.75 -2.03	22.34 1.53 -1.96
BOWLINE___1 23526	28.11 2.17 -6.07	27.43 1.90 -8.58	26.25 1.69 -9.04	23.85 1.58 -7.80	22.11 1.67 -4.79	21.83 1.68 -4.45	21.30 1.66 -4.14	21.53 1.77 -3.96	23.89 2.43 -1.05	26.31 2.58 -1.82	27.66 2.86 -0.10	28.93 2.85 -1.26	30.36 3.00 -1.74	32.22 3.07 -2.92	33.79 3.14 -4.05	36.15 3.15 -6.26	36.40 3.35 -4.64	32.97 3.44 -0.12	30.73 3.07 0.00	31.48 3.17 0.00	29.95 2.94 0.00	28.03 2.91 0.00	25.82 2.52 -1.70	22.59 2.11 -1.62
BOWLINE___2 23595	28.12 2.17 -6.07	27.44 1.90 -8.58	26.26 1.69 -9.05	23.86 1.58 -7.80	22.11 1.67 -4.79	21.83 1.68 -4.45	21.30 1.66 -4.14	21.53 1.77 -3.97	23.89 2.43 -1.05	26.31 2.58 -1.82	27.66 2.86 -0.10	28.93 2.85 -1.26	30.36 3.00 -1.74	32.22 3.07 -2.92	33.79 3.14 -4.05	36.14 3.15 -6.25	36.39 3.35 -4.64	32.97 3.44 -0.12	30.73 3.07 0.00	31.48 3.17 0.00	29.95 2.94 0.00	28.03 2.91 0.00	25.82 2.52 -1.70	22.59 2.11 -1.62
BROOKHAVEN___DRP 24191	41.99 2.72 -19.39	35.52 2.36 -16.21	32.49 2.03 -14.94	30.58 1.91 -14.18	29.43 2.02 -11.76	26.92 2.03 -9.18	30.85 2.01 -13.33	32.35 2.13 -14.42	35.33 2.96 -11.96	43.12 3.28 -17.93	35.65 3.65 -7.30	38.41 3.58 -10.02	53.99 3.74 -24.64	54.18 3.78 -24.17	60.59 3.86 -30.13	75.36 3.96 -44.66	95.83 4.20 -63.23	64.99 4.33 -31.25	53.98 3.90 -22.42	62.52 3.99 -30.21	57.13 3.70 -26.42	38.60 3.62 -9.87	31.44 3.09 -6.76	27.09 2.56 -5.67
BROOKLYN_NAVY_YARD 23515	28.31 2.34 -6.09	27.65 2.09 -8.61	26.46 1.86 -9.08	24.03 1.72 -7.82	22.28 1.83 -4.81	22.00 1.84 -4.46	21.49 1.83 -4.15	21.80 2.02 -3.98	24.22 2.75 -1.06	26.68 2.96 -1.82	28.03 3.23 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.34 3.42 -6.18	36.63 3.64 -4.59	33.27 3.74 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.41 3.29 0.00	26.16 2.85 -1.72	22.90 2.41 -1.63
BROOKLYN___ARMY_DRP 323595	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
BROOME_2_LFGE 323671	21.91 0.36 -1.67	19.64 0.32 -2.36	18.29 0.28 -2.49	16.91 0.29 -2.15	17.27 0.31 -1.32	17.26 0.33 -1.22	16.97 0.33 -1.14	17.21 0.32 -1.09	20.65 0.31 0.07	22.48 0.28 -0.29	25.00 0.32 0.01	25.49 0.32 -0.35	26.35 0.36 -0.38	27.43 0.39 -0.80	26.97 0.45 0.08	26.79 0.48 0.43	28.59 0.51 0.32	29.98 0.53 -0.03	28.16 0.50 0.00	28.85 0.54 0.00	27.58 0.57 0.00	25.47 0.35 0.00	22.34 0.28 -0.47	19.62 0.32 -0.45
BROOME___LFGE 323600	21.91 0.36 -1.67	19.64 0.32 -2.36	18.29 0.28 -2.49	16.91 0.29 -2.15	17.27 0.31 -1.32	17.26 0.33 -1.22	16.97 0.33 -1.14	17.21 0.32 -1.09	20.65 0.31 0.07	22.48 0.28 -0.29	25.00 0.32 0.01	25.49 0.32 -0.35	26.35 0.36 -0.38	27.43 0.39 -0.80	26.97 0.45 0.08	26.79 0.48 0.43	28.59 0.51 0.32	29.98 0.53 -0.03	28.16 0.50 0.00	28.85 0.54 0.00	27.58 0.57 0.00	25.47 0.35 0.00	22.34 0.28 -0.47	19.62 0.32 -0.45
BURROWS___LYONSDAL 23803	18.28 0.12 1.71	15.66 0.07 1.37	14.37 0.05 1.20	13.44 0.03 1.07	14.48 0.05 1.21	14.50 0.02 1.22	14.31 0.00 1.19	14.60 0.03 1.23	18.62 0.00 1.79	20.05 0.11 1.97	22.52 0.12 2.29	22.64 0.12 2.30	23.28 0.08 2.41	23.75 0.00 2.48	24.02 -0.05 2.52	24.15 -0.05 2.54	25.66 0.00 2.74	25.97 0.00 3.45	24.64 0.17 3.19	25.18 0.14 3.28	24.13 0.22 3.09	22.44 0.15 2.83	19.33 0.04 2.30	16.95 0.00 1.91
CAITHNESS_CC_1 323624	41.95 2.68 -19.39	35.51 2.34 -16.21	32.49 2.03 -14.94	30.56 1.90 -14.18	29.41 2.00 -11.76	26.90 2.01 -9.18	30.83 2.00 -13.33	32.34 2.12 -14.42	35.29 2.92 -11.96	43.10 3.26 -17.93	35.59 3.60 -7.30	38.36 3.52 -10.01	53.94 3.69 -24.64	54.10 3.70 -24.17	60.51 3.78 -30.13	75.28 3.88 -44.66	95.74 4.12 -63.23	64.87 4.21 -31.25	53.90 3.82 -22.41	62.43 3.91 -30.21	57.05 3.62 -26.42	38.54 3.57 -9.86	31.41 3.06 -6.76	27.08 2.56 -5.67

CALPINE BETH_PAGE_GT4 24209	41.87 2.60 -19.39	35.47 2.31 -16.21	32.49 2.03 -14.94	30.55 1.88 -14.18	29.44 2.02 -11.77	27.03 2.03 -9.30	30.82 1.99 -13.33	32.34 2.12 -14.42	35.25 2.88 -11.96	42.92 3.09 -17.93	38.13 3.38 -10.06	40.78 3.35 -12.61	54.87 3.48 -25.77	55.09 3.54 -25.32	60.88 3.62 -30.66	75.04 3.64 -44.66	95.49 3.86 -63.23	64.67 4.00 -31.25	55.25 3.59 -24.00	62.20 3.68 -30.21	57.70 3.46 -27.23	41.10 3.44 -12.54	34.92 2.98 -10.34	30.74 2.54 -9.34
CALPINE_BETH_PAGE_GT_4 323586	41.87 2.60 -19.39	35.47 2.31 -16.21	32.49 2.03 -14.94	30.55 1.88 -14.18	29.44 2.02 -11.77	27.03 2.03 -9.30	30.82 1.99 -13.33	32.34 2.12 -14.42	35.25 2.88 -11.96	42.92 3.09 -17.93	38.13 3.38 -10.06	40.78 3.35 -12.61	54.87 3.48 -25.77	55.09 3.54 -25.32	60.88 3.62 -30.66	75.04 3.64 -44.66	95.49 3.86 -63.23	64.67 4.00 -31.25	55.25 3.59 -24.00	62.20 3.68 -30.21	57.70 3.46 -27.23	41.10 3.44 -12.54	34.92 2.98 -10.34	30.74 2.54 -9.34
CALPINE_BP_GT1 23823	41.87 2.60 -19.39	35.47 2.31 -16.21	32.49 2.03 -14.94	30.55 1.88 -14.18	29.44 2.02 -11.77	27.03 2.03 -9.30	30.82 1.99 -13.33	32.34 2.12 -14.42	35.25 2.88 -11.96	42.92 3.09 -17.93	38.13 3.38 -10.06	40.78 3.35 -12.61	54.87 3.48 -25.77	55.09 3.54 -25.32	60.88 3.62 -30.66	75.04 3.64 -44.66	95.49 3.86 -63.23	64.67 4.00 -31.25	55.25 3.59 -24.00	62.20 3.68 -30.21	57.70 3.46 -27.23	41.10 3.44 -12.54	34.92 2.98 -10.34	30.74 2.54 -9.34
CALSPAN___DRP 24200	20.62 -0.10 -0.84	18.12 -0.03 -1.19	16.62 -0.16 -1.26	15.48 -0.09 -1.08	16.22 -0.09 -0.67	16.28 -0.05 -0.62	16.06 -0.02 -0.58	16.35 0.00 -0.55	19.99 -0.39 0.03	21.42 -0.64 -0.15	23.92 -0.77 0.00	24.20 -0.80 -0.18	25.14 -0.67 -0.19	26.03 -0.60 -0.41	26.09 -0.48 0.03	26.06 -0.48 0.20	27.68 -0.57 0.15	28.44 -0.71 0.27	26.68 -0.72 0.26	27.48 -0.57 0.27	26.43 -0.32 0.25	24.03 -0.85 0.23	20.84 -0.80 -0.05	18.68 -0.25 -0.07
CANDIGU_WT_PWR 323617	21.12 0.12 -1.12	18.68 0.14 -1.59	17.24 0.05 -1.67	16.01 0.09 -1.44	16.65 0.12 -0.89	16.68 0.16 -0.82	16.44 0.17 -0.77	16.71 0.17 -0.73	20.34 -0.02 0.05	21.93 -0.18 -0.20	24.49 -0.20 0.00	24.85 -0.20 -0.23	25.77 -0.10 -0.25	26.74 -0.03 -0.54	26.61 0.05 0.05	26.57 0.11 0.28	28.28 0.09 0.21	29.22 0.06 0.26	27.44 0.03 0.26	28.19 0.14 0.26	27.06 0.30 0.25	24.76 -0.12 0.23	21.53 -0.19 -0.13	19.10 0.09 -0.15
CARR STREET_E_SYR 24060	19.90 -0.12 -0.14	17.19 -0.14 -0.37	15.82 -0.12 -0.43	14.71 -0.13 -0.36	15.65 -0.13 -0.14	15.69 -0.13 -0.11	15.47 -0.12 -0.09	15.75 -0.13 -0.08	19.92 -0.20 0.28	21.46 -0.22 0.23	24.10 -0.22 0.36	24.24 -0.30 0.28	24.95 -0.38 0.28	25.64 -0.39 0.19	25.84 -0.40 0.36	25.96 -0.37 0.40	27.54 -0.43 0.43	28.47 -0.41 0.53	26.81 -0.36 0.50	27.46 -0.34 0.51	26.20 -0.32 0.48	24.37 -0.30 0.44	21.11 -0.24 0.24	18.50 -0.17 0.19
CARTHAGE___PAPER 23857	17.65 0.14 2.37	15.22 0.07 1.80	14.01 0.03 1.54	13.10 0.01 1.39	14.03 0.05 1.66	14.02 0.00 1.68	13.82 -0.03 1.65	14.11 0.02 1.71	17.75 -0.04 2.62	19.18 0.13 2.85	21.49 0.15 3.35	21.60 0.12 3.34	22.15 0.03 3.49	22.62 -0.05 3.56	22.76 -0.16 3.68	22.84 -0.19 3.71	24.28 -0.11 4.01	24.16 -0.18 5.08	23.04 0.08 4.70	23.57 0.09 4.83	22.66 0.22 4.56	21.12 0.18 4.17	18.24 0.00 3.35	16.02 -0.06 2.78
CE_DUNWOOD___DRP 24194	28.19 2.23 -6.08	27.52 1.97 -8.59	26.32 1.74 -9.06	23.91 1.62 -7.81	22.18 1.74 -4.80	21.90 1.74 -4.46	21.36 1.71 -4.15	21.60 1.83 -3.97	23.97 2.51 -1.05	26.39 2.67 -1.82	27.75 2.96 -0.10	29.01 2.93 -1.26	30.43 3.07 -1.75	32.30 3.15 -2.93	33.85 3.22 -4.03	36.19 3.23 -6.22	36.45 3.44 -4.61	33.06 3.53 -0.12	30.84 3.18 0.00	31.57 3.25 0.00	30.06 3.05 0.00	28.13 3.01 0.00	25.91 2.61 -1.70	22.67 2.19 -1.63
CE_MILLWOOD___DRP 24193	28.10 2.17 -6.05	27.43 1.92 -8.55	26.24 1.71 -9.02	23.83 1.58 -7.77	22.11 1.69 -4.78	21.83 1.70 -4.43	21.29 1.66 -4.13	21.52 1.77 -3.95	23.92 2.45 -1.06	26.33 2.61 -1.82	27.68 2.89 -0.10	28.93 2.85 -1.26	30.35 3.00 -1.74	32.21 3.07 -2.91	33.82 3.14 -4.08	36.20 3.15 -6.31	36.44 3.35 -4.68	32.97 3.44 -0.12	30.73 3.07 0.00	31.48 3.17 0.00	29.95 2.94 0.00	28.03 2.91 0.00	25.81 2.52 -1.70	22.60 2.13 -1.62
CE_NYC2_DRP 24202	28.42 2.44 -6.10	27.74 2.17 -8.62	26.54 1.94 -9.08	24.11 1.80 -7.83	22.38 1.92 -4.82	22.08 1.92 -4.46	21.50 1.84 -4.15	21.85 2.07 -3.98	24.26 2.80 -1.06	26.73 3.00 -1.83	28.13 3.33 -0.11	29.34 3.25 -1.27	30.75 3.38 -1.75	32.57 3.41 -2.93	34.10 3.48 -4.01	36.43 3.50 -6.19	36.72 3.72 -4.60	33.39 3.85 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.39 3.38 -0.01	28.65 3.39 -0.14	27.35 2.96 -2.80	22.98 2.49 -1.64
CE_NYC_DRP 24195	28.35 2.38 -6.09	27.68 2.12 -8.61	26.49 1.89 -9.08	24.06 1.75 -7.82	22.33 1.88 -4.81	22.05 1.88 -4.46	21.50 1.84 -4.15	21.82 2.04 -3.98	24.26 2.80 -1.06	26.71 2.98 -1.82	28.08 3.28 -0.10	29.29 3.20 -1.26	30.69 3.33 -1.75	32.55 3.39 -2.93	34.07 3.46 -4.01	36.39 3.47 -6.18	36.65 3.67 -4.59	33.33 3.80 -0.12	31.07 3.40 0.00	31.82 3.51 0.00	30.30 3.29 0.00	28.43 3.32 0.00	26.21 2.89 -1.72	22.92 2.43 -1.63
CHAFFEE___LFGE 323603	20.75 0.00 -0.87	18.23 0.03 -1.24	16.73 -0.09 -1.30	15.57 -0.03 -1.12	16.32 -0.02 -0.69	16.36 0.02 -0.64	16.16 0.06 -0.60	16.45 0.08 -0.57	20.13 -0.24 0.04	21.60 -0.46 -0.16	24.12 -0.57 0.00	24.41 -0.60 -0.18	25.35 -0.46 -0.20	26.26 -0.39 -0.42	26.30 -0.27 0.03	26.29 -0.24 0.21	27.93 -0.31 0.16	28.71 -0.44 0.26	26.91 -0.50 0.26	27.71 -0.34 0.27	26.62 -0.13 0.25	24.23 -0.65 0.23	21.00 -0.65 -0.06	18.80 -0.13 -0.08
CHATEAUG_WT_PWR 323614	5.79 -1.05 13.03	5.65 -0.92 10.39	5.59 -0.84 9.09	5.56 -0.77 8.16	5.61 -0.83 9.21	5.59 -0.85 9.26	5.54 -0.88 9.08	5.57 -0.88 9.35	5.65 -1.16 13.60	5.80 -1.14 14.97	6.03 -1.26 17.40	6.06 -1.24 17.52	5.99 -1.31 18.32	5.99 -1.39 18.85	6.00 -1.41 19.19	5.93 -1.52 19.29	6.02 -1.56 20.82	6.35 -1.56 21.50	6.48 -1.30 19.88	6.52 -1.36 20.43	6.50 -1.21 19.30	6.39 -1.10 17.62	6.34 -0.91 14.34	6.11 -0.85 11.89
CHAT_HIGH_FALL_HYD 323578	5.95 -1.11 12.81	5.77 -0.97 10.22	5.69 -0.88 8.94	5.65 -0.81 8.02	5.72 -0.88 9.05	5.72 -0.88 9.11	5.65 -0.93 8.93	5.69 -0.92 9.19	5.82 -1.22 13.37	6.01 -1.18 14.72	6.27 -1.31 17.11	6.30 -1.29 17.23	6.24 -1.36 18.01	6.23 -1.47 18.54	6.25 -1.49 18.87	6.20 -1.58 18.96	6.29 -1.65 20.46	6.71 -1.65 21.05	6.84 -1.35 19.47	6.86 -1.44 20.01	6.79 -1.32 18.89	6.68 -1.18 17.26	6.56 -0.99 14.04	6.29 -0.92 11.64
CHAUTAUQUA___LFGE 323629	20.82 0.08 -0.86	18.27 0.10 -1.21	16.75 -0.05 -1.28	15.60 0.01 -1.10	16.34 0.02 -0.68	16.40 0.06 -0.63	16.20 0.11 -0.59	16.52 0.16 -0.56	20.23 -0.14 0.03	21.71 -0.35 -0.15	24.24 -0.44 0.00	24.53 -0.47 -0.18	25.48 -0.33 -0.19	26.41 -0.24 -0.41	26.44 -0.13 0.03	26.43 -0.11 0.21	28.08 -0.17 0.15	28.86 -0.29 0.26	27.04 -0.36 0.26	27.82 -0.23 0.27	26.76 0.00 0.25	24.33 -0.55 0.23	21.08 -0.56 -0.05	18.87 -0.06 -0.07

CH_MIDHUDSON___DRP 24192	28.52 2.19 -6.46	28.00 1.92 -9.12	26.85 1.71 -9.62	24.37 1.59 -8.29	22.45 1.71 -5.10	22.15 1.71 -4.73	21.58 1.67 -4.40	21.74 1.72 -4.22	23.68 2.37 -0.91	26.23 2.52 -1.81	27.59 2.81 -0.09	28.96 2.80 -1.34	30.38 2.97 -1.79	32.38 3.04 -3.11	33.31 3.11 -3.60	35.24 3.13 -5.38	35.71 3.32 -3.99	32.95 3.41 -0.13	30.73 3.07 0.00	31.48 3.17 0.00	29.93 2.92 0.00	27.93 2.81 0.00	25.82 2.42 -1.81	22.64 2.06 -1.73
CH_MISC_IPPS 23765	28.46 2.36 -6.22	27.81 2.07 -8.79	26.62 1.83 -9.27	24.19 1.72 -7.99	22.38 1.83 -4.91	22.08 1.82 -4.56	21.54 1.80 -4.24	21.68 1.82 -4.06	23.93 2.51 -1.01	26.40 2.67 -1.82	27.75 2.96 -0.10	29.11 3.00 -1.29	30.56 3.18 -1.77	32.48 3.25 -2.99	33.84 3.32 -3.91	36.09 3.37 -5.98	36.42 3.58 -4.44	33.18 3.65 -0.12	30.95 3.29 0.00	31.71 3.40 0.00	30.14 3.13 0.00	28.08 2.96 0.00	25.88 2.55 -1.74	22.67 2.15 -1.66
CH_RES_BVR_FALLS 23983	17.43 -0.56 1.89	14.73 -0.49 1.73	13.47 -0.43 1.61	12.65 -0.41 1.42	13.84 -0.44 1.36	13.93 -0.42 1.35	13.78 -0.42 1.31	14.07 -0.39 1.33	18.41 -0.47 1.53	19.66 -0.46 1.79	22.17 -0.49 2.02	22.21 -0.50 2.12	22.90 -0.51 2.21	23.33 -0.52 2.37	23.98 -0.53 2.09	24.28 -0.53 1.92	25.68 -0.54 2.18	26.32 -0.56 2.53	24.83 -0.50 2.34	25.40 -0.51 2.40	24.28 -0.46 2.27	22.64 -0.40 2.07	19.48 -0.32 1.79	17.07 -0.28 1.50
CH_RES_NIAGARA 23895	20.04 -0.62 -0.78	17.59 -0.47 -1.10	16.14 -0.54 -1.16	15.05 -0.43 -1.00	15.78 -0.49 -0.62	15.82 -0.46 -0.57	15.60 -0.43 -0.53	15.82 -0.49 -0.51	19.33 -1.08 0.00	20.61 -1.45 -0.16	22.94 -1.75 0.00	23.20 -1.79 -0.16	24.09 -1.72 -0.19	24.96 -1.65 -0.38	25.08 -1.60 -0.07	25.11 -1.63 0.00	26.58 -1.82 0.00	27.12 -2.03 0.27	25.52 -1.88 0.26	26.37 -1.67 0.27	25.38 -1.38 0.25	23.10 -1.78 0.23	20.05 -1.58 -0.03	18.08 -0.83 -0.05
CH_RES_SYRACUSE 23985	20.04 -0.08 -0.24	17.34 -0.10 -0.49	15.96 -0.11 -0.55	14.85 -0.10 -0.47	15.76 -0.09 -0.21	15.79 -0.09 -0.18	15.57 -0.09 -0.16	15.85 -0.09 -0.14	20.00 -0.16 0.25	21.55 -0.18 0.18	24.20 -0.17 0.32	24.42 -0.17 0.22	25.19 -0.21 0.22	25.93 -0.18 0.12	26.08 -0.21 0.31	26.20 -0.19 0.36	27.82 -0.20 0.38	28.74 -0.20 0.47	27.06 -0.16 0.44	27.75 -0.11 0.45	26.47 -0.11 0.43	24.52 -0.20 0.39	21.21 -0.19 0.18	18.57 -0.15 0.14
CLINTON_WT_PWR 323605	5.79 -1.05 13.03	5.65 -0.92 10.39	5.59 -0.84 9.09	5.56 -0.77 8.16	5.61 -0.83 9.21	5.59 -0.85 9.26	5.54 -0.88 9.08	5.57 -0.88 9.35	5.65 -1.16 13.60	5.80 -1.14 14.97	6.03 -1.26 17.40	6.06 -1.24 17.52	5.99 -1.31 18.32	5.99 -1.39 18.85	6.00 -1.41 19.19	5.93 -1.52 19.29	6.02 -1.56 20.82	6.35 -1.56 21.50	6.48 -1.30 19.88	6.52 -1.36 20.43	6.50 -1.21 19.30	6.39 -1.10 17.62	6.34 -0.91 14.34	6.11 -0.85 11.89
CLINTON___LFGE 323618	5.87 -1.03 12.98	5.71 -0.90 10.35	5.64 -0.82 9.05	5.62 -0.74 8.12	5.68 -0.80 9.17	5.67 -0.82 9.22	5.59 -0.87 9.04	5.65 -0.84 9.31	5.73 -1.14 13.54	5.95 -1.05 14.90	6.20 -1.16 17.33	6.24 -1.14 17.44	6.17 -1.20 18.24	6.12 -1.34 18.77	6.14 -1.36 19.11	6.01 -1.52 19.20	6.11 -1.56 20.72	6.53 -1.50 21.39	6.73 -1.16 19.77	6.71 -1.27 20.33	6.69 -1.13 19.19	6.53 -1.05 17.53	6.46 -0.86 14.26	6.18 -0.85 11.83
COLONIE_LFGE___ 323577	29.15 1.39 -7.88	29.35 1.15 -11.24	28.40 1.01 -11.87	25.64 0.93 -10.23	22.90 1.02 -6.23	22.50 1.02 -5.78	21.90 1.02 -5.37	22.01 1.07 -5.14	22.22 1.51 -0.30	25.22 1.62 -1.69	26.37 1.85 0.17	28.18 1.91 -1.45	29.41 1.97 -1.82	31.92 2.05 -3.64	30.71 2.05 -2.06	31.29 2.03 -2.52	32.35 2.16 -1.79	31.58 2.30 0.13	29.59 2.18 0.26	30.20 2.15 0.27	28.78 2.03 0.25	26.72 1.83 0.23	25.17 1.51 -2.06	22.13 1.28 -1.99
CORNELL____ 23752	20.95 0.26 -0.81	18.40 0.19 -1.26	17.01 0.14 -1.35	15.77 0.13 -1.16	16.46 0.16 -0.66	16.46 0.16 -0.60	16.21 0.16 -0.55	16.51 0.19 -0.52	20.37 0.18 0.22	22.08 0.20 0.03	24.72 0.27 0.24	25.04 0.25 0.03	25.88 0.28 0.02	26.74 0.29 -0.22	26.60 0.29 0.29	26.59 0.35 0.49	28.29 0.34 0.45	29.50 0.41 0.33	27.79 0.44 0.32	28.50 0.51 0.33	27.19 0.49 0.31	25.11 0.28 0.28	21.79 0.15 -0.05	19.12 0.19 -0.07
COXSACKIE___GT 23611	28.55 1.97 -6.70	28.13 1.70 -9.47	26.98 1.48 -9.99	24.50 1.40 -8.61	22.42 1.49 -5.29	22.09 1.48 -4.91	21.55 1.47 -4.57	21.55 1.37 -4.38	23.17 1.94 -0.82	25.78 2.06 -1.82	27.12 2.35 -0.08	28.65 2.43 -1.39	30.06 2.61 -1.83	32.05 2.60 -3.23	32.61 2.66 -3.35	34.36 2.73 -4.89	34.93 2.90 -3.63	32.55 3.00 -0.13	30.40 2.74 0.00	31.14 2.83 0.00	29.55 2.54 0.00	27.40 2.29 0.00	25.39 1.92 -1.88	22.27 1.62 -1.79
CRESCENT___HYD 24018	29.15 1.39 -7.88	29.35 1.15 -11.24	28.40 1.01 -11.87	25.64 0.93 -10.23	22.90 1.02 -6.23	22.50 1.02 -5.78	21.90 1.02 -5.37	22.01 1.07 -5.14	22.22 1.51 -0.30	25.22 1.62 -1.69	26.37 1.85 0.17	28.18 1.91 -1.45	29.41 1.97 -1.82	31.92 2.05 -3.64	30.71 2.05 -2.06	31.29 2.03 -2.52	32.35 2.16 -1.79	31.58 2.30 0.13	29.59 2.18 0.26	30.20 2.15 0.27	28.78 2.03 0.25	26.72 1.83 0.23	25.17 1.51 -2.06	22.13 1.28 -1.99
CRUCIBLE_METL_DRP 24180	20.04 -0.08 -0.24	17.34 -0.10 -0.49	15.96 -0.11 -0.55	14.85 -0.10 -0.47	15.76 -0.09 -0.21	15.79 -0.09 -0.18	15.57 -0.09 -0.16	15.85 -0.09 -0.14	20.00 -0.16 0.25	21.55 -0.18 0.18	24.20 -0.17 0.32	24.42 -0.17 0.22	25.19 -0.21 0.22	25.93 -0.18 0.12	26.08 -0.21 0.31	26.20 -0.19 0.36	27.82 -0.20 0.38	28.74 -0.20 0.47	27.06 -0.16 0.44	27.75 -0.11 0.45	26.47 -0.11 0.43	24.52 -0.20 0.39	21.21 -0.19 0.18	18.57 -0.15 0.14
DANC___LFGE 323619	18.03 0.22 2.07	15.54 0.14 1.55	14.30 0.09 1.31	13.37 0.07 1.18	14.29 0.09 1.45	14.30 0.06 1.47	14.09 0.03 1.45	14.38 0.08 1.50	18.11 0.04 2.34	19.58 0.22 2.54	21.94 0.25 2.99	22.07 0.22 2.98	22.66 0.15 3.11	23.12 0.05 3.16	23.26 -0.05 3.28	23.37 -0.05 3.32	24.85 0.03 3.58	24.90 0.03 4.54	23.74 0.28 4.20	24.28 0.28 4.32	23.31 0.38 4.08	21.69 0.30 3.72	18.69 0.09 2.98	16.40 0.02 2.47
DANSKAMMER___1 23586	28.46 2.36 -6.22	27.81 2.07 -8.79	26.62 1.83 -9.27	24.19 1.72 -7.99	22.38 1.83 -4.91	22.08 1.82 -4.56	21.54 1.80 -4.24	21.68 1.82 -4.06	23.93 2.51 -1.01	26.40 2.67 -1.82	27.75 2.96 -0.10	29.11 3.00 -1.29	30.56 3.18 -1.77	32.48 3.25 -2.99	33.84 3.32 -3.91	36.09 3.37 -5.98	36.42 3.58 -4.44	33.18 3.65 -0.12	30.95 3.29 0.00	31.71 3.40 0.00	30.14 3.13 0.00	28.08 2.96 0.00	25.88 2.55 -1.74	22.67 2.15 -1.66
DANSKAMMER___2 23589	28.46 2.36 -6.22	27.81 2.07 -8.79	26.62 1.83 -9.27	24.19 1.72 -7.99	22.38 1.83 -4.91	22.08 1.82 -4.56	21.54 1.80 -4.24	21.68 1.82 -4.06	23.93 2.51 -1.01	26.40 2.67 -1.82	27.75 2.96 -0.10	29.11 3.00 -1.29	30.56 3.18 -1.77	32.48 3.25 -2.99	33.84 3.32 -3.91	36.09 3.37 -5.98	36.42 3.58 -4.44	33.18 3.65 -0.12	30.95 3.29 0.00	31.71 3.40 0.00	30.14 3.13 0.00	28.08 2.96 0.00	25.88 2.55 -1.74	22.67 2.15 -1.66

DANSKAMMER___3 23590	28.46 2.36 -6.22	27.81 2.07 -8.79	26.62 1.83 -9.27	24.19 1.72 -7.99	22.38 1.83 -4.91	22.08 1.82 -4.56	21.54 1.80 -4.24	21.68 1.82 -4.06	23.93 2.51 -1.01	26.40 2.67 -1.82	27.75 2.96 -0.10	29.11 3.00 -1.29	30.56 3.18 -1.77	32.48 3.25 -2.99	33.84 3.32 -3.91	36.09 3.37 -5.98	36.42 3.58 -4.44	33.18 3.65 -0.12	30.95 3.29 0.00	31.71 3.40 0.00	30.14 3.13 0.00	28.08 2.96 0.00	25.88 2.55 -1.74	22.67 2.15 -1.66
DANSKAMMER___4 23591	28.46 2.36 -6.22	27.81 2.07 -8.79	26.62 1.83 -9.27	24.19 1.72 -7.99	22.38 1.83 -4.91	22.08 1.82 -4.56	21.54 1.80 -4.24	21.68 1.82 -4.06	23.93 2.51 -1.01	26.40 2.67 -1.82	27.75 2.96 -0.10	29.11 3.00 -1.29	30.56 3.18 -1.77	32.48 3.25 -2.99	33.84 3.32 -3.91	36.09 3.37 -5.98	36.42 3.58 -4.44	33.18 3.65 -0.12	30.95 3.29 0.00	31.71 3.40 0.00	30.14 3.13 0.00	28.08 2.96 0.00	25.88 2.55 -1.74	22.67 2.15 -1.66
DANSKAMMER___DIESEL 23592	28.46 2.36 -6.22	27.81 2.07 -8.79	26.62 1.83 -9.27	24.19 1.72 -7.99	22.38 1.83 -4.91	22.08 1.82 -4.56	21.54 1.80 -4.24	21.68 1.82 -4.06	23.93 2.51 -1.01	26.40 2.67 -1.82	27.75 2.96 -0.10	29.11 3.00 -1.29	30.56 3.18 -1.77	32.48 3.25 -2.99	33.84 3.32 -3.91	36.09 3.37 -5.98	36.42 3.58 -4.44	33.18 3.65 -0.12	30.95 3.29 0.00	31.71 3.40 0.00	30.14 3.13 0.00	28.08 2.96 0.00	25.88 2.55 -1.74	22.67 2.15 -1.66
DASHVILLE___HYD 23610	28.44 2.19 -6.37	27.90 1.93 -9.01	26.72 1.71 -9.50	24.27 1.61 -8.19	22.38 1.71 -5.03	22.07 1.70 -4.67	21.51 1.66 -4.34	21.62 1.66 -4.16	23.62 2.27 -0.95	26.11 2.39 -1.82	27.45 2.67 -0.09	28.82 2.68 -1.32	30.24 2.84 -1.79	32.21 2.91 -3.07	33.31 2.98 -3.73	35.38 3.02 -5.62	35.78 3.21 -4.17	32.83 3.29 -0.12	30.60 2.93 0.00	31.37 3.06 0.00	29.79 2.78 0.00	27.80 2.69 0.00	25.73 2.35 -1.79	22.56 2.00 -1.70
DELAWARE___LFGE 323621	22.89 0.87 -2.14	20.74 0.76 -3.02	19.42 0.71 -3.18	17.89 0.67 -2.74	18.07 0.74 -1.69	17.99 0.72 -1.57	17.67 0.71 -1.46	17.89 0.69 -1.40	21.23 0.90 0.08	23.25 0.96 -0.38	25.74 1.06 0.01	26.33 1.07 -0.44	27.23 1.13 -0.49	28.41 1.15 -1.03	27.72 1.17 0.05	27.46 1.18 0.45	29.34 1.28 0.34	30.81 1.35 -0.04	28.94 1.27 0.00	29.62 1.30 0.00	28.25 1.24 0.00	26.25 1.13 -0.60	23.14 0.95 -0.57	20.24 0.81 -0.57
DOGLEVILLE___HYD 23807	20.01 0.74 0.60	16.97 0.61 0.60	15.47 0.53 0.57	14.43 0.45 0.50	15.66 0.45 0.44	15.70 0.42 0.43	15.51 0.42 0.42	15.81 0.43 0.42	20.57 0.55 0.39	22.05 0.64 0.49	24.86 0.72 0.54	24.95 0.72 0.59	25.77 0.77 0.61	26.33 0.79 0.68	26.93 0.83 0.50	27.18 0.83 0.39	28.82 0.91 0.49	29.65 1.00 0.77	27.98 1.02 0.70	28.67 1.08 0.72	27.43 1.11 0.68	25.55 1.05 0.62	21.96 0.93 0.56	19.21 0.83 0.47
DUNKIRK___1 23563	20.80 0.06 -0.86	18.25 0.09 -1.21	16.74 -0.06 -1.28	15.58 0.00 -1.10	16.32 0.00 -0.68	16.38 0.05 -0.63	16.18 0.09 -0.58	16.48 0.13 -0.56	20.19 -0.18 0.03	21.68 -0.37 -0.15	24.22 -0.47 0.00	24.50 -0.50 -0.18	25.43 -0.38 -0.19	26.36 -0.29 -0.41	26.38 -0.18 0.03	26.37 -0.16 0.21	28.02 -0.23 0.15	28.80 -0.35 0.26	26.99 -0.41 0.26	27.79 -0.26 0.27	26.73 -0.03 0.25	24.31 -0.58 0.23	21.06 -0.58 -0.05	18.85 -0.08 -0.07
DUNKIRK___2 23564	20.80 0.06 -0.86	18.25 0.09 -1.21	16.74 -0.06 -1.28	15.58 0.00 -1.10	16.32 0.00 -0.68	16.38 0.05 -0.63	16.18 0.09 -0.58	16.48 0.13 -0.56	20.19 -0.18 0.03	21.68 -0.37 -0.15	24.22 -0.47 0.00	24.50 -0.50 -0.18	25.43 -0.38 -0.19	26.36 -0.29 -0.41	26.38 -0.18 0.03	26.37 -0.16 0.21	28.02 -0.23 0.15	28.80 -0.35 0.26	26.99 -0.41 0.26	27.79 -0.26 0.27	26.73 -0.03 0.25	24.31 -0.58 0.23	21.06 -0.58 -0.05	18.85 -0.08 -0.07
DUNKIRK___3 23565	20.73 0.00 -0.85	18.19 0.03 -1.20	16.69 -0.09 -1.26	15.54 -0.03 -1.09	16.28 -0.03 -0.67	16.34 0.02 -0.62	16.13 0.05 -0.58	16.43 0.08 -0.55	20.11 -0.27 0.03	21.57 -0.48 -0.15	24.09 -0.59 0.00	24.38 -0.62 -0.18	25.32 -0.49 -0.19	26.22 -0.42 -0.41	26.28 -0.29 0.03	26.24 -0.29 0.20	27.88 -0.37 0.15	28.65 -0.50 0.27	26.88 -0.53 0.26	27.65 -0.40 0.27	26.60 -0.16 0.25	24.18 -0.70 0.23	20.97 -0.67 -0.05	18.77 -0.15 -0.07
DUNKIRK___4 23566	20.73 0.00 -0.85	18.19 0.03 -1.20	16.69 -0.09 -1.26	15.54 -0.03 -1.09	16.28 -0.03 -0.67	16.34 0.02 -0.62	16.13 0.05 -0.58	16.43 0.08 -0.55	20.11 -0.27 0.03	21.57 -0.48 -0.15	24.09 -0.59 0.00	24.38 -0.62 -0.18	25.32 -0.49 -0.19	26.22 -0.42 -0.41	26.28 -0.29 0.03	26.24 -0.29 0.20	27.88 -0.37 0.15	28.65 -0.50 0.27	26.88 -0.53 0.26	27.65 -0.40 0.27	26.60 -0.16 0.25	24.18 -0.70 0.23	20.97 -0.67 -0.05	18.77 -0.15 -0.07
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.26 2.29 -6.09	27.58 2.02 -8.61	26.39 1.80 -9.08	23.97 1.66 -7.82	22.23 1.78 -4.81	21.96 1.79 -4.46	21.41 1.75 -4.15	21.66 1.88 -3.98	24.04 2.59 -1.04	26.48 2.76 -1.82	27.85 3.06 -0.10	29.11 3.03 -1.26	30.54 3.18 -1.75	32.41 3.25 -2.93	33.94 3.32 -4.01	36.26 3.34 -6.18	36.54 3.55 -4.59	33.18 3.65 -0.12	30.93 3.26 0.00	31.68 3.37 0.00	30.14 3.13 0.00	28.23 3.11 0.00	26.02 2.72 -1.71	22.76 2.28 -1.63
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.02 2.17 -5.97	27.29 1.90 -8.44	26.09 1.68 -8.89	23.73 1.58 -7.67	22.03 1.67 -4.71	21.76 1.68 -4.37	21.23 1.66 -4.07	21.39 1.69 -3.90	23.87 2.33 -1.13	26.20 2.45 -1.85	27.54 2.74 -0.11	28.81 2.75 -1.24	30.28 2.92 -1.74	32.09 2.99 -2.87	33.96 3.06 -4.30	36.57 3.10 -6.73	36.69 3.29 -4.99	32.91 3.38 -0.12	30.71 3.04 0.00	31.43 3.11 0.00	29.90 2.89 0.00	27.88 2.76 0.00	25.64 2.38 -1.67	22.47 2.02 -1.60
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.44 2.46 -6.10	27.71 2.14 -8.62	26.54 1.94 -9.08	24.12 1.81 -7.83	22.42 1.96 -4.82	22.10 1.93 -4.46	21.47 1.81 -4.15	21.88 2.10 -3.98	24.17 2.71 -1.05	26.64 2.91 -1.83	28.06 3.26 -0.11	29.25 3.15 -1.27	30.72 3.35 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.46 3.53 -6.19	36.69 3.69 -4.60	33.34 3.80 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.37 3.35 -0.01	28.41 3.29 -0.01	26.18 2.87 -1.72	22.92 2.43 -1.64
EAST HAMPTON___GT 23717	43.98 4.71 -19.39	37.12 3.95 -16.21	33.91 3.45 -14.94	31.85 3.18 -14.18	30.77 3.36 -11.76	28.22 3.33 -9.18	32.24 3.41 -13.33	33.84 3.62 -14.42	37.39 5.02 -11.96	45.66 5.83 -17.93	38.74 6.74 -7.31	41.59 6.75 -10.02	57.38 7.12 -24.64	57.72 7.32 -24.17	64.24 7.50 -30.13	79.07 7.67 -44.66	99.78 8.15 -63.23	68.99 8.33 -31.25	57.50 7.42 -22.42	66.11 7.59 -30.21	60.40 6.97 -26.42	41.37 6.38 -9.87	33.48 5.12 -6.77	28.72 4.19 -5.68
EAST RIVER___6 23660	28.37 2.40 -6.09	27.70 2.14 -8.61	26.49 1.89 -9.08	24.06 1.75 -7.82	22.33 1.88 -4.81	22.05 1.88 -4.46	21.52 1.86 -4.15	21.83 2.05 -3.98	24.26 2.80 -1.06	26.71 2.98 -1.82	28.08 3.28 -0.10	29.29 3.20 -1.26	30.69 3.33 -1.75	32.52 3.36 -2.93	34.05 3.43 -4.01	36.34 3.42 -6.18	36.63 3.64 -4.59	33.30 3.77 -0.12	31.04 3.37 0.00	31.80 3.48 0.00	30.30 3.29 0.00	28.46 3.34 0.00	26.21 2.89 -1.72	22.92 2.43 -1.63

EAST RIVER___7 23524	28.37 2.40 -6.09	27.70 2.14 -8.61	26.49 1.89 -9.08	24.06 1.75 -7.82	22.33 1.88 -4.81	22.05 1.88 -4.46	21.52 1.86 -4.15	21.83 2.05 -3.98	24.26 2.80 -1.06	26.71 2.98 -1.82	28.08 3.28 -0.10	29.29 3.20 -1.26	30.69 3.33 -1.75	32.52 3.36 -2.93	34.05 3.43 -4.01	36.34 3.42 -6.18	36.63 3.64 -4.59	33.30 3.77 -0.12	31.04 3.37 0.00	31.80 3.48 0.00	30.30 3.29 0.00	28.46 3.34 0.00	26.21 2.89 -1.72	22.92 2.43 -1.63
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.19 2.23 -6.08	27.52 1.97 -8.59	26.32 1.74 -9.06	23.91 1.62 -7.81	22.18 1.74 -4.80	21.90 1.74 -4.46	21.36 1.71 -4.15	21.60 1.83 -3.97	23.97 2.51 -1.05	26.39 2.67 -1.82	27.75 2.96 -0.10	29.01 2.93 -1.26	30.43 3.07 -1.75	32.30 3.15 -2.93	33.85 3.22 -4.03	36.19 3.23 -6.22	36.45 3.44 -4.61	33.06 3.53 -0.12	30.84 3.18 0.00	31.57 3.25 0.00	30.06 3.05 0.00	28.13 3.01 0.00	25.91 2.61 -1.70	22.67 2.19 -1.63
EAST_HAMPTON___DIESEL 23722	43.98 4.71 -19.39	37.13 3.97 -16.21	33.91 3.45 -14.94	31.85 3.18 -14.18	30.77 3.36 -11.76	28.22 3.33 -9.18	32.24 3.41 -13.33	33.84 3.62 -14.42	37.41 5.04 -11.96	45.68 5.85 -17.93	38.74 6.74 -7.31	41.59 6.75 -10.02	57.40 7.15 -24.64	57.74 7.34 -24.17	64.24 7.50 -30.13	79.10 7.70 -44.66	99.78 8.15 -63.23	68.99 8.33 -31.25	57.53 7.44 -22.42	66.11 7.59 -30.21	60.40 6.97 -26.42	41.37 6.38 -9.87	33.48 5.12 -6.77	28.72 4.19 -5.68
EAST_RIVER___1 323558	28.35 2.38 -6.09	27.68 2.12 -8.61	26.49 1.89 -9.08	24.06 1.75 -7.82	22.33 1.88 -4.81	22.05 1.88 -4.46	21.50 1.84 -4.15	21.82 2.04 -3.98	24.26 2.80 -1.06	26.71 2.98 -1.82	28.08 3.28 -0.10	29.29 3.20 -1.26	30.69 3.33 -1.75	32.55 3.39 -2.93	34.07 3.46 -4.01	36.39 3.47 -6.18	36.65 3.67 -4.59	33.33 3.80 -0.12	31.07 3.40 0.00	31.82 3.51 0.00	30.30 3.29 0.00	28.43 3.32 0.00	26.21 2.89 -1.72	22.92 2.43 -1.63
EAST_RIVER___2 323559	28.37 2.40 -6.09	27.70 2.14 -8.61	26.49 1.89 -9.08	24.06 1.75 -7.82	22.33 1.88 -4.81	22.05 1.88 -4.46	21.52 1.86 -4.15	21.83 2.05 -3.98	24.26 2.80 -1.06	26.71 2.98 -1.82	28.08 3.28 -0.10	29.29 3.20 -1.26	30.69 3.33 -1.75	32.52 3.36 -2.93	34.05 3.43 -4.01	36.34 3.42 -6.18	36.63 3.64 -4.59	33.30 3.77 -0.12	31.04 3.37 0.00	31.80 3.48 0.00	30.30 3.29 0.00	28.46 3.34 0.00	26.21 2.89 -1.72	22.92 2.43 -1.63
EAST___DELAWARE_HYD 23607	29.83 3.66 -6.29	29.04 3.19 -8.89	27.67 2.78 -9.38	25.23 2.66 -8.09	23.40 2.78 -4.97	23.11 2.80 -4.61	22.58 2.79 -4.29	22.34 2.43 -4.11	24.80 3.41 -0.98	27.26 3.53 -1.82	28.86 4.07 -0.10	30.25 4.12 -1.31	31.85 4.46 -1.78	33.66 4.41 -3.03	34.91 4.47 -3.84	37.26 4.68 -5.84	37.65 4.91 -4.34	34.60 5.06 -0.12	32.28 4.62 0.00	33.19 4.87 0.00	31.36 4.35 0.00	28.98 3.87 0.00	26.64 3.28 -1.76	23.33 2.79 -1.68
ELEC_TRO_TEK 24086	41.81 2.55 -19.39	35.42 2.26 -16.21	32.45 1.99 -14.94	30.52 1.85 -14.18	29.42 1.99 -11.78	27.16 1.99 -9.46	30.79 1.95 -13.33	32.31 2.09 -14.42	35.21 2.84 -11.96	42.88 3.04 -17.93	42.59 3.33 -14.57	44.98 3.30 -16.86	56.67 3.43 -27.62	56.96 3.52 -27.21	61.71 3.59 -31.52	74.98 3.58 -44.66	95.43 3.81 -63.23	64.58 3.91 -31.25	57.79 3.54 -26.58	62.18 3.65 -30.21	59.00 3.43 -28.56	45.47 3.42 -16.94	39.73 2.94 -15.21	35.66 2.49 -14.32
ELLENBURG_WT_PWR 323604	5.79 -1.05 13.03	5.65 -0.92 10.39	5.59 -0.84 9.09	5.56 -0.77 8.16	5.61 -0.83 9.21	5.59 -0.85 9.26	5.54 -0.88 9.08	5.57 -0.88 9.35	5.65 -1.16 13.60	5.80 -1.14 14.97	6.03 -1.26 17.40	6.06 -1.24 17.52	5.99 -1.31 18.32	5.99 -1.39 18.85	6.00 -1.41 19.19	5.93 -1.52 19.29	6.02 -1.56 20.82	6.35 -1.56 21.50	6.48 -1.30 19.88	6.52 -1.36 20.43	6.50 -1.21 19.30	6.39 -1.10 17.62	6.34 -0.91 14.34	6.11 -0.85 11.89
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.53 -0.18 -0.83	18.01 -0.12 -1.17	16.52 -0.23 -1.23	15.38 -0.16 -1.06	16.14 -0.16 -0.65	16.18 -0.13 -0.61	15.98 -0.09 -0.56	16.25 -0.09 -0.54	19.90 -0.51 0.00	21.30 -0.77 -0.17	23.75 -0.94 0.00	24.02 -0.97 -0.17	24.97 -0.84 -0.20	25.84 -0.79 -0.40	25.99 -0.69 -0.08	26.04 -0.70 0.00	27.61 -0.80 0.00	28.21 -0.94 0.27	26.49 -0.91 0.26	27.28 -0.76 0.27	26.24 -0.51 0.25	23.88 -1.01 0.23	20.71 -0.93 -0.04	18.56 -0.36 -0.07
EMPIRE_CC_1 323656	28.44 1.03 -7.53	28.46 0.86 -10.64	27.49 0.76 -11.22	24.87 0.72 -9.67	22.40 0.81 -5.94	22.04 0.82 -5.51	21.44 0.81 -5.13	21.60 0.88 -4.92	22.10 1.18 -0.50	24.95 1.25 -1.80	26.12 1.38 -0.05	27.82 1.44 -1.56	29.01 1.46 -1.93	31.32 1.47 -3.62	30.47 1.49 -2.38	31.23 1.50 -3.00	32.21 1.59 -2.22	31.21 1.65 -0.15	29.24 1.58 0.00	29.81 1.50 0.00	28.47 1.46 0.00	26.47 1.36 0.00	24.84 1.14 -2.11	21.90 1.04 -2.01
EMPIRE_CC_2 323658	28.44 1.03 -7.53	28.46 0.86 -10.64	27.49 0.76 -11.22	24.87 0.72 -9.67	22.40 0.81 -5.94	22.04 0.82 -5.51	21.44 0.81 -5.13	21.60 0.88 -4.92	22.10 1.18 -0.50	24.95 1.25 -1.80	26.12 1.38 -0.05	27.82 1.44 -1.56	29.01 1.46 -1.93	31.32 1.47 -3.62	30.47 1.49 -2.38	31.23 1.50 -3.00	32.21 1.59 -2.22	31.21 1.65 -0.15	29.24 1.58 0.00	29.81 1.50 0.00	28.47 1.46 0.00	26.47 1.36 0.00	24.84 1.14 -2.11	21.90 1.04 -2.01
ERIE_WT_PWR 323693	20.64 -0.08 -0.84	18.12 -0.03 -1.19	16.64 -0.14 -1.26	15.49 -0.07 -1.08	16.23 -0.08 -0.67	16.29 -0.03 -0.62	16.08 0.00 -0.58	16.35 0.00 -0.55	20.01 -0.37 0.03	21.44 -0.61 -0.15	23.95 -0.74 0.00	24.23 -0.77 -0.18	25.17 -0.64 -0.19	26.06 -0.58 -0.41	26.12 -0.45 0.03	26.08 -0.45 0.20	27.71 -0.54 0.15	28.47 -0.68 0.27	26.71 -0.69 0.26	27.51 -0.54 0.27	26.46 -0.30 0.25	24.06 -0.83 0.23	20.86 -0.78 -0.05	18.70 -0.23 -0.07
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.87 0.20 -0.80	18.34 0.15 -1.23	16.95 0.11 -1.33	15.72 0.10 -1.14	16.41 0.12 -0.64	16.42 0.13 -0.59	16.17 0.12 -0.54	16.45 0.14 -0.51	20.31 0.12 0.22	22.03 0.15 0.03	24.64 0.20 0.24	24.98 0.20 0.04	25.79 0.20 0.03	26.65 0.21 -0.21	26.52 0.21 0.30	26.51 0.27 0.49	28.23 0.28 0.45	29.41 0.32 0.33	27.70 0.36 0.32	28.41 0.43 0.33	27.10 0.41 0.31	25.03 0.20 0.29	21.74 0.11 -0.04	19.05 0.13 -0.07
E_CANADA_CAP_HY 24051	30.60 1.11 -9.61	31.55 0.92 -13.68	30.76 0.79 -14.45	27.63 0.69 -12.45	23.98 0.74 -7.60	23.47 0.72 -7.04	22.80 0.74 -6.55	22.84 0.77 -6.27	21.67 1.14 -0.11	25.15 1.31 -1.93	26.10 1.60 0.19	28.24 1.61 -1.81	29.53 1.74 -2.17	32.43 1.73 -4.46	29.95 1.73 -1.62	29.82 1.63 -1.45	31.16 1.76 -1.00	31.25 1.94 0.10	29.36 1.96 0.27	29.99 1.95 0.28	28.64 1.89 0.26	26.48 1.61 0.24	25.34 1.21 -2.54	22.21 0.90 -2.45
E_CANADA_MHWK_HY 24050	20.01 0.74 0.60	16.97 0.61 0.60	15.47 0.53 0.57	14.43 0.45 0.50	15.66 0.45 0.44	15.70 0.42 0.43	15.51 0.42 0.42	15.81 0.43 0.42	20.57 0.55 0.39	22.05 0.64 0.49	24.86 0.72 0.54	24.95 0.72 0.59	25.77 0.77 0.61	26.33 0.79 0.68	26.93 0.83 0.50	27.18 0.83 0.39	28.82 0.91 0.49	29.65 1.00 0.77	27.98 1.02 0.70	28.67 1.08 0.72	27.43 1.11 0.68	25.55 1.05 0.62	21.96 0.93 0.56	19.21 0.83 0.47

E_FISHKILL___LBMP 23776	28.11 2.05 -6.19	27.50 1.80 -8.74	26.35 1.61 -9.22	23.93 1.51 -7.95	22.14 1.61 -4.88	21.85 1.62 -4.53	21.30 1.58 -4.22	21.51 1.67 -4.04	23.70 2.31 -0.99	26.16 2.45 -1.81	27.50 2.72 -0.10	28.81 2.71 -1.28	30.19 2.82 -1.75	32.09 2.89 -2.98	33.39 2.95 -3.84	35.56 2.97 -5.86	35.90 3.15 -4.35	32.77 3.24 -0.12	30.60 2.93 0.00	31.31 3.00 0.00	29.79 2.78 0.00	27.85 2.74 0.00	25.70 2.38 -1.73	22.53 2.02 -1.65
FAR ROCKAWAY___4 23548	42.11 2.84 -19.39	35.62 2.46 -16.21	32.62 2.16 -14.94	30.68 2.01 -14.18	29.62 2.16 -11.81	27.67 2.14 -9.83	30.94 2.11 -13.33	32.48 2.26 -14.42	35.45 3.08 -11.96	43.23 3.40 -17.93	53.74 3.78 -25.27	55.53 3.77 -26.94	61.57 3.94 -32.01	61.97 4.04 -31.70	64.26 4.09 -33.56	75.49 4.09 -44.66	95.97 4.35 -63.23	65.14 4.47 -31.25	64.48 4.09 -32.72	62.77 4.25 -30.22	62.69 3.97 -31.71	56.35 3.89 -27.34	51.75 3.24 -26.92	47.91 2.73 -26.32
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.37 2.40 -6.09	27.70 2.14 -8.61	26.52 1.92 -9.08	24.08 1.78 -7.82	22.34 1.89 -4.81	22.07 1.90 -4.46	21.53 1.88 -4.15	21.83 2.05 -3.98	24.29 2.82 -1.06	26.73 3.00 -1.82	28.12 3.33 -0.10	29.31 3.23 -1.26	30.74 3.38 -1.75	32.60 3.44 -2.93	34.12 3.51 -4.01	36.42 3.50 -6.18	36.71 3.72 -4.59	33.35 3.82 -0.12	31.12 3.46 0.00	31.88 3.57 0.00	30.36 3.35 0.00	28.48 3.37 0.00	26.25 2.94 -1.72	22.95 2.47 -1.63
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.37 2.40 -6.09	27.70 2.14 -8.61	26.52 1.92 -9.08	24.07 1.77 -7.82	22.34 1.89 -4.81	22.07 1.90 -4.46	21.53 1.88 -4.15	21.83 2.05 -3.98	24.29 2.82 -1.06	26.73 3.00 -1.82	28.12 3.33 -0.10	29.31 3.23 -1.26	30.74 3.38 -1.75	32.57 3.41 -2.93	34.10 3.48 -4.01	36.42 3.50 -6.18	36.71 3.72 -4.59	33.35 3.82 -0.12	31.12 3.46 0.00	31.88 3.57 0.00	30.33 3.32 0.00	28.48 3.37 0.00	26.25 2.94 -1.72	22.93 2.45 -1.63
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.35 2.38 -6.09	27.67 2.10 -8.61	26.49 1.89 -9.08	24.06 1.75 -7.82	22.33 1.88 -4.81	22.05 1.88 -4.46	21.50 1.84 -4.15	21.82 2.04 -3.98	24.26 2.80 -1.06	26.68 2.96 -1.82	28.08 3.28 -0.10	29.29 3.20 -1.26	30.69 3.33 -1.75	32.55 3.39 -2.93	34.07 3.46 -4.01	36.37 3.45 -6.18	36.65 3.67 -4.59	33.30 3.77 -0.12	31.07 3.40 0.00	31.82 3.51 0.00	30.30 3.29 0.00	28.43 3.32 0.00	26.21 2.89 -1.72	22.92 2.43 -1.63
FARRAGUT___LBMP 323566	28.33 2.36 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.31 1.86 -4.81	22.03 1.87 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.24 2.78 -1.06	26.67 2.94 -1.82	28.05 3.26 -0.10	29.24 3.15 -1.26	30.67 3.31 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.34 3.42 -6.18	36.63 3.64 -4.59	33.27 3.74 -0.12	31.04 3.37 0.00	31.80 3.48 0.00	30.25 3.24 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.90 2.41 -1.63
FENNER___WINDPWR 24204	19.93 0.28 0.23	17.14 0.20 0.02	15.74 0.17 -0.05	14.67 0.16 -0.03	15.68 0.17 0.14	15.72 0.17 0.16	15.50 0.16 0.16	15.79 0.17 0.18	20.08 0.18 0.51	21.64 0.24 0.51	24.33 0.30 0.65	24.52 0.30 0.60	25.27 0.28 0.63	25.91 0.26 0.58	26.17 0.27 0.70	26.31 0.29 0.73	27.96 0.34 0.78	28.84 0.38 0.96	27.19 0.42 0.89	27.85 0.45 0.91	26.58 0.43 0.86	24.65 0.33 0.79	21.24 0.22 0.57	18.60 0.21 0.46
FIBERTEK___ENERGY 23856	20.04 -0.08 -0.24	17.34 -0.10 -0.49	15.96 -0.11 -0.55	14.85 -0.10 -0.47	15.76 -0.09 -0.21	15.79 -0.09 -0.18	15.57 -0.09 -0.16	15.85 -0.09 -0.14	20.00 -0.16 0.25	21.55 -0.18 0.18	24.20 -0.17 0.32	24.42 -0.17 0.22	25.19 -0.21 0.22	25.93 -0.18 0.12	26.08 -0.21 0.31	26.20 -0.19 0.36	27.82 -0.20 0.38	28.74 -0.20 0.47	27.06 -0.16 0.44	27.75 -0.11 0.45	26.47 -0.11 0.43	24.52 -0.20 0.39	21.21 -0.19 0.18	18.57 -0.15 0.14
FITZPATRICK____ 23598	19.63 -0.56 -0.30	16.91 -0.47 -0.43	15.54 -0.43 -0.45	14.46 -0.41 -0.39	15.45 -0.44 -0.24	15.49 -0.44 -0.22	15.28 -0.43 -0.21	15.55 -0.44 -0.20	19.78 -0.63 0.00	21.29 -0.68 -0.06	23.95 -0.74 0.00	24.11 -0.77 -0.06	24.89 -0.79 -0.07	25.56 -0.81 -0.15	25.78 -0.85 -0.03	25.91 -0.83 0.00	27.49 -0.91 0.00	28.48 -0.94 -0.01	26.81 -0.86 0.00	27.47 -0.85 0.00	26.23 -0.78 0.00	24.34 -0.78 0.00	21.01 -0.67 -0.09	18.37 -0.57 -0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.52 2.40 -6.23	27.87 2.10 -8.81	26.67 1.86 -9.29	24.24 1.75 -8.01	22.43 1.86 -4.92	22.14 1.87 -4.57	21.58 1.83 -4.25	21.72 1.85 -4.07	23.96 2.55 -1.00	26.44 2.72 -1.82	27.82 3.04 -0.10	29.17 3.05 -1.29	30.64 3.25 -1.77	32.54 3.31 -3.00	33.86 3.38 -3.88	36.09 3.42 -5.93	36.43 3.64 -4.40	33.24 3.71 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.20 3.19 0.00	28.13 3.01 0.00	25.91 2.57 -1.75	22.71 2.19 -1.67
FORT ORANGE____ 23900	28.54 1.01 -7.65	28.62 0.86 -10.80	27.67 0.76 -11.39	25.02 0.72 -9.82	22.46 0.78 -6.03	22.09 0.78 -5.60	21.49 0.77 -5.21	21.60 0.81 -4.99	22.09 1.14 -0.54	24.95 1.20 -1.84	26.07 1.33 -0.05	27.77 1.36 -1.59	29.02 1.43 -1.97	31.38 1.47 -3.68	30.58 1.49 -2.49	31.42 1.50 -3.18	32.35 1.59 -2.36	31.24 1.68 -0.15	29.18 1.52 0.00	29.81 1.50 0.00	28.41 1.40 0.00	26.42 1.31 0.00	24.88 1.14 -2.14	21.84 0.94 -2.04
FORT_DRUM_COGEN 23780	17.93 0.20 2.15	15.45 0.10 1.61	14.21 0.06 1.37	13.29 0.04 1.24	14.22 0.08 1.50	14.21 0.03 1.52	14.02 0.02 1.50	14.31 0.06 1.55	18.02 0.02 2.41	19.48 0.20 2.62	21.83 0.22 3.08	21.95 0.20 3.07	22.51 0.10 3.21	22.99 0.03 3.26	23.14 -0.08 3.39	23.21 -0.11 3.42	24.71 0.00 3.69	24.70 -0.03 4.68	23.55 0.22 4.33	24.09 0.23 4.45	23.13 0.33 4.20	21.53 0.25 3.84	18.58 0.06 3.08	16.29 -0.02 2.55
FPL_FAR_ROCK_GT1 24212	42.11 2.84 -19.39	35.62 2.46 -16.21	32.62 2.16 -14.94	30.68 2.01 -14.18	29.62 2.16 -11.81	27.67 2.14 -9.83	30.94 2.11 -13.33	32.48 2.26 -14.42	35.45 3.08 -11.96	43.23 3.40 -17.93	53.74 3.78 -25.27	55.53 3.77 -26.94	61.57 3.94 -32.01	61.97 4.04 -31.70	64.26 4.09 -33.56	75.49 4.09 -44.66	95.97 4.35 -63.23	65.14 4.47 -31.25	64.48 4.09 -32.72	62.77 4.25 -30.22	62.69 3.97 -31.71	56.35 3.89 -27.34	51.75 3.24 -26.92	47.91 2.73 -26.32
FPL_FAR_ROCK_GT2 23815	42.11 2.84 -19.39	35.62 2.46 -16.21	32.62 2.16 -14.94	30.68 2.01 -14.18	29.62 2.16 -11.81	27.67 2.14 -9.83	30.94 2.11 -13.33	32.48 2.26 -14.42	35.45 3.08 -11.96	43.23 3.40 -17.93	53.74 3.78 -25.27	55.53 3.77 -26.94	61.57 3.94 -32.01	61.97 4.04 -31.70	64.26 4.09 -33.56	75.49 4.09 -44.66	95.97 4.35 -63.23	65.14 4.47 -31.25	64.48 4.09 -32.72	62.77 4.25 -30.22	62.69 3.97 -31.71	56.35 3.89 -27.34	51.75 3.24 -26.92	47.91 2.73 -26.32
FRANKLIN_FALL_HYD 24054	6.48 -1.11 12.28	6.19 -0.97 9.80	6.06 -0.88 8.57	6.00 -0.80 7.69	6.10 -0.86 8.68	6.11 -0.86 8.73	6.03 -0.91 8.56	6.10 -0.88 8.81	6.39 -1.20 12.82	6.70 -1.09 14.11	7.05 -1.23 16.40	7.09 -1.22 16.52	7.01 -1.33 17.27	6.94 -1.52 17.77	6.92 -1.60 18.09	6.74 -1.82 18.18	6.90 -1.88 19.62	7.61 -1.82 19.98	7.75 -1.44 18.47	7.80 -1.53 18.98	7.76 -1.32 17.93	7.54 -1.21 16.37	7.25 -1.01 13.32	6.82 -0.98 11.05

FREEPORT_EQUS_GT1 23764	42.01 2.74 -19.39	35.59 2.42 -16.21	32.59 2.13 -14.94	30.65 1.98 -14.18	29.55 2.13 -11.78	27.25 2.12 -9.42	30.92 2.09 -13.33	32.45 2.23 -14.42	35.31 2.94 -11.96	43.01 3.18 -17.93	41.40 3.43 -13.28	43.87 3.40 -15.65	56.24 3.54 -27.09	56.53 3.62 -26.67	61.57 3.70 -31.27	75.09 3.69 -44.66	95.55 3.92 -63.23	64.70 4.03 -31.25	57.16 3.65 -25.85	62.29 3.77 -30.21	58.73 3.54 -28.18	44.39 3.59 -15.68	38.90 3.09 -14.22	34.84 2.68 -13.31
FREEPORT___CT2 23818	42.01 2.74 -19.39	35.59 2.42 -16.21	32.59 2.13 -14.94	30.65 1.98 -14.18	29.55 2.13 -11.78	27.25 2.12 -9.42	30.92 2.09 -13.33	32.45 2.23 -14.42	35.31 2.94 -11.96	43.01 3.18 -17.93	41.40 3.43 -13.28	43.87 3.40 -15.65	56.24 3.54 -27.09	56.53 3.62 -26.67	61.57 3.70 -31.27	75.09 3.69 -44.66	95.55 3.92 -63.23	64.70 4.03 -31.25	57.16 3.65 -25.85	62.29 3.77 -30.21	58.73 3.54 -28.18	44.39 3.59 -15.68	38.90 3.09 -14.22	34.84 2.68 -13.31
FULTON COGEN____ 23766	19.73 -0.22 -0.07	17.02 -0.22 -0.29	15.67 -0.20 -0.35	14.58 -0.19 -0.29	15.52 -0.20 -0.08	15.56 -0.20 -0.06	15.34 -0.20 -0.04	15.63 -0.19 -0.02	19.80 -0.29 0.33	21.31 -0.31 0.28	23.95 -0.32 0.42	24.13 -0.35 0.34	24.88 -0.38 0.35	25.59 -0.37 0.27	25.80 -0.37 0.43	25.90 -0.37 0.46	27.50 -0.40 0.50	28.38 -0.41 0.62	26.72 -0.36 0.58	27.41 -0.31 0.60	26.12 -0.32 0.56	24.25 -0.35 0.51	20.96 -0.32 0.31	18.34 -0.26 0.24
FULTON___LFGE 323630	31.54 2.55 -9.11	32.04 2.10 -12.98	31.05 1.81 -13.71	27.92 1.62 -11.82	24.54 1.69 -7.21	24.05 1.66 -6.68	23.40 1.69 -6.21	23.52 1.78 -5.94	23.11 2.55 -0.15	26.62 2.87 -1.85	28.02 3.53 0.20	30.04 3.52 -1.69	31.41 3.74 -2.06	34.20 3.75 -4.22	32.01 3.70 -1.71	32.11 3.66 -1.71	33.53 3.95 -1.18	33.58 4.29 0.13	31.53 4.15 0.28	32.21 4.19 0.29	30.73 4.00 0.27	28.36 3.49 0.25	26.69 2.70 -2.40	23.26 2.09 -2.31
G.F.CEMENT___DRP 24184	29.66 1.83 -7.95	29.80 1.51 -11.33	28.78 1.29 -11.97	25.99 1.19 -10.32	23.21 1.28 -6.29	22.82 1.29 -5.83	22.21 1.29 -5.42	22.34 1.36 -5.18	22.68 1.98 -0.29	25.77 2.17 -1.70	26.93 2.42 0.18	28.76 2.48 -1.46	29.95 2.51 -1.83	32.49 2.60 -3.66	31.12 2.47 -2.05	31.70 2.46 -2.50	32.78 2.61 -1.77	32.04 2.76 0.14	30.27 2.88 0.27	30.92 2.89 0.28	29.50 2.76 0.26	27.34 2.46 0.24	25.63 1.96 -2.08	22.46 1.60 -2.01
GARDENVILLE___LBMP 24039	20.58 -0.14 -0.84	18.06 -0.08 -1.19	16.57 -0.20 -1.25	15.43 -0.13 -1.08	16.18 -0.13 -0.66	16.23 -0.09 -0.61	16.01 -0.06 -0.57	16.28 -0.06 -0.55	19.96 -0.45 0.00	21.37 -0.70 -0.17	23.82 -0.86 0.00	24.10 -0.89 -0.17	25.05 -0.77 -0.20	25.93 -0.71 -0.40	26.07 -0.61 -0.08	26.15 -0.59 0.00	27.72 -0.68 0.00	28.29 -0.85 0.27	26.57 -0.83 0.26	27.37 -0.68 0.27	26.32 -0.43 0.25	23.96 -0.93 0.23	20.77 -0.86 -0.05	18.62 -0.30 -0.07
GENERAL___MILLS 23808	20.62 -0.10 -0.84	18.12 -0.03 -1.19	16.62 -0.16 -1.26	15.48 -0.09 -1.08	16.22 -0.09 -0.67	16.28 -0.05 -0.62	16.06 -0.02 -0.58	16.35 0.00 -0.55	19.99 -0.39 0.03	21.42 -0.64 -0.15	23.92 -0.77 0.00	24.20 -0.80 -0.18	25.14 -0.67 -0.19	26.03 -0.60 -0.41	26.09 -0.48 0.03	26.06 -0.48 0.20	27.68 -0.57 0.15	28.44 -0.71 0.27	26.68 -0.72 0.26	27.48 -0.57 0.27	26.43 -0.32 0.25	24.03 -0.85 0.23	20.84 -0.80 -0.05	18.68 -0.25 -0.07
GE_PLASTICS___DRP 24183	28.59 1.03 -7.68	28.69 0.88 -10.85	27.77 0.81 -11.44	25.10 0.75 -9.87	22.54 0.83 -6.06	22.16 0.83 -5.63	21.56 0.82 -5.24	21.64 0.82 -5.02	22.04 1.12 -0.51	24.92 1.18 -1.83	26.07 1.33 -0.05	27.78 1.36 -1.59	29.00 1.41 -1.97	31.37 1.44 -3.70	30.47 1.46 -2.41	31.23 1.47 -3.02	32.21 1.56 -2.24	31.18 1.62 -0.15	29.16 1.49 0.00	29.79 1.47 0.00	28.39 1.38 0.00	26.42 1.31 0.00	24.89 1.14 -2.15	21.89 0.98 -2.05
GILBOA___1 23756	26.72 1.09 -5.75	26.04 0.95 -8.13	25.05 0.96 -8.57	22.77 0.90 -7.39	21.16 0.97 -4.54	20.91 0.99 -4.21	20.39 0.96 -3.92	20.44 0.88 -3.76	21.88 1.16 -0.31	24.46 1.23 -1.33	26.08 1.36 -0.03	27.38 1.36 -1.19	28.48 1.41 -1.46	30.47 1.47 -2.77	29.65 1.49 -1.56	30.06 1.50 -1.82	31.34 1.59 -1.35	31.17 1.65 -0.11	29.16 1.49 0.00	29.84 1.53 0.00	28.44 1.43 0.00	26.47 1.36 0.00	24.41 1.21 -1.61	21.45 1.06 -1.54
GILBOA___2 23757	26.72 1.09 -5.75	26.04 0.95 -8.13	25.05 0.96 -8.57	22.77 0.90 -7.39	21.16 0.97 -4.54	20.91 0.99 -4.21	20.39 0.96 -3.92	20.44 0.88 -3.76	21.88 1.16 -0.31	24.46 1.23 -1.33	26.08 1.36 -0.03	27.38 1.36 -1.19	28.48 1.41 -1.46	30.47 1.47 -2.77	29.65 1.49 -1.56	30.06 1.50 -1.82	31.34 1.59 -1.35	31.17 1.65 -0.11	29.16 1.49 0.00	29.84 1.53 0.00	28.44 1.43 0.00	26.47 1.36 0.00	24.41 1.21 -1.61	21.45 1.06 -1.54
GILBOA___3 23758	26.72 1.09 -5.75	26.04 0.95 -8.13	25.05 0.96 -8.57	22.77 0.90 -7.39	21.16 0.97 -4.54	20.91 0.99 -4.21	20.39 0.96 -3.92	20.44 0.88 -3.76	21.88 1.16 -0.31	24.46 1.23 -1.33	26.08 1.36 -0.03	27.38 1.36 -1.19	28.48 1.41 -1.46	30.47 1.47 -2.77	29.65 1.49 -1.56	30.06 1.50 -1.82	31.34 1.59 -1.35	31.17 1.65 -0.11	29.16 1.49 0.00	29.84 1.53 0.00	28.44 1.43 0.00	26.47 1.36 0.00	24.41 1.21 -1.61	21.45 1.06 -1.54
GILBOA___4 23759	26.72 1.09 -5.75	26.04 0.95 -8.13	25.05 0.96 -8.57	22.77 0.90 -7.39	21.16 0.97 -4.54	20.91 0.99 -4.21	20.39 0.96 -3.92	20.44 0.88 -3.76	21.88 1.16 -0.31	24.46 1.23 -1.33	26.08 1.36 -0.03	27.38 1.36 -1.19	28.48 1.41 -1.46	30.47 1.47 -2.77	29.65 1.49 -1.56	30.06 1.50 -1.82	31.34 1.59 -1.35	31.17 1.65 -0.11	29.16 1.49 0.00	29.84 1.53 0.00	28.44 1.43 0.00	26.47 1.36 0.00	24.41 1.21 -1.61	21.45 1.06 -1.54
GILBOA____ 23599	26.72 1.09 -5.75	26.04 0.95 -8.13	25.05 0.96 -8.57	22.77 0.90 -7.39	21.16 0.97 -4.54	20.91 0.99 -4.21	20.39 0.96 -3.92	20.44 0.88 -3.76	21.88 1.16 -0.31	24.46 1.23 -1.33	26.08 1.36 -0.03	27.38 1.36 -1.19	28.48 1.41 -1.46	30.47 1.47 -2.77	29.65 1.49 -1.56	30.06 1.50 -1.82	31.34 1.59 -1.35	31.17 1.65 -0.11	29.16 1.49 0.00	29.84 1.53 0.00	28.44 1.43 0.00	26.47 1.36 0.00	24.41 1.21 -1.61	21.45 1.06 -1.54
GINNA____ 23603	19.15 -1.17 -0.44	16.64 -1.03 -0.72	15.30 -0.99 -0.78	14.21 -0.94 -0.67	15.00 -1.00 -0.36	14.81 -1.22 -0.33	14.58 -1.23 -0.30	14.91 -1.17 -0.28	18.52 -1.73 0.16	19.96 -1.88 0.06	22.44 -2.05 0.20	22.68 -2.06 0.08	23.47 -2.07 0.07	24.22 -2.07 -0.07	24.25 -2.18 0.17	24.67 -1.84 0.22	26.14 -2.02 0.24	26.98 -2.15 0.29	25.50 -1.88 0.28	26.22 -1.81 0.28	25.15 -1.59 0.27	23.06 -1.81 0.25	19.96 -1.60 0.03	17.56 -1.28 0.01
GLEN PARK____ 23778	18.18 0.32 2.02	15.66 0.20 1.50	14.40 0.16 1.27	13.46 0.13 1.15	14.39 0.16 1.41	14.40 0.13 1.43	14.19 0.09 1.41	14.48 0.14 1.46	18.25 0.12 2.29	19.73 0.31 2.48	22.11 0.35 2.93	22.26 0.35 2.91	22.83 0.26 3.04	23.30 0.16 3.09	23.44 0.05 3.21	23.55 0.05 3.25	25.07 0.17 3.50	25.15 0.18 4.44	23.97 0.42 4.11	24.51 0.43 4.22	23.53 0.51 3.99	21.90 0.43 3.64	18.85 0.17 2.92	16.54 0.09 2.41

GLENWOOD_IC_1_G5 23712	41.71 2.44 -19.39	35.32 2.15 -16.21	32.46 2.00 -14.94	30.53 1.87 -14.18	29.41 1.99 -11.78	27.04 1.99 -9.34	30.80 1.97 -13.33	32.32 2.10 -14.42	35.23 2.86 -11.96	42.77 2.94 -17.93	39.16 3.23 -11.23	41.74 3.20 -13.72	55.22 3.35 -26.25	55.48 3.44 -25.81	61.00 3.51 -30.88	74.93 3.53 -44.66	95.38 3.75 -63.23	64.52 3.85 -31.25	55.79 3.46 -24.67	62.09 3.57 -30.21	57.93 3.35 -27.58	42.12 3.32 -13.69	36.21 2.98 -11.63	32.02 2.51 -10.66
GLENWOOD_IC_2_G1 23688	41.71 2.44 -19.39	35.32 2.15 -16.21	32.37 1.91 -14.94	30.44 1.78 -14.18	29.32 1.91 -11.77	26.87 1.92 -9.25	30.71 1.88 -13.33	32.23 2.01 -14.42	35.12 2.75 -11.96	42.77 2.94 -17.93	36.86 3.23 -8.94	39.58 3.20 -11.55	54.28 3.35 -25.31	54.49 3.41 -24.85	60.53 3.48 -30.44	74.90 3.50 -44.66	95.35 3.72 -63.23	64.49 3.82 -31.25	54.47 3.46 -23.35	62.09 3.57 -30.21	57.23 3.32 -26.90	39.86 3.29 -11.45	33.11 2.85 -8.67	28.89 2.41 -7.62
GLENWOOD_IC_3_G1 23689	41.71 2.44 -19.39	35.32 2.15 -16.21	32.37 1.91 -14.94	30.44 1.78 -14.18	29.32 1.91 -11.77	26.87 1.92 -9.25	30.71 1.88 -13.33	32.23 2.01 -14.42	35.12 2.75 -11.96	42.77 2.94 -17.93	36.86 3.23 -8.94	39.58 3.20 -11.55	54.28 3.35 -25.31	54.49 3.41 -24.85	60.53 3.48 -30.44	74.90 3.50 -44.66	95.35 3.72 -63.23	64.49 3.82 -31.25	54.47 3.46 -23.35	62.09 3.57 -30.21	57.23 3.32 -26.90	39.86 3.29 -11.45	33.11 2.85 -8.67	28.89 2.41 -7.62
GLENWOOD___4 23550	41.75 2.48 -19.39	35.35 2.19 -16.21	32.46 2.00 -14.94	30.53 1.87 -14.18	29.41 1.99 -11.78	27.04 1.99 -9.34	30.80 1.97 -13.33	32.32 2.10 -14.42	35.23 2.86 -11.96	42.81 2.98 -17.93	39.23 3.31 -11.23	41.79 3.25 -13.72	55.27 3.41 -26.25	55.53 3.49 -25.81	61.07 3.59 -30.88	75.01 3.61 -44.66	95.46 3.83 -63.23	64.58 3.91 -31.25	55.88 3.54 -24.67	62.18 3.65 -30.21	57.99 3.40 -27.58	42.17 3.37 -13.69	36.21 2.98 -11.63	32.02 2.51 -10.66
GLENWOOD___5 23614	41.75 2.48 -19.39	35.35 2.19 -16.21	32.46 2.00 -14.94	30.53 1.87 -14.18	29.41 1.99 -11.78	27.04 1.99 -9.34	30.80 1.97 -13.33	32.32 2.10 -14.42	35.23 2.86 -11.96	42.81 2.98 -17.93	39.23 3.31 -11.23	41.79 3.25 -13.72	55.27 3.41 -26.25	55.53 3.49 -25.81	61.07 3.59 -30.88	75.01 3.61 -44.66	95.46 3.83 -63.23	64.58 3.91 -31.25	55.88 3.54 -24.67	62.18 3.65 -30.21	57.99 3.40 -27.58	42.17 3.37 -13.69	36.21 2.98 -11.63	32.02 2.51 -10.66
GLOBAL GREEN_PORT_GT1 23814	43.94 4.67 -19.39	37.10 3.93 -16.21	33.89 3.43 -14.94	31.84 3.17 -14.18	30.76 3.35 -11.76	28.20 3.31 -9.18	32.21 3.38 -13.33	33.81 3.59 -14.42	37.35 4.98 -11.96	45.64 5.81 -17.93	38.69 6.69 -7.31	41.55 6.70 -10.02	57.35 7.09 -24.64	57.72 7.32 -24.17	64.24 7.50 -30.13	79.10 7.70 -44.66	99.78 8.15 -63.23	68.99 8.33 -31.25	57.50 7.42 -22.42	66.11 7.59 -30.21	60.40 6.97 -26.42	41.34 6.35 -9.87	33.46 5.09 -6.77	28.70 4.17 -5.68
GLOBE___DSASP 323697	20.00 -0.66 -0.78	17.55 -0.51 -1.10	16.11 -0.57 -1.16	15.02 -0.46 -1.00	15.74 -0.52 -0.62	15.79 -0.49 -0.57	15.57 -0.46 -0.53	15.77 -0.54 -0.51	19.27 -1.14 0.00	20.55 -1.51 -0.16	22.86 -1.83 0.00	23.15 -1.84 -0.16	24.03 -1.77 -0.19	24.87 -1.73 -0.38	25.00 -1.68 -0.07	25.03 -1.71 0.00	26.50 -1.90 0.00	27.00 -2.15 0.27	25.46 -1.94 0.26	26.29 -1.76 0.27	25.30 -1.46 0.25	23.05 -1.83 0.23	20.00 -1.62 -0.03	18.04 -0.87 -0.05
GOETHSLN___LBMP 323567	28.26 2.29 -6.09	27.60 2.03 -8.61	26.42 1.83 -9.08	24.00 1.69 -7.82	22.25 1.80 -4.81	21.97 1.81 -4.46	21.44 1.78 -4.15	21.74 1.96 -3.98	24.22 2.75 -1.06	26.64 2.91 -1.82	28.00 3.21 -0.10	29.19 3.10 -1.26	30.61 3.25 -1.75	32.44 3.28 -2.93	33.96 3.35 -4.01	36.26 3.34 -6.18	36.54 3.55 -4.59	33.21 3.68 -0.12	30.98 3.32 0.00	31.74 3.42 0.00	30.22 3.21 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.90 2.41 -1.63
GOODYEAR_LAKE_HYD 323669	22.11 0.91 -1.31	19.61 0.80 -1.85	18.22 0.74 -1.95	16.85 0.68 -1.69	17.42 0.74 -1.04	17.40 0.74 -0.96	17.13 0.73 -0.89	17.38 0.73 -0.86	21.33 0.92 0.00	23.20 1.03 -0.26	25.85 1.16 0.00	26.26 1.17 -0.27	27.16 1.23 -0.31	28.10 1.23 -0.63	27.98 1.25 -0.12	27.99 1.26 0.00	29.79 1.39 0.00	30.94 1.50 -0.03	29.10 1.44 0.00	29.79 1.47 0.00	28.41 1.40 0.00	26.37 1.26 0.00	22.97 1.02 -0.37	20.05 0.85 -0.35
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.90 0.36 -1.66	19.62 0.32 -2.34	18.28 0.29 -2.47	16.90 0.29 -2.13	17.28 0.33 -1.31	17.25 0.33 -1.21	16.98 0.34 -1.13	17.21 0.33 -1.08	20.65 0.31 0.07	22.46 0.26 -0.29	24.98 0.30 0.01	25.46 0.30 -0.34	26.35 0.36 -0.37	27.42 0.39 -0.80	26.95 0.42 0.08	26.79 0.48 0.43	28.57 0.48 0.32	29.95 0.50 -0.03	28.13 0.47 0.00	28.82 0.51 0.00	27.55 0.54 0.00	25.47 0.35 0.00	22.32 0.26 -0.46	19.62 0.32 -0.44
GOUDEY___7 23579	21.90 0.36 -1.66	19.64 0.34 -2.34	18.28 0.29 -2.47	16.90 0.29 -2.13	17.28 0.33 -1.31	17.25 0.33 -1.21	16.98 0.34 -1.13	17.21 0.33 -1.08	20.65 0.31 0.07	22.46 0.26 -0.29	24.98 0.30 0.01	25.46 0.30 -0.34	26.35 0.36 -0.37	27.42 0.39 -0.80	26.95 0.42 0.08	26.79 0.48 0.43	28.57 0.48 0.32	29.95 0.50 -0.03	28.13 0.47 0.00	28.82 0.51 0.00	27.58 0.57 0.00	25.47 0.35 0.00	22.32 0.26 -0.46	19.62 0.32 -0.44
GOUDEY___8 23580	21.90 0.36 -1.66	19.62 0.32 -2.34	18.28 0.29 -2.47	16.90 0.29 -2.13	17.28 0.33 -1.31	17.25 0.33 -1.21	16.98 0.34 -1.13	17.21 0.33 -1.08	20.65 0.31 0.07	22.46 0.26 -0.29	24.98 0.30 0.01	25.46 0.30 -0.34	26.35 0.36 -0.37	27.42 0.39 -0.80	26.95 0.42 0.08	26.79 0.48 0.43	28.57 0.48 0.32	29.95 0.50 -0.03	28.13 0.47 0.00	28.82 0.51 0.00	27.55 0.54 0.00	25.47 0.35 0.00	22.32 0.26 -0.46	19.62 0.32 -0.44
GOWANUS_GT1_1 24077	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT1_2 24078	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT1_3 24079	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64

GOWANUS_GT1_4 24080	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT1_5 24084	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT1_6 24111	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT1_7 24112	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT1_8 24113	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT2_1 24114	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT2_2 24115	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT2_3 24116	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT2_4 24117	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT2_5 24118	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT2_6 24119	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT2_7 24120	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT2_8 24121	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT3_1 24122	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
GOWANUS_GT3_2 24123	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64

GOWANUS_GT3_3 24124	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT3_4 24125	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT3_5 24126	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT3_6 24127	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT3_7 24128	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT3_8 24129	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT4_1 24130	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT4_2 24131	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT4_3 24132	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT4_4 24133	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT4_5 24134	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT4_6 24135	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT4_7 24136	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GOWANUS_GT4_8 24137	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GREENIDGE___3 23582	20.80 0.10 -0.82	18.30 0.09 -1.26	16.88 0.02 -1.35	15.67 0.03 -1.16	16.35 0.05 -0.66	16.39 0.08 -0.61	16.16 0.09 -0.56	16.45 0.13 -0.53	20.19 -0.02 0.20	21.81 -0.09 0.01	24.43 -0.05 0.21	24.77 -0.05 0.01	25.64 0.03 0.00	26.56 0.08 -0.25	26.44 0.11 0.27	26.40 0.13 0.47	28.09 0.11 0.42	29.25 0.12 0.29	27.55 0.17 0.28	28.28 0.25 0.29	27.06 0.33 0.27	24.84 -0.03 0.25	21.53 -0.13 -0.07	18.98 0.04 -0.09

GREENIDGE___4 23583	20.80 0.10 -0.82	18.30 0.09 -1.26	16.88 0.02 -1.35	15.67 0.03 -1.16	16.35 0.05 -0.66	16.39 0.08 -0.61	16.16 0.09 -0.56	16.45 0.13 -0.53	20.19 -0.02 0.20	21.81 -0.09 0.01	24.43 -0.05 0.21	24.77 -0.05 0.01	25.64 0.03 0.00	26.56 0.08 -0.25	26.44 0.11 0.27	26.40 0.13 0.47	28.09 0.11 0.42	29.25 0.12 0.29	27.55 0.17 0.28	28.28 0.25 0.29	27.06 0.33 0.27	24.84 -0.03 0.25	21.53 -0.13 -0.07	18.98 0.04 -0.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
GROVEVILLE___HYD 323602	28.52 2.40 -6.23	27.87 2.10 -8.81	26.67 1.86 -9.29	24.24 1.75 -8.01	22.43 1.86 -4.92	22.14 1.87 -4.57	21.58 1.83 -4.25	21.72 1.85 -4.07	23.96 2.55 -1.00	26.44 2.72 -1.82	27.82 3.04 -0.10	29.17 3.05 -1.29	30.64 3.25 -1.77	32.54 3.31 -3.00	33.86 3.38 -3.88	36.09 3.42 -5.93	36.43 3.64 -4.40	33.24 3.71 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.20 3.19 0.00	28.13 3.01 0.00	25.91 2.57 -1.75	22.71 2.19 -1.67
HAMPSHIRE___PAPER_HYD 323593	11.09 -0.64 8.16	9.89 -0.56 6.50	9.30 -0.53 5.69	8.88 -0.49 5.10	9.37 -0.52 5.76	9.37 -0.53 5.80	9.26 -0.56 5.68	9.41 -0.54 5.85	11.15 -0.75 8.51	11.86 -0.68 9.37	13.03 -0.77 10.89	13.09 -0.77 10.97	13.20 -0.95 11.47	13.25 -1.18 11.80	13.15 -1.44 12.01	12.98 -1.68 12.07	13.67 -1.70 13.03	16.49 -1.38 11.55	16.02 -0.97 10.67	16.46 -0.88 10.97	15.98 -0.67 10.36	15.08 -0.58 9.46	13.33 -0.56 7.70	11.92 -0.55 6.39
HARDSCRABBLE_WT_PWR 323673	19.83 0.56 0.60	16.82 0.46 0.60	15.33 0.39 0.57	14.28 0.30 0.50	15.47 0.27 0.44	15.51 0.24 0.43	15.32 0.23 0.42	15.63 0.25 0.42	20.35 0.33 0.39	21.81 0.39 0.49	24.59 0.44 0.54	24.68 0.45 0.59	25.49 0.49 0.61	26.04 0.50 0.68	26.63 0.53 0.50	26.91 0.56 0.39	28.53 0.62 0.49	29.38 0.74 0.77	27.73 0.77 0.70	28.41 0.82 0.72	27.19 0.86 0.68	25.35 0.85 0.62	21.78 0.76 0.56	19.06 0.68 0.47
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.64 2.21 -5.55	26.75 1.95 -7.85	25.48 1.69 -8.27	23.21 1.59 -7.13	21.73 1.71 -4.38	21.48 1.71 -4.07	20.98 1.69 -3.79	21.15 1.72 -3.63	24.12 2.37 -1.34	26.30 2.52 -1.88	27.64 2.81 -0.13	28.83 2.85 -1.15	30.34 3.02 -1.70	32.00 3.09 -2.67	34.72 3.16 -4.96	37.93 3.21 -7.98	37.73 3.41 -5.92	33.02 3.50 -0.11	30.82 3.15 0.00	31.54 3.23 0.00	30.01 3.00 0.00	27.93 2.81 0.00	25.56 2.42 -1.56	22.38 2.04 -1.49
HARZA MOOSE___RIVER 24016	18.28 0.12 1.71	15.66 0.07 1.37	14.37 0.05 1.20	13.44 0.03 1.07	14.48 0.05 1.21	14.50 0.02 1.22	14.31 0.00 1.19	14.60 0.03 1.23	18.62 0.00 1.79	20.05 0.11 1.97	22.52 0.12 2.29	22.64 0.12 2.30	23.28 0.08 2.41	23.75 0.00 2.48	24.02 -0.05 2.52	24.15 -0.05 2.54	25.66 0.00 2.74	25.97 0.00 3.45	24.64 0.17 3.19	25.18 0.14 3.28	24.13 0.22 3.09	22.44 0.15 2.83	19.33 0.04 2.30	16.95 0.00 1.91
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.42 2.44 -6.10	27.74 2.17 -8.62	26.54 1.94 -9.08	24.12 1.81 -7.83	22.40 1.94 -4.82	22.10 1.93 -4.46	21.50 1.84 -4.15	21.86 2.09 -3.98	24.26 2.80 -1.06	26.73 3.00 -1.83	28.13 3.33 -0.11	29.32 3.23 -1.27	30.75 3.38 -1.75	32.57 3.41 -2.93	34.12 3.51 -4.01	36.46 3.53 -6.19	36.72 3.72 -4.60	33.39 3.85 -0.13	31.16 3.49 -0.01	31.91 3.60 0.00	30.39 3.38 -0.01	28.65 3.39 -0.14	27.35 2.96 -2.80	22.98 2.49 -1.64
HEMPSTEAD___ 23647	41.81 2.55 -19.39	35.40 2.24 -16.21	32.46 2.00 -14.94	30.52 1.85 -14.18	29.41 1.99 -11.78	27.07 1.99 -9.37	30.79 1.95 -13.33	32.32 2.10 -14.42	35.21 2.84 -11.96	42.86 3.02 -17.93	39.65 3.31 -11.65	42.21 3.28 -14.11	55.44 3.41 -26.42	55.71 3.49 -25.99	61.13 3.57 -30.96	74.98 3.58 -44.66	95.43 3.81 -63.23	64.58 3.91 -31.25	56.11 3.54 -24.91	62.15 3.63 -30.21	58.11 3.40 -27.70	42.60 3.39 -14.09	36.98 2.96 -12.43	32.84 2.51 -11.48
HICKLING___1 23621	21.49 0.34 -1.27	19.07 0.32 -1.79	17.64 0.23 -1.89	16.37 0.26 -1.63	16.96 0.31 -1.00	16.98 0.35 -0.93	16.73 0.36 -0.87	16.99 0.36 -0.83	20.60 0.25 0.05	22.26 0.13 -0.22	24.83 0.15 0.01	25.26 0.17 -0.26	26.16 0.26 -0.29	27.18 0.34 -0.61	26.97 0.42 0.06	26.90 0.48 0.32	28.68 0.51 0.24	29.69 0.53 0.25	27.88 0.47 0.26	28.62 0.57 0.26	27.41 0.65 0.25	25.11 0.23 0.23	21.87 0.11 -0.17	19.36 0.32 -0.19
HICKLING___2 23622	21.49 0.34 -1.27	19.07 0.32 -1.79	17.64 0.23 -1.89	16.37 0.26 -1.63	16.96 0.31 -1.00	16.98 0.35 -0.93	16.73 0.36 -0.87	16.99 0.36 -0.83	20.60 0.25 0.05	22.26 0.13 -0.22	24.83 0.15 0.01	25.26 0.17 -0.26	26.16 0.26 -0.29	27.18 0.34 -0.61	26.97 0.42 0.06	26.90 0.48 0.32	28.68 0.51 0.24	29.69 0.53 0.25	27.88 0.47 0.26	28.62 0.57 0.26	27.41 0.65 0.25	25.11 0.23 0.23	21.87 0.11 -0.17	19.36 0.32 -0.19
HIGH FALLS___HY 23754	29.04 2.80 -6.36	28.38 2.44 -8.98	27.12 2.13 -9.47	24.66 2.01 -8.17	22.77 2.11 -5.02	22.47 2.11 -4.66	21.92 2.08 -4.33	21.89 1.94 -4.15	24.10 2.74 -0.96	26.62 2.89 -1.82	28.07 3.28 -0.09	29.49 3.35 -1.32	31.01 3.61 -1.79	32.91 3.62 -3.06	34.08 3.72 -3.76	36.27 3.85 -5.68	36.68 4.06 -4.22	33.69 4.15 -0.12	31.43 3.76 0.00	32.25 3.93 0.00	30.55 3.54 0.00	28.36 3.24 0.00	26.14 2.76 -1.78	22.87 2.32 -1.70
HILLBURN___GT 23639	27.79 2.25 -5.67	26.95 1.98 -8.00	25.70 1.74 -8.44	23.38 1.62 -7.28	21.85 1.74 -4.47	21.60 1.74 -4.15	21.09 1.72 -3.86	21.30 1.80 -3.70	24.16 2.47 -1.28	26.40 2.63 -1.87	27.75 2.94 -0.13	28.92 2.93 -1.17	30.43 3.10 -1.71	32.13 3.17 -2.73	34.64 3.27 -4.76	37.63 3.29 -7.61	37.54 3.49 -5.65	33.11 3.59 -0.11	30.90 3.24 0.00	31.62 3.31 0.00	30.09 3.08 0.00	28.08 2.96 0.00	25.72 2.55 -1.59	22.52 2.15 -1.52
HISHELDN_WT_PWR 323625	20.62 -0.16 -0.90	18.13 -0.10 -1.28	16.66 -0.20 -1.35	15.51 -0.13 -1.16	16.23 -0.13 -0.71	16.27 -0.09 -0.66	16.06 -0.06 -0.62	16.33 -0.06 -0.59	19.92 -0.45 0.04	21.39 -0.68 -0.16	23.87 -0.81 0.00	24.16 -0.84 -0.19	25.10 -0.72 -0.20	26.01 -0.65 -0.44	26.01 -0.56 0.04	25.96 -0.56 0.22	27.61 -0.62 0.16	28.42 -0.73 0.26	26.68 -0.72 0.26	27.48 -0.57 0.27	26.41 -0.35 0.25	24.06 -0.83 0.23	20.88 -0.78 -0.07	18.68 -0.26 -0.09
HOLTSTVILLE_IC_1 23690	41.99 2.72 -19.39	35.54 2.37 -16.21	32.53 2.06 -14.94	30.59 1.93 -14.18	29.46 2.05 -11.76	26.94 2.06 -9.18	30.88 2.05 -13.33	32.37 2.15 -14.42	35.35 2.98 -11.96	43.12 3.28 -17.93	35.59 3.60 -7.29	38.35 3.52 -10.00	53.91 3.66 -24.63	54.06 3.67 -24.16	60.51 3.78 -30.13	75.25 3.85 -44.66	95.72 4.09 -63.23	64.87 4.21 -31.25	53.89 3.82 -22.41	62.43 3.91 -30.21	57.07 3.64 -26.42	38.56 3.59 -9.86	31.45 3.11 -6.75	27.11 2.60 -5.65

HOLTSVILLE_IC_10 23699	42.19 2.92 -19.39	35.71 2.54 -16.21	32.66 2.20 -14.94	30.72 2.06 -14.18	29.58 2.17 -11.76	27.07 2.18 -9.19	31.02 2.19 -13.33	32.53 2.31 -14.42	35.53 3.16 -11.96	43.34 3.50 -17.93	35.92 3.85 -7.38	38.68 3.77 -10.09	54.23 3.94 -24.67	54.39 3.96 -24.20	60.79 4.04 -30.15	75.55 4.14 -44.66	96.03 4.40 -63.23	65.20 4.53 -31.25	54.27 4.15 -22.46	62.74 4.22 -30.21	57.37 3.92 -26.44	38.90 3.84 -9.94	31.76 3.30 -6.86	27.40 2.77 -5.77
HOLTSVILLE_IC_2 23691	41.99 2.72 -19.39	35.54 2.37 -16.21	32.53 2.06 -14.94	30.59 1.93 -14.18	29.46 2.05 -11.76	26.94 2.06 -9.18	30.88 2.05 -13.33	32.37 2.15 -14.42	35.35 2.98 -11.96	43.12 3.28 -17.93	35.59 3.60 -7.29	38.35 3.52 -10.00	53.91 3.66 -24.63	54.06 3.67 -24.16	60.51 3.78 -30.13	75.25 3.85 -44.66	95.72 4.09 -63.23	64.87 4.21 -31.25	53.89 3.82 -22.41	62.43 3.91 -30.21	57.07 3.64 -26.42	38.56 3.59 -9.86	31.45 3.11 -6.75	27.11 2.60 -5.65
HOLTSVILLE_IC_3 23692	41.99 2.72 -19.39	35.54 2.37 -16.21	32.53 2.06 -14.94	30.59 1.93 -14.18	29.46 2.05 -11.76	26.94 2.06 -9.18	30.88 2.05 -13.33	32.37 2.15 -14.42	35.35 2.98 -11.96	43.12 3.28 -17.93	35.59 3.60 -7.29	38.35 3.52 -10.00	53.91 3.66 -24.63	54.06 3.67 -24.16	60.51 3.78 -30.13	75.25 3.85 -44.66	95.72 4.09 -63.23	64.87 4.21 -31.25	53.89 3.82 -22.41	62.43 3.91 -30.21	57.07 3.64 -26.42	38.56 3.59 -9.86	31.45 3.11 -6.75	27.11 2.60 -5.65
HOLTSVILLE_IC_4 23693	41.99 2.72 -19.39	35.54 2.37 -16.21	32.53 2.06 -14.94	30.59 1.93 -14.18	29.46 2.05 -11.76	26.94 2.06 -9.18	30.88 2.05 -13.33	32.37 2.15 -14.42	35.35 2.98 -11.96	43.12 3.28 -17.93	35.59 3.60 -7.29	38.35 3.52 -10.00	53.91 3.66 -24.63	54.06 3.67 -24.16	60.51 3.78 -30.13	75.25 3.85 -44.66	95.72 4.09 -63.23	64.87 4.21 -31.25	53.89 3.82 -22.41	62.43 3.91 -30.21	57.07 3.64 -26.42	38.56 3.59 -9.86	31.45 3.11 -6.75	27.11 2.60 -5.65
HOLTSVILLE_IC_5 23694	41.99 2.72 -19.39	35.54 2.37 -16.21	32.53 2.06 -14.94	30.59 1.93 -14.18	29.46 2.05 -11.76	26.94 2.06 -9.18	30.88 2.05 -13.33	32.37 2.15 -14.42	35.35 2.98 -11.96	43.12 3.28 -17.93	35.59 3.60 -7.29	38.35 3.52 -10.00	53.91 3.66 -24.63	54.06 3.67 -24.16	60.51 3.78 -30.13	75.25 3.85 -44.66	95.72 4.09 -63.23	64.87 4.21 -31.25	53.89 3.82 -22.41	62.43 3.91 -30.21	57.07 3.64 -26.42	38.56 3.59 -9.86	31.45 3.11 -6.75	27.11 2.60 -5.65
HOLTSVILLE_IC_6 23695	42.19 2.92 -19.39	35.71 2.54 -16.21	32.66 2.20 -14.94	30.72 2.06 -14.18	29.58 2.17 -11.76	27.07 2.18 -9.19	31.02 2.19 -13.33	32.53 2.31 -14.42	35.53 3.16 -11.96	43.34 3.50 -17.93	35.92 3.85 -7.38	38.68 3.77 -10.09	54.23 3.94 -24.67	54.39 3.96 -24.20	60.79 4.04 -30.15	75.55 4.14 -44.66	96.03 4.40 -63.23	65.20 4.53 -31.25	54.27 4.15 -22.46	62.74 4.22 -30.21	57.37 3.92 -26.44	38.90 3.84 -9.94	31.76 3.30 -6.86	27.40 2.77 -5.77
HOLTSVILLE_IC_7 23696	42.19 2.92 -19.39	35.71 2.54 -16.21	32.66 2.20 -14.94	30.72 2.06 -14.18	29.58 2.17 -11.76	27.07 2.18 -9.19	31.02 2.19 -13.33	32.53 2.31 -14.42	35.53 3.16 -11.96	43.34 3.50 -17.93	35.92 3.85 -7.38	38.68 3.77 -10.09	54.23 3.94 -24.67	54.39 3.96 -24.20	60.79 4.04 -30.15	75.55 4.14 -44.66	96.03 4.40 -63.23	65.20 4.53 -31.25	54.27 4.15 -22.46	62.74 4.22 -30.21	57.37 3.92 -26.44	38.90 3.84 -9.94	31.76 3.30 -6.86	27.40 2.77 -5.77
HOLTSVILLE_IC_8 23697	42.19 2.92 -19.39	35.71 2.54 -16.21	32.66 2.20 -14.94	30.72 2.06 -14.18	29.58 2.17 -11.76	27.07 2.18 -9.19	31.02 2.19 -13.33	32.53 2.31 -14.42	35.53 3.16 -11.96	43.34 3.50 -17.93	35.92 3.85 -7.38	38.68 3.77 -10.09	54.23 3.94 -24.67	54.39 3.96 -24.20	60.79 4.04 -30.15	75.55 4.14 -44.66	96.03 4.40 -63.23	65.20 4.53 -31.25	54.27 4.15 -22.46	62.74 4.22 -30.21	57.37 3.92 -26.44	38.90 3.84 -9.94	31.76 3.30 -6.86	27.40 2.77 -5.77
HOLTSVILLE_IC_9 23698	42.19 2.92 -19.39	35.71 2.54 -16.21	32.66 2.20 -14.94	30.72 2.06 -14.18	29.58 2.17 -11.76	27.07 2.18 -9.19	31.02 2.19 -13.33	32.53 2.31 -14.42	35.53 3.16 -11.96	43.34 3.50 -17.93	35.92 3.85 -7.38	38.68 3.77 -10.09	54.23 3.94 -24.67	54.39 3.96 -24.20	60.79 4.04 -30.15	75.55 4.14 -44.66	96.03 4.40 -63.23	65.20 4.53 -31.25	54.27 4.15 -22.46	62.74 4.22 -30.21	57.37 3.92 -26.44	38.90 3.84 -9.94	31.76 3.30 -6.86	27.40 2.77 -5.77
HOWARD_WT_PWR 323690	21.01 0.06 -1.07	18.53 0.07 -1.51	17.08 -0.03 -1.59	15.87 0.01 -1.37	16.55 0.06 -0.84	16.60 0.11 -0.78	16.37 0.14 -0.73	16.67 0.17 -0.70	20.35 -0.02 0.04	21.96 -0.13 -0.19	24.59 -0.10 0.00	24.97 -0.07 -0.22	25.93 0.08 -0.24	26.93 0.18 -0.51	26.82 0.27 0.05	26.82 0.35 0.26	28.57 0.37 0.19	29.50 0.35 0.27	27.73 0.33 0.27	28.55 0.51 0.27	27.34 0.59 0.26	24.95 0.08 0.24	21.65 -0.04 -0.11	19.22 0.24 -0.13
HQ_GEN_CEDARS 23644	6.60 -1.01 12.27	6.29 -0.88 9.78	6.15 -0.81 8.56	6.08 -0.72 7.68	6.20 -0.78 8.67	6.20 -0.78 8.72	6.15 -0.81 8.55	6.20 -0.81 8.80	6.53 -1.08 12.80	6.77 -1.05 14.09	7.13 -1.18 16.38	7.14 -1.19 16.49	7.06 -1.31 17.25	6.96 -1.52 17.75	6.92 -1.62 18.06	6.76 -1.82 18.15	6.91 -1.90 19.59	7.56 -1.91 19.94	7.68 -1.55 18.43	7.75 -1.61 18.95	7.69 -1.43 17.89	7.52 -1.26 16.34	7.21 -1.08 13.30	6.83 -1.00 11.03
HQ_GEN_CEDARS_PROXY 323590	6.60 -1.01 12.27	6.29 -0.88 9.78	6.15 -0.81 8.56	6.08 -0.72 7.68	6.20 -0.78 8.67	6.20 -0.78 8.72	6.15 -0.81 8.55	6.20 -0.81 8.80	6.53 -1.08 12.80	6.77 -1.05 14.09	7.13 -1.18 16.38	7.14 -1.19 16.49	7.06 -1.31 17.25	6.96 -1.52 17.75	6.92 -1.62 18.06	6.76 -1.82 18.15	6.91 -1.90 19.59	7.56 -1.91 19.94	7.68 -1.55 18.43	7.75 -1.61 18.95	7.69 -1.43 17.89	7.52 -1.26 16.34	7.21 -1.08 13.30	6.83 -1.00 11.03
HQ_GEN_IMPORT 323601	5.25 -0.74 13.89	5.25 -0.63 11.08	5.25 -0.57 9.69	5.25 -0.54 8.69	5.25 -0.58 9.82	5.25 -0.58 9.87	5.25 -0.57 9.68	5.25 -0.58 9.96	5.16 -0.75 14.50	5.16 -0.79 15.96	5.25 -0.89 18.55	5.25 -0.89 18.68	5.16 -0.92 19.53	5.16 -0.97 20.10	5.16 -0.98 20.46	5.16 -1.02 20.56	5.16 -1.05 22.19	5.16 -1.12 23.14	5.25 -1.02 21.39	5.25 -1.08 21.99	5.25 -1.00 20.76	5.25 -0.90 18.96	5.38 -0.78 15.43	5.36 -0.70 12.80
HQ_GEN_WHEEL 23651	5.25 -0.74 13.89	5.25 -0.63 11.08	5.25 -0.57 9.69	5.25 -0.54 8.69	5.25 -0.58 9.82	5.25 -0.58 9.87	5.25 -0.57 9.68	5.25 -0.58 9.96	5.16 -0.75 14.50	5.16 -0.79 15.96	5.25 -0.89 18.55	5.25 -0.89 18.68	5.16 -0.92 19.53	5.16 -0.97 20.10	5.16 -0.98 20.46	5.16 -1.02 20.56	5.16 -1.05 22.19	5.16 -1.12 23.14	5.25 -1.02 21.39	5.25 -1.08 21.99	5.25 -1.00 20.76	5.25 -0.90 18.96	5.38 -0.78 15.43	5.36 -0.70 12.80
HUDSON_AVE_GT_3 23810	28.39 2.42 -6.09	27.70 2.14 -8.61	26.52 1.92 -9.08	24.08 1.78 -7.82	22.36 1.91 -4.81	22.07 1.90 -4.46	21.53 1.88 -4.15	21.83 2.05 -3.98	24.29 2.82 -1.06	26.73 3.00 -1.82	28.12 3.33 -0.10	29.34 3.25 -1.26	30.74 3.38 -1.75	32.60 3.44 -2.93	34.12 3.51 -4.01	36.42 3.50 -6.18	36.71 3.72 -4.59	33.38 3.85 -0.12	31.12 3.46 0.00	31.88 3.57 0.00	30.36 3.35 0.00	28.51 3.39 0.00	26.27 2.96 -1.72	22.95 2.47 -1.63

HUDSON AVE_GT_4 23540	28.39	27.70	26.52	24.08	22.36	22.07	21.53	21.83	24.29	26.73	28.12	29.34	30.74	32.60	34.12	36.42	36.71	33.38	31.12	31.88	30.36	28.51	26.27	22.95
	2.42	2.14	1.92	1.78	1.91	1.90	1.88	2.05	2.82	3.00	3.33	3.25	3.38	3.44	3.51	3.50	3.72	3.85	3.46	3.57	3.35	3.39	2.96	2.47
	-6.09	-8.61	-9.08	-7.82	-4.81	-4.46	-4.15	-3.98	-1.06	-1.82	-0.10	-1.26	-1.75	-2.93	-4.01	-6.18	-4.59	-0.12	0.00	0.00	0.00	0.00	-1.72	-1.63
HUDSON AVE_GT_5 23657	28.39	27.70	26.52	24.08	22.36	22.07	21.53	21.83	24.29	26.73	28.12	29.34	30.74	32.60	34.12	36.42	36.71	33.38	31.12	31.88	30.36	28.51	26.27	22.95
	2.42	2.14	1.92	1.78	1.91	1.90	1.88	2.05	2.82	3.00	3.33	3.25	3.38	3.44	3.51	3.50	3.72	3.85	3.46	3.57	3.35	3.39	2.96	2.47
	-6.09	-8.61	-9.08	-7.82	-4.81	-4.46	-4.15	-3.98	-1.06	-1.82	-0.10	-1.26	-1.75	-2.93	-4.01	-6.18	-4.59	-0.12	0.00	0.00	0.00	0.00	-1.72	-1.63
HUDSON_AVE_10 24168	28.31	27.65	26.46	24.03	22.28	22.00	21.49	21.80	24.22	26.68	28.03	29.24	30.64	32.49	34.02	36.34	36.63	33.27	31.01	31.77	30.25	28.41	26.16	22.90
	2.34	2.09	1.86	1.72	1.83	1.84	1.83	2.02	2.75	2.96	3.23	3.15	3.28	3.33	3.41	3.42	3.64	3.74	3.35	3.45	3.24	3.29	2.85	2.41
	-6.09	-8.61	-9.08	-7.82	-4.81	-4.46	-4.15	-3.98	-1.06	-1.82	-0.10	-1.26	-1.75	-2.93	-4.01	-6.18	-4.59	-0.12	0.00	0.00	0.00	0.00	-1.72	-1.63
HUNTER MOUNT___DRP 323613	28.55	28.13	26.98	24.50	22.42	22.09	21.55	21.55	23.17	25.78	27.12	28.65	30.06	32.05	32.61	34.36	34.93	32.55	30.40	31.14	29.55	27.40	25.39	22.27
	1.97	1.70	1.48	1.40	1.49	1.48	1.47	1.37	1.94	2.06	2.35	2.43	2.61	2.60	2.66	2.73	2.90	3.00	2.74	2.83	2.54	2.29	1.92	1.62
	-6.70	-9.47	-9.99	-8.61	-5.29	-4.91	-4.57	-4.38	-0.82	-1.82	-0.08	-1.39	-1.83	-3.23	-3.35	-4.89	-3.63	-0.13	0.00	0.00	0.00	0.00	-1.88	-1.79
HUNTINGTON_RES_REC 323705	42.01	35.62	32.60	30.65	29.52	27.01	30.92	32.46	35.45	43.10	35.54	38.35	53.88	54.08	60.50	75.22	95.69	64.82	53.87	62.32	56.99	38.54	31.53	27.26
	2.74	2.46	2.14	1.98	2.11	2.12	2.09	2.24	3.08	3.26	3.46	3.43	3.59	3.64	3.75	3.82	4.06	4.15	3.73	3.80	3.54	3.47	3.06	2.62
	-19.39	-16.21	-14.94	-14.18	-11.76	-9.19	-13.33	-14.42	-11.96	-17.93	-7.40	-10.10	-24.67	-24.21	-30.15	-44.66	-63.23	-31.25	-22.47	-30.21	-26.45	-9.96	-6.88	-5.79
HUNTLEY___63 23557	20.49	17.96	16.47	15.34	16.10	16.16	15.95	16.21	19.86	21.23	23.63	23.89	24.81	25.69	25.85	25.88	27.44	27.97	26.29	27.11	26.08	23.70	20.57	18.48
	-0.18	-0.12	-0.23	-0.16	-0.17	-0.13	-0.09	-0.11	-0.55	-0.83	-1.06	-1.09	-1.00	-0.92	-0.82	-0.86	-0.97	-1.18	-1.11	-0.93	-0.67	-1.18	-1.06	-0.43
	-0.80	-1.12	-1.18	-1.02	-0.63	-0.58	-0.54	-0.52	0.00	-0.16	0.00	-0.16	-0.19	-0.38	-0.08	0.00	0.00	0.27	0.26	0.27	0.25	0.23	-0.03	-0.06
HUNTLEY___64 23558	20.49	17.96	16.47	15.34	16.10	16.16	15.95	16.21	19.86	21.23	23.63	23.89	24.81	25.69	25.85	25.88	27.44	27.97	26.29	27.11	26.08	23.70	20.57	18.48
	-0.18	-0.12	-0.23	-0.16	-0.17	-0.13	-0.09	-0.11	-0.55	-0.83	-1.06	-1.09	-1.00	-0.92	-0.82	-0.86	-0.97	-1.18	-1.11	-0.93	-0.67	-1.18	-1.06	-0.43
	-0.80	-1.12	-1.18	-1.02	-0.63	-0.58	-0.54	-0.52	0.00	-0.16	0.00	-0.16	-0.19	-0.38	-0.08	0.00	0.00	0.27	0.26	0.27	0.25	0.23	-0.03	-0.06
HUNTLEY___65 23559	20.49	17.96	16.47	15.34	16.10	16.16	15.95	16.21	19.86	21.23	23.63	23.89	24.81	25.69	25.85	25.88	27.44	27.97	26.29	27.11	26.08	23.70	20.57	18.48
	-0.18	-0.12	-0.23	-0.16	-0.17	-0.13	-0.09	-0.11	-0.55	-0.83	-1.06	-1.09	-1.00	-0.92	-0.82	-0.86	-0.97	-1.18	-1.11	-0.93	-0.67	-1.18	-1.06	-0.43
	-0.80	-1.12	-1.18	-1.02	-0.63	-0.58	-0.54	-0.52	0.00	-0.16	0.00	-0.16	-0.19	-0.38	-0.08	0.00	0.00	0.27	0.26	0.27	0.25	0.23	-0.03	-0.06
HUNTLEY___66 23560	20.49	17.96	16.47	15.34	16.10	16.16	15.95	16.21	19.86	21.23	23.63	23.89	24.81	25.69	25.85	25.88	27.44	27.97	26.29	27.11	26.08	23.70	20.57	18.48
	-0.18	-0.12	-0.23	-0.16	-0.17	-0.13	-0.09	-0.11	-0.55	-0.83	-1.06	-1.09	-1.00	-0.92	-0.82	-0.86	-0.97	-1.18	-1.11	-0.93	-0.67	-1.18	-1.06	-0.43
	-0.80	-1.12	-1.18	-1.02	-0.63	-0.58	-0.54	-0.52	0.00	-0.16	0.00	-0.16	-0.19	-0.38	-0.08	0.00	0.00	0.27	0.26	0.27	0.25	0.23	-0.03	-0.06
HUNTLEY___67 23561	20.29	17.81	16.34	15.21	15.95	16.01	15.79	16.04	19.64	20.99	23.38	23.67	24.58	25.47	25.59	25.64	27.18	27.74	26.10	26.91	25.89	23.55	20.44	18.35
	-0.40	-0.29	-0.39	-0.30	-0.33	-0.28	-0.26	-0.28	-0.78	-1.07	-1.31	-1.32	-1.23	-1.15	-1.09	-1.10	-1.22	-1.41	-1.30	-1.13	-0.87	-1.33	-1.19	-0.57
	-0.81	-1.14	-1.21	-1.04	-0.64	-0.59	-0.55	-0.53	0.00	-0.16	0.00	-0.17	-0.19	-0.39	-0.08	0.00	0.00	0.27	0.26	0.27	0.25	0.23	-0.04	-0.06
HUNTLEY___68 23562	20.29	17.81	16.34	15.21	15.95	16.01	15.79	16.04	19.64	20.99	23.38	23.67	24.58	25.47	25.59	25.64	27.18	27.74	26.10	26.91	25.89	23.55	20.44	18.35
	-0.40	-0.29	-0.39	-0.30	-0.33	-0.28	-0.26	-0.28	-0.78	-1.07	-1.31	-1.32	-1.23	-1.15	-1.09	-1.10	-1.22	-1.41	-1.30	-1.13	-0.87	-1.33	-1.19	-0.57
	-0.81	-1.14	-1.21	-1.04	-0.64	-0.59	-0.55	-0.53	0.00	-0.16	0.00	-0.17	-0.19	-0.39	-0.08	0.00	0.00	0.27	0.26	0.27	0.25	0.23	-0.04	-0.06
HYLAND___LFGE 323620	20.93	18.31	16.84	15.60	16.37	16.41	16.15	16.50	20.23	21.84	24.51	24.83	25.74	26.65	26.54	26.50	28.16	28.97	27.40	28.18	27.08	24.68	21.39	18.89
	0.18	0.12	0.02	0.00	0.03	0.06	0.05	0.13	-0.14	-0.22	-0.17	-0.17	-0.08	0.00	-0.03	-0.03	-0.08	-0.18	0.00	0.14	0.33	-0.20	-0.26	-0.04
	-0.88	-1.24	-1.30	-1.12	-0.69	-0.64	-0.60	-0.57	0.04	-0.16	0.00	-0.18	-0.20	-0.42	0.03	0.21	0.16	0.27	0.27	0.28	0.26	0.24	-0.05	-0.07
INDECK___CORINTH 23802	29.46	29.66	28.66	25.86	23.04	22.65	22.03	22.16	22.40	25.51	26.60	28.42	29.60	32.14	30.67	31.19	32.27	31.54	29.90	30.55	29.17	27.03	25.38	22.23
	1.59	1.31	1.10	1.00	1.08	1.08	1.08	1.15	1.71	1.90	2.10	2.13	2.15	2.23	2.05	2.01	2.13	2.27	2.52	2.52	2.43	2.16	1.71	1.36
	-7.99	-11.40	-12.04	-10.38	-6.32	-5.86	-5.45	-5.21	-0.28	-1.70	0.18	-1.46	-1.83	-3.68	-2.02	-2.45	-1.73	0.14	0.28	0.28	0.27	0.25	-2.09	-2.02
INDECK___ILION 23567	19.70	16.70	15.24	14.24	15.47	15.52	15.34	15.65	20.37	21.81	24.59	24.68	25.47	26.02	26.61	26.86	28.48	29.27	27.57	28.24	26.97	25.09	21.55	18.83
	0.42	0.34	0.29	0.26	0.27	0.25	0.25	0.27	0.35	0.39	0.44	0.45	0.46	0.47	0.50	0.51	0.57	0.62	0.61	0.65	0.65	0.60	0.52	0.45
	0.60	0.60	0.57	0.50	0.44	0.43	0.42	0.42	0.39	0.49	0.54	0.59	0.61	0.68	0.50	0.39	0.49	0.77	0.70	0.72	0.68	0.62	0.56	0.47
INDECK___OLEAN 23982	20.94	18.49	17.02	15.85	16.59	16.65	16.44	16.75	20.43	21.92	24.51	24.84	25.78	26.74	26.75	26.78	28.49	29.36	27.49	28.16	27.14	24.71	21.43	19.10
	0.12	0.20	0.09	0.16	0.20	0.25	0.29	0.33	0.06	-0.15	-0.17	-0.17	-0.05	0.05	0.19	0.27	0.26	0.21	0.08	0.11	0.38	-0.17	-0.24	0.15
	-0.94	-1.33	-1.41	-1.21	-0.74	-0.69	-0.64	-0.62	0.04	-0.17	0.00	-0.20	-0.21	-0.45	0.04	0.23	0.17	0.26	0.26	0.26	0.25	0.23	-0.08	-0.10

INDECK___OSWEGO 23783	19.48 -0.36 0.04	16.83 -0.32 -0.19	15.48 -0.30 -0.26	14.42 -0.28 -0.22	15.35 -0.30 0.00	15.37 -0.31 0.02	15.18 -0.30 0.03	15.45 -0.30 0.05	19.56 -0.43 0.42	21.05 -0.46 0.39	23.65 -0.49 0.54	23.83 -0.52 0.47	24.57 -0.56 0.49	25.24 -0.58 0.41	25.45 -0.59 0.56	25.55 -0.59 0.60	27.13 -0.62 0.65	27.96 -0.65 0.81	26.33 -0.58 0.76	26.97 -0.57 0.78	25.76 -0.51 0.73	23.94 -0.50 0.67	20.67 -0.48 0.44	18.10 -0.40 0.35
INDECK___YERKES 23781	20.51 -0.16 -0.80	17.98 -0.10 -1.12	16.49 -0.22 -1.18	15.36 -0.14 -1.02	16.12 -0.16 -0.63	16.18 -0.11 -0.58	15.97 -0.08 -0.54	16.24 -0.08 -0.52	19.90 -0.51 0.00	21.28 -0.79 -0.16	23.65 -1.04 0.00	23.92 -1.07 -0.16	24.86 -0.95 -0.19	25.72 -0.89 -0.38	25.88 -0.80 -0.08	25.91 -0.83 0.00	27.46 -0.94 0.00	28.03 -1.12 0.27	26.32 -1.08 0.26	27.14 -0.91 0.27	26.11 -0.65 0.25	23.73 -1.15 0.23	20.59 -1.04 -0.03	18.49 -0.41 -0.06
INDIAN POINT_GT_1 24139	28.01 2.13 -6.00	27.32 1.88 -8.48	26.14 1.68 -8.94	23.74 1.55 -7.71	22.04 1.66 -4.74	21.77 1.66 -4.40	21.22 1.63 -4.09	21.46 1.74 -3.92	23.89 2.39 -1.09	26.29 2.56 -1.83	27.61 2.81 -0.11	28.87 2.80 -1.24	30.30 2.94 -1.74	32.13 3.02 -2.89	33.85 3.08 -4.17	36.31 3.10 -6.48	36.50 3.29 -4.81	32.91 3.38 -0.12	30.68 3.02 0.00	31.43 3.11 0.00	29.90 2.89 0.00	27.95 2.84 0.00	25.73 2.46 -1.68	22.53 2.07 -1.61
INDIAN POINT_GT_2 23659	28.01 2.13 -6.00	27.32 1.88 -8.48	26.14 1.68 -8.94	23.74 1.55 -7.71	22.04 1.66 -4.74	21.77 1.66 -4.40	21.22 1.63 -4.09	21.46 1.74 -3.92	23.89 2.39 -1.09	26.29 2.56 -1.83	27.61 2.81 -0.11	28.87 2.80 -1.24	30.30 2.94 -1.74	32.13 3.02 -2.89	33.85 3.08 -4.17	36.31 3.10 -6.48	36.50 3.29 -4.81	32.91 3.38 -0.12	30.68 3.02 0.00	31.43 3.11 0.00	29.90 2.89 0.00	27.95 2.84 0.00	25.73 2.46 -1.68	22.53 2.07 -1.61
INDIAN POINT_GT_3 24019	28.01 2.13 -6.00	27.32 1.88 -8.48	26.14 1.68 -8.94	23.74 1.55 -7.71	22.04 1.66 -4.74	21.77 1.66 -4.40	21.22 1.63 -4.09	21.46 1.74 -3.92	23.89 2.39 -1.09	26.29 2.56 -1.83	27.61 2.81 -0.11	28.87 2.80 -1.24	30.30 2.94 -1.74	32.13 3.02 -2.89	33.85 3.08 -4.17	36.31 3.10 -6.48	36.50 3.29 -4.81	32.91 3.38 -0.12	30.68 3.02 0.00	31.43 3.11 0.00	29.90 2.89 0.00	27.95 2.84 0.00	25.73 2.46 -1.68	22.53 2.07 -1.61
INDIAN POINT___2 23530	27.82 2.09 -5.85	27.07 1.85 -8.27	25.86 1.63 -8.72	23.52 1.52 -7.52	21.89 1.63 -4.62	21.62 1.63 -4.29	21.09 1.60 -3.99	21.33 1.71 -3.82	23.93 2.35 -1.18	26.25 2.50 -1.85	27.57 2.76 -0.12	28.76 2.73 -1.21	30.21 2.87 -1.73	32.01 2.96 -2.81	34.07 3.03 -4.43	36.77 3.05 -6.99	36.82 3.24 -5.18	32.85 3.32 -0.11	30.63 2.96 0.00	31.37 3.06 0.00	29.85 2.84 0.00	27.90 2.79 0.00	25.65 2.42 -1.64	22.46 2.04 -1.56
INDIAN POINT___3 23531	28.07 2.09 -6.11	27.42 1.83 -8.63	26.24 1.63 -9.10	23.84 1.52 -7.84	22.09 1.63 -4.82	21.81 1.63 -4.47	21.26 1.60 -4.16	21.49 1.71 -3.99	23.81 2.37 -1.03	26.24 2.52 -1.82	27.58 2.79 -0.10	28.84 2.75 -1.27	30.26 2.89 -1.75	32.13 2.96 -2.94	33.62 3.03 -3.99	35.92 3.05 -6.14	36.19 3.24 -4.55	32.86 3.32 -0.12	30.63 2.96 0.00	31.37 3.06 0.00	29.85 2.84 0.00	27.93 2.81 0.00	25.74 2.44 -1.71	22.54 2.06 -1.63
IP CORINTH___1 23988	29.58 1.71 -7.99	29.76 1.41 -11.40	28.76 1.20 -12.04	25.94 1.09 -10.38	23.14 1.17 -6.32	22.72 1.16 -5.86	22.13 1.18 -5.45	22.26 1.25 -5.21	22.53 1.84 -0.28	25.64 2.04 -1.70	26.73 2.22 0.18	28.57 2.28 -1.46	29.75 2.31 -1.83	32.30 2.39 -3.68	30.81 2.18 -2.02	31.35 2.16 -2.45	32.43 2.30 -1.73	31.71 2.44 0.14	30.07 2.68 0.28	30.72 2.69 0.28	29.33 2.59 0.27	27.18 2.31 0.25	25.49 1.81 -2.09	22.34 1.47 -2.02
IP___TICONDEROGA 23804	30.23 2.52 -7.83	30.09 2.07 -11.06	28.94 1.75 -11.67	26.20 1.66 -10.06	23.67 1.85 -6.18	23.32 1.88 -5.74	22.73 1.89 -5.34	22.95 2.04 -5.11	23.87 2.94 -0.52	26.92 3.15 -1.86	28.27 3.53 -0.05	30.12 3.67 -1.62	31.29 3.66 -2.01	33.88 3.88 -3.77	32.93 3.88 -2.44	33.68 3.88 -3.06	34.82 4.15 -2.27	33.69 4.38 0.11	31.60 4.18 0.24	32.20 4.13 0.25	30.67 3.89 0.23	28.34 3.44 0.21	26.35 2.74 -2.02	23.16 2.36 -1.95
ISLIP_RES_REC 323679	42.47 3.20 -19.39	35.93 2.77 -16.21	32.87 2.41 -14.94	30.89 2.23 -14.18	29.79 2.38 -11.76	27.27 2.37 -9.19	31.22 2.39 -13.33	32.73 2.51 -14.42	35.80 3.43 -11.96	43.65 3.81 -17.93	36.39 4.22 -7.48	39.18 4.17 -10.18	54.68 4.35 -24.71	54.88 4.41 -24.24	61.26 4.50 -30.17	76.00 4.60 -44.66	96.54 4.91 -63.23	65.70 5.03 -31.25	54.80 4.62 -22.52	63.23 4.70 -30.21	57.89 4.40 -26.47	39.40 4.25 -10.04	32.19 3.61 -6.99	27.78 3.02 -5.91
JARVIS____ 23743	19.44 0.16 0.60	16.49 0.14 0.60	15.07 0.12 0.57	14.09 0.12 0.50	15.33 0.12 0.44	15.38 0.11 0.43	15.20 0.11 0.42	15.49 0.11 0.42	20.18 0.16 0.39	21.59 0.17 0.49	24.34 0.20 0.54	24.43 0.20 0.59	25.24 0.23 0.61	25.78 0.24 0.68	26.34 0.24 0.50	26.59 0.24 0.39	28.16 0.26 0.49	28.94 0.29 0.77	27.24 0.28 0.70	27.84 0.25 0.72	26.60 0.27 0.68	24.74 0.25 0.62	21.22 0.19 0.56	18.55 0.17 0.47
JENNISON___1 23625	22.48 0.87 -1.73	20.17 0.76 -2.44	18.78 0.68 -2.58	17.32 0.62 -2.22	17.70 0.69 -1.37	17.66 0.69 -1.27	17.32 0.64 -1.18	17.59 0.66 -1.13	21.08 0.73 0.07	23.04 0.83 -0.31	25.62 0.94 0.01	26.12 0.94 -0.36	27.01 1.00 -0.39	28.06 1.00 -0.83	27.55 1.01 0.06	27.41 1.07 0.40	29.32 1.22 0.30	30.80 1.35 -0.03	29.05 1.38 0.00	29.73 1.42 0.00	28.44 1.43 0.00	26.25 1.13 0.00	22.96 0.89 -0.48	20.11 0.79 -0.46
JENNISON___2 23626	22.48 0.87 -1.73	20.17 0.76 -2.44	18.78 0.68 -2.58	17.32 0.62 -2.22	17.70 0.69 -1.37	17.66 0.69 -1.27	17.32 0.64 -1.18	17.59 0.66 -1.13	21.08 0.73 0.07	23.04 0.83 -0.31	25.62 0.94 0.01	26.12 0.94 -0.36	27.01 1.00 -0.39	28.06 1.00 -0.83	27.55 1.01 0.06	27.41 1.07 0.40	29.32 1.22 0.30	30.80 1.35 -0.03	29.05 1.38 0.00	29.73 1.42 0.00	28.44 1.43 0.00	26.25 1.13 0.00	22.96 0.89 -0.48	20.11 0.79 -0.46
KEDC PORT_JEFF_GT2 24210	42.11 2.84 -19.39	35.64 2.48 -16.21	32.62 2.16 -14.94	30.66 2.00 -14.18	29.54 2.13 -11.76	27.03 2.14 -9.19	30.96 2.12 -13.33	32.46 2.24 -14.42	35.45 3.08 -11.96	43.23 3.40 -17.93	35.74 3.70 -7.35	38.50 3.62 -10.06	54.06 3.79 -24.65	54.06 3.64 -24.18	60.47 3.72 -30.14	75.22 3.82 -44.66	95.69 4.06 -63.23	64.84 4.18 -31.25	54.06 3.96 -22.44	62.46 3.93 -30.21	57.09 3.64 -26.43	38.69 3.67 -9.91	31.62 3.22 -6.81	27.27 2.70 -5.73
KEDC PORT_JEFF_GT3 24211	42.11 2.84 -19.39	35.64 2.48 -16.21	32.62 2.16 -14.94	30.66 2.00 -14.18	29.54 2.13 -11.76	27.03 2.14 -9.19	30.96 2.12 -13.33	32.46 2.24 -14.42	35.45 3.08 -11.96	43.23 3.40 -17.93	35.74 3.70 -7.35	38.50 3.62 -10.06	54.06 3.79 -24.65	54.06 3.64 -24.18	60.47 3.72 -30.14	75.22 3.82 -44.66	95.69 4.06 -63.23	64.84 4.18 -31.25	54.06 3.96 -22.44	62.46 3.93 -30.21	57.09 3.64 -26.43	38.69 3.67 -9.91	31.62 3.22 -6.81	27.27 2.70 -5.73

KEDC_GLWD_GT4 24219	41.71 2.44 -19.39	35.32 2.15 -16.21	32.46 2.00 -14.94	30.53 1.87 -14.18	29.41 1.99 -11.78	27.04 1.99 -9.34	30.80 1.97 -13.33	32.32 2.10 -14.42	35.23 2.86 -11.96	42.77 2.94 -17.93	39.16 3.23 -11.23	41.74 3.20 -13.72	55.22 3.35 -26.25	55.48 3.44 -25.81	61.00 3.51 -30.88	74.93 3.53 -44.66	95.38 3.75 -63.23	64.52 3.85 -31.25	55.79 3.46 -24.67	62.09 3.57 -30.21	57.93 3.35 -27.58	42.12 3.32 -13.69	36.21 2.98 -11.63	32.02 2.51 -10.66
KEDC_GLWD_GT5 24220	41.71 2.44 -19.39	35.32 2.15 -16.21	32.46 2.00 -14.94	30.53 1.87 -14.18	29.41 1.99 -11.78	27.04 1.99 -9.34	30.80 1.97 -13.33	32.32 2.10 -14.42	35.23 2.86 -11.96	42.77 2.94 -17.93	39.16 3.23 -11.23	41.74 3.20 -13.72	55.22 3.35 -26.25	55.48 3.44 -25.81	61.00 3.51 -30.88	74.93 3.53 -44.66	95.38 3.75 -63.23	64.52 3.85 -31.25	55.79 3.46 -24.67	62.09 3.57 -30.21	57.93 3.35 -27.58	42.12 3.32 -13.69	36.21 2.98 -11.63	32.02 2.51 -10.66
KENSICO____ 23655	28.19 2.23 -6.08	27.52 1.97 -8.59	26.32 1.74 -9.06	23.91 1.62 -7.81	22.18 1.74 -4.80	21.90 1.74 -4.46	21.36 1.71 -4.15	21.60 1.83 -3.97	23.97 2.51 -1.05	26.39 2.67 -1.82	27.75 2.96 -0.10	29.01 2.93 -1.26	30.43 3.07 -1.75	32.30 3.15 -2.93	33.85 3.22 -4.03	36.19 3.23 -6.22	36.45 3.44 -4.61	33.06 3.53 -0.12	30.84 3.18 0.00	31.57 3.25 0.00	30.06 3.05 0.00	28.13 3.01 0.00	25.91 2.61 -1.70	22.67 2.19 -1.63
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.96 2.78 -6.29	28.29 2.44 -8.89	27.02 2.13 -9.38	24.56 2.00 -8.09	22.71 2.10 -4.97	22.42 2.11 -4.61	21.87 2.08 -4.29	21.88 1.97 -4.11	24.15 2.75 -0.98	26.64 2.91 -1.82	28.10 3.31 -0.10	29.50 3.38 -1.31	31.03 3.64 -1.78	32.90 3.64 -3.03	34.17 3.72 -3.84	36.43 3.85 -5.84	36.83 4.09 -4.34	33.71 4.18 -0.12	31.45 3.79 0.00	32.28 3.96 0.00	30.58 3.57 0.00	28.38 3.26 0.00	26.14 2.79 -1.76	22.87 2.34 -1.68
KIAC_JFK_GT1 23816	28.39 2.42 -6.09	27.70 2.14 -8.61	26.49 1.89 -9.08	24.03 1.72 -7.82	22.28 1.83 -4.81	22.02 1.85 -4.46	21.52 1.86 -4.15	21.88 2.10 -3.98	24.30 2.84 -1.06	26.75 3.02 -1.82	28.03 3.23 -0.10	29.26 3.18 -1.26	30.64 3.28 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.32 3.64 -6.18	36.63 3.74 -4.59	33.27 3.74 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.41 3.29 0.00	26.16 2.85 -1.72	22.95 2.47 -1.63
KIAC_JFK_GT2 23817	28.39 2.42 -6.09	27.70 2.14 -8.61	26.49 1.89 -9.08	24.03 1.72 -7.82	22.28 1.83 -4.81	22.02 1.85 -4.46	21.52 1.86 -4.15	21.88 2.10 -3.98	24.30 2.84 -1.06	26.75 3.02 -1.82	28.03 3.23 -0.10	29.26 3.18 -1.26	30.64 3.28 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.32 3.64 -6.18	36.63 3.74 -4.59	33.27 3.74 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.41 3.29 0.00	26.16 2.85 -1.72	22.95 2.47 -1.63
KINTIGH____ 23543	19.99 -0.58 -0.68	17.45 -0.47 -0.97	16.03 -0.51 -1.02	14.92 -0.43 -0.88	15.72 -0.47 -0.54	15.75 -0.46 -0.50	15.52 -0.45 -0.47	15.77 -0.47 -0.45	19.45 -0.96 0.00	20.82 -1.23 -0.14	23.26 -1.43 0.00	23.52 -1.44 -0.14	24.39 -1.38 -0.16	25.22 -1.34 -0.33	25.34 -1.33 -0.06	25.40 -1.34 0.00	26.90 -1.51 0.00	27.50 -1.65 0.27	25.93 -1.47 0.26	26.71 -1.33 0.27	25.67 -1.08 0.26	23.48 -1.41 0.23	20.34 -1.25 0.00	18.12 -0.75 -0.03
LEDERLE____ 23769	28.10 2.36 -5.86	27.30 2.07 -8.27	26.07 1.83 -8.72	23.71 1.71 -7.52	22.08 1.81 -4.62	21.81 1.82 -4.29	21.29 1.80 -3.99	21.52 1.89 -3.82	24.18 2.59 -1.17	26.51 2.76 -1.85	27.89 3.09 -0.12	29.14 3.10 -1.21	30.60 3.25 -1.73	32.41 3.36 -2.82	34.46 3.43 -4.43	37.19 3.47 -6.97	37.24 3.67 -5.17	33.29 3.77 -0.11	31.07 3.40 0.00	31.80 3.48 0.00	30.25 3.24 0.00	28.26 3.14 0.00	25.93 2.70 -1.64	22.70 2.28 -1.57
LINDEN COGEN____ 23786	28.26 2.29 -6.09	27.58 2.02 -8.61	26.42 1.83 -9.08	24.00 1.69 -7.82	22.25 1.80 -4.81	21.97 1.81 -4.46	21.42 1.77 -4.15	21.74 1.96 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.82	28.00 3.21 -0.10	29.19 3.10 -1.26	30.61 3.25 -1.75	32.44 3.28 -2.93	33.96 3.35 -4.01	36.26 3.34 -6.18	36.54 3.55 -4.59	33.21 3.68 -0.12	30.98 3.32 0.00	31.74 3.42 0.00	30.22 3.21 0.00	28.38 3.26 0.00	26.19 2.87 -1.72	22.88 2.39 -1.63
LIPA_MISC_IPP 23656	41.99 2.72 -19.39	35.52 2.36 -16.21	32.49 2.03 -14.94	30.58 1.91 -14.18	29.43 2.02 -11.76	26.92 2.03 -9.18	30.85 2.01 -13.33	32.35 2.13 -14.42	35.33 2.96 -11.96	43.12 3.28 -17.93	35.65 3.65 -7.30	38.41 3.58 -10.02	53.99 3.74 -24.64	54.18 3.78 -24.17	60.59 3.86 -30.13	75.36 3.96 -44.66	95.83 4.20 -63.23	64.99 4.33 -31.25	53.98 3.90 -22.42	62.52 3.99 -30.21	57.13 3.70 -26.42	38.60 3.62 -9.87	31.44 3.09 -6.76	27.09 2.56 -5.67
LISF____SOLAR 323691	42.01 2.74 -19.39	35.54 2.37 -16.21	32.51 2.05 -14.94	30.59 1.93 -14.18	29.44 2.03 -11.76	26.93 2.04 -9.19	30.86 2.03 -13.33	32.35 2.13 -14.42	35.33 2.96 -11.96	43.16 3.33 -17.93	35.69 3.68 -7.32	38.47 3.62 -10.03	54.05 3.79 -24.64	54.23 3.83 -24.17	60.65 3.91 -30.13	75.41 4.01 -44.66	95.89 4.26 -63.23	65.05 4.38 -31.25	54.04 3.96 -22.42	62.54 4.02 -30.21	57.19 3.75 -26.42	38.64 3.64 -9.88	31.48 3.11 -6.78	27.13 2.58 -5.69
LITTLE FALLS____HYD 24013	20.01 0.74 0.60	16.97 0.61 0.60	15.47 0.53 0.57	14.43 0.45 0.50	15.66 0.45 0.44	15.70 0.42 0.43	15.51 0.42 0.42	15.81 0.43 0.42	20.57 0.55 0.39	22.05 0.64 0.49	24.86 0.72 0.54	24.95 0.72 0.59	25.77 0.77 0.61	26.33 0.79 0.68	26.93 0.83 0.50	27.18 0.83 0.39	28.82 0.91 0.49	29.65 1.00 0.77	27.98 1.02 0.70	28.67 1.08 0.72	27.43 1.11 0.68	25.55 1.05 0.62	21.96 0.93 0.56	19.21 0.83 0.47
LI_NEWBRIDGE____DRP 323616	41.81 2.55 -19.39	35.40 2.24 -16.21	32.43 1.97 -14.94	30.50 1.84 -14.18	29.38 1.97 -11.76	26.85 1.99 -9.15	30.77 1.94 -13.33	32.29 2.07 -14.42	35.21 2.84 -11.96	42.86 3.02 -17.93	34.50 3.31 -6.51	37.34 3.25 -9.26	53.31 3.38 -24.31	53.50 3.44 -23.83	60.09 3.51 -29.98	74.93 3.53 -44.66	95.38 3.75 -63.23	64.52 3.85 -31.25	53.11 3.49 -21.96	62.09 3.57 -30.21	56.57 3.38 -26.18	37.57 3.37 -9.09	30.26 2.94 -5.74	25.96 2.49 -4.62
LONG_LAKE_PHOENIX 24014	19.73 -0.22 -0.07	17.02 -0.22 -0.29	15.67 -0.20 -0.35	14.58 -0.19 -0.29	15.52 -0.20 -0.08	15.56 -0.20 -0.06	15.34 -0.20 -0.04	15.63 -0.19 -0.02	19.80 -0.29 0.33	21.31 -0.31 0.28	23.95 -0.32 0.42	24.13 -0.35 0.34	24.88 -0.38 0.35	25.59 -0.37 0.27	25.80 -0.37 0.43	25.90 -0.37 0.46	27.50 -0.40 0.50	28.38 -0.41 0.62	26.72 -0.36 0.58	27.41 -0.31 0.60	26.12 -0.32 0.56	24.25 -0.35 0.51	20.96 -0.32 0.31	18.34 -0.26 0.24
LOVETT____3 23632	27.96 2.13 -5.95	27.25 1.88 -8.41	26.07 1.68 -8.87	23.68 1.55 -7.65	22.00 1.66 -4.70	21.73 1.66 -4.36	21.19 1.63 -4.06	21.44 1.75 -3.89	23.94 2.41 -1.12	26.30 2.56 -1.83	27.64 2.84 -0.11	28.88 2.83 -1.23	30.30 2.94 -1.74	32.11 3.02 -2.86	33.94 3.08 -4.25	36.48 3.10 -6.64	36.62 3.29 -4.93	32.91 3.38 -0.12	30.71 3.04 0.00	31.46 3.14 0.00	29.93 2.92 0.00	28.00 2.89 0.00	25.76 2.50 -1.67	22.54 2.09 -1.59

LOVETT___4 23642	28.05 2.21 -5.97	27.32 1.93 -8.43	26.13 1.72 -8.89	23.75 1.61 -7.67	22.06 1.71 -4.71	21.79 1.71 -4.37	21.25 1.67 -4.07	21.50 1.80 -3.90	23.99 2.47 -1.11	26.36 2.63 -1.83	27.74 2.94 -0.11	28.96 2.90 -1.24	30.40 3.05 -1.74	32.22 3.12 -2.87	34.02 3.19 -4.23	36.54 3.21 -6.59	36.70 3.41 -4.89	33.03 3.50 -0.12	30.82 3.15 0.00	31.54 3.23 0.00	30.01 3.00 0.00	28.08 2.96 0.00	25.83 2.57 -1.67	22.60 2.15 -1.60
LOVETT___5 23593	28.05 2.21 -5.97	27.32 1.93 -8.43	26.13 1.72 -8.89	23.75 1.61 -7.67	22.06 1.71 -4.71	21.79 1.71 -4.37	21.25 1.67 -4.07	21.50 1.80 -3.90	23.99 2.47 -1.11	26.36 2.63 -1.83	27.74 2.94 -0.11	28.96 2.90 -1.24	30.40 3.05 -1.74	32.22 3.12 -2.87	34.02 3.19 -4.23	36.54 3.21 -6.59	36.70 3.41 -4.89	33.03 3.50 -0.12	30.82 3.15 0.00	31.54 3.23 0.00	30.01 3.00 0.00	28.08 2.96 0.00	25.83 2.57 -1.67	22.60 2.15 -1.60
LOWER RAQUET___HYD 24057	8.02 -1.05 10.81	7.42 -0.92 8.62	7.14 -0.84 7.54	6.95 -0.77 6.76	7.20 -0.81 7.63	7.19 -0.83 7.68	7.12 -0.85 7.53	7.19 -0.85 7.75	7.97 -1.16 11.27	8.40 -1.09 12.41	9.03 -1.23 14.43	9.05 -1.24 14.53	8.96 -1.46 15.19	8.79 -1.81 15.63	8.64 -2.05 15.91	8.34 -2.41 15.99	8.64 -2.50 17.26	10.02 -2.44 16.96	10.16 -1.83 15.68	10.39 -1.81 16.12	10.31 -1.49 15.22	9.96 -1.26 13.90	9.20 -1.08 11.31	8.44 -1.04 9.38
LOWER___HUDSON 24059	29.15 1.39 -7.88	29.35 1.15 -11.24	28.40 1.01 -11.87	25.64 0.93 -10.23	22.90 1.02 -6.23	22.50 1.02 -5.78	21.90 1.02 -5.37	22.01 1.07 -5.14	22.22 1.51 -0.30	25.22 1.62 -1.69	26.37 1.85 0.17	28.18 1.91 -1.45	29.41 1.97 -1.82	31.92 2.05 -3.64	30.71 2.05 -2.06	31.29 2.03 -2.52	32.35 2.16 -1.79	31.58 2.30 0.13	29.59 2.18 0.26	30.20 2.15 0.27	28.78 2.03 0.25	26.72 1.83 0.23	25.17 1.51 -2.06	22.13 1.28 -1.99
LWR___OSWEGATCHIE_HYD 23850	11.09 -0.64 8.16	9.89 -0.56 6.50	9.30 -0.53 5.69	8.88 -0.49 5.10	9.37 -0.52 5.76	9.37 -0.53 5.80	9.26 -0.56 5.68	9.41 -0.54 5.85	11.15 -0.75 8.51	11.86 -0.68 9.37	13.03 -0.77 10.89	13.09 -0.77 10.97	13.20 -0.95 11.47	13.25 -1.18 11.80	13.15 -1.44 12.01	12.98 -1.68 12.07	13.67 -1.70 13.03	16.49 -1.38 11.55	16.02 -0.97 10.67	16.46 -0.88 10.97	15.98 -0.67 10.36	15.08 -0.58 9.46	13.33 -0.56 7.70	11.92 -0.55 6.39
LYONS_FALL_HYD 23570	18.28 0.12 1.71	15.66 0.07 1.37	14.37 0.05 1.20	13.44 0.03 1.07	14.48 0.05 1.21	14.50 0.02 1.22	14.31 0.00 1.19	14.60 0.03 1.23	18.62 0.00 1.79	20.05 0.11 1.97	22.52 0.12 2.29	22.64 0.12 2.30	23.28 0.08 2.41	23.75 0.00 2.48	24.02 -0.05 2.52	24.15 -0.05 2.54	25.66 0.00 2.74	25.97 0.00 3.45	24.64 0.17 3.19	25.18 0.14 3.28	24.13 0.22 3.09	22.44 0.15 2.83	19.33 0.04 2.30	16.95 0.00 1.91
MADISON___COUNTY_LFGE 323628	19.63 0.32 0.57	16.76 0.25 0.45	15.34 0.22 0.40	14.31 0.19 0.36	15.46 0.22 0.40	15.50 0.20 0.41	15.29 0.19 0.40	15.59 0.20 0.41	20.04 0.22 0.60	21.56 0.31 0.66	24.30 0.37 0.76	24.40 0.35 0.77	25.15 0.33 0.80	25.75 0.34 0.83	26.08 0.32 0.84	26.24 0.35 0.84	27.89 0.40 0.91	28.76 0.47 1.12	27.13 0.50 1.03	27.76 0.51 1.06	26.52 0.51 1.00	24.60 0.40 0.92	21.12 0.28 0.75	18.48 0.24 0.62
MAPLE_RIDGE_WT_1 323574	17.55 -0.62 1.71	14.82 -0.53 1.61	13.54 -0.47 1.51	12.71 -0.43 1.33	13.94 -0.47 1.24	14.03 -0.46 1.22	13.89 -0.43 1.18	14.19 -0.41 1.20	18.64 -0.47 1.30	19.92 -0.44 1.55	22.48 -0.47 1.74	22.54 -0.45 1.84	23.24 -0.46 1.91	23.68 -0.47 2.08	24.36 -0.48 1.77	24.68 -0.48 1.58	26.09 -0.48 1.82	26.73 -0.50 2.19	25.20 -0.44 2.02	25.79 -0.45 2.07	24.67 -0.38 1.96	23.00 -0.33 1.79	19.79 -0.24 1.57	17.33 -0.21 1.31
MAPLE_RIDGE_WT_2 323611	17.55 -0.62 1.71	14.82 -0.53 1.61	13.54 -0.47 1.51	12.71 -0.43 1.33	13.94 -0.47 1.24	14.03 -0.46 1.22	13.89 -0.43 1.18	14.19 -0.41 1.20	18.64 -0.47 1.30	19.92 -0.44 1.55	22.48 -0.47 1.74	22.54 -0.45 1.84	23.24 -0.46 1.91	23.68 -0.47 2.08	24.36 -0.48 1.77	24.68 -0.48 1.58	26.09 -0.48 1.82	26.73 -0.50 2.19	25.20 -0.44 2.02	25.79 -0.45 2.07	24.67 -0.38 1.96	23.00 -0.33 1.79	19.79 -0.24 1.57	17.33 -0.21 1.31
MARBLE_RIVER_WT_PWR 323696	5.69 -1.15 13.03	5.56 -1.00 10.39	5.51 -0.92 9.09	5.48 -0.84 8.16	5.51 -0.92 9.21	5.52 -0.93 9.26	5.45 -0.98 9.08	5.47 -0.98 9.35	5.53 -1.29 13.60	5.67 -1.27 14.97	5.88 -1.41 17.40	5.91 -1.39 17.52	5.86 -1.43 18.32	5.85 -1.52 18.85	5.87 -1.54 19.19	5.82 -1.63 19.29	5.91 -1.68 20.82	6.26 -1.65 21.50	6.43 -1.35 19.88	6.46 -1.41 20.44	6.45 -1.27 19.30	6.34 -1.15 17.62	6.30 -0.95 14.34	6.09 -0.87 11.89
MARSH_HILL_WT_PWR 323713	21.04 0.10 -1.06	18.55 0.10 -1.49	17.09 0.00 -1.58	15.88 0.04 -1.36	16.57 0.09 -0.83	16.62 0.14 -0.77	16.40 0.17 -0.72	16.69 0.20 -0.69	20.37 0.00 0.04	21.98 -0.11 -0.19	24.59 -0.10 0.00	24.97 -0.07 -0.22	25.91 0.05 -0.24	26.90 0.16 -0.51	26.82 0.27 0.04	26.80 0.32 0.26	28.55 0.34 0.19	29.50 0.35 0.27	27.70 0.30 0.27	28.52 0.48 0.27	27.32 0.57 0.26	24.93 0.05 0.24	21.63 -0.06 -0.10	19.22 0.24 -0.12
MG INDUSTRY___DRP 24185	28.59 1.03 -7.67	28.68 0.88 -10.84	27.76 0.81 -11.43	25.10 0.77 -9.86	22.53 0.83 -6.06	22.16 0.83 -5.62	21.56 0.82 -5.23	21.65 0.84 -5.01	22.04 1.12 -0.51	24.92 1.18 -1.83	26.07 1.33 -0.05	27.78 1.36 -1.59	28.99 1.41 -1.97	31.36 1.44 -3.69	30.48 1.46 -2.41	31.24 1.47 -3.04	32.22 1.56 -2.25	31.21 1.65 -0.15	29.16 1.49 0.00	29.81 1.50 0.00	28.41 1.40 0.00	26.45 1.33 0.00	24.88 1.14 -2.15	21.89 0.98 -2.05
MID___OSWEGATCHIE_HYD 23849	11.09 -0.64 8.16	9.89 -0.56 6.50	9.30 -0.53 5.69	8.88 -0.49 5.10	9.37 -0.52 5.76	9.37 -0.53 5.80	9.26 -0.56 5.68	9.41 -0.54 5.85	11.15 -0.75 8.51	11.86 -0.68 9.37	13.03 -0.77 10.89	13.09 -0.77 10.97	13.20 -0.95 11.47	13.25 -1.18 11.80	13.15 -1.44 12.01	12.98 -1.68 12.07	13.67 -1.70 13.03	16.49 -1.38 11.55	16.02 -0.97 10.67	16.46 -0.88 10.97	15.98 -0.67 10.36	15.08 -0.58 9.46	13.33 -0.56 7.70	11.92 -0.55 6.39
MID___RAQUETTE_HYD 23851	8.02 -1.05 10.81	7.42 -0.92 8.62	7.14 -0.84 7.54	6.95 -0.77 6.76	7.20 -0.81 7.63	7.19 -0.83 7.68	7.12 -0.85 7.53	7.19 -0.85 7.75	7.97 -1.16 11.27	8.40 -1.09 12.41	9.03 -1.23 14.43	9.05 -1.24 14.53	8.96 -1.46 15.19	8.79 -1.81 15.63	8.64 -2.05 15.91	8.34 -2.41 15.99	8.64 -2.50 17.26	10.02 -2.44 16.96	10.16 -1.83 15.68	10.39 -1.81 16.12	10.31 -1.49 15.22	9.96 -1.26 13.90	9.20 -1.08 11.31	8.44 -1.04 9.38
MILLIKEN___1 23584	20.75 0.16 -0.72	18.20 0.12 -1.13	16.79 0.06 -1.21	15.58 0.06 -1.04	16.30 0.08 -0.58	16.31 0.08 -0.53	16.07 0.08 -0.49	16.37 0.11 -0.46	20.27 0.08 0.22	21.94 0.09 0.05	24.59 0.15 0.25	24.91 0.15 0.06	25.72 0.15 0.05	26.56 0.16 -0.17	26.46 0.16 0.30	26.47 0.21 0.48	28.16 0.20 0.45	29.34 0.26 0.34	27.64 0.30 0.33	28.34 0.37 0.34	27.04 0.35 0.32	24.95 0.13 0.29	21.65 0.04 -0.01	18.97 0.08 -0.04

MILLIKEN___2 23585	20.75 0.16 -0.72	18.20 0.12 -1.13	16.79 0.06 -1.21	15.58 0.06 -1.04	16.30 0.08 -0.58	16.31 0.08 -0.53	16.07 0.08 -0.49	16.37 0.11 -0.46	20.27 0.08 0.22	21.94 0.09 0.05	24.59 0.15 0.25	24.91 0.15 0.06	25.72 0.15 0.05	26.56 0.16 -0.17	26.46 0.16 0.30	26.47 0.21 0.48	28.16 0.20 0.45	29.34 0.26 0.34	27.64 0.30 0.33	28.34 0.37 0.34	27.04 0.35 0.32	24.95 0.13 0.29	21.65 0.04 -0.01	18.97 0.08 -0.04
MILLIKEN___DIESEL 23629	20.75 0.16 -0.72	18.20 0.12 -1.13	16.79 0.06 -1.21	15.58 0.06 -1.04	16.30 0.08 -0.58	16.31 0.08 -0.53	16.07 0.08 -0.49	16.37 0.11 -0.46	20.27 0.08 0.22	21.94 0.09 0.05	24.59 0.15 0.25	24.91 0.15 0.06	25.72 0.15 0.05	26.56 0.16 -0.17	26.46 0.16 0.30	26.47 0.21 0.48	28.16 0.20 0.45	29.34 0.26 0.34	27.64 0.30 0.33	28.34 0.37 0.34	27.04 0.35 0.32	24.95 0.13 0.29	21.65 0.04 -0.01	18.97 0.08 -0.04
MILLSEAT___LFGE 323607	20.52 -0.10 -0.74	17.90 -0.10 -1.04	16.41 -0.20 -1.10	15.25 -0.17 -0.95	16.04 -0.19 -0.58	16.09 -0.16 -0.54	15.85 -0.16 -0.50	16.14 -0.14 -0.48	19.78 -0.63 0.00	21.17 -0.88 -0.15	23.55 -1.14 0.00	23.83 -1.14 -0.15	24.74 -1.05 -0.17	25.61 -0.97 -0.35	25.66 -1.01 -0.07	25.67 -1.07 0.00	27.18 -1.22 0.00	27.70 -1.44 0.27	26.21 -1.19 0.27	27.02 -1.02 0.27	26.05 -0.70 0.26	23.65 -1.23 0.24	20.48 -1.12 -0.01	18.34 -0.55 -0.04
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.10 2.17 -6.05	27.43 1.92 -8.55	26.24 1.71 -9.02	23.83 1.58 -7.77	22.11 1.69 -4.78	21.83 1.70 -4.43	21.29 1.66 -4.13	21.52 1.77 -3.95	23.92 2.45 -1.06	26.33 2.61 -1.82	27.68 2.89 -0.10	28.93 2.85 -1.26	30.35 3.00 -1.74	32.21 3.07 -2.91	33.82 3.14 -4.08	36.20 3.15 -6.31	36.44 3.35 -4.68	32.97 3.44 -0.12	30.73 3.07 0.00	31.48 3.17 0.00	29.95 2.94 0.00	28.03 2.91 0.00	25.81 2.52 -1.70	22.60 2.13 -1.62
MODEL_CITY_ENERGY 24167	20.10 -0.56 -0.78	17.61 -0.44 -1.10	16.16 -0.51 -1.16	15.06 -0.42 -1.00	15.79 -0.47 -0.61	15.85 -0.42 -0.57	15.61 -0.42 -0.53	15.83 -0.47 -0.51	19.33 -1.08 0.00	20.61 -1.45 -0.16	22.86 -1.83 0.00	23.15 -1.84 -0.16	24.03 -1.77 -0.18	24.87 -1.73 -0.37	25.00 -1.68 -0.07	25.03 -1.71 0.00	26.50 -1.90 0.00	27.00 -2.15 0.27	25.44 -1.96 0.26	26.29 -1.76 0.27	25.30 -1.46 0.26	23.02 -1.86 0.23	19.98 -1.64 -0.03	18.02 -0.89 -0.05
MODERN_LFGE___ 323580	20.10 -0.56 -0.78	17.61 -0.44 -1.10	16.16 -0.51 -1.16	15.06 -0.42 -1.00	15.79 -0.47 -0.61	15.85 -0.42 -0.57	15.61 -0.42 -0.53	15.83 -0.47 -0.51	19.33 -1.08 0.00	20.61 -1.45 -0.16	22.86 -1.83 0.00	23.15 -1.84 -0.16	24.03 -1.77 -0.18	24.87 -1.73 -0.37	25.00 -1.68 -0.07	25.03 -1.71 0.00	26.50 -1.90 0.00	27.00 -2.15 0.27	25.44 -1.96 0.26	26.29 -1.76 0.27	25.30 -1.46 0.26	23.02 -1.86 0.23	19.98 -1.64 -0.03	18.02 -0.89 -0.05
MOHAWK_PAPER___DRP 24187	29.05 1.25 -7.92	29.20 1.05 -11.19	28.25 0.93 -11.80	25.51 0.85 -10.17	22.82 0.92 -6.25	22.43 0.93 -5.80	21.82 0.91 -5.40	21.94 0.96 -5.17	22.23 1.35 -0.47	25.21 1.45 -1.86	26.42 1.68 -0.05	28.17 1.71 -1.64	29.43 1.79 -2.02	31.88 1.84 -3.81	30.78 1.86 -2.31	31.40 1.84 -2.82	32.45 1.96 -2.09	31.40 2.09 0.10	29.36 1.94 0.24	30.00 1.93 0.24	28.59 1.81 0.23	26.56 1.66 0.21	25.02 1.38 -2.05	21.98 1.15 -1.98
MONGAUP___HYD 23641	27.54 2.34 -5.32	26.52 2.05 -7.51	25.24 1.80 -7.92	23.01 1.71 -6.83	21.64 1.80 -4.19	21.40 1.81 -3.89	20.94 1.81 -3.62	20.96 1.69 -3.47	24.23 2.35 -1.48	26.29 2.47 -1.91	27.65 2.81 -0.15	28.80 2.88 -1.10	30.40 3.10 -1.69	31.88 3.09 -2.56	35.14 3.16 -5.38	38.78 3.26 -8.78	38.35 3.44 -6.51	33.05 3.53 -0.10	30.90 3.24 0.00	31.68 3.37 0.00	30.06 3.05 0.00	27.85 2.74 0.00	25.39 2.31 -1.49	22.24 1.96 -1.42
MONTAUK___DIESEL 23721	43.98 4.71 -19.39	37.12 3.95 -16.21	33.91 3.45 -14.94	31.85 3.18 -14.18	30.77 3.36 -11.76	28.22 3.33 -9.18	32.24 3.41 -13.33	33.84 3.62 -14.42	37.39 5.02 -11.96	45.66 5.83 -17.93	38.74 6.74 -7.31	41.59 6.75 -10.02	57.38 7.12 -24.64	57.72 7.32 -24.17	64.24 7.50 -30.13	79.07 7.67 -44.66	99.78 8.15 -63.23	68.99 8.33 -31.25	57.50 7.42 -22.42	66.11 7.59 -30.21	60.40 6.97 -26.42	41.37 6.38 -9.87	33.48 5.12 -6.77	28.72 4.19 -5.68
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.31 2.34 -6.09	27.65 2.09 -8.61	26.46 1.86 -9.08	24.03 1.72 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.47 1.81 -4.15	21.77 1.99 -3.98	24.15 2.71 -1.03	26.61 2.89 -1.81	28.00 3.21 -0.10	29.21 3.13 -1.26	30.61 3.25 -1.75	32.47 3.31 -2.93	33.99 3.38 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.24 3.71 -0.12	30.98 3.32 0.00	31.74 3.42 0.00	30.22 3.21 0.00	28.36 3.24 0.00	26.11 2.83 -1.69	22.86 2.38 -1.63
MUNSVILLE_WIND_PWR 323609	22.39 1.01 -1.50	19.95 0.88 -2.11	18.51 0.76 -2.23	17.07 0.67 -1.92	17.59 0.77 -1.18	17.54 0.74 -1.10	17.16 0.64 -1.02	17.45 0.68 -0.98	21.07 0.71 0.06	23.05 0.88 -0.27	25.70 1.01 0.01	26.15 1.02 -0.31	27.01 1.05 -0.34	27.97 1.02 -0.72	27.56 1.01 0.05	27.51 1.12 0.35	29.48 1.34 0.26	30.75 1.59 0.25	29.12 1.72 0.26	29.87 1.81 0.26	28.57 1.81 0.25	26.32 1.43 0.23	22.91 1.08 -0.24	20.06 0.96 -0.25
N SALMON___HYD 24042	6.48 -1.11 12.28	6.19 -0.97 9.80	6.06 -0.88 8.57	6.00 -0.80 7.69	6.10 -0.86 8.68	6.11 -0.86 8.73	6.03 -0.91 8.56	6.10 -0.88 8.81	6.39 -1.20 12.82	6.70 -1.09 14.11	7.05 -1.23 16.40	7.09 -1.22 16.52	7.01 -1.33 17.27	6.94 -1.52 17.77	6.92 -1.60 18.09	6.74 -1.82 18.18	6.90 -1.88 19.62	7.61 -1.82 19.98	7.75 -1.44 18.47	7.80 -1.53 18.98	7.76 -1.32 17.93	7.54 -1.21 16.37	7.25 -1.01 13.32	6.82 -0.98 11.05
N.E_GEN_SANDY PD 24062	28.75 1.69 -7.18	28.53 1.42 -10.14	27.47 1.26 -10.69	24.89 1.19 -9.22	22.61 1.30 -5.67	22.28 1.32 -5.26	21.70 1.30 -4.89	21.86 1.37 -4.69	22.96 1.90 -0.65	25.75 2.04 -1.81	27.00 2.25 -0.06	28.59 2.28 -1.49	29.86 2.36 -1.89	32.12 2.44 -3.45	31.93 2.50 -2.83	33.10 2.49 -3.87	33.92 2.64 -2.87	32.29 2.74 -0.14	30.18 2.52 0.00	30.83 2.52 0.00	29.36 2.35 0.00	27.35 2.23 0.00	25.48 1.88 -2.01	22.40 1.62 -1.92
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.04 2.25 -5.92	27.30 1.98 -8.36	26.09 1.75 -8.82	23.72 1.64 -7.60	22.07 1.75 -4.67	21.80 1.76 -4.34	21.26 1.72 -4.03	21.48 1.82 -3.87	24.06 2.51 -1.14	26.41 2.67 -1.84	27.79 2.99 -0.11	29.00 2.95 -1.23	30.47 3.12 -1.73	32.28 3.20 -2.85	34.19 3.27 -4.31	36.78 3.29 -6.76	36.91 3.49 -5.02	33.12 3.59 -0.11	30.90 3.24 0.00	31.62 3.31 0.00	30.09 3.08 0.00	28.13 3.01 0.00	25.84 2.59 -1.66	22.62 2.19 -1.58
NARROWS_GT1_I 24228	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64

NARROWS_GT1_2 24229	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT1_3 24230	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT1_4 24231	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT1_5 24232	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT1_6 24233	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT1_7 24234	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT1_8 24235	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT2_1 24236	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT2_2 24237	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT2_3 24238	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT2_4 24239	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT2_5 24240	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT2_6 24241	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT2_7 24242	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64
NARROWS_GT2_8 24243	28.52	27.83	26.60	24.17	22.45	22.11	21.52	21.85	24.29	26.77	28.23	31.34	31.38	32.70	34.26	36.66	37.60	41.67	31.50	32.08	31.41	31.40	31.76	23.07
	2.55	2.26	2.00	1.85	1.99	1.95	1.86	2.07	2.82	3.04	3.43	3.38	3.54	3.54	3.64	3.66	3.89	4.03	3.62	3.77	3.54	3.54	3.06	2.58
	-6.10	-8.62	-9.08	-7.83	-4.82	-4.46	-4.15	-3.98	-1.06	-1.83	-0.11	-3.15	-2.22	-2.93	-4.01	-6.26	-5.31	-8.23	-0.21	0.00	-0.86	-2.74	-7.10	-1.64

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.55 1.97 -6.70	28.13 1.70 -9.47	26.98 1.48 -9.99	24.50 1.40 -8.61	22.42 1.49 -5.29	22.09 1.48 -4.91	21.55 1.47 -4.57	21.55 1.37 -4.38	23.17 1.94 -0.82	25.78 2.06 -1.82	27.12 2.35 -0.08	28.65 2.43 -1.39	30.06 2.61 -1.83	32.05 2.60 -3.23	32.61 2.66 -3.35	34.36 2.73 -4.89	34.93 2.90 -3.63	32.55 3.00 -0.13	30.40 2.74 0.00	31.14 2.83 0.00	29.55 2.54 0.00	27.40 2.29 0.00	25.39 1.92 -1.88	22.27 1.62 -1.79
NEG CAPITAL___MECHNVIL 23645	29.66 1.77 -8.01	29.84 1.46 -11.43	28.85 1.26 -12.07	26.04 1.16 -10.40	23.22 1.24 -6.34	22.82 1.24 -5.87	22.20 1.24 -5.46	22.32 1.30 -5.22	22.52 1.84 -0.27	25.62 2.01 -1.70	26.82 2.32 0.18	28.67 2.38 -1.47	29.93 2.48 -1.83	32.46 2.54 -3.69	31.13 2.53 -2.00	31.65 2.51 -2.40	32.77 2.67 -1.70	32.10 2.82 0.14	30.15 2.77 0.28	30.77 2.75 0.29	29.36 2.62 0.27	27.21 2.34 0.25	25.56 1.88 -2.09	22.42 1.55 -2.02
NEG CENTRAL_HIGH_ACRES 23767	19.62 -0.70 -0.44	17.05 -0.63 -0.72	15.68 -0.62 -0.78	14.55 -0.59 -0.67	15.38 -0.63 -0.36	15.37 -0.66 -0.33	15.14 -0.67 -0.30	15.44 -0.63 -0.28	19.21 -1.04 0.16	20.68 -1.16 0.06	23.25 -1.23 0.21	23.49 -1.24 0.09	24.31 -1.23 0.08	25.09 -1.21 -0.06	25.15 -1.28 0.17	25.30 -1.20 0.23	26.82 -1.33 0.25	27.68 -1.44 0.30	26.16 -1.22 0.29	26.89 -1.13 0.29	25.76 -0.97 0.28	23.66 -1.21 0.25	20.45 -1.10 0.04	18.01 -0.83 0.01
NEG CENTRAL___DRP 24199	20.29 -0.04 -0.45	17.66 -0.05 -0.76	16.25 -0.09 -0.82	15.08 -0.10 -0.71	15.94 -0.08 -0.37	15.98 -0.06 -0.34	15.75 -0.06 -0.31	16.05 -0.03 -0.28	20.05 -0.16 0.20	21.60 -0.22 0.09	24.27 -0.17 0.25	24.53 -0.17 0.12	25.35 -0.15 0.11	26.16 -0.10 -0.04	26.25 -0.13 0.21	26.35 -0.11 0.28	27.96 -0.14 0.30	28.94 -0.12 0.36	27.27 -0.06 0.34	27.96 0.00 0.35	26.73 0.05 0.33	24.61 -0.20 0.30	21.29 -0.24 0.07	18.69 -0.13 0.03
NEG CENTRAL___INDECK 23768	21.01 0.26 -0.88	18.38 0.19 -1.24	16.90 0.08 -1.31	15.66 0.06 -1.13	16.43 0.09 -0.69	16.47 0.13 -0.64	16.21 0.11 -0.60	16.56 0.19 -0.57	20.31 -0.06 0.04	21.93 -0.13 -0.16	24.61 -0.07 0.00	24.93 -0.07 -0.18	25.84 0.03 -0.20	26.76 0.11 -0.42	26.65 0.08 0.03	26.61 0.08 0.21	28.27 0.03 0.16	29.08 -0.06 0.27	27.51 0.11 0.27	28.29 0.25 0.28	27.18 0.43 0.26	24.78 -0.10 0.24	21.47 -0.17 -0.05	18.97 0.04 -0.07
NEG CENTRAL___SENECA 23627	20.47 0.04 -0.55	17.86 0.02 -0.89	16.45 -0.03 -0.96	15.27 -0.03 -0.82	16.08 -0.02 -0.45	16.13 0.02 -0.41	15.89 0.02 -0.37	16.20 0.05 -0.35	20.13 -0.10 0.17	21.70 -0.15 0.05	24.37 -0.10 0.22	24.65 -0.10 0.08	25.53 -0.03 0.06	26.36 0.03 -0.11	26.45 0.03 0.18	26.54 0.05 0.25	28.16 0.03 0.27	29.10 0.00 0.32	27.44 0.08 0.30	28.20 0.20 0.31	26.96 0.24 0.30	24.75 -0.10 0.27	21.40 -0.17 0.02	18.83 -0.04 -0.01
NEG CENTRAL___STATE_STREET 24147	20.67 0.34 -0.45	17.97 0.25 -0.75	16.51 0.17 -0.82	15.33 0.14 -0.71	16.20 0.19 -0.37	16.24 0.20 -0.33	15.99 0.19 -0.30	16.32 0.24 -0.28	20.43 0.22 0.20	22.05 0.24 0.09	24.80 0.37 0.26	25.07 0.37 0.13	25.90 0.41 0.12	26.71 0.45 -0.03	26.80 0.42 0.22	26.93 0.48 0.29	28.57 0.48 0.31	29.57 0.53 0.37	27.89 0.58 0.35	28.63 0.68 0.36	27.31 0.65 0.34	25.13 0.33 0.31	21.69 0.17 0.08	19.04 0.23 0.04
NEG MILLWOOD___DRP 24198	28.52 2.40 -6.23	27.89 2.12 -8.81	26.72 1.91 -9.29	24.27 1.78 -8.01	22.43 1.86 -4.92	22.15 1.88 -4.57	21.55 1.80 -4.25	21.73 1.86 -4.07	23.99 2.59 -0.98	26.54 2.83 -1.81	27.85 3.06 -0.10	29.19 3.08 -1.29	30.66 3.28 -1.76	32.67 3.44 -3.00	33.95 3.51 -3.84	36.08 3.50 -5.85	36.46 3.72 -4.34	33.27 3.74 -0.12	31.01 3.35 0.00	31.80 3.48 0.00	30.22 3.21 0.00	28.15 3.04 0.00	25.88 2.55 -1.75	22.74 2.22 -1.67
NEG NORTH_FLCN_SEA 23793	5.88 -0.99 13.01	5.72 -0.86 10.37	5.65 -0.79 9.08	5.63 -0.71 8.14	5.67 -0.78 9.19	5.68 -0.78 9.24	5.60 -0.84 9.06	5.65 -0.82 9.33	5.74 -1.10 13.57	5.92 -1.05 14.94	6.16 -1.16 17.37	6.19 -1.14 17.49	6.15 -1.18 18.29	6.13 -1.28 18.82	6.15 -1.30 19.15	6.04 -1.44 19.25	6.15 -1.48 20.77	6.52 -1.44 21.45	6.70 -1.14 19.83	6.71 -1.22 20.38	6.68 -1.08 19.25	6.56 -0.98 17.58	6.47 -0.82 14.31	6.22 -0.77 11.86
NEG NORTH_KES_CHATEGAY 23792	5.95 -1.11 12.81	5.77 -0.97 10.22	5.69 -0.88 8.94	5.65 -0.81 8.02	5.72 -0.88 9.05	5.72 -0.88 9.11	5.65 -0.93 8.93	5.69 -0.92 9.19	5.82 -1.22 13.37	6.01 -1.18 14.72	6.27 -1.31 17.11	6.30 -1.29 17.23	6.24 -1.36 18.01	6.23 -1.47 18.54	6.25 -1.49 18.87	6.20 -1.58 18.96	6.29 -1.65 20.46	6.71 -1.65 21.05	6.84 -1.35 19.47	6.86 -1.44 20.01	6.79 -1.32 18.89	6.68 -1.18 17.26	6.56 -0.99 14.04	6.29 -0.92 11.64
NEG NORTH___ALICE_FALLS 23915	5.87 -1.03 12.98	5.71 -0.90 10.35	5.64 -0.82 9.05	5.62 -0.74 8.12	5.68 -0.80 9.17	5.67 -0.82 9.22	5.59 -0.87 9.04	5.65 -0.84 9.31	5.73 -1.14 13.54	5.95 -1.05 14.90	6.20 -1.16 17.33	6.24 -1.14 17.44	6.17 -1.20 18.24	6.12 -1.34 18.77	6.14 -1.36 19.11	6.01 -1.52 19.20	6.11 -1.56 20.72	6.53 -1.50 21.39	6.73 -1.16 19.77	6.71 -1.27 20.33	6.69 -1.13 19.19	6.53 -1.05 17.53	6.46 -0.86 14.26	6.18 -0.85 11.83
NEG NORTH___LWR_SARANAC 23913	5.87 -1.03 12.98	5.71 -0.90 10.35	5.64 -0.82 9.05	5.62 -0.74 8.12	5.68 -0.80 9.17	5.67 -0.82 9.22	5.59 -0.87 9.04	5.65 -0.84 9.31	5.73 -1.14 13.54	5.95 -1.05 14.90	6.20 -1.16 17.33	6.24 -1.14 17.44	6.17 -1.20 18.24	6.12 -1.34 18.77	6.14 -1.36 19.11	6.01 -1.52 19.20	6.11 -1.56 20.72	6.53 -1.50 21.39	6.73 -1.16 19.77	6.71 -1.27 20.33	6.69 -1.13 19.19	6.53 -1.05 17.53	6.46 -0.86 14.26	6.18 -0.85 11.83
NEG NORTH___PLATTSBURG 23628	5.87 -1.03 12.98	5.71 -0.90 10.35	5.64 -0.82 9.05	5.62 -0.74 8.12	5.68 -0.80 9.17	5.67 -0.82 9.22	5.59 -0.87 9.04	5.65 -0.84 9.31	5.73 -1.14 13.54	5.95 -1.05 14.90	6.20 -1.16 17.33	6.24 -1.14 17.44	6.17 -1.20 18.24	6.12 -1.34 18.77	6.14 -1.36 19.11	6.01 -1.52 19.20	6.11 -1.56 20.72	6.53 -1.50 21.39	6.73 -1.16 19.77	6.71 -1.27 20.33	6.69 -1.13 19.19	6.53 -1.05 17.53	6.46 -0.86 14.26	6.18 -0.85 11.83
NEG WEST_LEA_LOCKPORT 23791	20.23 -0.42 -0.77	17.72 -0.32 -1.09	16.26 -0.40 -1.14	15.15 -0.32 -0.99	15.89 -0.36 -0.61	15.95 -0.31 -0.56	15.73 -0.30 -0.52	15.97 -0.33 -0.50	19.53 -0.88 0.00	20.85 -1.20 -0.15	23.01 -1.68 0.00	23.27 -1.71 -0.16	24.19 -1.61 -0.18	25.03 -1.57 -0.37	25.16 -1.52 -0.07	25.19 -1.55 0.00	26.67 -1.73 0.00	27.17 -1.97 0.27	25.63 -1.77 0.26	26.46 -1.59 0.27	25.46 -1.30 0.26	23.15 -1.73 0.23	20.06 -1.55 -0.02	18.05 -0.85 -0.05
NEG WEST___LANCASTR 23811	20.80 0.02 -0.90	18.31 0.09 -1.27	16.83 -0.03 -1.34	15.68 0.04 -1.16	16.42 0.06 -0.71	16.46 0.09 -0.66	16.26 0.14 -0.61	16.54 0.16 -0.59	20.21 -0.16 0.04	21.67 -0.39 -0.16	24.22 -0.47 0.00	24.54 -0.47 -0.19	25.46 -0.36 -0.20	26.40 -0.26 -0.43	26.43 -0.13 0.04	26.44 -0.08 0.22	28.10 -0.14 0.16	28.92 -0.24 0.26	27.10 -0.30 0.26	27.85 -0.20 0.27	26.79 0.03 0.25	24.38 -0.50 0.23	21.16 -0.50 -0.07	18.90 -0.04 -0.09

NEG_PENN_ALLEGHNY 23528	22.01 0.46 -1.67	19.72 0.41 -2.36	18.35 0.34 -2.49	16.97 0.35 -2.14	17.35 0.39 -1.32	17.32 0.39 -1.22	17.03 0.39 -1.14	17.28 0.40 -1.09	20.75 0.41 0.07	22.57 0.37 -0.29	25.13 0.44 0.01	25.61 0.45 -0.35	26.48 0.49 -0.38	27.56 0.52 -0.80	27.11 0.58 0.08	26.92 0.62 0.43	28.74 0.65 0.32	30.12 0.68 -0.03	28.30 0.64 0.00	29.02 0.71 0.00	27.71 0.70 0.00	25.62 0.50 0.00	22.43 0.37 -0.47	19.71 0.41 -0.45
NEG__GEN_MONROE 24207	20.62 0.12 -0.63	17.88 0.03 -0.88	16.39 -0.06 -0.93	15.18 -0.10 -0.80	16.04 -0.09 -0.49	16.08 -0.08 -0.46	15.81 -0.12 -0.43	16.18 -0.03 -0.41	20.00 -0.41 0.00	21.53 -0.50 -0.13	24.20 -0.49 0.00	24.45 -0.50 -0.13	25.35 -0.41 -0.15	26.19 -0.34 -0.30	26.21 -0.45 -0.06	26.23 -0.51 0.00	27.80 -0.60 0.00	28.40 -0.73 0.28	26.95 -0.44 0.27	27.72 -0.31 0.28	26.69 -0.05 0.27	24.37 -0.50 0.24	21.09 -0.48 0.02	18.63 -0.23 0.00
NEPA__ENERGY 23901	20.62 -0.34 -1.08	18.28 -0.20 -1.53	16.86 -0.26 -1.61	15.69 -0.17 -1.39	16.32 -0.17 -0.85	16.35 -0.14 -0.79	16.12 -0.12 -0.74	16.36 -0.14 -0.71	19.83 -0.53 0.05	21.31 -0.79 -0.19	23.75 -0.94 0.00	24.13 -0.92 -0.22	25.01 -0.84 -0.24	25.99 -0.76 -0.52	25.86 -0.69 0.05	25.83 -0.64 0.27	27.49 -0.71 0.20	28.37 -0.79 0.25	26.64 -0.77 0.25	27.35 -0.71 0.26	26.33 -0.43 0.24	24.04 -0.85 0.22	20.94 -0.78 -0.12	18.63 -0.36 -0.14
NEVERSINK__HYD 23608	29.97 3.80 -6.29	29.18 3.32 -8.89	27.78 2.89 -9.38	25.35 2.78 -8.09	23.52 2.91 -4.97	23.24 2.92 -4.61	22.71 2.91 -4.29	22.42 2.51 -4.11	24.93 3.53 -0.98	27.37 3.64 -1.82	28.98 4.20 -0.10	30.37 4.24 -1.31	31.98 4.58 -1.78	33.80 4.54 -3.03	35.04 4.60 -3.84	37.42 4.84 -5.84	37.82 5.08 -4.34	34.74 5.21 -0.12	32.45 4.79 0.00	33.35 5.04 0.00	31.50 4.48 0.00	29.08 3.97 0.00	26.72 3.37 -1.76	23.42 2.88 -1.68
NEWTON__FALLS_HYD 23847	11.09 -0.64 8.16	9.89 -0.56 6.50	9.30 -0.53 5.69	8.88 -0.49 5.10	9.37 -0.52 5.76	9.37 -0.53 5.80	9.26 -0.56 5.68	9.41 -0.54 5.85	11.15 -0.75 8.51	11.86 -0.68 9.37	13.03 -0.77 10.89	13.09 -0.77 10.97	13.20 -0.95 11.47	13.25 -1.18 11.80	13.15 -1.44 12.01	12.98 -1.68 12.07	13.67 -1.70 13.03	16.49 -1.38 11.55	16.02 -0.97 10.67	16.46 -0.88 10.97	15.98 -0.67 10.36	15.08 -0.58 9.46	13.33 -0.56 7.70	11.92 -0.55 6.39
NIAGARA_115E_LBMP 323715	20.00 -0.66 -0.78	17.54 -0.53 -1.10	16.09 -0.59 -1.16	15.01 -0.48 -1.00	15.73 -0.53 -0.62	15.77 -0.50 -0.57	15.56 -0.48 -0.53	15.76 -0.55 -0.51	19.23 -1.18 0.00	20.48 -1.58 -0.16	22.74 -1.95 0.00	23.00 -1.99 -0.16	23.91 -1.90 -0.19	24.75 -1.86 -0.38	24.87 -1.81 -0.07	24.87 -1.87 0.00	26.33 -2.07 0.00	26.82 -2.32 0.00	25.30 -2.10 0.27	26.15 -1.90 0.26	25.16 -1.59 0.25	22.90 -1.98 0.23	19.87 -1.75 0.03	17.96 -0.94 -0.05
NIAGARA_115W_LBMP 323714	20.00 -0.66 -0.78	17.55 -0.51 -1.10	16.11 -0.57 -1.16	15.02 -0.46 -1.00	15.74 -0.52 -0.62	15.79 -0.49 -0.57	15.57 -0.46 -0.53	15.77 -0.54 -0.51	19.27 -1.14 0.00	20.55 -1.51 -0.16	22.86 -1.83 0.00	23.15 -1.84 -0.16	24.03 -1.77 -0.19	24.87 -1.73 -0.38	25.00 -1.68 -0.07	25.03 -1.71 0.00	26.50 -1.90 0.00	27.00 -2.15 0.27	25.46 -1.94 0.26	26.29 -1.76 0.27	25.30 -1.46 0.25	23.05 -1.83 0.23	20.00 -1.62 -0.03	18.04 -0.87 -0.05
NIAGARA_230_LBMP 323716	19.99 -0.66 -0.77	17.52 -0.53 -1.09	16.09 -0.57 -1.15	14.99 -0.48 -0.99	15.74 -0.52 -0.61	15.78 -0.49 -0.57	15.55 -0.48 -0.53	15.77 -0.54 -0.50	19.29 -1.12 0.00	20.59 -1.47 -0.15	22.94 -1.75 0.00	23.22 -1.76 -0.16	24.11 -1.69 -0.18	24.95 -1.65 -0.37	25.08 -1.60 -0.07	25.13 -1.60 0.00	26.61 -1.79 0.00	27.15 -2.00 0.27	25.60 -1.80 0.26	26.40 -1.64 0.27	25.43 -1.32 0.25	23.15 -1.73 0.23	20.09 -1.53 -0.03	18.04 -0.87 -0.05
NIAGARA____ 23760	20.00 -0.66 -0.78	17.53 -0.53 -1.10	16.10 -0.57 -1.16	15.00 -0.48 -1.00	15.74 -0.52 -0.61	15.79 -0.49 -0.57	15.55 -0.48 -0.53	15.77 -0.54 -0.51	19.27 -1.14 0.00	20.55 -1.51 -0.16	22.86 -1.83 0.00	23.12 -1.86 -0.16	24.01 -1.79 -0.18	24.85 -1.76 -0.37	25.00 -1.68 -0.07	25.00 -1.74 0.00	26.50 -1.90 0.00	27.00 -2.15 0.27	25.46 -1.94 0.26	26.29 -1.76 0.27	25.30 -1.46 0.25	23.05 -1.83 0.23	20.00 -1.62 -0.03	18.00 -0.90 -0.05
NINE_MILE_1 23575	19.64 -0.56 -0.31	16.93 -0.47 -0.44	15.55 -0.43 -0.47	14.48 -0.41 -0.40	15.45 -0.44 -0.25	15.48 -0.46 -0.23	15.28 -0.43 -0.21	15.56 -0.44 -0.21	19.78 -0.63 0.00	21.29 -0.68 -0.06	23.95 -0.74 0.00	24.12 -0.77 -0.07	24.90 -0.79 -0.07	25.57 -0.81 -0.15	25.78 -0.85 -0.03	25.91 -0.83 0.00	27.49 -0.91 0.00	28.48 -0.94 -0.01	26.81 -0.86 0.00	27.47 -0.85 0.00	26.20 -0.81 0.00	24.34 -0.78 0.00	20.99 -0.69 -0.09	18.37 -0.57 -0.08
NINE_MILE_2 23744	19.63 -0.56 -0.31	16.92 -0.47 -0.44	15.55 -0.43 -0.46	14.47 -0.41 -0.40	15.45 -0.44 -0.25	15.48 -0.46 -0.23	15.28 -0.43 -0.21	15.56 -0.44 -0.20	19.78 -0.63 0.00	21.29 -0.68 -0.06	23.95 -0.74 0.00	24.12 -0.77 -0.06	24.90 -0.79 -0.07	25.57 -0.81 -0.15	25.78 -0.85 -0.03	25.91 -0.83 0.00	27.49 -0.91 0.00	28.48 -0.94 -0.01	26.81 -0.86 0.00	27.47 -0.85 0.00	26.23 -0.78 0.00	24.34 -0.78 0.00	21.01 -0.67 -0.09	18.37 -0.57 -0.08
NM_CAPITAL__DRP 24208	28.78 1.05 -7.85	28.95 0.90 -11.10	28.01 0.79 -11.70	25.30 0.74 -10.09	22.64 0.80 -6.20	22.26 0.80 -5.75	21.65 0.79 -5.35	21.76 0.84 -5.13	22.06 1.16 -0.48	25.00 1.25 -1.85	26.14 1.41 -0.05	27.89 1.44 -1.63	29.13 1.51 -2.01	31.56 1.55 -3.78	30.51 1.57 -2.34	31.16 1.55 -2.87	32.18 1.65 -2.13	31.30 1.74 -0.15	29.30 1.63 0.00	29.90 1.58 0.00	28.49 1.48 0.00	26.50 1.38 0.00	24.96 1.17 -2.20	21.93 0.98 -2.10
NM_CENTRAL__DRP 24181	19.87 -0.12 -0.11	17.17 -0.12 -0.33	15.79 -0.12 -0.39	14.69 -0.12 -0.33	15.63 -0.13 -0.11	15.67 -0.13 -0.09	15.45 -0.12 -0.07	15.74 -0.11 -0.05	19.91 -0.20 0.30	21.46 -0.20 0.25	24.11 -0.20 0.38	24.27 -0.25 0.30	25.00 -0.31 0.31	25.69 -0.31 0.22	25.90 -0.32 0.38	26.02 -0.29 0.42	27.60 -0.34 0.46	28.53 -0.32 0.56	26.86 -0.28 0.52	27.52 -0.26 0.54	26.26 -0.24 0.51	24.40 -0.25 0.47	21.09 -0.24 0.27	18.48 -0.17 0.21
NM_FRONTIER__DRP 24179	20.00 -0.66 -0.78	17.55 -0.51 -1.10	16.11 -0.57 -1.16	15.02 -0.46 -1.00	15.74 -0.52 -0.62	15.79 -0.49 -0.57	15.57 -0.46 -0.53	15.77 -0.54 -0.51	19.27 -1.14 0.00	20.55 -1.51 -0.16	22.86 -1.83 0.00	23.15 -1.84 -0.16	24.03 -1.77 -0.19	24.87 -1.73 -0.38	25.00 -1.68 -0.07	25.03 -1.71 0.00	26.50 -1.90 0.00	27.00 -2.15 0.27	25.46 -1.94 0.26	26.29 -1.76 0.27	25.30 -1.46 0.25	23.05 -1.83 0.23	20.00 -1.62 -0.03	18.04 -0.87 -0.05
NM_ST_REGIS__HYD 24053	7.75 -1.07 11.05	7.21 -0.93 8.81	6.95 -0.85 7.71	6.78 -0.78 6.92	7.01 -0.83 7.81	7.00 -0.85 7.85	6.92 -0.88 7.70	7.00 -0.87 7.93	7.69 -1.18 11.53	8.12 -1.09 12.69	8.70 -1.23 14.76	8.72 -1.24 14.86	8.64 -1.43 15.54	8.48 -1.76 15.99	8.39 -1.94 16.27	8.11 -2.27 16.36	8.39 -2.36 17.65	9.63 -2.32 17.46	9.78 -1.74 16.14	9.97 -1.76 16.59	9.86 -1.49 15.67	9.55 -1.26 14.31	8.87 -1.08 11.64	8.16 -1.04 9.66

NORTHPORT___1 23551	41.81 2.55 -19.39	35.40 2.24 -16.21	32.42 1.96 -14.94	30.47 1.81 -14.18	29.33 1.92 -11.76	26.85 1.96 -9.18	30.74 1.91 -13.33	32.26 2.04 -14.42	35.19 2.82 -11.96	42.90 3.07 -17.93	35.18 3.33 -7.16	37.95 3.25 -9.88	53.55 3.35 -24.58	53.75 3.41 -24.11	60.16 3.46 -30.10	74.90 3.50 -44.66	95.38 3.75 -63.23	64.49 3.82 -31.25	53.48 3.49 -22.33	62.09 3.57 -30.21	56.74 3.35 -26.38	38.18 3.34 -9.73	31.08 2.91 -6.57	26.80 2.47 -5.48
NORTHPORT___2 23552	41.81 2.55 -19.39	35.40 2.24 -16.21	32.42 1.96 -14.94	30.47 1.81 -14.18	29.33 1.92 -11.76	26.85 1.96 -9.18	30.74 1.91 -13.33	32.26 2.04 -14.42	35.19 2.82 -11.96	42.90 3.07 -17.93	35.18 3.33 -7.16	37.95 3.25 -9.88	53.55 3.35 -24.58	53.75 3.41 -24.11	60.16 3.46 -30.10	74.90 3.50 -44.66	95.38 3.75 -63.23	64.49 3.82 -31.25	53.48 3.49 -22.33	62.09 3.57 -30.21	56.74 3.35 -26.38	38.18 3.34 -9.73	31.08 2.91 -6.57	26.80 2.47 -5.48
NORTHPORT___3 23553	41.81 2.55 -19.39	35.49 2.32 -16.21	32.51 2.05 -14.94	30.56 1.90 -14.18	29.44 2.03 -11.76	26.92 2.04 -9.18	30.83 2.00 -13.33	32.37 2.15 -14.42	35.31 2.94 -11.96	42.79 2.96 -17.93	34.76 2.94 -7.14	37.53 2.85 -9.85	53.17 3.00 -24.56	53.36 3.04 -24.09	59.81 3.11 -30.09	74.55 3.15 -44.66	94.97 3.35 -63.22	64.10 3.44 -31.25	53.05 3.07 -22.31	61.66 3.14 -30.20	56.32 2.94 -26.36	37.78 2.96 -9.70	30.90 2.76 -6.55	26.72 2.41 -5.45
NORTHPORT___4 23650	41.81 2.55 -19.39	35.49 2.32 -16.21	32.51 2.05 -14.94	30.56 1.90 -14.18	29.44 2.03 -11.76	26.92 2.04 -9.18	30.83 2.00 -13.33	32.37 2.15 -14.42	35.31 2.94 -11.96	42.79 2.96 -17.93	34.76 2.94 -7.14	37.53 2.85 -9.85	53.17 3.00 -24.56	53.36 3.04 -24.09	59.81 3.11 -30.09	74.55 3.15 -44.66	94.97 3.35 -63.22	64.10 3.44 -31.25	53.05 3.07 -22.31	61.66 3.14 -30.20	56.32 2.94 -26.36	37.78 2.96 -9.70	30.90 2.76 -6.55	26.72 2.41 -5.45
NORTHPORT___IC 23718	41.81 2.55 -19.39	35.40 2.24 -16.21	32.42 1.96 -14.94	30.47 1.81 -14.18	29.33 1.92 -11.76	26.85 1.96 -9.18	30.74 1.91 -13.33	32.26 2.04 -14.42	35.19 2.82 -11.96	42.90 3.07 -17.93	35.18 3.33 -7.16	37.95 3.25 -9.88	53.55 3.35 -24.58	53.75 3.41 -24.11	60.16 3.46 -30.10	74.90 3.50 -44.66	95.38 3.75 -63.23	64.49 3.82 -31.25	53.48 3.49 -22.33	62.09 3.57 -30.21	56.74 3.35 -26.38	38.18 3.34 -9.73	31.08 2.91 -6.57	26.80 2.47 -5.48
NPX_GEN_1385_PROXY 323591	33.31 1.95 -11.48	32.86 1.76 -14.14	31.00 1.49 -13.99	28.35 1.39 -12.48	26.71 1.47 -9.60	26.47 1.59 -9.18	26.49 1.46 -9.53	27.33 1.56 -9.97	30.30 2.21 -7.68	33.60 2.43 -9.26	33.37 2.64 -6.04	36.80 2.56 -9.42	36.02 2.61 -7.79	39.29 2.65 -10.41	39.08 2.69 -9.79	40.70 2.73 -11.23	41.07 2.90 -9.77	38.20 2.97 -5.82	36.06 2.68 -5.71	36.13 2.75 -5.07	33.80 2.57 -4.22	31.30 2.61 -3.57	27.49 2.29 -3.61	26.28 1.94 -5.48
NPX_GEN_CSC 323557	41.89 2.62 -19.39	35.44 2.27 -16.21	32.43 1.97 -14.94	30.50 1.84 -14.18	29.35 1.94 -11.76	26.84 1.95 -9.18	30.77 1.94 -13.33	32.28 2.05 -14.42	35.23 2.86 -11.96	43.06 3.22 -17.93	35.57 3.58 -7.30	38.36 3.52 -10.02	53.94 3.69 -24.64	54.10 3.70 -24.17	60.54 3.80 -30.13	75.30 3.90 -44.66	95.77 4.15 -63.23	64.93 4.26 -31.25	53.93 3.84 -22.42	62.43 3.91 -30.21	57.05 3.62 -26.42	38.53 3.54 -9.87	31.35 3.00 -6.76	27.01 2.49 -5.67
NSINS_S_GLNS_FALLS 23858	29.69 1.85 -7.97	29.84 1.53 -11.36	28.81 1.29 -12.00	26.01 1.19 -10.34	23.23 1.28 -6.30	22.81 1.27 -5.84	22.22 1.29 -5.43	22.35 1.36 -5.19	22.67 1.98 -0.28	25.79 2.19 -1.70	26.93 2.42 0.18	28.76 2.48 -1.46	29.96 2.51 -1.83	32.50 2.60 -3.67	31.09 2.45 -2.04	31.63 2.41 -2.48	32.74 2.58 -1.76	32.01 2.74 0.14	30.27 2.88 0.27	30.92 2.89 0.28	29.53 2.78 0.27	27.34 2.46 0.24	25.64 1.96 -2.08	22.47 1.60 -2.01
NUCOR_STEEL___DRP 24197	20.65 0.34 -0.43	17.93 0.24 -0.73	16.49 0.17 -0.80	15.31 0.14 -0.68	16.17 0.17 -0.36	16.21 0.19 -0.32	15.98 0.19 -0.29	16.29 0.22 -0.27	20.39 0.18 0.20	22.02 0.22 0.10	24.75 0.32 0.26	25.01 0.32 0.13	25.82 0.33 0.13	26.62 0.37 -0.02	26.72 0.34 0.23	26.85 0.40 0.29	28.49 0.40 0.31	29.48 0.44 0.38	27.80 0.50 0.36	28.54 0.60 0.37	27.23 0.57 0.35	25.07 0.28 0.32	21.66 0.15 0.08	19.00 0.19 0.05
NYISO_LBMP_REFERENCE 24008	19.88 0.00 0.00	16.96 0.00 0.00	15.52 0.00 0.00	14.48 0.00 0.00	15.64 0.00 0.00	15.70 0.00 0.00	15.50 0.00 0.00	15.80 0.00 0.00	20.41 0.00 0.00	21.90 0.00 0.00	24.69 0.00 0.00	24.82 0.00 0.00	25.62 0.00 0.00	26.23 0.00 0.00	26.60 0.00 0.00	26.74 0.00 0.00	28.40 0.00 0.00	29.41 0.00 0.00	27.66 0.00 0.00	28.31 0.00 0.00	27.01 0.00 0.00	25.12 0.00 0.00	21.59 0.00 0.00	18.85 0.00 0.00
NYPA_BRENTWD____GT 24164	42.13 2.86 -19.39	35.68 2.51 -16.21	32.65 2.19 -14.94	30.69 2.03 -14.18	29.57 2.16 -11.76	27.07 2.17 -9.19	30.97 2.14 -13.33	32.50 2.28 -14.42	35.49 3.12 -11.96	43.25 3.42 -17.93	35.98 3.78 -7.51	38.76 3.72 -10.21	54.03 3.69 -24.72	54.21 3.72 -24.25	60.50 3.72 -30.17	75.20 3.80 -44.66	95.66 4.03 -63.23	64.82 4.15 -31.25	54.04 3.84 -22.54	62.46 3.93 -30.21	57.30 3.81 -26.48	39.00 3.82 -10.07	31.90 3.28 -7.03	27.55 2.75 -5.94
NYPA_GOWANUS____GT5 24156	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
NYPA_GOWANUS____GT6 24157	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64
NYPA_HARLEM__RVR__GT1 24160	28.46 2.48 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.12 1.81 -7.83	22.42 1.96 -4.82	22.10 1.93 -4.46	21.44 1.78 -4.15	21.91 2.13 -3.98	24.15 2.69 -1.05	26.60 2.87 -1.83	28.01 3.21 -0.11	29.19 3.10 -1.27	30.70 3.33 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.46 3.53 -6.19	36.69 3.69 -4.60	33.34 3.80 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.37 3.35 -0.01	28.39 3.26 -0.01	26.24 2.94 -1.72	22.90 2.41 -1.64
NYPA_HARLEM__RVR__GT2 24161	28.46 2.48 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.12 1.81 -7.83	22.42 1.96 -4.82	22.10 1.93 -4.46	21.44 1.78 -4.15	21.91 2.13 -3.98	24.15 2.69 -1.05	26.60 2.87 -1.83	28.01 3.21 -0.11	29.19 3.10 -1.27	30.70 3.33 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.46 3.53 -6.19	36.69 3.69 -4.60	33.34 3.80 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.37 3.35 -0.01	28.39 3.26 -0.01	26.24 2.94 -1.72	22.90 2.41 -1.64

NYPA_KENT____GT 24152	28.48 2.50 -6.10	27.79 2.22 -8.62	26.57 1.97 -9.08	24.14 1.82 -7.83	22.42 1.96 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.21 3.41 -0.11	30.55 3.33 -2.41	31.11 3.46 -2.04	32.65 3.49 -2.93	34.20 3.59 -4.01	36.58 3.61 -6.23	37.26 3.83 -5.03	38.38 3.94 -5.02	31.37 3.57 -0.13	31.99 3.68 0.00	30.99 3.46 -0.52	30.31 3.47 -1.72	30.12 3.02 -5.51	23.04 2.54 -1.64
NYPA_POUCH1____GT 24155	28.50 2.52 -6.10	27.81 2.24 -8.62	26.59 1.99 -9.08	24.14 1.82 -7.83	22.42 1.96 -4.82	22.10 1.93 -4.46	21.47 1.81 -4.15	21.82 2.04 -3.98	24.22 2.75 -1.06	26.75 3.02 -1.83	28.21 3.41 -0.11	31.34 3.38 -3.15	31.32 3.48 -2.22	32.68 3.52 -2.93	34.23 3.62 -4.01	36.65 3.64 -6.28	37.76 3.86 -5.50	43.72 4.00 -10.31	31.50 3.59 -0.24	32.02 3.71 0.00	31.36 3.49 -0.86	31.34 3.49 -2.74	31.89 3.02 -7.27	23.05 2.56 -1.64
NYPA_VERNON____GT2 24162	28.44 2.46 -6.10	27.76 2.19 -8.62	26.56 1.96 -9.08	24.12 1.81 -7.83	22.40 1.94 -4.82	22.10 1.93 -4.46	21.52 1.86 -4.15	21.86 2.09 -3.98	24.29 2.82 -1.06	26.75 3.02 -1.83	28.16 3.36 -0.11	29.76 3.28 -1.66	30.88 3.41 -1.85	32.60 3.44 -2.93	34.15 3.54 -4.01	36.47 3.53 -6.21	36.89 3.75 -4.74	35.11 3.88 -1.81	31.20 3.49 -0.05	31.91 3.60 0.00	30.57 3.38 -0.19	29.24 3.42 -0.71	28.48 2.98 -3.91	22.98 2.49 -1.64
NYPA_VERNON____GT3 24163	28.44 2.46 -6.10	27.76 2.19 -8.62	26.56 1.96 -9.08	24.12 1.81 -7.83	22.40 1.94 -4.82	22.10 1.93 -4.46	21.52 1.86 -4.15	21.86 2.09 -3.98	24.29 2.82 -1.06	26.75 3.02 -1.83	28.16 3.36 -0.11	29.76 3.28 -1.66	30.88 3.41 -1.85	32.60 3.44 -2.93	34.15 3.54 -4.01	36.47 3.53 -6.21	36.89 3.75 -4.74	35.11 3.88 -1.81	31.20 3.49 -0.05	31.91 3.60 0.00	30.57 3.38 -0.19	29.24 3.42 -0.71	28.48 2.98 -3.91	22.98 2.49 -1.64
NYPA____ASTORIA_CC1 323568	28.42 2.44 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.11 1.80 -7.83	22.38 1.92 -4.82	22.08 1.92 -4.46	21.50 1.84 -4.15	21.85 2.07 -3.98	24.24 2.78 -1.06	26.71 2.98 -1.83	28.13 3.33 -0.11	29.32 3.23 -1.27	30.72 3.35 -1.75	32.57 3.41 -2.93	34.10 3.48 -4.01	36.43 3.50 -6.19	36.72 3.72 -4.60	33.36 3.82 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.37 3.35 -0.01	28.63 3.37 -0.14	27.33 2.94 -2.80	22.96 2.47 -1.64
NYPA____ASTORIA_CC2 323569	28.42 2.44 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.11 1.80 -7.83	22.38 1.92 -4.82	22.08 1.92 -4.46	21.50 1.84 -4.15	21.85 2.07 -3.98	24.24 2.78 -1.06	26.71 2.98 -1.83	28.13 3.33 -0.11	29.32 3.23 -1.27	30.72 3.35 -1.75	32.57 3.41 -2.93	34.10 3.48 -4.01	36.43 3.50 -6.19	36.72 3.72 -4.60	33.36 3.82 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.37 3.35 -0.01	28.63 3.37 -0.14	27.33 2.94 -2.80	22.96 2.47 -1.64
NYPA____HOLTSVILL 23794	41.99 2.72 -19.39	35.54 2.37 -16.21	32.53 2.06 -14.94	30.59 1.93 -14.18	29.46 2.05 -11.76	26.94 2.06 -9.18	30.86 2.03 -13.33	32.37 2.15 -14.42	35.33 2.96 -11.96	43.10 3.26 -17.93	35.59 3.60 -7.29	38.35 3.52 -10.00	53.91 3.66 -24.63	54.06 3.67 -24.16	60.48 3.75 -30.13	75.22 3.82 -44.66	95.72 4.09 -63.23	64.84 4.18 -31.25	53.89 3.82 -22.41	62.40 3.88 -30.21	57.05 3.62 -26.42	38.56 3.59 -9.86	31.42 3.09 -6.75	27.11 2.60 -5.65
NYPA____HELLGATE_GT1 24158	28.48 2.50 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.14 1.82 -7.83	22.43 1.97 -4.82	22.11 1.95 -4.46	21.42 1.77 -4.15	21.93 2.15 -3.98	24.15 2.69 -1.05	26.53 2.80 -1.83	27.96 3.16 -0.11	29.14 3.05 -1.27	30.68 3.31 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.46 3.53 -6.19	36.66 3.67 -4.60	33.31 3.77 -0.13	31.10 3.43 -0.01	31.85 3.54 0.00	30.37 3.35 -0.01	28.34 3.22 -0.01	26.31 3.00 -1.72	22.90 2.41 -1.64
NYPA____HELLGATE_GT2 24159	28.48 2.50 -6.10	27.73 2.15 -8.62	26.54 1.94 -9.08	24.14 1.82 -7.83	22.43 1.97 -4.82	22.11 1.95 -4.46	21.42 1.77 -4.15	21.93 2.15 -3.98	24.15 2.69 -1.05	26.53 2.80 -1.83	27.96 3.16 -0.11	29.14 3.05 -1.27	30.68 3.31 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.46 3.53 -6.19	36.66 3.67 -4.60	33.31 3.77 -0.13	31.10 3.43 -0.01	31.85 3.54 0.00	30.37 3.35 -0.01	28.34 3.22 -0.01	26.31 3.00 -1.72	22.90 2.41 -1.64
NYS_BARGE____HYD 23848	20.26 -0.38 -0.76	17.73 -0.30 -1.08	16.27 -0.39 -1.14	15.15 -0.30 -0.98	15.90 -0.34 -0.60	15.96 -0.30 -0.56	15.75 -0.28 -0.52	15.98 -0.32 -0.50	19.55 -0.86 0.00	20.87 -1.18 -0.15	23.11 -1.58 0.00	23.37 -1.61 -0.16	24.29 -1.51 -0.18	25.13 -1.47 -0.37	25.26 -1.41 -0.07	25.29 -1.44 0.00	26.78 -1.62 0.00	27.26 -1.88 0.27	25.71 -1.69 0.26	26.54 -1.50 0.27	25.54 -1.21 0.26	23.22 -1.66 0.23	20.15 -1.47 -0.02	18.13 -0.77 -0.05
O.H_GEN_BRUCE 24063	20.14 -0.60 -0.86	17.72 -0.46 -1.22	16.30 -0.50 -1.28	15.18 -0.41 -1.11	15.89 -0.44 -0.68	15.93 -0.41 -0.63	15.70 -0.39 -0.59	15.92 -0.44 -0.56	19.42 -0.96 0.03	20.79 -1.27 -0.15	23.16 -1.53 0.00	23.46 -1.54 -0.18	24.35 -1.46 -0.19	25.23 -1.42 -0.41	25.24 -1.33 0.03	25.20 -1.34 0.21	26.77 -1.48 0.15	27.50 -1.65 0.26	25.88 -1.52 0.26	26.66 -1.39 0.27	25.68 -1.08 0.25	23.41 -1.48 0.23	20.33 -1.32 -0.05	18.19 -0.74 -0.08
OAK_ORCHARD____HYD 24046	20.30 -0.20 -0.62	17.63 -0.20 -0.87	16.18 -0.26 -0.92	15.01 -0.26 -0.79	15.87 -0.27 -0.49	15.89 -0.27 -0.45	15.63 -0.30 -0.42	15.97 -0.24 -0.40	19.80 -0.61 0.00	21.28 -0.74 -0.12	23.95 -0.74 0.00	24.21 -0.74 -0.13	25.07 -0.69 -0.15	25.87 -0.65 -0.30	25.94 -0.72 -0.06	25.96 -0.78 0.00	27.52 -0.88 0.00	28.13 -1.00 0.28	26.64 -0.75 0.27	27.38 -0.65 0.28	26.31 -0.43 0.27	24.09 -0.78 0.24	20.85 -0.71 0.02	18.40 -0.45 0.00
OCC_CHEM____DRP 24175	20.04 -0.62 -0.78	17.59 -0.47 -1.10	16.14 -0.54 -1.16	15.05 -0.43 -1.00	15.78 -0.49 -0.62	15.82 -0.46 -0.57	15.60 -0.43 -0.53	15.82 -0.49 -0.51	19.33 -1.08 0.00	20.61 -1.45 -0.16	22.94 -1.75 0.00	23.20 -1.79 -0.16	24.09 -1.72 -0.19	24.96 -1.65 -0.38	25.08 -1.60 -0.07	25.11 -1.63 0.00	26.58 -1.82 0.00	27.12 -2.03 0.27	25.52 -1.88 0.26	26.37 -1.67 0.27	25.38 -1.38 0.25	23.10 -1.78 0.23	20.05 -1.58 -0.03	18.08 -0.83 -0.05
OLIN_CORP_DRP 24177	20.05 -0.62 -0.79	17.58 -0.49 -1.11	16.13 -0.56 -1.17	15.04 -0.45 -1.01	15.76 -0.50 -0.62	15.81 -0.47 -0.58	15.59 -0.45 -0.54	15.79 -0.52 -0.51	19.29 -1.12 0.00	20.57 -1.49 -0.16	22.84 -1.85 0.00	23.12 -1.86 -0.16	24.01 -1.79 -0.19	24.85 -1.76 -0.38	24.97 -1.70 -0.07	25.00 -1.74 0.00	26.47 -1.93 0.00	26.97 -2.18 0.27	25.41 -1.99 0.26	26.26 -1.78 0.27	25.27 -1.49 0.25	23.00 -1.88 0.23	19.96 -1.66 -0.03	18.02 -0.89 -0.05
OLIN_CORP_DSASP 323712	20.04 -0.62 -0.78	17.59 -0.47 -1.10	16.14 -0.54 -1.16	15.05 -0.43 -1.00	15.78 -0.49 -0.62	15.82 -0.46 -0.57	15.60 -0.43 -0.53	15.82 -0.49 -0.51	19.33 -1.08 0.00	20.61 -1.45 -0.16	22.94 -1.75 0.00	23.20 -1.79 -0.16	24.09 -1.72 -0.19	24.96 -1.65 -0.38	25.08 -1.60 -0.07	25.11 -1.63 0.00	26.58 -1.82 0.00	27.12 -2.03 0.27	25.52 -1.88 0.26	26.37 -1.67 0.27	25.38 -1.38 0.25	23.10 -1.78 0.23	20.05 -1.58 -0.03	18.08 -0.83 -0.05

ONEIDA_HERK_LFGE 323681	18.88 0.28 1.28	16.14 0.20 1.02	14.80 0.17 0.89	13.82 0.14 0.80	14.91 0.17 0.91	14.95 0.16 0.91	14.75 0.14 0.89	15.04 0.16 0.92	19.24 0.16 1.34	20.72 0.28 1.47	23.30 0.32 1.71	23.42 0.32 1.72	24.10 0.28 1.80	24.61 0.24 1.85	24.90 0.19 1.89	25.03 0.19 1.90	26.64 0.28 2.05	27.15 0.29 2.56	25.71 0.42 2.37	26.31 0.43 2.43	25.17 0.46 2.30	23.40 0.38 2.10	20.12 0.24 1.71	17.61 0.17 1.42
ONONDAGA_REF_OCCRA 23987	20.07 -0.04 -0.23	17.39 -0.05 -0.49	16.00 -0.06 -0.55	14.89 -0.06 -0.47	15.79 -0.06 -0.20	15.82 -0.06 -0.18	15.61 -0.05 -0.15	15.89 -0.05 -0.14	20.04 -0.10 0.26	21.62 -0.09 0.19	24.28 -0.07 0.34	24.46 -0.12 0.24	25.22 -0.15 0.24	25.94 -0.16 0.13	26.12 -0.16 0.33	26.23 -0.13 0.38	27.85 -0.14 0.40	28.80 -0.12 0.49	27.09 -0.11 0.46	27.78 -0.06 0.48	26.51 -0.05 0.45	24.58 -0.12 0.41	21.26 -0.13 0.20	18.63 -0.08 0.15
ONONDAGA___COGEN 23986	20.04 -0.08 -0.24	17.34 -0.10 -0.49	15.96 -0.11 -0.55	14.85 -0.10 -0.47	15.76 -0.09 -0.21	15.79 -0.09 -0.18	15.57 -0.09 -0.16	15.85 -0.09 -0.14	20.00 -0.16 0.25	21.55 -0.18 0.18	24.20 -0.17 0.32	24.42 -0.17 0.22	25.19 -0.21 0.22	25.93 -0.18 0.12	26.08 -0.21 0.31	26.20 -0.19 0.36	27.82 -0.20 0.38	28.74 -0.20 0.47	27.06 -0.16 0.44	27.75 -0.11 0.45	26.47 -0.11 0.43	24.52 -0.20 0.39	21.21 -0.19 0.18	18.57 -0.15 0.14
ONTARIO___LFGE 23819	20.47 0.04 -0.55	17.86 0.02 -0.89	16.45 -0.03 -0.96	15.27 -0.03 -0.82	16.08 -0.02 -0.45	16.13 0.02 -0.41	15.89 0.02 -0.37	16.20 0.05 -0.35	20.13 -0.10 0.17	21.70 -0.15 0.05	24.37 -0.10 0.22	24.65 -0.10 0.08	25.53 -0.03 0.06	26.36 0.03 -0.11	26.45 0.03 0.18	26.54 0.05 0.25	28.16 0.03 0.27	29.10 0.00 0.32	27.44 0.08 0.30	28.20 0.20 0.31	26.96 0.24 0.30	24.75 -0.10 0.27	21.40 -0.17 0.02	18.83 -0.04 -0.01
ORANGEVILLE_WT_PWR 323706	20.69 -0.12 -0.93	18.21 -0.07 -1.32	16.76 -0.16 -1.39	15.59 -0.09 -1.20	16.29 -0.09 -0.74	16.34 -0.05 -0.68	16.11 -0.03 -0.64	16.38 -0.03 -0.61	20.01 -0.37 0.04	21.48 -0.59 -0.17	23.97 -0.72 0.00	24.29 -0.72 -0.19	25.21 -0.62 -0.21	26.13 -0.55 -0.45	26.11 -0.45 0.04	26.08 -0.43 0.23	27.75 -0.48 0.17	28.56 -0.59 0.26	26.82 -0.58 0.26	27.62 -0.42 0.27	26.51 -0.24 0.25	24.18 -0.70 0.23	21.00 -0.67 -0.07	18.74 -0.21 -0.09
OSWEGATCHIE___HYD 24044	11.09 -0.64 8.16	9.89 -0.56 6.50	9.30 -0.53 5.69	8.88 -0.49 5.10	9.37 -0.52 5.76	9.37 -0.53 5.80	9.26 -0.56 5.68	9.41 -0.54 5.85	11.15 -0.75 8.51	11.86 -0.68 9.37	13.03 -0.77 10.89	13.09 -0.77 10.97	13.20 -0.95 11.47	13.25 -1.18 11.80	13.15 -1.44 12.01	12.98 -1.68 12.07	13.67 -1.70 13.03	16.49 -1.38 11.55	16.02 -0.97 10.67	16.46 -0.88 10.97	15.98 -0.67 10.36	15.08 -0.58 9.46	13.33 -0.56 7.70	11.92 -0.55 6.39
OSWEGO___5 23606	19.84 -0.40 -0.36	17.13 -0.34 -0.51	15.74 -0.31 -0.54	14.64 -0.30 -0.46	15.62 -0.31 -0.28	15.65 -0.31 -0.26	15.44 -0.31 -0.24	15.72 -0.32 -0.23	19.94 -0.47 0.00	21.47 -0.50 -0.07	24.15 -0.54 0.00	24.33 -0.57 -0.07	25.11 -0.59 -0.09	25.80 -0.60 -0.17	26.02 -0.61 -0.03	26.12 -0.61 0.00	27.75 -0.65 0.00	28.45 -0.68 0.29	26.78 -0.61 0.27	27.41 -0.62 0.28	26.18 -0.57 0.27	24.30 -0.58 0.24	20.98 -0.52 0.10	18.37 -0.41 0.07
OSWEGO___6 23613	19.84 -0.40 -0.36	17.13 -0.34 -0.51	15.74 -0.31 -0.54	14.64 -0.30 -0.46	15.62 -0.31 -0.28	15.65 -0.31 -0.26	15.44 -0.31 -0.24	15.72 -0.32 -0.23	19.94 -0.47 0.00	21.47 -0.50 -0.07	24.15 -0.54 0.00	24.33 -0.57 -0.07	25.11 -0.59 -0.09	25.80 -0.60 -0.17	26.02 -0.61 -0.03	26.12 -0.61 0.00	27.75 -0.65 0.00	28.45 -0.68 0.29	26.78 -0.61 0.27	27.41 -0.62 0.28	26.18 -0.57 0.27	24.30 -0.58 0.24	20.98 -0.52 0.10	18.37 -0.41 0.07
OUTOKUMPU-AB___DRP 24206	20.49 -0.18 -0.80	17.96 -0.12 -1.12	16.47 -0.23 -1.18	15.34 -0.16 -1.02	16.10 -0.17 -0.63	16.16 -0.13 -0.58	15.95 -0.09 -0.54	16.21 -0.11 -0.52	19.86 -0.55 0.00	21.23 -0.83 -0.16	23.63 -1.06 0.00	23.89 -1.09 -0.16	24.81 -1.00 -0.19	25.69 -0.92 -0.38	25.85 -0.82 -0.08	25.88 -0.86 0.00	27.44 -0.97 0.00	27.97 -1.18 0.27	26.29 -1.11 0.26	27.11 -0.93 0.27	26.08 -0.67 0.25	23.70 -1.18 0.23	20.57 -1.06 -0.03	18.48 -0.43 -0.06
OXBOW___ 24026	20.33 -0.34 -0.79	17.83 -0.24 -1.11	16.35 -0.34 -1.18	15.23 -0.26 -1.01	15.99 -0.28 -0.62	16.03 -0.25 -0.58	15.82 -0.22 -0.54	16.06 -0.25 -0.52	19.68 -0.73 0.00	21.01 -1.05 -0.16	23.38 -1.31 0.00	23.64 -1.34 -0.16	24.57 -1.23 -0.19	25.43 -1.18 -0.38	25.58 -1.09 -0.07	25.62 -1.12 0.00	27.12 -1.28 0.00	27.68 -1.47 0.27	26.02 -1.38 0.26	26.86 -1.19 0.27	25.84 -0.92 0.25	23.50 -1.38 0.23	20.39 -1.23 -0.03	18.34 -0.57 -0.05
OXY_CHEM_DSASP 323612	20.04 -0.62 -0.78	17.59 -0.47 -1.10	16.14 -0.54 -1.16	15.05 -0.43 -1.00	15.78 -0.49 -0.62	15.82 -0.46 -0.57	15.60 -0.43 -0.53	15.82 -0.49 -0.51	19.33 -1.08 0.00	20.61 -1.45 -0.16	22.94 -1.75 0.00	23.20 -1.79 -0.16	24.09 -1.72 -0.19	24.96 -1.65 -0.38	25.08 -1.60 -0.07	25.11 -1.63 0.00	26.58 -1.82 0.00	27.12 -2.03 0.27	25.52 -1.88 0.26	26.37 -1.67 0.27	25.38 -1.38 0.25	23.10 -1.78 0.23	20.05 -1.58 -0.03	18.08 -0.83 -0.05
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	20.04 -0.62 -0.78	17.59 -0.47 -1.10	16.14 -0.54 -1.16	15.05 -0.43 -1.00	15.78 -0.49 -0.62	15.82 -0.46 -0.57	15.60 -0.43 -0.53	15.82 -0.49 -0.51	19.33 -1.08 0.00	20.61 -1.45 -0.16	22.94 -1.75 0.00	23.20 -1.79 -0.16	24.09 -1.72 -0.19	24.96 -1.65 -0.38	25.08 -1.60 -0.07	25.11 -1.63 0.00	26.58 -1.82 0.00	27.12 -2.03 0.27	25.52 -1.88 0.26	26.37 -1.67 0.27	25.38 -1.38 0.25	23.10 -1.78 0.23	20.05 -1.58 -0.03	18.08 -0.83 -0.05
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.42 2.44 -6.10	27.71 2.14 -8.62	26.54 1.94 -9.08	24.12 1.81 -7.83	22.40 1.94 -4.82	22.10 1.93 -4.46	21.47 1.81 -4.15	21.88 2.10 -3.98	24.15 2.69 -1.05	26.64 2.91 -1.83	28.06 3.26 -0.11	29.25 3.15 -1.27	30.72 3.35 -1.75	32.60 3.44 -2.93	34.15 3.54 -4.01	36.46 3.53 -6.19	36.69 3.69 -4.60	33.34 3.80 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.37 3.35 -0.01	28.41 3.29 -0.01	26.16 2.85 -1.72	22.92 2.43 -1.64
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.48 2.50 -6.10	27.76 2.19 -8.62	26.57 1.97 -9.08	24.15 1.84 -7.83	22.45 1.99 -4.82	22.15 1.98 -4.46	21.52 1.86 -4.15	21.94 2.16 -3.98	24.24 2.78 -1.05	26.73 3.00 -1.83	28.18 3.38 -0.11	29.37 3.28 -1.27	30.88 3.51 -1.75	32.76 3.59 -2.93	34.28 3.67 -4.01	36.62 3.69 -6.19	36.86 3.86 -4.60	33.48 3.94 -0.13	31.30 3.62 -0.01	32.02 3.71 0.00	30.53 3.51 -0.01	28.51 3.39 -0.01	26.24 2.94 -1.72	22.98 2.49 -1.64
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	20.78 0.04 -0.87	18.27 0.09 -1.22	16.78 -0.03 -1.29	15.62 0.03 -1.11	16.37 0.05 -0.68	16.42 0.08 -0.63	16.22 0.12 -0.59	16.51 0.14 -0.57	20.19 -0.18 0.03	21.66 -0.39 -0.15	24.19 -0.49 0.00	24.50 -0.50 -0.18	25.45 -0.36 -0.20	26.39 -0.26 -0.42	26.41 -0.16 0.03	26.42 -0.11 0.21	28.08 -0.17 0.15	28.86 -0.29 0.26	27.04 -0.36 0.26	27.82 -0.23 0.27	26.76 0.00 0.25	24.33 -0.55 0.23	21.08 -0.56 -0.06	18.87 -0.06 -0.08

PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.52 2.40 -6.23	27.89 2.12 -8.81	26.72 1.91 -9.29	24.27 1.78 -8.01	22.43 1.86 -4.92	22.15 1.88 -4.57	21.55 1.80 -4.25	21.73 1.86 -4.07	23.99 2.59 -0.98	26.54 2.83 -1.81	27.85 3.06 -0.10	29.19 3.08 -1.29	30.66 3.28 -1.76	32.67 3.44 -3.00	33.95 3.51 -3.84	36.08 3.50 -5.85	36.46 3.72 -4.34	33.27 3.74 -0.12	31.01 3.35 0.00	31.80 3.48 0.00	30.22 3.21 0.00	28.15 3.04 0.00	25.88 2.55 -1.75	22.74 2.22 -1.67
PEEKSKILL____ 23653	28.01 2.13 -6.00	27.32 1.88 -8.48	26.14 1.68 -8.94	23.74 1.55 -7.71	22.04 1.66 -4.74	21.77 1.66 -4.40	21.22 1.63 -4.09	21.46 1.74 -3.92	23.89 2.39 -1.09	26.29 2.56 -1.83	27.61 2.81 -0.11	28.87 2.80 -1.24	30.30 2.94 -1.74	32.13 3.02 -2.89	33.85 3.08 -4.17	36.31 3.10 -6.48	36.50 3.29 -4.81	32.91 3.38 -0.12	30.68 3.02 0.00	31.43 3.11 0.00	29.90 2.89 0.00	27.95 2.84 0.00	25.73 2.46 -1.68	22.53 2.07 -1.61
PGE MADISON__WINDPWR 24146	22.39 1.01 -1.50	19.95 0.88 -2.11	18.51 0.76 -2.23	17.07 0.67 -1.92	17.59 0.77 -1.18	17.54 0.74 -1.10	17.16 0.64 -1.02	17.45 0.68 -0.98	21.07 0.71 0.06	23.05 0.88 -0.27	25.70 1.01 0.01	26.15 1.02 -0.31	27.01 1.05 -0.34	27.97 1.02 -0.72	27.56 1.01 0.05	27.51 1.12 0.35	29.48 1.34 0.26	30.75 1.59 0.25	29.12 1.72 0.26	29.87 1.81 0.26	28.57 1.81 0.25	26.32 1.43 0.23	22.91 1.08 -0.24	20.06 0.96 -0.25
PIERCEFIELD____HYD 23852	8.02 -1.05 10.81	7.42 -0.92 8.62	7.14 -0.84 7.54	6.95 -0.77 6.76	7.20 -0.81 7.63	7.19 -0.83 7.68	7.12 -0.85 7.53	7.19 -0.85 7.75	7.97 -1.16 11.27	8.40 -1.09 12.41	9.03 -1.23 14.43	9.05 -1.24 14.53	8.96 -1.46 15.19	8.79 -1.81 15.63	8.64 -2.05 15.91	8.34 -2.41 15.99	8.64 -2.50 17.26	10.02 -2.44 16.96	10.16 -1.83 15.68	10.39 -1.81 16.12	10.31 -1.49 15.22	9.96 -1.26 13.90	9.20 -1.08 11.31	8.44 -1.04 9.38
PINELAWN_CC_1 323563	42.09 2.82 -19.39	35.64 2.48 -16.21	32.62 2.16 -14.94	30.66 2.00 -14.18	29.56 2.14 -11.77	27.10 2.15 -9.25	30.94 2.11 -13.33	32.48 2.26 -14.42	35.43 3.06 -11.96	43.16 3.33 -17.93	36.89 3.65 -8.54	39.63 3.62 -11.18	54.27 3.51 -25.15	54.46 3.54 -24.69	60.59 3.62 -30.37	74.96 3.56 -44.66	95.40 3.78 -63.23	64.67 4.00 -31.25	54.41 3.62 -23.13	62.18 3.65 -30.21	57.33 3.54 -26.78	39.93 3.74 -11.07	33.48 3.22 -8.67	29.19 2.72 -7.62
PJM_GEN_HTP_PROXY 323702	28.31 2.34 -6.09	27.65 2.09 -8.61	26.46 1.86 -9.08	24.03 1.72 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.77 1.99 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.82	28.03 3.23 -0.10	29.21 3.13 -1.26	30.64 3.28 -1.75	32.49 3.33 -2.93	34.05 3.43 -4.01	36.34 3.42 -6.18	36.60 3.61 -4.59	33.27 3.74 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.36 3.24 0.00	26.16 2.85 -1.72	22.86 2.38 -1.63
PJM_GEN_KEystone 24065	23.79 0.71 -3.20	22.17 0.70 -4.52	20.86 0.57 -4.76	19.15 0.56 -4.11	18.79 0.63 -2.52	18.67 0.63 -2.34	18.32 0.64 -2.18	18.55 0.66 -2.09	21.68 0.71 -0.56	23.50 0.64 -0.96	25.41 0.67 -0.05	26.15 0.67 -0.66	27.33 0.79 -0.92	28.63 0.86 -1.54	29.67 0.93 -2.14	31.01 0.96 -3.31	31.88 1.02 -2.46	30.20 1.00 0.21	28.27 0.86 0.25	28.99 0.93 0.26	27.77 1.00 0.24	25.62 0.73 0.22	22.91 0.60 -0.71	20.24 0.68 -0.70
PJM_GEN_NEPTUNE_PROXY 323594	35.51 2.52 -13.11	31.82 2.24 -12.62	29.66 1.97 -12.17	27.49 1.82 -11.18	26.08 1.96 -8.48	24.58 1.98 -6.89	26.42 1.92 -9.00	27.34 2.05 -9.49	30.03 2.82 -6.80	35.25 3.02 -10.32	30.31 3.28 -2.33	32.45 3.23 -4.41	42.16 3.35 -13.19	43.12 3.41 -13.48	47.59 3.48 -17.50	56.73 3.50 -26.49	67.66 3.72 -35.54	49.79 3.82 -16.55	42.06 3.46 -10.93	47.83 3.57 -15.95	43.84 3.35 -13.48	32.14 3.34 -3.68	26.96 2.91 -2.45	23.12 2.47 -1.79
PJM_GEN_VFT_PROXY 323633	28.26 2.29 -6.09	27.58 2.02 -8.61	26.42 1.83 -9.08	24.00 1.69 -7.82	22.25 1.80 -4.81	21.97 1.81 -4.46	21.42 1.77 -4.15	21.74 1.96 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.82	28.00 3.21 -0.10	29.19 3.10 -1.26	30.61 3.25 -1.75	32.44 3.28 -2.93	33.96 3.35 -4.01	36.26 3.34 -6.18	36.54 3.55 -4.59	33.21 3.68 -0.12	30.98 3.32 0.00	31.74 3.42 0.00	30.22 3.21 0.00	28.38 3.26 0.00	26.19 2.87 -1.72	22.88 2.39 -1.63
PLEASANTVLY__LBMP 24000	28.22 2.03 -6.31	27.65 1.78 -8.91	26.50 1.58 -9.40	24.06 1.48 -8.10	22.20 1.58 -4.98	21.91 1.59 -4.62	21.37 1.57 -4.30	21.58 1.66 -4.12	23.60 2.27 -0.92	26.10 2.41 -1.79	27.45 2.67 -0.09	28.79 2.66 -1.31	30.17 2.79 -1.76	32.13 2.86 -3.03	33.16 2.93 -3.63	35.14 2.94 -5.46	35.58 3.12 -4.05	32.74 3.21 -0.12	30.54 2.88 0.00	31.29 2.97 0.00	29.77 2.76 0.00	27.80 2.69 0.00	25.69 2.33 -1.77	22.52 1.98 -1.69
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.23 2.23 -6.13	27.58 1.97 -8.66	26.40 1.75 -9.13	23.97 1.62 -7.87	22.22 1.74 -4.83	21.93 1.74 -4.49	21.39 1.71 -4.18	21.62 1.82 -4.00	23.94 2.51 -1.02	26.39 2.67 -1.81	27.75 2.96 -0.10	29.02 2.93 -1.27	30.46 3.10 -1.75	32.35 3.17 -2.95	33.79 3.24 -3.95	36.06 3.26 -6.07	36.37 3.46 -4.50	33.09 3.56 -0.12	30.84 3.18 0.00	31.60 3.28 0.00	30.06 3.05 0.00	28.13 3.01 0.00	25.90 2.59 -1.72	22.68 2.19 -1.64
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.52 2.19 -6.46	28.00 1.92 -9.13	26.83 1.69 -9.62	24.37 1.59 -8.30	22.43 1.69 -5.10	22.13 1.70 -4.73	21.58 1.67 -4.40	21.74 1.72 -4.22	23.68 2.37 -0.91	26.24 2.52 -1.81	27.59 2.81 -0.09	28.99 2.83 -1.34	30.41 3.00 -1.79	32.38 3.04 -3.11	33.34 3.14 -3.60	35.30 3.18 -5.38	35.74 3.35 -3.99	33.01 3.47 -0.13	30.79 3.13 0.00	31.54 3.23 0.00	29.95 2.94 0.00	27.93 2.81 0.00	25.82 2.42 -1.81	22.62 2.04 -1.73
POLETTI____ 23519	28.29 2.32 -6.09	27.65 2.09 -8.61	26.46 1.86 -9.08	24.03 1.72 -7.82	22.30 1.85 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.22 2.75 -1.06	26.64 2.91 -1.82	28.03 3.23 -0.10	29.21 3.13 -1.26	30.61 3.25 -1.75	32.47 3.31 -2.93	33.99 3.38 -4.01	36.29 3.37 -6.18	36.57 3.58 -4.59	33.24 3.71 -0.12	30.98 3.32 0.00	31.74 3.42 0.00	30.22 3.21 0.00	28.38 3.26 0.00	26.16 2.85 -1.72	22.88 2.39 -1.63
PORT_JEFF_3 23555	42.05 2.78 -19.39	35.59 2.42 -16.21	32.56 2.09 -14.94	30.62 1.95 -14.18	29.49 2.08 -11.76	26.98 2.09 -9.18	30.91 2.08 -13.33	32.42 2.20 -14.42	35.39 3.02 -11.96	43.14 3.31 -17.93	35.60 3.60 -7.31	38.34 3.50 -10.02	53.89 3.64 -24.64	53.99 3.59 -24.17	60.41 3.67 -30.13	75.17 3.77 -44.66	95.63 4.01 -63.23	64.79 4.12 -31.25	53.87 3.79 -22.42	62.34 3.82 -30.21	56.99 3.57 -26.42	38.53 3.54 -9.87	31.51 3.15 -6.76	27.17 2.64 -5.67
PORT_JEFF_4 23616	42.05 2.78 -19.39	35.59 2.42 -16.21	32.56 2.09 -14.94	30.62 1.95 -14.18	29.49 2.08 -11.76	26.98 2.09 -9.18	30.91 2.08 -13.33	32.42 2.20 -14.42	35.39 3.02 -11.96	43.14 3.31 -17.93	35.60 3.60 -7.31	38.34 3.50 -10.02	53.89 3.64 -24.64	53.99 3.59 -24.17	60.41 3.67 -30.13	75.17 3.77 -44.66	95.63 4.01 -63.23	64.79 4.12 -31.25	53.87 3.79 -22.42	62.34 3.82 -30.21	56.99 3.57 -26.42	38.53 3.54 -9.87	31.51 3.15 -6.76	27.17 2.64 -5.67

PORT_JEFF_IC 23713	42.11 2.84 -19.39	35.64 2.48 -16.21	32.62 2.16 -14.94	30.66 2.00 -14.18	29.54 2.13 -11.76	27.03 2.14 -9.19	30.96 2.12 -13.33	32.46 2.24 -14.42	35.45 3.08 -11.96	43.23 3.40 -17.93	35.74 3.70 -7.35	38.50 3.62 -10.06	54.06 3.79 -24.65	54.06 3.64 -24.18	60.47 3.72 -30.14	75.22 3.82 -44.66	95.69 4.06 -63.23	64.84 4.18 -31.25	54.06 3.96 -22.44	62.46 3.93 -30.21	57.09 3.64 -26.43	38.69 3.67 -9.91	31.62 3.22 -6.81	27.27 2.70 -5.73
PPL PILGRIM_ST_GT1 24216	42.13 2.86 -19.39	35.68 2.51 -16.21	32.65 2.19 -14.94	30.69 2.03 -14.18	29.57 2.16 -11.76	27.07 2.17 -9.19	30.97 2.14 -13.33	32.50 2.28 -14.42	35.49 3.12 -11.96	43.25 3.42 -17.93	35.98 3.78 -7.51	38.76 3.72 -10.21	54.03 3.69 -24.72	54.21 3.72 -24.25	60.50 3.72 -30.17	75.20 3.80 -44.66	95.66 4.03 -63.23	64.82 4.15 -31.25	54.04 3.84 -22.54	62.46 3.93 -30.21	57.30 3.81 -26.48	39.00 3.82 -10.07	31.90 3.28 -7.03	27.55 2.75 -5.94
PPL PILGRIM_ST_GT2 24217	42.13 2.86 -19.39	35.68 2.51 -16.21	32.65 2.19 -14.94	30.69 2.03 -14.18	29.57 2.16 -11.76	27.07 2.17 -9.19	30.97 2.14 -13.33	32.50 2.28 -14.42	35.49 3.12 -11.96	43.25 3.42 -17.93	35.98 3.78 -7.51	38.76 3.72 -10.21	54.03 3.69 -24.72	54.21 3.72 -24.25	60.50 3.72 -30.17	75.20 3.80 -44.66	95.66 4.03 -63.23	64.82 4.15 -31.25	54.04 3.84 -22.54	62.46 3.93 -30.21	57.30 3.81 -26.48	39.00 3.82 -10.07	31.90 3.28 -7.03	27.55 2.75 -5.94
PPL_SHRM_GT3 24213	41.91 2.64 -19.39	35.45 2.29 -16.21	32.45 1.99 -14.94	30.52 1.85 -14.18	29.36 1.96 -11.76	26.85 1.96 -9.19	30.79 1.95 -13.33	32.28 2.05 -14.42	35.25 2.88 -11.96	43.06 3.22 -17.93	35.59 3.58 -7.32	38.38 3.52 -10.03	53.95 3.69 -24.64	54.13 3.72 -24.17	60.57 3.83 -30.14	75.30 3.90 -44.66	95.80 4.18 -63.23	64.96 4.29 -31.25	53.96 3.87 -22.43	62.46 3.93 -30.21	57.08 3.64 -26.42	38.57 3.57 -9.89	31.40 3.02 -6.78	27.06 2.51 -5.70
PPL_SHRM_GT4 24214	41.91 2.64 -19.39	35.45 2.29 -16.21	32.45 1.99 -14.94	30.52 1.85 -14.18	29.36 1.96 -11.76	26.85 1.96 -9.19	30.79 1.95 -13.33	32.28 2.05 -14.42	35.25 2.88 -11.96	43.06 3.22 -17.93	35.59 3.58 -7.32	38.38 3.52 -10.03	53.95 3.69 -24.64	54.13 3.72 -24.17	60.57 3.83 -30.14	75.30 3.90 -44.66	95.80 4.18 -63.23	64.96 4.29 -31.25	53.96 3.87 -22.43	62.46 3.93 -30.21	57.08 3.64 -26.42	38.57 3.57 -9.89	31.40 3.02 -6.78	27.06 2.51 -5.70
PROJECT___ORANGE 1 24174	19.91 -0.10 -0.13	17.19 -0.12 -0.35	15.82 -0.11 -0.41	14.71 -0.12 -0.35	15.66 -0.11 -0.12	15.69 -0.11 -0.10	15.48 -0.11 -0.08	15.75 -0.11 -0.06	19.94 -0.18 0.29	21.47 -0.20 0.24	24.12 -0.20 0.37	24.28 -0.25 0.29	25.04 -0.28 0.30	25.73 -0.29 0.21	25.94 -0.29 0.37	26.06 -0.27 0.41	27.64 -0.31 0.45	28.57 -0.29 0.55	26.88 -0.28 0.51	27.56 -0.23 0.53	26.30 -0.22 0.50	24.41 -0.25 0.45	21.12 -0.22 0.26	18.50 -0.15 0.20
PROJECT___ORANGE 2 24166	19.91 -0.10 -0.13	17.19 -0.12 -0.35	15.82 -0.11 -0.41	14.71 -0.12 -0.35	15.66 -0.11 -0.12	15.69 -0.11 -0.10	15.48 -0.11 -0.08	15.75 -0.11 -0.06	19.94 -0.18 0.29	21.47 -0.20 0.24	24.12 -0.20 0.37	24.28 -0.25 0.29	25.04 -0.28 0.30	25.73 -0.29 0.21	25.94 -0.29 0.37	26.06 -0.27 0.41	27.64 -0.31 0.45	28.57 -0.29 0.55	26.88 -0.28 0.51	27.56 -0.23 0.53	26.30 -0.22 0.50	24.41 -0.25 0.45	21.12 -0.22 0.26	18.50 -0.15 0.20
PYRITES___HYD 24023	8.07 -0.85 10.95	7.46 -0.76 8.74	7.18 -0.70 7.64	6.99 -0.64 6.85	7.23 -0.67 7.74	7.23 -0.69 7.78	7.14 -0.73 7.63	7.23 -0.71 7.86	7.98 -1.00 11.43	8.43 -0.90 12.58	9.05 -1.01 14.63	9.08 -1.02 14.73	8.99 -1.23 15.40	8.84 -1.55 15.85	8.69 -1.78 16.13	8.41 -2.11 16.21	8.78 -2.13 17.50	10.10 -2.06 17.26	10.21 -1.49 15.96	10.41 -1.50 16.40	10.31 -1.21 15.49	9.94 -1.03 14.14	9.15 -0.93 11.51	8.40 -0.90 9.54
RAMAPO___LBMP 323565	27.68 2.11 -5.69	26.87 1.87 -8.05	25.63 1.63 -8.48	23.31 1.52 -7.31	21.78 1.64 -4.49	21.52 1.65 -4.17	21.00 1.61 -3.88	21.22 1.71 -3.72	24.00 2.33 -1.26	26.24 2.47 -1.87	27.55 2.74 -0.12	28.73 2.73 -1.18	30.22 2.89 -1.72	31.93 2.96 -2.74	34.34 3.03 -4.71	37.30 3.05 -7.51	37.21 3.24 -5.57	32.88 3.35 -0.11	30.65 2.99 0.00	31.37 3.06 0.00	29.87 2.86 0.00	27.90 2.79 0.00	25.58 2.40 -1.60	22.41 2.04 -1.52
RANKINE____ 23646	20.62 -0.10 -0.84	18.12 -0.03 -1.19	16.62 -0.16 -1.26	15.48 -0.09 -1.08	16.22 -0.09 -0.67	16.28 -0.05 -0.62	16.06 -0.02 -0.58	16.35 0.00 -0.55	19.99 -0.39 0.03	21.42 -0.64 -0.15	23.92 -0.77 0.00	24.20 -0.80 -0.18	25.14 -0.67 -0.19	26.03 -0.60 -0.41	26.09 -0.48 0.03	26.06 -0.48 0.20	27.68 -0.57 0.15	28.44 -0.71 0.27	26.68 -0.72 0.26	27.48 -0.57 0.27	26.43 -0.32 0.25	24.03 -0.85 0.23	20.84 -0.80 -0.05	18.68 -0.25 -0.07
RAVENSWOOD_GT2_1 24244	28.33 2.36 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.31 1.86 -4.81	22.03 1.87 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.03 3.23 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.47 3.31 -2.93	33.99 3.38 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.24 3.71 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.38 3.26 0.00	26.16 2.85 -1.72	22.88 2.39 -1.63
RAVENSWOOD_GT2_2 24245	28.33 2.36 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.31 1.86 -4.81	22.03 1.87 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.03 3.23 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.47 3.31 -2.93	33.99 3.38 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.24 3.71 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.38 3.26 0.00	26.16 2.85 -1.72	22.88 2.39 -1.63
RAVENSWOOD_GT2_3 24246	28.33 2.36 -6.09	27.67 2.10 -8.61	26.49 1.89 -9.08	24.06 1.75 -7.82	22.31 1.86 -4.81	22.03 1.87 -4.46	21.49 1.83 -4.15	21.80 2.02 -3.98	24.22 2.75 -1.06	26.67 2.94 -1.83	28.05 3.26 -0.10	29.26 3.18 -1.26	30.67 3.31 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.34 3.42 -6.18	36.63 3.64 -4.59	33.27 3.74 -0.12	31.04 3.37 0.00	31.80 3.48 0.00	30.28 3.27 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.90 2.41 -1.63
RAVENSWOOD_GT2_4 24247	28.33 2.36 -6.09	27.67 2.10 -8.61	26.49 1.89 -9.08	24.06 1.75 -7.82	22.31 1.86 -4.81	22.03 1.87 -4.46	21.49 1.83 -4.15	21.80 2.02 -3.98	24.22 2.75 -1.06	26.67 2.94 -1.83	28.05 3.26 -0.10	29.26 3.18 -1.26	30.67 3.31 -1.75	32.49 3.33 -2.93	34.02 3.41 -4.01	36.34 3.42 -6.18	36.63 3.64 -4.59	33.27 3.74 -0.12	31.04 3.37 0.00	31.80 3.48 0.00	30.28 3.27 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.90 2.41 -1.63
RAVENSWOOD_GT3_1 24248	28.33 2.36 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.31 1.86 -4.81	22.03 1.87 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.03 3.23 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.47 3.31 -2.93	33.99 3.38 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.24 3.71 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.38 3.26 0.00	26.16 2.85 -1.72	22.88 2.39 -1.63

RAVENSWOOD_GT3_2 24249	28.33 2.36 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.31 1.86 -4.81	22.03 1.87 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.03 3.23 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.47 3.31 -2.93	33.99 3.38 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.24 3.71 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.38 3.26 0.00	26.16 2.85 -1.72	22.88 2.39 -1.63
RAVENSWOOD_GT3_3 24250	28.35 2.38 -6.09	27.68 2.12 -8.61	26.49 1.89 -9.08	24.06 1.75 -7.82	22.33 1.88 -4.81	22.05 1.88 -4.46	21.50 1.84 -4.15	21.80 2.02 -3.98	24.24 2.78 -1.06	26.69 2.96 -1.83	28.08 3.28 -0.10	29.26 3.18 -1.26	30.69 3.33 -1.75	32.52 3.36 -2.93	34.05 3.43 -4.01	36.37 3.45 -6.18	36.65 3.67 -4.59	33.30 3.77 -0.12	31.07 3.40 0.00	31.82 3.51 0.00	30.30 3.29 0.00	28.43 3.32 0.00	26.21 2.89 -1.72	22.92 2.43 -1.63
RAVENSWOOD_GT3_4 24251	28.35 2.38 -6.09	27.68 2.12 -8.61	26.49 1.89 -9.08	24.06 1.75 -7.82	22.33 1.88 -4.81	22.05 1.88 -4.46	21.50 1.84 -4.15	21.80 2.02 -3.98	24.24 2.78 -1.06	26.69 2.96 -1.83	28.08 3.28 -0.10	29.26 3.18 -1.26	30.69 3.33 -1.75	32.52 3.36 -2.93	34.05 3.43 -4.01	36.37 3.45 -6.18	36.65 3.67 -4.59	33.30 3.77 -0.12	31.07 3.40 0.00	31.82 3.51 0.00	30.30 3.29 0.00	28.43 3.32 0.00	26.21 2.89 -1.72	22.92 2.43 -1.63
RAVENSWOOD_GT_1 23729	28.44 2.46 -6.10	27.76 2.19 -8.62	26.56 1.96 -9.08	24.12 1.81 -7.83	22.40 1.94 -4.82	22.10 1.93 -4.46	21.52 1.86 -4.15	21.86 2.09 -3.98	24.29 2.82 -1.06	26.75 3.02 -1.83	28.16 3.36 -0.11	29.76 3.28 -1.66	30.88 3.41 -1.85	32.60 3.44 -2.93	34.15 3.54 -4.01	36.47 3.53 -6.21	36.89 3.75 -4.74	35.11 3.88 -1.81	31.20 3.49 -0.05	31.91 3.60 0.00	30.57 3.38 -0.19	29.24 3.42 -0.71	28.48 2.98 -3.91	22.98 2.49 -1.64
RAVENSWOOD_GT_10 24258	28.31 2.34 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.07	24.04 1.74 -7.82	22.31 1.86 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.02 3.23 -0.10	29.26 3.13 -1.31	30.65 3.28 -1.76	32.47 3.31 -2.93	33.99 3.38 -4.01	36.32 3.40 -6.18	36.61 3.61 -4.60	33.43 3.71 -0.31	31.01 3.35 0.00	31.77 3.45 0.00	30.27 3.24 -0.02	28.43 3.26 -0.05	26.17 2.85 -1.72	22.88 2.39 -1.63
RAVENSWOOD_GT_11 24259	28.31 2.34 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.07	24.04 1.74 -7.82	22.31 1.86 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.02 3.23 -0.10	29.26 3.13 -1.31	30.65 3.28 -1.76	32.47 3.31 -2.93	33.99 3.38 -4.01	36.32 3.40 -6.18	36.61 3.61 -4.60	33.43 3.71 -0.31	31.01 3.35 0.00	31.77 3.45 0.00	30.27 3.24 -0.02	28.43 3.26 -0.05	26.17 2.85 -1.72	22.88 2.39 -1.63
RAVENSWOOD_GT_4 24252	28.31 2.34 -6.09	27.65 2.09 -8.60	26.45 1.86 -9.07	24.02 1.72 -7.82	22.29 1.85 -4.80	22.02 1.85 -4.46	21.47 1.81 -4.15	21.77 1.99 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.00 3.21 -0.10	29.50 3.13 -1.55	30.68 3.25 -1.82	32.47 3.31 -2.93	33.99 3.38 -4.01	36.30 3.37 -6.19	36.67 3.58 -4.70	34.48 3.68 -1.39	31.01 3.32 -0.03	31.74 3.42 0.00	30.35 3.21 -0.13	28.70 3.26 -0.32	26.17 2.85 -1.73	22.85 2.38 -1.62
RAVENSWOOD_GT_5 24254	28.31 2.34 -6.09	27.65 2.09 -8.60	26.45 1.86 -9.07	24.02 1.72 -7.82	22.29 1.85 -4.80	22.02 1.85 -4.46	21.47 1.81 -4.15	21.77 1.99 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.00 3.21 -0.10	29.50 3.13 -1.55	30.68 3.25 -1.82	32.47 3.31 -2.93	33.99 3.38 -4.01	36.30 3.37 -6.19	36.67 3.58 -4.70	34.48 3.68 -1.39	31.01 3.32 -0.03	31.74 3.42 0.00	30.35 3.21 -0.13	28.70 3.26 -0.32	26.17 2.85 -1.73	22.85 2.38 -1.62
RAVENSWOOD_GT_6 24253	28.31 2.34 -6.09	27.65 2.09 -8.60	26.45 1.86 -9.07	24.02 1.72 -7.82	22.29 1.85 -4.80	22.02 1.85 -4.46	21.47 1.81 -4.15	21.77 1.99 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.00 3.21 -0.10	29.50 3.13 -1.55	30.68 3.25 -1.82	32.47 3.31 -2.93	33.99 3.38 -4.01	36.30 3.37 -6.19	36.67 3.58 -4.70	34.48 3.68 -1.39	31.01 3.32 -0.03	31.74 3.42 0.00	30.35 3.21 -0.13	28.70 3.26 -0.32	26.17 2.85 -1.73	22.85 2.38 -1.62
RAVENSWOOD_GT_7 24255	28.31 2.34 -6.09	27.65 2.09 -8.60	26.45 1.86 -9.07	24.02 1.72 -7.82	22.29 1.85 -4.80	22.02 1.85 -4.46	21.47 1.81 -4.15	21.77 1.99 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.00 3.21 -0.10	29.50 3.13 -1.55	30.68 3.25 -1.82	32.47 3.31 -2.93	33.99 3.38 -4.01	36.30 3.37 -6.19	36.67 3.58 -4.70	34.48 3.68 -1.39	31.01 3.32 -0.03	31.74 3.42 0.00	30.35 3.21 -0.13	28.70 3.26 -0.32	26.17 2.85 -1.73	22.85 2.38 -1.62
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.31 2.34 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.07	24.04 1.74 -7.82	22.31 1.86 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.02 3.23 -0.10	29.26 3.13 -1.31	30.65 3.28 -1.76	32.47 3.31 -2.93	33.99 3.38 -4.01	36.32 3.40 -6.18	36.61 3.61 -4.60	33.43 3.71 -0.31	31.01 3.35 0.00	31.77 3.45 0.00	30.27 3.24 -0.02	28.43 3.26 -0.05	26.17 2.85 -1.72	22.88 2.39 -1.63
RAVENSWOOD_GT_9 24257	28.31 2.34 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.07	24.04 1.74 -7.82	22.31 1.86 -4.81	22.02 1.85 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.02 3.23 -0.10	29.26 3.13 -1.31	30.65 3.28 -1.76	32.47 3.31 -2.93	33.99 3.38 -4.01	36.32 3.40 -6.18	36.61 3.61 -4.60	33.43 3.71 -0.31	31.01 3.35 0.00	31.77 3.45 0.00	30.27 3.24 -0.02	28.43 3.26 -0.05	26.17 2.85 -1.72	22.88 2.39 -1.63
RAVENSWOOD___1 23533	28.42 2.44 -6.10	27.74 2.17 -8.62	26.54 1.94 -9.08	24.11 1.80 -7.83	22.38 1.92 -4.82	22.08 1.92 -4.46	21.50 1.84 -4.15	21.85 2.07 -3.98	24.26 2.80 -1.06	26.73 3.00 -1.83	28.13 3.33 -0.11	29.34 3.25 -1.27	30.75 3.38 -1.75	32.57 3.41 -2.93	34.10 3.48 -4.01	36.43 3.50 -6.19	36.72 3.72 -4.60	33.39 3.85 -0.13	31.13 3.46 -0.01	31.88 3.57 0.00	30.37 3.35 -0.01	28.65 3.39 -0.14	27.36 2.96 -2.81	22.98 2.49 -1.64
RAVENSWOOD___2 23534	28.32 2.34 -6.10	27.69 2.12 -8.62	26.51 1.91 -9.08	24.08 1.77 -7.83	22.35 1.89 -4.82	22.05 1.88 -4.46	21.47 1.81 -4.15	21.82 2.04 -3.98	24.22 2.75 -1.06	26.69 2.96 -1.83	28.06 3.26 -0.11	29.19 3.10 -1.27	30.55 3.18 -1.75	32.33 3.17 -2.93	33.88 3.27 -4.01	36.22 3.29 -6.19	36.49 3.49 -4.60	33.13 3.59 -0.13	30.91 3.24 -0.01	31.65 3.34 0.00	30.15 3.13 -0.01	28.50 3.24 -0.14	27.29 2.89 -2.80	22.92 2.43 -1.64
RAVENSWOOD___3 23535	28.33 2.36 -6.09	27.65 2.09 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.31 1.86 -4.81	22.03 1.87 -4.46	21.49 1.83 -4.15	21.78 2.01 -3.98	24.20 2.74 -1.06	26.64 2.91 -1.83	28.03 3.23 -0.10	29.24 3.15 -1.26	30.64 3.28 -1.75	32.47 3.31 -2.93	33.99 3.38 -4.01	36.32 3.40 -6.18	36.60 3.61 -4.59	33.24 3.71 -0.12	31.01 3.35 0.00	31.77 3.45 0.00	30.25 3.24 0.00	28.38 3.26 0.00	26.16 2.85 -1.72	22.88 2.39 -1.63

RAVENSWOOD___4 23820	28.40 2.42 -6.10	27.73 2.15 -8.61	26.52 1.92 -9.08	24.09 1.78 -7.83	22.37 1.91 -4.81	22.07 1.90 -4.46	21.50 1.84 -4.15	21.83 2.05 -3.98	24.24 2.78 -1.06	26.71 2.98 -1.83	28.11 3.31 -0.11	28.93 3.23 -0.89	30.63 3.35 -1.66	32.52 3.36 -2.93	34.07 3.46 -4.01	36.39 3.47 -6.17	36.54 3.69 -4.45	31.71 3.82 1.53	31.06 3.43 0.04	31.85 3.54 0.00	30.19 3.35 0.17	28.07 3.37 0.41	26.24 2.94 -1.71	22.96 2.47 -1.64
RCPI_TRUST___DRP 24196	28.33 2.36 -6.09	27.67 2.10 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.31 1.86 -4.81	22.03 1.87 -4.46	21.50 1.84 -4.15	21.78 2.01 -3.98	24.22 2.75 -1.06	26.66 2.94 -1.82	28.05 3.26 -0.10	29.26 3.18 -1.26	30.67 3.31 -1.75	32.55 3.39 -2.93	34.07 3.46 -4.01	36.37 3.45 -6.18	36.65 3.67 -4.59	33.30 3.77 -0.12	31.04 3.37 0.00	31.80 3.48 0.00	30.28 3.27 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.88 2.39 -1.63
RENSSELAER___COGEN 23796	28.63 0.99 -7.75	28.76 0.85 -10.96	27.83 0.76 -11.55	25.15 0.71 -9.96	22.53 0.77 -6.12	22.15 0.77 -5.68	21.55 0.76 -5.29	21.65 0.79 -5.06	22.01 1.10 -0.50	24.93 1.18 -1.84	26.07 1.33 -0.05	27.79 1.36 -1.61	29.01 1.41 -1.99	31.40 1.44 -3.73	30.45 1.46 -2.39	31.19 1.47 -2.98	32.18 1.56 -2.21	31.21 1.65 -0.15	29.18 1.52 0.00	29.79 1.47 0.00	28.39 1.38 0.00	26.42 1.31 0.00	24.86 1.10 -2.17	21.85 0.92 -2.07
REVERE_CPPR_DRP 24186	19.47 0.42 0.83	16.64 0.34 0.66	15.22 0.28 0.58	14.21 0.25 0.52	15.34 0.28 0.58	15.38 0.27 0.59	15.18 0.25 0.57	15.48 0.27 0.59	19.86 0.31 0.86	21.37 0.42 0.95	24.08 0.49 1.10	24.18 0.47 1.11	24.92 0.46 1.16	25.48 0.45 1.19	25.79 0.40 1.21	25.94 0.43 1.22	27.60 0.51 1.32	28.37 0.59 1.64	26.81 0.66 1.51	27.44 0.68 1.55	26.22 0.68 1.47	24.33 0.55 1.34	20.89 0.39 1.09	18.27 0.32 0.90
RIVERBAY____ 323610	28.48 2.50 -6.10	27.76 2.19 -8.62	26.57 1.97 -9.08	24.15 1.84 -7.83	22.45 1.99 -4.82	22.15 1.98 -4.46	21.52 1.86 -4.15	21.94 2.16 -3.98	24.24 2.78 -1.05	26.73 3.00 -1.83	28.18 3.38 -0.11	29.37 3.28 -1.27	30.88 3.51 -1.75	32.76 3.59 -2.93	34.28 3.67 -4.01	36.62 3.69 -6.19	36.86 3.86 -4.60	33.48 3.94 -0.13	31.30 3.62 -0.01	32.02 3.71 0.00	30.53 3.51 -0.01	28.51 3.39 -0.01	26.24 2.94 -1.72	22.98 2.49 -1.64
ROCHESTER_9_IC 23652	20.38 -0.12 -0.62	17.67 -0.15 -0.87	16.23 -0.20 -0.92	15.05 -0.22 -0.79	15.91 -0.22 -0.49	15.94 -0.22 -0.45	15.68 -0.25 -0.42	16.01 -0.19 -0.40	19.86 -0.55 0.00	21.35 -0.68 -0.12	24.02 -0.67 0.00	24.28 -0.67 -0.13	25.17 -0.59 -0.15	25.97 -0.55 -0.30	26.02 -0.64 -0.06	26.07 -0.67 0.00	27.61 -0.80 0.00	28.22 -0.91 0.28	26.73 -0.66 0.27	27.49 -0.54 0.28	26.42 -0.32 0.26	24.17 -0.70 0.24	20.92 -0.65 0.02	18.46 -0.40 0.00
ROSETON___1 23587	27.92 1.99 -6.05	27.26 1.75 -8.55	26.09 1.55 -9.02	23.70 1.45 -7.77	21.98 1.56 -4.78	21.71 1.57 -4.43	21.16 1.54 -4.13	21.38 1.63 -3.95	23.69 2.23 -1.06	26.07 2.34 -1.82	27.41 2.62 -0.10	28.68 2.61 -1.25	30.07 2.71 -1.74	31.92 2.78 -2.91	33.51 2.85 -4.07	35.89 2.86 -6.29	36.11 3.04 -4.67	32.68 3.15 -0.12	30.49 2.82 0.00	31.20 2.89 0.00	29.71 2.70 0.00	27.75 2.64 0.00	25.57 2.29 -1.70	22.41 1.94 -1.62
ROSETON___2 23588	27.92 1.99 -6.05	27.26 1.75 -8.55	26.09 1.55 -9.02	23.70 1.45 -7.77	21.98 1.56 -4.78	21.71 1.57 -4.43	21.16 1.54 -4.13	21.38 1.63 -3.95	23.69 2.23 -1.06	26.07 2.34 -1.82	27.41 2.62 -0.10	28.68 2.61 -1.25	30.07 2.71 -1.74	31.92 2.78 -2.91	33.51 2.85 -4.07	35.89 2.86 -6.29	36.11 3.04 -4.67	32.68 3.15 -0.12	30.49 2.82 0.00	31.20 2.89 0.00	29.71 2.70 0.00	27.75 2.64 0.00	25.57 2.29 -1.70	22.41 1.94 -1.62
RUSSELL___1 23602	20.51 0.02 -0.62	17.79 -0.03 -0.87	16.33 -0.11 -0.92	15.13 -0.14 -0.79	15.99 -0.14 -0.49	16.03 -0.13 -0.45	15.75 -0.17 -0.42	16.11 -0.09 -0.40	19.96 -0.45 0.00	21.50 -0.53 -0.12	24.22 -0.47 0.00	24.48 -0.47 -0.13	25.38 -0.38 -0.15	26.19 -0.34 -0.30	26.21 -0.45 -0.06	26.26 -0.48 0.00	27.80 -0.60 0.00	28.40 -0.73 0.28	26.95 -0.44 0.27	27.69 -0.34 0.28	26.64 -0.11 0.26	24.35 -0.53 0.24	21.07 -0.50 0.02	18.57 -0.28 0.00
RUSSELL___2 23532	20.51 0.02 -0.62	17.79 -0.03 -0.87	16.33 -0.11 -0.92	15.13 -0.14 -0.79	15.99 -0.14 -0.49	16.03 -0.13 -0.45	15.75 -0.17 -0.42	16.11 -0.09 -0.40	19.96 -0.45 0.00	21.50 -0.53 -0.12	24.22 -0.47 0.00	24.48 -0.47 -0.13	25.38 -0.38 -0.15	26.19 -0.34 -0.30	26.21 -0.45 -0.06	26.26 -0.48 0.00	27.80 -0.60 0.00	28.40 -0.73 0.28	26.95 -0.44 0.27	27.69 -0.34 0.28	26.64 -0.11 0.26	24.35 -0.53 0.24	21.07 -0.50 0.02	18.57 -0.28 0.00
RUSSELL___3 23549	20.51 0.02 -0.62	17.79 -0.03 -0.87	16.33 -0.11 -0.92	15.13 -0.14 -0.79	15.99 -0.14 -0.49	16.03 -0.13 -0.45	15.75 -0.17 -0.42	16.11 -0.09 -0.40	19.96 -0.45 0.00	21.50 -0.53 -0.12	24.22 -0.47 0.00	24.48 -0.47 -0.13	25.38 -0.38 -0.15	26.19 -0.34 -0.30	26.21 -0.45 -0.06	26.26 -0.48 0.00	27.80 -0.60 0.00	28.40 -0.73 0.28	26.95 -0.44 0.27	27.69 -0.34 0.28	26.64 -0.11 0.26	24.35 -0.53 0.24	21.07 -0.50 0.02	18.57 -0.28 0.00
RUSSELL___4 23556	20.51 0.02 -0.62	17.79 -0.03 -0.87	16.33 -0.11 -0.92	15.13 -0.14 -0.79	15.99 -0.14 -0.49	16.03 -0.13 -0.45	15.75 -0.17 -0.42	16.11 -0.09 -0.40	19.96 -0.45 0.00	21.50 -0.53 -0.12	24.22 -0.47 0.00	24.48 -0.47 -0.13	25.38 -0.38 -0.15	26.19 -0.34 -0.30	26.21 -0.45 -0.06	26.26 -0.48 0.00	27.80 -0.60 0.00	28.40 -0.73 0.28	26.95 -0.44 0.27	27.69 -0.34 0.28	26.64 -0.11 0.26	24.35 -0.53 0.24	21.07 -0.50 0.02	18.57 -0.28 0.00
RUSSELL___STATION 23914	20.51 0.02 -0.62	17.79 -0.03 -0.87	16.33 -0.11 -0.92	15.13 -0.14 -0.79	15.99 -0.14 -0.49	16.03 -0.13 -0.45	15.75 -0.17 -0.42	16.11 -0.09 -0.40	19.96 -0.45 0.00	21.50 -0.53 -0.12	24.22 -0.47 0.00	24.48 -0.47 -0.13	25.38 -0.38 -0.15	26.19 -0.34 -0.30	26.21 -0.45 -0.06	26.26 -0.48 0.00	27.80 -0.60 0.00	28.40 -0.73 0.28	26.95 -0.44 0.27	27.69 -0.34 0.28	26.64 -0.11 0.26	24.35 -0.53 0.24	21.07 -0.50 0.02	18.57 -0.28 0.00
S SALMON___HYD 24043	19.18 -0.10 0.60	16.56 -0.12 0.28	15.23 -0.12 0.17	14.18 -0.13 0.17	15.12 -0.13 0.40	15.14 -0.14 0.42	14.94 -0.14 0.42	15.22 -0.13 0.45	19.25 -0.20 0.96	20.74 -0.18 0.99	23.27 -0.20 1.23	23.38 -0.27 1.17	24.09 -0.31 1.21	24.69 -0.37 1.17	24.88 -0.40 1.32	24.98 -0.40 1.36	26.54 -0.40 1.47	27.15 -0.41 1.85	25.67 -0.28 1.71	26.30 -0.26 1.76	25.18 -0.16 1.66	23.42 -0.17 1.52	20.23 -0.22 1.15	17.71 -0.21 0.94
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.35 -0.34 -0.81	17.86 -0.24 -1.14	16.38 -0.34 -1.21	15.26 -0.26 -1.04	16.00 -0.28 -0.64	16.06 -0.24 -0.59	15.84 -0.22 -0.55	16.09 -0.24 -0.53	19.70 -0.71 0.00	21.08 -0.99 -0.16	23.48 -1.21 0.00	23.77 -1.22 -0.17	24.68 -1.13 -0.19	25.57 -1.05 -0.39	25.69 -0.98 -0.08	25.75 -0.99 0.00	27.29 -1.11 0.00	27.85 -1.29 0.27	26.21 -1.19 0.26	27.00 -1.05 0.27	25.97 -0.78 0.25	23.65 -1.23 0.23	20.51 -1.12 -0.04	18.41 -0.51 -0.06

SELKIRK__I 23801	28.59 1.03 -7.67	28.68 0.88 -10.84	27.76 0.81 -11.43	25.10 0.77 -9.86	22.53 0.83 -6.06	22.16 0.83 -5.62	21.56 0.82 -5.23	21.65 0.84 -5.01	22.04 1.12 -0.51	24.92 1.18 -1.83	26.07 1.33 -0.05	27.78 1.36 -1.59	28.99 1.41 -1.97	31.36 1.44 -3.69	30.48 1.46 -2.41	31.24 1.47 -3.04	32.22 1.56 -2.25	31.21 1.65 -0.15	29.16 1.49 0.00	29.81 1.50 0.00	28.41 1.40 0.00	26.45 1.33 0.00	24.88 1.14 -2.15	21.89 0.98 -2.05
SELKIRK__II 23799	28.59 1.03 -7.68	28.69 0.88 -10.85	27.77 0.81 -11.44	25.10 0.75 -9.87	22.54 0.83 -6.06	22.16 0.83 -5.63	21.56 0.82 -5.24	21.64 0.82 -5.02	22.04 1.12 -0.51	24.92 1.18 -1.83	26.07 1.33 -0.05	27.78 1.36 -1.59	29.00 1.41 -1.97	31.37 1.44 -3.70	30.47 1.46 -2.41	31.23 1.47 -3.02	32.21 1.56 -2.24	31.18 1.62 -0.15	29.16 1.49 0.00	29.79 1.47 0.00	28.39 1.38 0.00	26.42 1.31 0.00	24.89 1.14 -2.15	21.89 0.98 -2.05
SENECA__OSWGO__HYD 24041	19.73 -0.22 -0.07	17.02 -0.22 -0.29	15.67 -0.20 -0.35	14.58 -0.19 -0.29	15.52 -0.20 -0.08	15.56 -0.20 -0.06	15.34 -0.20 -0.04	15.63 -0.19 -0.02	19.80 -0.29 0.33	21.31 -0.31 0.28	23.95 -0.32 0.42	24.13 -0.35 0.34	24.88 -0.38 0.35	25.59 -0.37 0.27	25.80 -0.37 0.43	25.90 -0.37 0.46	27.50 -0.40 0.50	28.38 -0.41 0.62	26.72 -0.36 0.58	27.41 -0.31 0.60	26.12 -0.32 0.56	24.25 -0.35 0.51	20.96 -0.32 0.31	18.34 -0.26 0.24
SENECA__ENERGY 23797	20.13 -0.20 -0.45	17.53 -0.19 -0.76	16.14 -0.20 -0.82	14.98 -0.20 -0.71	15.83 -0.19 -0.37	15.87 -0.17 -0.34	15.62 -0.19 -0.31	15.92 -0.16 -0.28	19.89 -0.33 0.20	21.44 -0.37 0.09	24.07 -0.37 0.25	24.33 -0.37 0.12	25.14 -0.36 0.11	25.92 -0.34 -0.03	26.04 -0.35 0.22	26.14 -0.32 0.28	27.73 -0.37 0.30	28.67 -0.38 0.36	27.01 -0.30 0.35	27.73 -0.23 0.36	26.49 -0.19 0.34	24.38 -0.43 0.31	21.09 -0.43 0.07	18.54 -0.28 0.04
SHOEMAKER__GT 23640	26.90 1.71 -5.32	25.98 1.51 -7.51	24.77 1.33 -7.92	22.57 1.26 -6.83	21.18 1.35 -4.19	20.95 1.35 -3.89	20.46 1.33 -3.62	20.63 1.36 -3.47	23.75 1.86 -1.48	25.76 1.95 -1.91	27.03 2.20 -0.15	28.13 2.21 -1.10	29.63 2.33 -1.69	31.17 2.39 -2.56	34.43 2.45 -5.38	37.97 2.46 -8.78	37.53 2.61 -6.51	32.19 2.68 -0.10	30.10 2.44 0.00	30.81 2.49 0.00	29.33 2.32 0.00	27.30 2.18 0.00	24.96 1.88 -1.49	21.88 1.60 -1.42
SHOREHAM_IC_1 23715	41.91 2.64 -19.39	35.45 2.29 -16.21	32.45 1.99 -14.94	30.52 1.85 -14.18	29.36 1.96 -11.76	26.85 1.96 -9.19	30.79 1.95 -13.33	32.28 2.05 -14.42	35.25 2.88 -11.96	43.06 3.22 -17.93	35.59 3.58 -7.32	38.38 3.52 -10.03	53.95 3.69 -24.64	54.13 3.72 -24.17	60.57 3.83 -30.14	75.30 3.90 -44.66	95.80 4.18 -63.23	64.96 4.29 -31.25	53.96 3.87 -22.43	62.46 3.93 -30.21	57.08 3.64 -26.42	38.57 3.57 -9.89	31.40 3.02 -6.78	27.06 2.51 -5.70
SHOREHAM_IC_2 23716	41.91 2.64 -19.39	35.45 2.29 -16.21	32.45 1.99 -14.94	30.52 1.85 -14.18	29.36 1.96 -11.76	26.85 1.96 -9.19	30.79 1.95 -13.33	32.28 2.05 -14.42	35.25 2.88 -11.96	43.06 3.22 -17.93	35.59 3.58 -7.32	38.38 3.52 -10.03	53.95 3.69 -24.64	54.13 3.72 -24.17	60.57 3.83 -30.14	75.30 3.90 -44.66	95.80 4.18 -63.23	64.96 4.29 -31.25	53.96 3.87 -22.43	62.46 3.93 -30.21	57.08 3.64 -26.42	38.57 3.57 -9.89	31.40 3.02 -6.78	27.06 2.51 -5.70
SISSONVILLE____ 23735	8.02 -1.05 10.81	7.42 -0.92 8.62	7.14 -0.84 7.54	6.95 -0.77 6.76	7.20 -0.81 7.63	7.19 -0.83 7.68	7.12 -0.85 7.53	7.19 -0.85 7.75	7.97 -1.16 11.27	8.40 -1.09 12.41	9.03 -1.23 14.43	9.05 -1.24 14.53	8.96 -1.46 15.19	8.79 -1.81 15.63	8.64 -2.05 15.91	8.34 -2.41 15.99	8.64 -2.50 17.26	10.02 -2.44 16.96	10.16 -1.83 15.68	10.39 -1.81 16.12	10.31 -1.49 15.22	9.96 -1.26 13.90	9.20 -1.08 11.31	8.44 -1.04 9.38
SITHE_IND_GS1 24169	19.64 -0.56 -0.32	16.91 -0.49 -0.45	15.54 -0.45 -0.47	14.47 -0.42 -0.41	15.44 -0.45 -0.25	15.48 -0.46 -0.23	15.27 -0.45 -0.22	15.55 -0.46 -0.21	19.78 -0.63 0.00	21.29 -0.68 -0.06	23.92 -0.77 0.00	24.12 -0.77 -0.07	24.87 -0.82 -0.08	25.54 -0.84 -0.15	25.78 -0.85 -0.03	25.88 -0.86 0.00	27.46 -0.94 0.00	28.45 -0.97 -0.01	26.78 -0.89 0.00	27.44 -0.88 0.00	26.20 -0.81 0.00	24.34 -0.78 0.00	20.99 -0.69 -0.09	18.35 -0.58 -0.08
SITHE_IND_GS2 24170	19.64 -0.56 -0.32	16.91 -0.49 -0.45	15.54 -0.45 -0.47	14.47 -0.42 -0.41	15.44 -0.45 -0.25	15.48 -0.46 -0.23	15.27 -0.45 -0.22	15.55 -0.46 -0.21	19.78 -0.63 0.00	21.29 -0.68 -0.06	23.92 -0.77 0.00	24.12 -0.77 -0.07	24.87 -0.82 -0.08	25.54 -0.84 -0.15	25.78 -0.85 -0.03	25.88 -0.86 0.00	27.46 -0.94 0.00	28.45 -0.97 -0.01	26.78 -0.89 0.00	27.44 -0.88 0.00	26.20 -0.81 0.00	24.34 -0.78 0.00	20.99 -0.69 -0.09	18.35 -0.58 -0.08
SITHE_IND_GS3 24171	19.64 -0.56 -0.32	16.91 -0.49 -0.45	15.54 -0.45 -0.47	14.47 -0.42 -0.41	15.44 -0.45 -0.25	15.48 -0.46 -0.23	15.27 -0.45 -0.22	15.55 -0.46 -0.21	19.78 -0.63 0.00	21.29 -0.68 -0.06	23.92 -0.77 0.00	24.12 -0.77 -0.07	24.87 -0.82 -0.08	25.54 -0.84 -0.15	25.78 -0.85 -0.03	25.88 -0.86 0.00	27.46 -0.94 0.00	28.45 -0.97 -0.01	26.78 -0.89 0.00	27.44 -0.88 0.00	26.20 -0.81 0.00	24.34 -0.78 0.00	20.99 -0.69 -0.09	18.35 -0.58 -0.08
SITHE_IND_GS4 24172	19.64 -0.56 -0.32	16.91 -0.49 -0.45	15.54 -0.45 -0.47	14.47 -0.42 -0.41	15.44 -0.45 -0.25	15.48 -0.46 -0.23	15.27 -0.45 -0.22	15.55 -0.46 -0.21	19.78 -0.63 0.00	21.29 -0.68 -0.06	23.92 -0.77 0.00	24.12 -0.77 -0.07	24.87 -0.82 -0.08	25.54 -0.84 -0.15	25.78 -0.85 -0.03	25.88 -0.86 0.00	27.46 -0.94 0.00	28.45 -0.97 -0.01	26.78 -0.89 0.00	27.44 -0.88 0.00	26.20 -0.81 0.00	24.34 -0.78 0.00	20.99 -0.69 -0.09	18.35 -0.58 -0.08
SITHE__BATAVIA 24024	20.60 0.00 -0.72	17.96 -0.02 -1.02	16.47 -0.12 -1.07	15.29 -0.12 -0.93	16.10 -0.11 -0.57	16.15 -0.08 -0.53	15.90 -0.09 -0.49	16.21 -0.06 -0.47	19.90 -0.51 0.00	21.33 -0.72 -0.14	23.80 -0.89 0.00	24.08 -0.89 -0.15	24.99 -0.79 -0.17	25.84 -0.73 -0.35	25.90 -0.77 -0.07	25.91 -0.83 0.00	27.41 -0.99 0.00	27.93 -1.21 0.27	26.46 -0.94 0.27	27.30 -0.74 0.27	26.29 -0.46 0.26	23.87 -1.01 0.24	20.67 -0.93 -0.01	18.45 -0.43 -0.03
SITHE__INDEPEND 23800	19.64 -0.56 -0.32	16.91 -0.49 -0.45	15.54 -0.45 -0.47	14.47 -0.42 -0.41	15.44 -0.45 -0.25	15.48 -0.46 -0.23	15.27 -0.45 -0.22	15.55 -0.46 -0.21	19.78 -0.63 0.00	21.29 -0.68 -0.06	23.92 -0.77 0.00	24.12 -0.77 -0.07	24.87 -0.82 -0.08	25.54 -0.84 -0.15	25.78 -0.85 -0.03	25.88 -0.86 0.00	27.46 -0.94 0.00	28.45 -0.97 -0.01	26.78 -0.89 0.00	27.44 -0.88 0.00	26.20 -0.81 0.00	24.34 -0.78 0.00	20.99 -0.69 -0.09	18.35 -0.58 -0.08
SITHE__MASSENA 23902	6.33 -1.03 12.52	6.08 -0.90 9.98	5.98 -0.81 8.73	5.91 -0.74 7.83	6.00 -0.80 8.84	6.01 -0.80 8.90	5.96 -0.82 8.72	6.02 -0.81 8.98	6.25 -1.10 13.06	6.46 -1.07 14.38	6.77 -1.21 16.71	6.78 -1.22 16.83	6.71 -1.31 17.60	6.65 -1.47 18.11	6.60 -1.57 18.43	6.50 -1.71 18.53	6.62 -1.79 19.99	7.14 -1.82 20.45	7.23 -1.52 18.91	7.26 -1.61 19.44	7.20 -1.46 18.35	7.05 -1.31 16.76	6.85 -1.10 13.64	6.52 -1.02 11.31

SITHE___OGDNSBRG 24021	7.32 -0.89 11.66	6.88 -0.78 9.30	6.67 -0.71 8.14	6.53 -0.65 7.30	6.70 -0.70 8.24	6.71 -0.71 8.29	6.64 -0.74 8.13	6.71 -0.73 8.36	7.24 -1.00 12.17	7.59 -0.92 13.39	8.08 -1.04 15.57	8.10 -1.04 15.68	8.04 -1.18 16.40	7.94 -1.42 16.87	7.89 -1.54 17.17	7.71 -1.77 17.26	7.99 -1.79 18.62	8.95 -1.76 18.70	9.02 -1.35 17.29	9.13 -1.41 17.77	9.01 -1.21 16.78	8.68 -1.10 15.33	8.15 -0.97 12.47	7.57 -0.94 10.34
SITHE___STERLING 23777	19.63 0.32 0.57	16.76 0.25 0.45	15.34 0.22 0.40	14.31 0.19 0.36	15.46 0.22 0.40	15.50 0.20 0.41	15.29 0.19 0.40	15.59 0.20 0.41	20.04 0.22 0.60	21.56 0.31 0.66	24.30 0.37 0.76	24.40 0.35 0.77	25.15 0.33 0.80	25.75 0.34 0.83	26.08 0.32 0.84	26.24 0.35 0.84	27.89 0.40 0.91	28.76 0.47 1.12	27.13 0.50 1.03	27.76 0.51 1.06	26.52 0.51 1.00	24.60 0.40 0.92	21.12 0.28 0.75	18.48 0.24 0.62
SOUTH CAIRO___GT 23612	28.55 1.97 -6.70	28.13 1.70 -9.47	26.98 1.48 -9.99	24.50 1.40 -8.61	22.42 1.49 -5.29	22.09 1.48 -4.91	21.55 1.47 -4.57	21.55 1.37 -4.38	23.17 1.94 -0.82	25.78 2.06 -1.82	27.12 2.35 -0.08	28.65 2.43 -1.39	30.06 2.61 -1.83	32.05 2.60 -3.23	32.61 2.66 -3.35	34.36 2.73 -4.89	34.93 2.90 -3.63	32.55 3.00 -0.13	30.40 2.74 0.00	31.14 2.83 0.00	29.55 2.54 0.00	27.40 2.29 0.00	25.39 1.92 -1.88	22.27 1.62 -1.79
SOUTH HAMPTN___IC 23720	43.30 4.03 -19.39	36.58 3.41 -16.21	33.43 2.96 -14.94	31.42 2.75 -14.18	30.30 2.89 -11.76	27.76 2.87 -9.18	31.76 2.93 -13.33	33.32 3.10 -14.42	36.70 4.33 -11.96	44.81 4.97 -17.93	37.71 5.71 -7.31	40.53 5.68 -10.02	56.28 6.02 -24.64	56.57 6.16 -24.17	63.04 6.30 -30.13	77.87 6.47 -44.66	98.50 6.87 -63.23	67.67 7.00 -31.25	56.33 6.25 -22.42	64.92 6.40 -30.21	59.32 5.89 -26.42	40.44 5.45 -9.87	32.79 4.43 -6.77	28.17 3.64 -5.68
SOUTHOLD___IC 23719	43.94 4.67 -19.39	37.10 3.93 -16.21	33.89 3.43 -14.94	31.84 3.17 -14.18	30.76 3.35 -11.76	28.20 3.31 -9.18	32.21 3.38 -13.33	33.81 3.59 -14.42	37.35 4.98 -11.96	45.64 5.81 -17.93	38.69 6.69 -7.31	41.55 6.70 -10.02	57.35 7.09 -24.64	57.72 7.32 -24.17	64.24 7.50 -30.13	79.10 7.70 -44.66	99.78 8.15 -63.23	68.99 8.33 -31.25	57.50 7.42 -22.42	66.11 7.59 -30.21	60.40 6.97 -26.42	41.34 6.35 -9.87	33.46 5.09 -6.77	28.70 4.17 -5.68
ST LAWRENCE____ 23600	5.82 -1.05 13.00	5.69 -0.90 10.37	5.62 -0.82 9.07	5.59 -0.75 8.14	5.64 -0.81 9.19	5.64 -0.82 9.24	5.62 -0.82 9.06	5.63 -0.84 9.33	5.74 -1.10 13.57	5.83 -1.14 14.94	6.04 -1.28 17.37	6.05 -1.29 17.48	5.97 -1.36 18.28	5.97 -1.44 18.82	5.96 -1.49 19.15	5.94 -1.55 19.25	6.01 -1.62 20.77	6.26 -1.71 21.45	6.31 -1.52 19.83	6.35 -1.59 20.38	6.28 -1.49 19.25	6.21 -1.33 17.58	6.19 -1.10 14.30	6.01 -0.98 11.86
STATION 5_MISC_HYD 23604	20.38 -0.12 -0.62	17.67 -0.15 -0.87	16.23 -0.20 -0.92	15.05 -0.22 -0.79	15.91 -0.22 -0.49	15.94 -0.22 -0.45	15.68 -0.25 -0.42	16.01 -0.19 -0.40	19.86 -0.55 0.00	21.35 -0.68 -0.12	24.02 -0.67 0.00	24.28 -0.67 -0.13	25.17 -0.59 -0.15	25.97 -0.55 -0.30	26.02 -0.64 -0.06	26.07 -0.67 0.00	27.61 -0.80 0.00	28.22 -0.91 0.28	26.73 -0.66 0.27	27.49 -0.54 0.28	26.42 -0.32 0.26	24.17 -0.70 0.24	20.92 -0.65 0.02	18.46 -0.40 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.24 -0.08 -0.45	17.57 -0.12 -0.73	16.16 -0.16 -0.79	14.99 -0.17 -0.68	15.84 -0.17 -0.37	15.89 -0.14 -0.33	15.64 -0.17 -0.30	15.98 -0.09 -0.28	19.87 -0.37 0.17	21.42 -0.42 0.07	24.10 -0.37 0.22	24.35 -0.37 0.09	25.20 -0.33 0.09	26.00 -0.29 -0.06	26.07 -0.35 0.18	26.09 -0.40 0.24	27.68 -0.46 0.26	28.57 -0.53 0.31	27.00 -0.36 0.30	27.75 -0.26 0.31	26.61 -0.11 0.29	24.40 -0.45 0.27	21.11 -0.43 0.05	18.55 -0.28 0.02
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.02 -0.32 -0.46	17.38 -0.32 -0.74	15.97 -0.36 -0.80	14.82 -0.35 -0.69	15.66 -0.36 -0.38	15.68 -0.36 -0.34	15.44 -0.37 -0.31	15.76 -0.33 -0.29	19.54 -0.71 0.16	21.02 -0.83 0.05	23.65 -0.84 0.20	23.90 -0.84 0.08	24.75 -0.79 0.07	25.54 -0.76 -0.08	25.59 -0.85 0.16	25.63 -0.88 0.22	27.17 -0.99 0.24	28.01 -1.12 0.29	26.53 -0.86 0.27	27.27 -0.76 0.28	26.18 -0.57 0.27	23.99 -0.88 0.24	20.77 -0.80 0.03	18.31 -0.55 0.00
STEEL___WIND 323596	20.64 -0.08 -0.84	18.12 -0.03 -1.19	16.64 -0.14 -1.26	15.49 -0.07 -1.08	16.23 -0.08 -0.67	16.29 -0.03 -0.62	16.08 0.00 -0.58	16.35 0.00 -0.55	20.01 -0.37 0.03	21.44 -0.61 -0.15	23.95 -0.74 0.00	24.23 -0.77 -0.18	25.17 -0.64 -0.19	26.06 -0.58 -0.41	26.12 -0.45 0.03	26.08 -0.45 0.20	27.71 -0.54 0.15	28.47 -0.68 0.27	26.71 -0.69 0.26	27.51 -0.54 0.27	26.46 -0.30 0.25	24.06 -0.83 0.23	20.86 -0.78 -0.05	18.70 -0.23 -0.07
STEUBEN_REC_LFGE 323667	21.10 0.12 -1.10	18.61 0.10 -1.55	17.16 0.00 -1.64	15.94 0.04 -1.41	16.62 0.11 -0.87	16.65 0.14 -0.81	16.42 0.17 -0.75	16.74 0.22 -0.72	20.41 0.04 0.05	22.05 -0.04 -0.19	24.69 0.00 0.00	25.10 0.05 -0.23	26.04 0.18 -0.25	27.05 0.29 -0.53	26.93 0.37 0.05	26.89 0.43 0.27	28.65 0.45 0.20	29.61 0.47 0.27	27.84 0.44 0.27	28.66 0.62 0.28	27.45 0.70 0.26	25.03 0.15 0.24	21.73 0.02 -0.11	19.27 0.28 -0.13
STONY___BROOK 24151	42.11 2.84 -19.39	35.64 2.48 -16.21	32.62 2.16 -14.94	30.66 2.00 -14.18	29.54 2.13 -11.76	27.03 2.14 -9.19	30.96 2.12 -13.33	32.46 2.24 -14.42	35.45 3.08 -11.96	43.23 3.40 -17.93	35.74 3.70 -7.35	38.50 3.62 -10.06	54.06 3.79 -24.65	54.06 3.64 -24.18	60.47 3.72 -30.14	75.22 3.82 -44.66	95.69 4.06 -63.23	64.84 4.18 -31.25	54.06 3.96 -22.44	62.46 3.93 -30.21	57.09 3.64 -26.43	38.69 3.67 -9.91	31.62 3.22 -6.81	27.27 2.70 -5.73
STURGEON_POOL_HYD 23609	28.68 2.40 -6.40	28.11 2.12 -9.04	26.89 1.85 -9.53	24.43 1.74 -8.22	22.52 1.83 -5.05	22.18 1.79 -4.69	21.62 1.75 -4.36	21.60 1.63 -4.18	23.64 2.29 -0.94	26.13 2.41 -1.82	27.52 2.74 -0.09	28.93 2.78 -1.33	30.43 3.02 -1.79	32.32 3.02 -3.08	33.39 3.08 -3.71	35.53 3.21 -5.59	35.92 3.38 -4.14	33.01 3.47 -0.12	30.79 3.13 0.00	31.57 3.25 0.00	29.93 2.92 0.00	27.83 2.71 0.00	25.74 2.35 -1.79	22.56 2.00 -1.71
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.37 1.99 -5.50	26.50 1.76 -7.78	25.27 1.55 -8.20	23.00 1.45 -7.07	21.54 1.55 -4.34	21.29 1.56 -4.03	20.79 1.54 -3.75	20.97 1.58 -3.60	23.94 2.16 -1.37	26.09 2.30 -1.89	27.39 2.57 -0.13	28.54 2.58 -1.14	30.03 2.71 -1.70	31.66 2.78 -2.65	34.49 2.85 -5.04	37.77 2.89 -8.14	37.51 3.07 -6.04	32.67 3.15 -0.11	30.51 2.85 0.00	31.23 2.92 0.00	29.71 2.70 0.00	27.70 2.59 0.00	25.36 2.22 -1.54	22.21 1.89 -1.47
SYNERGY___BIOGAS 323694	20.60 0.00 -0.72	17.96 -0.02 -1.02	16.47 -0.12 -1.07	15.29 -0.12 -0.93	16.10 -0.11 -0.57	16.15 -0.08 -0.53	15.90 -0.09 -0.49	16.21 -0.06 -0.47	19.90 -0.51 0.00	21.33 -0.72 -0.14	23.80 -0.89 0.00	24.08 -0.89 -0.15	24.99 -0.79 -0.17	25.84 -0.73 -0.35	25.90 -0.77 -0.07	25.91 -0.83 0.00	27.41 -0.99 0.00	27.93 -1.21 0.27	26.46 -0.94 0.27	27.30 -0.74 0.27	26.29 -0.46 0.26	23.87 -1.01 0.24	20.67 -0.93 -0.01	18.45 -0.43 -0.03

SYRACUSE___ENERGY_ST1 323597	20.04 -0.08 -0.24	17.34 -0.10 -0.49	15.96 -0.11 -0.55	14.85 -0.10 -0.47	15.76 -0.09 -0.21	15.79 -0.09 -0.18	15.57 -0.09 -0.16	15.85 -0.09 -0.14	20.00 -0.16 0.25	21.55 -0.18 0.18	24.20 -0.17 0.32	24.42 -0.17 0.22	25.19 -0.21 0.22	25.93 -0.18 0.12	26.08 -0.21 0.31	26.20 -0.19 0.36	27.82 -0.20 0.38	28.74 -0.20 0.47	27.06 -0.16 0.44	27.75 -0.11 0.45	26.47 -0.11 0.43	24.52 -0.20 0.39	21.21 -0.19 0.18	18.57 -0.15 0.14
SYRACUSE___ENERGY_ST2 323598	20.04 -0.08 -0.24	17.34 -0.10 -0.49	15.96 -0.11 -0.55	14.85 -0.10 -0.47	15.76 -0.09 -0.21	15.79 -0.09 -0.18	15.57 -0.09 -0.16	15.85 -0.09 -0.14	20.00 -0.16 0.25	21.55 -0.18 0.18	24.20 -0.17 0.32	24.42 -0.17 0.22	25.19 -0.21 0.22	25.93 -0.18 0.12	26.08 -0.21 0.31	26.20 -0.19 0.36	27.82 -0.20 0.38	28.74 -0.20 0.47	27.06 -0.16 0.44	27.75 -0.11 0.45	26.47 -0.11 0.43	24.52 -0.20 0.39	21.21 -0.19 0.18	18.57 -0.15 0.14
SYRACUSE___POWER 24017	20.04 -0.06 -0.22	17.36 -0.07 -0.47	15.97 -0.08 -0.53	14.86 -0.07 -0.45	15.78 -0.06 -0.20	15.81 -0.06 -0.17	15.59 -0.06 -0.15	15.88 -0.05 -0.13	20.05 -0.10 0.26	21.60 -0.11 0.20	24.25 -0.10 0.34	24.46 -0.12 0.24	25.19 -0.18 0.24	25.94 -0.16 0.14	26.12 -0.16 0.33	26.20 -0.16 0.37	27.83 -0.17 0.40	28.78 -0.15 0.49	27.09 -0.11 0.46	27.75 -0.08 0.48	26.48 -0.08 0.45	24.58 -0.12 0.41	21.26 -0.13 0.20	18.61 -0.09 0.15
TRIGEN___CC 323695	41.81 2.55 -19.39	35.42 2.26 -16.21	32.45 1.99 -14.94	30.52 1.85 -14.18	29.42 1.99 -11.78	27.16 1.99 -9.46	30.79 1.95 -13.33	32.31 2.09 -14.42	35.21 2.84 -11.96	42.88 3.04 -17.93	42.59 3.33 -14.57	44.98 3.30 -16.86	56.67 3.43 -27.62	56.96 3.52 -27.21	61.71 3.59 -31.52	74.98 3.58 -44.66	95.43 3.81 -63.23	64.58 3.91 -31.25	57.79 3.54 -26.58	62.18 3.65 -30.21	59.00 3.43 -28.56	45.47 3.42 -16.94	39.73 2.94 -15.21	35.66 2.49 -14.32
UNION___PROCESSING_DRP 323587	20.30 -0.20 -0.62	17.63 -0.20 -0.87	16.18 -0.26 -0.92	15.01 -0.26 -0.79	15.87 -0.27 -0.49	15.89 -0.27 -0.45	15.63 -0.30 -0.42	15.97 -0.24 -0.40	19.80 -0.61 0.00	21.28 -0.74 -0.12	23.95 -0.74 0.00	24.21 -0.74 -0.13	25.07 -0.69 -0.15	25.87 -0.65 -0.30	25.94 -0.72 -0.06	25.96 -0.78 0.00	27.52 -0.88 0.00	28.13 -1.00 0.28	26.64 -0.75 0.27	27.38 -0.65 0.28	26.31 -0.43 0.27	24.09 -0.78 0.24	20.85 -0.71 0.02	18.40 -0.45 0.00
UPPER HUDSON___HYD 24058	29.58 1.71 -7.99	29.76 1.41 -11.40	28.76 1.20 -12.04	25.94 1.09 -10.38	23.14 1.17 -6.32	22.72 1.16 -5.86	22.13 1.18 -5.45	22.26 1.25 -5.21	22.53 1.84 -0.28	25.64 2.04 -1.70	26.73 2.22 0.18	28.57 2.28 -1.46	29.75 2.31 -1.83	32.30 2.39 -3.68	30.81 2.18 -2.02	31.35 2.16 -2.45	32.43 2.30 -1.73	31.71 2.44 0.14	30.07 2.68 0.28	30.72 2.69 0.28	29.33 2.59 0.27	27.18 2.31 0.25	25.49 1.81 -2.09	22.34 1.47 -2.02
UPPER RAQUET___HYD 24056	8.02 -1.05 10.81	7.42 -0.92 8.62	7.14 -0.84 7.54	6.95 -0.77 6.76	7.20 -0.81 7.63	7.19 -0.83 7.68	7.12 -0.85 7.53	7.19 -0.85 7.75	7.97 -1.16 11.27	8.40 -1.09 12.41	9.03 -1.23 14.43	9.05 -1.24 14.53	8.96 -1.46 15.19	8.79 -1.81 15.63	8.64 -2.05 15.91	8.34 -2.41 15.99	8.64 -2.50 17.26	10.02 -2.44 16.96	10.16 -1.83 15.68	10.39 -1.81 16.12	10.31 -1.49 15.22	9.96 -1.26 13.90	9.20 -1.08 11.31	8.44 -1.04 9.38
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.19 1.17 -2.14	20.99 1.02 -3.02	19.65 0.95 -3.18	18.09 0.87 -2.74	18.27 0.94 -1.69	18.20 0.93 -1.57	17.86 0.90 -1.46	18.09 0.90 -1.40	21.48 1.14 0.08	23.56 1.27 -0.38	26.11 1.43 0.01	26.70 1.44 -0.44	27.56 1.46 -0.49	28.75 1.49 -1.03	28.04 1.49 0.05	27.81 1.52 0.45	29.74 1.68 0.34	31.22 1.76 -0.04	29.38 1.72 0.00	30.04 1.73 0.00	28.69 1.68 0.00	26.60 1.48 0.00	23.42 1.23 -0.60	20.46 1.04 -0.57
VISCHER___FERRY HYD 24020	29.15 1.39 -7.88	29.35 1.15 -11.24	28.40 1.01 -11.87	25.64 0.93 -10.23	22.90 1.02 -6.23	22.50 1.02 -5.78	21.90 1.02 -5.37	22.01 1.07 -5.14	22.22 1.51 -0.30	25.22 1.62 -1.69	26.37 1.85 0.17	28.18 1.91 -1.45	29.41 1.97 -1.82	31.92 2.05 -3.64	30.71 2.05 -2.06	31.29 2.03 -2.52	32.35 2.16 -1.79	31.58 2.30 0.13	29.59 2.18 0.26	30.20 2.15 0.27	28.78 2.03 0.25	26.72 1.83 0.23	25.17 1.51 -2.06	22.13 1.28 -1.99
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.13 2.32 -5.93	27.39 2.05 -8.38	26.15 1.80 -8.83	23.77 1.68 -7.62	22.12 1.80 -4.68	21.85 1.81 -4.34	21.31 1.77 -4.04	21.55 1.88 -3.87	24.11 2.57 -1.13	26.48 2.74 -1.84	27.86 3.06 -0.11	29.10 3.05 -1.23	30.58 3.23 -1.73	32.39 3.31 -2.85	34.28 3.38 -4.30	36.86 3.40 -6.73	37.00 3.61 -4.99	33.24 3.71 -0.11	31.01 3.35 0.00	31.74 3.42 0.00	30.20 3.19 0.00	28.20 3.09 0.00	25.93 2.68 -1.66	22.68 2.24 -1.59
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.35 2.38 -6.09	27.67 2.10 -8.61	26.47 1.88 -9.08	24.04 1.74 -7.82	22.31 1.86 -4.81	22.03 1.87 -4.46	21.50 1.84 -4.15	21.78 2.01 -3.98	24.22 2.75 -1.06	26.66 2.94 -1.82	28.05 3.26 -0.10	29.26 3.18 -1.26	30.67 3.31 -1.75	32.55 3.39 -2.93	34.07 3.46 -4.01	36.37 3.45 -6.18	36.65 3.67 -4.59	33.30 3.77 -0.12	31.07 3.40 0.00	31.80 3.48 0.00	30.28 3.27 0.00	28.41 3.29 0.00	26.19 2.87 -1.72	22.88 2.39 -1.63
WADING RIVER_IC_1 23522	41.89 2.62 -19.39	35.44 2.27 -16.21	32.42 1.96 -14.94	30.49 1.82 -14.18	29.35 1.94 -11.76	26.82 1.93 -9.18	30.77 1.94 -13.33	32.26 2.04 -14.42	35.23 2.86 -11.96	43.06 3.22 -17.93	35.57 3.58 -7.30	38.36 3.52 -10.02	53.94 3.69 -24.64	54.10 3.70 -24.17	60.54 3.80 -30.13	75.30 3.90 -44.66	95.77 4.15 -63.23	64.93 4.26 -31.25	53.92 3.84 -22.42	62.43 3.91 -30.21	57.05 3.62 -26.42	38.53 3.54 -9.87	31.35 3.00 -6.76	26.99 2.47 -5.67
WADING RIVER_IC_2 23547	41.89 2.62 -19.39	35.44 2.27 -16.21	32.42 1.96 -14.94	30.49 1.82 -14.18	29.35 1.94 -11.76	26.82 1.93 -9.18	30.77 1.94 -13.33	32.26 2.04 -14.42	35.23 2.86 -11.96	43.06 3.22 -17.93	35.57 3.58 -7.30	38.36 3.52 -10.02	53.94 3.69 -24.64	54.10 3.70 -24.17	60.54 3.80 -30.13	75.30 3.90 -44.66	95.77 4.15 -63.23	64.93 4.26 -31.25	53.92 3.84 -22.42	62.43 3.91 -30.21	57.05 3.62 -26.42	38.53 3.54 -9.87	31.35 3.00 -6.76	26.99 2.47 -5.67
WADING RIVER_IC_3 23601	41.89 2.62 -19.39	35.44 2.27 -16.21	32.42 1.96 -14.94	30.49 1.82 -14.18	29.35 1.94 -11.76	26.82 1.93 -9.18	30.77 1.94 -13.33	32.26 2.04 -14.42	35.23 2.86 -11.96	43.06 3.22 -17.93	35.57 3.58 -7.30	38.36 3.52 -10.02	53.94 3.69 -24.64	54.10 3.70 -24.17	60.54 3.80 -30.13	75.30 3.90 -44.66	95.77 4.15 -63.23	64.93 4.26 -31.25	53.92 3.84 -22.42	62.43 3.91 -30.21	57.05 3.62 -26.42	38.53 3.54 -9.87	31.35 3.00 -6.76	26.99 2.47 -5.67
WALDEN___HYDRO 24148	28.09 2.25 -5.97	27.36 1.97 -8.44	26.14 1.72 -8.89	23.76 1.61 -7.67	22.06 1.71 -4.71	21.79 1.71 -4.37	21.26 1.69 -4.07	21.42 1.72 -3.90	23.91 2.37 -1.13	26.27 2.52 -1.85	27.64 2.84 -0.11	28.91 2.85 -1.24	30.38 3.02 -1.74	32.20 3.09 -2.87	34.09 3.19 -4.30	36.70 3.23 -6.73	36.86 3.46 -4.99	33.06 3.53 -0.12	30.84 3.18 0.00	31.62 3.31 0.00	30.03 3.02 0.00	27.98 2.86 0.00	25.72 2.46 -1.67	22.51 2.06 -1.60

WARRENSBURG____ 23737	29.58 1.71 -7.99	29.76 1.41 -11.40	28.76 1.20 -12.04	25.94 1.09 -10.38	23.14 1.17 -6.32	22.72 1.16 -5.86	22.13 1.18 -5.45	22.26 1.25 -5.21	22.53 1.84 -0.28	25.64 2.04 -1.70	26.73 2.22 0.18	28.57 2.28 -1.46	29.75 2.31 -1.83	32.30 2.39 -3.68	30.81 2.18 -2.02	31.35 2.16 -2.45	32.43 2.30 -1.73	31.71 2.44 0.14	30.07 2.68 0.28	30.72 2.69 0.28	29.33 2.59 0.27	27.18 2.31 0.25	25.49 1.81 -2.09	22.34 1.47 -2.02
WATERSIDE____6 8 9 23538	28.40 2.42 -6.10	27.73 2.15 -8.61	26.52 1.92 -9.08	24.09 1.78 -7.83	22.37 1.91 -4.81	22.07 1.90 -4.46	21.50 1.84 -4.15	21.83 2.05 -3.98	24.24 2.78 -1.06	26.71 2.98 -1.83	28.11 3.31 -0.11	28.93 3.23 -0.89	30.63 3.35 -1.66	32.52 3.36 -2.93	34.07 3.46 -4.01	36.39 3.47 -6.17	36.54 3.69 -4.45	31.71 3.82 1.53	31.06 3.43 0.04	31.85 3.54 0.00	30.19 3.35 0.17	28.07 3.37 0.41	26.24 2.94 -1.71	22.96 2.47 -1.64
WDELAWARE____HYD 323627	29.85 3.68 -6.29	29.06 3.21 -8.89	27.69 2.79 -9.38	25.26 2.69 -8.09	23.43 2.82 -4.97	23.13 2.81 -4.61	22.60 2.81 -4.29	22.36 2.45 -4.11	24.82 3.43 -0.98	27.28 3.55 -1.82	28.89 4.10 -0.10	30.27 4.15 -1.31	31.87 4.48 -1.78	33.69 4.43 -3.03	34.94 4.50 -3.84	37.29 4.71 -5.84	37.68 4.94 -4.34	34.63 5.09 -0.12	32.31 4.65 0.00	33.21 4.90 0.00	31.39 4.38 0.00	29.01 3.89 0.00	26.66 3.30 -1.76	23.35 2.81 -1.68
WEST BABYLON____IC 23714	42.29 3.02 -19.39	35.81 2.64 -16.21	32.76 2.30 -14.94	30.81 2.14 -14.18	29.70 2.28 -11.77	27.24 2.29 -9.25	31.10 2.26 -13.33	32.62 2.40 -14.42	35.64 3.26 -11.96	43.41 3.57 -17.93	37.58 3.95 -8.94	40.30 3.92 -11.55	54.92 3.99 -25.31	55.15 4.07 -24.85	61.17 4.12 -30.44	75.57 4.17 -44.66	96.06 4.43 -63.23	65.25 4.59 -31.25	55.17 4.15 -23.35	62.80 4.28 -30.21	57.99 4.08 -26.90	40.62 4.04 -11.45	33.71 3.45 -8.67	29.38 2.90 -7.62
WEST CANADA____HYD 24049	19.44 0.16 0.60	16.49 0.14 0.60	15.07 0.12 0.57	14.09 0.12 0.50	15.33 0.12 0.44	15.38 0.11 0.43	15.20 0.11 0.42	15.49 0.11 0.42	20.18 0.16 0.39	21.59 0.17 0.49	24.34 0.20 0.54	24.43 0.20 0.59	25.24 0.23 0.61	25.78 0.24 0.68	26.34 0.24 0.50	26.59 0.24 0.39	28.16 0.26 0.49	28.94 0.29 0.77	27.24 0.28 0.70	27.84 0.25 0.72	26.60 0.27 0.68	24.74 0.25 0.62	21.22 0.19 0.56	18.55 0.17 0.47
WESTERN_NY_WIND 24143	20.60 0.00 -0.72	17.96 -0.02 -1.02	16.47 -0.12 -1.08	15.29 -0.12 -0.93	16.09 -0.13 -0.57	16.14 -0.09 -0.53	15.89 -0.11 -0.49	16.21 -0.06 -0.47	19.88 -0.53 0.00	21.30 -0.74 -0.15	23.78 -0.91 0.00	24.05 -0.92 -0.15	24.97 -0.82 -0.17	25.82 -0.76 -0.35	25.87 -0.80 -0.07	25.88 -0.86 0.00	27.41 -0.99 0.00	27.93 -1.21 0.27	26.43 -0.97 0.27	27.28 -0.76 0.27	26.27 -0.49 0.26	23.85 -1.03 0.24	20.65 -0.95 -0.01	18.44 -0.45 -0.03
WESTOVER____LESR 323668	21.90 0.36 -1.66	19.64 0.34 -2.34	18.28 0.29 -2.47	16.90 0.29 -2.13	17.28 0.33 -1.31	17.25 0.33 -1.21	16.98 0.34 -1.13	17.21 0.33 -1.08	20.65 0.31 0.07	22.46 0.26 -0.29	24.98 0.30 0.01	25.46 0.30 -0.34	26.35 0.36 -0.37	27.42 0.39 -0.80	26.95 0.42 0.08	26.79 0.48 0.43	28.57 0.48 0.32	29.95 0.50 -0.03	28.13 0.47 0.00	28.82 0.51 0.00	27.58 0.57 0.00	25.47 0.35 0.00	22.32 0.26 -0.46	19.62 0.32 -0.44
WETHRSFD_WT_PWR 323626	20.72 -0.10 -0.94	18.24 -0.05 -1.33	16.78 -0.14 -1.40	15.60 -0.09 -1.21	16.31 -0.08 -0.74	16.35 -0.05 -0.69	16.13 -0.02 -0.64	16.40 -0.02 -0.62	20.03 -0.35 0.04	21.50 -0.57 -0.17	23.99 -0.69 0.00	24.32 -0.69 -0.20	25.24 -0.59 -0.21	26.18 -0.50 -0.45	26.14 -0.43 0.04	26.11 -0.40 0.23	27.78 -0.46 0.17	28.59 -0.56 0.26	26.85 -0.55 0.26	27.65 -0.40 0.27	26.57 -0.19 0.25	24.23 -0.65 0.23	21.02 -0.65 -0.08	18.76 -0.19 -0.10
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.02 2.19 -5.96	27.31 1.93 -8.42	26.12 1.72 -8.88	23.73 1.59 -7.65	22.05 1.71 -4.70	21.78 1.71 -4.36	21.24 1.67 -4.06	21.47 1.78 -3.89	24.00 2.47 -1.12	26.37 2.63 -1.83	27.71 2.91 -0.11	28.96 2.90 -1.24	30.40 3.05 -1.74	32.22 3.12 -2.87	34.04 3.19 -4.25	36.57 3.21 -6.63	36.73 3.41 -4.92	33.03 3.50 -0.12	30.79 3.13 0.00	31.54 3.23 0.00	30.01 3.00 0.00	28.08 2.96 0.00	25.83 2.57 -1.67	22.60 2.15 -1.59
YORK____WARBASSE 23770	28.52 2.55 -6.10	27.83 2.26 -8.62	26.60 2.00 -9.08	24.17 1.85 -7.83	22.45 1.99 -4.82	22.11 1.95 -4.46	21.52 1.86 -4.15	21.85 2.07 -3.98	24.29 2.82 -1.06	26.77 3.04 -1.83	28.23 3.43 -0.11	31.34 3.38 -3.15	31.38 3.54 -2.22	32.70 3.54 -2.93	34.26 3.64 -4.01	36.66 3.66 -6.26	37.60 3.89 -5.31	41.67 4.03 -8.23	31.50 3.62 -0.21	32.08 3.77 0.00	31.41 3.54 -0.86	31.40 3.54 -2.74	31.76 3.06 -7.10	23.07 2.58 -1.64