

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/15/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.53	22.57	19.87	19.45	19.82	21.59	27.30	30.90	32.88	33.03	33.19	33.60	33.32	33.75	33.75	35.28	35.24	38.66	34.19	35.36	37.87	33.94	28.44	25.08
24138	1.95	1.78	1.56	1.56	1.58	1.85	2.61	3.21	3.20	3.25	3.29	3.23	3.08	3.14	3.05	2.96	3.20	3.49	3.36	3.53	4.03	3.37	2.75	2.15
	-6.15	-5.68	-5.05	-4.54	-4.99	-4.28	-3.49	-3.52	-5.47	-5.52	-5.53	-6.63	-7.12	-7.15	-8.08	-10.54	-8.65	-9.92	-5.95	-5.69	-3.96	-5.60	-5.34	-5.59
74TH STREET_GT_1	24.57	22.60	19.88	19.46	19.85	21.62	27.33	30.93	36.05	36.44	36.25	36.25	35.43	35.42	35.40	36.25	37.85	38.69	36.27	35.40	37.90	35.28	29.59	25.11
24260	1.99	1.81	1.58	1.57	1.60	1.88	2.63	3.24	3.22	3.25	3.29	3.23	3.10	3.17	3.05	2.96	3.23	3.51	3.36	3.55	4.06	3.39	2.75	2.17
	-6.15	-5.68	-5.05	-4.54	-4.99	-4.28	-3.50	-3.52	-8.61	-8.93	-8.59	-9.28	-9.21	-8.80	-9.73	-11.51	-11.25	-9.93	-8.03	-5.70	-3.97	-6.92	-6.48	-5.60
74TH STREET_GT_2	24.57	22.60	19.88	19.46	19.85	21.62	27.33	30.93	36.05	36.44	36.25	36.25	35.43	35.42	35.40	36.25	37.85	38.69	36.27	35.40	37.90	35.28	29.59	25.11
24261	1.99	1.81	1.58	1.57	1.60	1.88	2.63	3.24	3.22	3.25	3.29	3.23	3.10	3.17	3.05	2.96	3.23	3.51	3.36	3.55	4.06	3.39	2.75	2.17
	-6.15	-5.68	-5.05	-4.54	-4.99	-4.28	-3.50	-3.52	-8.61	-8.93	-8.59	-9.28	-9.21	-8.80	-9.73	-11.51	-11.25	-9.93	-8.03	-5.70	-3.97	-6.92	-6.48	-5.60
ADK HUDSON___FALLS	25.63	23.60	20.82	20.25	20.81	22.18	27.16	24.99	25.62	25.86	25.85	24.73	23.64	23.80	23.83	23.15	23.81	25.58	25.85	26.94	31.62	31.22	26.20	25.66
24011	0.85	0.77	0.70	0.73	0.77	0.91	1.34	1.50	1.50	1.60	1.63	1.62	1.50	1.52	1.54	1.48	1.59	1.79	1.64	1.75	2.06	1.62	1.20	0.90
	-8.35	-7.72	-6.86	-6.17	-6.78	-5.81	-4.63	0.68	0.10	0.00	0.15	0.62	0.98	1.18	0.33	0.11	1.16	1.46	0.67	0.95	0.32	-4.63	-4.64	-7.42
ADK RESOURCE___RCVRY	25.66	23.63	20.85	20.28	20.83	22.24	27.30	25.28	25.84	26.05	26.08	24.96	23.91	24.08	24.10	23.46	24.09	26.06	26.09	27.33	32.00	31.41	26.33	25.73
23798	0.97	0.88	0.80	0.83	0.86	1.04	1.51	1.74	1.72	1.80	1.85	1.80	1.71	1.74	1.74	1.68	1.80	1.99	1.84	1.99	2.30	1.85	1.36	1.02
	-8.27	-7.64	-6.79	-6.11	-6.71	-5.75	-4.59	0.63	0.09	0.00	0.14	0.58	0.92	1.11	0.26	0.00	1.09	1.19	0.63	0.80	0.18	-4.60	-4.60	-7.37
ADK S GLENS___FALLS	25.63	23.60	20.82	20.25	20.81	22.18	27.16	24.99	25.62	25.86	25.85	24.73	23.64	23.80	23.83	23.15	23.81	25.58	25.85	26.94	31.62	31.22	26.20	25.66
24028	0.85	0.77	0.70	0.73	0.77	0.91	1.34	1.50	1.50	1.60	1.63	1.62	1.50	1.52	1.54	1.48	1.59	1.79	1.64	1.75	2.06	1.62	1.20	0.90
	-8.35	-7.72	-6.86	-6.17	-6.78	-5.81	-4.63	0.68	0.10	0.00	0.15	0.62	0.98	1.18	0.33	0.11	1.16	1.46	0.67	0.95	0.32	-4.63	-4.64	-7.42
ADK_NYS___DAM	25.52	23.51	20.73	20.14	20.69	22.04	26.83	24.39	25.14	25.38	25.33	24.14	23.02	23.16	23.17	22.39	23.14	24.60	25.23	26.15	30.81	30.80	25.95	25.49
23527	0.74	0.68	0.61	0.63	0.65	0.77	1.00	1.06	1.04	1.12	1.15	1.14	1.06	1.10	1.11	1.09	1.15	1.29	1.15	1.23	1.43	1.20	0.94	0.71
	-8.35	-7.72	-6.86	-6.17	-6.78	-5.81	-4.64	0.84	0.12	0.00	0.18	0.74	1.17	1.40	0.56	0.48	1.38	1.94	0.80	1.23	0.50	-4.64	-4.65	-7.44
AIR_PRODUCTS___DRP	25.24	23.27	20.50	19.94	20.46	21.85	26.50	24.03	24.86	25.08	25.02	23.81	22.69	22.80	22.79	21.89	22.79	24.05	24.88	25.72	30.35	30.43	25.66	25.15
24190	0.82	0.77	0.68	0.69	0.72	0.83	0.78	0.80	0.77	0.83	0.85	0.88	0.83	0.87	0.88	0.85	0.91	0.98	0.87	0.94	1.07	0.95	0.77	0.57
	-7.99	-7.39	-6.56	-5.90	-6.49	-5.56	-4.51	0.94	0.13	0.00	0.20	0.81	1.27	1.52	0.72	0.73	1.50	2.18	0.87	1.37	0.60	-4.52	-4.53	-7.24
ALBANY___1	25.24	23.27	20.50	19.94	20.46	21.85	26.50	24.03	24.86	25.08	25.02	23.81	22.69	22.80	22.79	21.89	22.79	24.05	24.88	25.72	30.35	30.43	25.66	25.15
23571	0.82	0.77	0.68	0.69	0.72	0.83	0.78	0.80	0.77	0.83	0.85	0.88	0.83	0.87	0.88	0.85	0.91	0.98	0.87	0.94	1.07	0.95	0.77	0.57
	-7.99	-7.39	-6.56	-5.90	-6.49	-5.56	-4.51	0.94	0.13	0.00	0.20	0.81	1.27	1.52	0.72	0.73	1.50	2.18	0.87	1.37	0.60	-4.52	-4.53	-7.24
ALBANY___2	25.24	23.27	20.50	19.94	20.46	21.85	26.50	24.03	24.86	25.08	25.02	23.81	22.69	22.80	22.79	21.89	22.79	24.05	24.88	25.72	30.35	30.43	25.66	25.15
23572	0.82	0.77	0.68	0.69	0.72	0.83	0.78	0.80	0.77	0.83	0.85	0.88	0.83	0.87	0.88	0.85	0.91	0.98	0.87	0.94	1.07	0.95	0.77	0.57
	-7.99	-7.39	-6.56	-5.90	-6.49	-5.56	-4.51	0.94	0.13	0.00	0.20	0.81	1.27	1.52	0.72	0.73	1.50	2.18	0.87	1.37	0.60	-4.52	-4.53	-7.24
ALBANY___3	25.24	23.27	20.50	19.94	20.46	21.85	26.50	24.03	24.86	25.08	25.02	23.81	22.69	22.80	22.79	21.89	22.79	24.05	24.88	25.72	30.35	30.43	25.66	25.15
23573	0.82	0.77	0.68	0.69	0.72	0.83	0.78	0.80	0.77	0.83	0.85	0.88	0.83	0.87	0.88	0.85	0.91	0.98	0.87	0.94	1.07	0.95	0.77	0.57
	-7.99	-7.39	-6.56	-5.90	-6.49	-5.56	-4.51	0.94	0.13	0.00	0.20	0.81	1.27	1.52	0.72	0.73	1.50	2.18	0.87	1.37	0.60	-4.52	-4.53	-7.24
ALBANY___4	25.24	23.27	20.50	19.94	20.46	21.85	26.50	24.03	24.86	25.08	25.02	23.81	22.69	22.80	22.79	21.89	22.79	24.05	24.88	25.72	30.35	30.43	25.66	25.15
23574	0.82	0.77	0.68	0.69	0.72	0.83	0.78	0.80	0.77	0.83	0.85	0.88	0.83	0.87	0.88	0.85	0.91	0.98	0.87	0.94	1.07	0.95	0.77	0.57
	-7.99	-7.39	-6.56	-5.90	-6.49	-5.56	-4.51	0.94	0.13	0.00	0.20	0.81	1.27	1.52	0.72	0.73	1.50	2.18	0.87	1.37	0.60	-4.52	-4.53	-7.24

ALBANY___LFGE 323615	25.48 0.90 -8.15	23.48 0.83 -7.54	20.70 0.74 -6.70	20.12 0.75 -6.02	20.66 0.78 -6.62	22.04 0.91 -5.67	26.76 1.00 -4.57	24.29 1.04 0.92	25.13 1.04 0.13	25.35 1.09 0.00	25.32 1.15 0.20	24.09 1.14 0.79	22.96 1.09 1.25	23.06 1.10 1.50	23.07 1.13 0.68	22.20 1.09 0.67	23.05 1.15 1.48	24.39 1.26 2.12	25.15 1.12 0.86	26.02 1.20 1.33	30.71 1.40 0.57	30.74 1.20 -4.57	25.92 0.98 -4.58	25.40 0.73 -7.33
ALCOA_RYNLDS___DRP 24188	15.28 -1.15 0.00	14.05 -1.06 0.00	12.36 -0.90 0.00	12.40 -0.95 0.00	12.35 -0.91 0.00	14.33 -1.13 0.00	19.90 -1.29 0.00	22.31 -1.86 0.00	22.31 -1.91 0.00	22.22 -2.04 0.00	22.37 -2.00 0.00	21.86 -1.88 0.00	21.48 -1.64 0.00	21.81 -1.64 0.00	21.02 -1.61 0.00	20.12 -1.66 0.00	21.63 -1.75 0.00	23.31 -1.94 0.00	23.07 -1.82 0.00	24.10 -2.04 0.00	27.60 -2.27 0.00	23.12 -1.85 0.00	18.98 -1.39 0.00	16.28 -1.06 0.00
ALCOA___DSASP 323711	15.28 -1.15 0.00	14.05 -1.06 0.00	12.36 -0.90 0.00	12.40 -0.95 0.00	12.35 -0.91 0.00	14.33 -1.13 0.00	19.90 -1.29 0.00	22.31 -1.86 0.00	22.31 -1.91 0.00	22.22 -2.04 0.00	22.37 -2.00 0.00	21.86 -1.88 0.00	21.48 -1.64 0.00	21.81 -1.64 0.00	21.02 -1.61 0.00	20.12 -1.66 0.00	21.63 -1.75 0.00	23.31 -1.94 0.00	23.07 -1.82 0.00	24.10 -2.04 0.00	27.60 -2.27 0.00	23.12 -1.85 0.00	18.98 -1.39 0.00	16.28 -1.06 0.00
ALLEGHENY___COGEN 23514	17.79 0.31 -1.05	16.41 0.33 -0.97	14.44 0.32 -0.86	14.47 0.35 -0.77	14.50 0.38 -0.85	16.71 0.53 -0.73	22.37 0.89 -0.28	25.49 1.06 -0.26	25.46 1.19 -0.05	25.78 1.43 -0.09	28.95 1.36 -3.21	26.34 1.21 -1.39	24.37 0.99 -0.25	24.70 0.94 -0.30	23.78 0.79 -0.37	23.26 0.87 -0.61	24.55 0.87 -0.30	26.92 0.93 -0.74	25.92 0.85 -0.19	27.61 1.05 -0.42	31.18 1.02 -0.29	25.89 0.65 -0.28	21.13 0.49 -0.28	18.36 0.57 -0.45
ALTONA_WT_PWR 323606	15.66 -0.77 0.00	14.37 -0.74 0.00	12.59 -0.68 0.00	12.65 -0.69 0.00	12.52 -0.74 0.00	14.59 -0.87 0.00	20.14 -1.06 0.00	22.55 -1.62 0.00	22.52 -1.70 0.00	22.41 -1.84 0.00	22.57 -1.80 0.00	22.12 -1.62 0.00	21.76 -1.36 0.00	22.09 -1.36 0.00	21.29 -1.33 0.00	20.34 -1.44 0.00	21.84 -1.54 0.00	23.51 -1.74 0.00	23.24 -1.64 0.00	24.29 -1.86 0.00	27.81 -2.06 0.00	23.32 -1.65 0.00	19.18 -1.18 0.00	16.49 -0.85 0.00
AMERICAN_REF_FUEL 24010	16.82 -0.56 -0.95	15.56 -0.42 -0.87	13.73 -0.30 -0.78	13.78 -0.27 -0.70	13.78 -0.25 -0.77	15.83 -0.28 -0.66	20.92 -0.53 -0.25	23.68 -0.72 -0.24	23.58 -0.70 -0.06	23.89 -0.48 -0.12	27.96 -0.56 -4.15	24.78 -0.71 -1.75	22.37 -0.99 -0.24	22.71 -1.03 -0.29	21.82 -1.15 -0.35	21.39 -0.98 -0.59	22.48 -1.19 -0.29	24.80 -1.11 -0.66	23.84 -1.22 -0.17	25.32 -1.20 -0.38	28.59 -1.55 -0.26	23.87 -1.35 -0.25	19.74 -0.87 -0.25	17.35 -0.40 -0.40
ARTHUR_KILL_GT_1 23520	24.44 1.87 -6.14	22.47 1.69 -5.67	19.76 1.46 -5.04	19.33 1.46 -4.53	19.71 1.47 -4.98	21.46 1.73 -4.27	27.14 2.46 -3.49	30.70 3.02 -3.51	34.30 2.98 -7.10	34.56 3.01 -7.29	34.56 3.07 -7.12	34.76 3.02 -8.01	34.22 2.89 -8.20	34.41 2.96 -8.00	34.43 2.87 -8.93	35.61 2.79 -11.04	36.40 3.02 -10.00	38.50 3.33 -9.92	35.07 3.16 -7.03	35.26 3.42 -5.69	37.71 3.88 -3.95	34.44 3.20 -6.28	28.85 2.57 -5.92	24.94 2.01 -5.59
ARTHUR_KILL_2 23512	24.44 1.87 -6.14	22.47 1.69 -5.67	19.76 1.46 -5.04	19.33 1.46 -4.53	19.71 1.47 -4.98	21.46 1.73 -4.27	27.14 2.46 -3.49	30.70 3.02 -3.51	34.30 2.98 -7.10	34.56 3.01 -7.29	34.56 3.07 -7.12	34.76 3.02 -8.01	34.22 2.89 -8.20	34.41 2.96 -8.00	34.43 2.87 -8.93	35.61 2.79 -11.04	36.40 3.02 -10.00	38.50 3.33 -9.92	35.07 3.16 -7.03	35.26 3.42 -5.69	37.71 3.88 -3.95	34.44 3.20 -6.28	28.85 2.57 -5.92	24.94 2.01 -5.59
ARTHUR_KILL_3 23513	24.53 1.95 -6.15	22.57 1.78 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.28 2.59 -3.50	30.90 3.21 -3.52	34.47 3.15 -7.11	34.73 3.18 -7.30	34.69 3.19 -7.13	34.86 3.11 -8.02	34.32 2.98 -8.21	34.51 3.05 -8.01	34.52 2.96 -8.94	35.70 2.87 -11.05	36.52 3.13 -10.01	38.56 3.38 -9.92	35.18 3.26 -7.04	35.29 3.45 -5.70	37.81 3.97 -3.96	34.60 3.35 -6.29	29.02 2.73 -5.93	25.09 2.15 -5.59
ASHOKAN____ 23654	24.47 1.33 -6.71	22.62 1.30 -6.21	19.93 1.15 -5.51	19.43 1.12 -4.96	19.89 1.18 -5.45	21.42 1.30 -4.67	26.78 1.74 -3.85	28.86 2.30 -2.40	26.72 2.30 -0.20	26.65 2.04 0.00	27.00 1.97 -0.31	27.45 2.02 -1.25	28.39 1.83 -2.50	28.50 1.85 -3.08	28.50 1.86 -4.02	30.31 1.74 -6.79	28.37 2.01 -2.98	32.97 2.22 -5.49	28.81 2.21 -1.72	31.84 2.43 -3.26	34.52 2.72 -1.93	30.99 2.15 -3.88	26.20 1.95 -3.89	25.00 1.44 -6.22
ASTORIA_EAST_ENERGY_CC1 323581	24.66 2.07 -6.16	22.68 1.89 -5.69	19.96 1.64 -5.05	19.52 1.63 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.89 3.21 -3.51	34.49 3.17 -7.10	34.77 3.23 -7.29	34.76 3.27 -7.12	34.95 3.20 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.60 3.05 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.24 3.34 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_EAST_ENERGY_CC2 323582	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.36 2.67 -3.49	30.89 3.21 -3.51	34.49 3.17 -7.10	34.77 3.23 -7.29	34.76 3.27 -7.12	34.95 3.20 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.60 3.05 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.24 3.34 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT2_1 24094	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT2_2 24095	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT2_3 24096	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60

ASTORIA_GT2_4 24097	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT3_1 24098	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT3_2 24099	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT3_3 24100	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT3_4 24101	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT4_1 24102	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT4_2 24103	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT4_3 24104	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT4_4 24105	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT_1 23523	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT_10 24110	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.23 3.35 -6.92	29.55 2.71 -6.48	25.07 2.13 -5.60
ASTORIA_GT_11 24225	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.23 3.35 -6.92	29.55 2.71 -6.48	25.07 2.13 -5.60
ASTORIA_GT_12 24226	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.23 3.35 -6.92	29.55 2.71 -6.48	25.07 2.13 -5.60
ASTORIA_GT_13 24227	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.23 3.35 -6.92	29.55 2.71 -6.48	25.07 2.13 -5.60
ASTORIA_GT_5 24106	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60

ASTORIA_GT_7 24107	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA_GT_8 24108	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA___2 24149	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA___3 23516	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.23 3.35 -6.92	29.55 2.71 -6.48	25.07 2.13 -5.60
ASTORIA___4 23517	24.66 2.07 -6.16	22.70 1.90 -5.69	19.96 1.64 -5.05	19.54 1.64 -4.55	19.91 1.66 -4.99	21.67 1.93 -4.29	27.38 2.69 -3.49	30.92 3.24 -3.51	34.51 3.20 -7.10	34.77 3.23 -7.29	34.78 3.29 -7.12	34.97 3.23 -8.01	34.43 3.10 -8.20	34.62 3.17 -8.00	34.63 3.08 -8.93	35.78 2.96 -11.04	36.58 3.20 -10.00	38.65 3.49 -9.92	35.27 3.36 -7.03	35.42 3.58 -5.69	37.83 4.00 -3.95	34.61 3.37 -6.28	29.01 2.73 -5.92	25.09 2.15 -5.60
ASTORIA___5 23518	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.23 3.35 -6.92	29.55 2.71 -6.48	25.07 2.13 -5.60
AST_ENERGY_2_CC3 323677	24.53 1.95 -6.15	22.57 1.78 -5.68	19.86 1.55 -5.05	19.43 1.55 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.26 2.56 -3.50	30.83 3.14 -3.52	34.42 3.10 -7.10	34.71 3.15 -7.29	34.69 3.19 -7.12	34.89 3.13 -8.01	34.34 3.00 -8.21	34.51 3.05 -8.01	34.52 2.96 -8.94	35.70 2.87 -11.05	36.52 3.13 -10.01	38.58 3.41 -9.92	35.18 3.26 -7.04	35.29 3.45 -5.70	37.78 3.94 -3.96	34.55 3.30 -6.29	29.00 2.71 -5.93	25.09 2.15 -5.59
AST_ENERGY_2_CC4 323678	24.53 1.95 -6.15	22.57 1.78 -5.68	19.86 1.55 -5.05	19.43 1.55 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.26 2.56 -3.50	30.83 3.14 -3.52	34.42 3.10 -7.10	34.71 3.15 -7.29	34.69 3.19 -7.12	34.89 3.13 -8.01	34.34 3.00 -8.21	34.51 3.05 -8.01	34.52 2.96 -8.94	35.70 2.87 -11.05	36.52 3.13 -10.01	38.58 3.41 -9.92	35.18 3.26 -7.04	35.29 3.45 -5.70	37.78 3.94 -3.96	34.55 3.30 -6.29	29.00 2.71 -5.93	25.09 2.15 -5.59
ATHENS_STG_1 23668	24.41 1.13 -6.85	22.50 1.06 -6.33	19.82 0.93 -5.63	19.34 0.93 -5.06	19.78 0.96 -5.56	21.33 1.11 -4.77	26.80 1.51 -4.09	30.86 1.79 -4.90	26.52 1.77 -0.53	26.05 1.80 0.00	27.02 1.83 -0.82	28.83 1.78 -3.31	30.11 1.71 -5.28	31.53 1.76 -6.31	31.82 1.72 -7.48	35.78 1.65 -12.35	31.43 1.78 -6.28	30.95 1.94 -3.76	30.35 1.84 -3.63	31.27 1.96 -3.17	31.20 2.24 0.91	30.96 1.90 -4.10	26.03 1.57 -4.10	25.15 1.25 -6.56
ATHENS_STG_2 23670	24.41 1.13 -6.85	22.50 1.06 -6.33	19.82 0.93 -5.63	19.34 0.93 -5.06	19.78 0.96 -5.56	21.33 1.11 -4.77	26.80 1.51 -4.09	30.86 1.79 -4.90	26.52 1.77 -0.53	26.05 1.80 0.00	27.02 1.83 -0.82	28.83 1.78 -3.31	30.11 1.71 -5.28	31.53 1.76 -6.31	31.82 1.72 -7.48	35.78 1.65 -12.35	31.43 1.78 -6.28	30.95 1.94 -3.76	30.35 1.84 -3.63	31.27 1.96 -3.17	31.20 2.24 0.91	30.96 1.90 -4.10	26.03 1.57 -4.10	25.15 1.25 -6.56
ATHENS_STG_3 23677	24.41 1.13 -6.85	22.50 1.06 -6.33	19.82 0.93 -5.63	19.34 0.93 -5.06	19.78 0.96 -5.56	21.33 1.11 -4.77	26.80 1.51 -4.09	30.86 1.79 -4.90	26.52 1.77 -0.53	26.05 1.80 0.00	27.02 1.83 -0.82	28.83 1.78 -3.31	30.11 1.71 -5.28	31.53 1.76 -6.31	31.82 1.72 -7.48	35.78 1.65 -12.35	31.43 1.78 -6.28	30.95 1.94 -3.76	30.35 1.84 -3.63	31.27 1.96 -3.17	31.20 2.24 0.91	30.96 1.90 -4.10	26.03 1.57 -4.10	25.15 1.25 -6.56
AUBURN___LFGE 323710	17.66 0.46 -0.78	16.27 0.44 -0.72	14.26 0.36 -0.64	14.31 0.39 -0.57	14.29 0.40 -0.63	16.53 0.54 -0.54	22.23 0.83 -0.20	25.35 0.99 -0.19	25.28 1.04 -0.02	25.40 1.14 0.00	25.52 1.12 -0.03	24.88 1.02 -0.12	24.20 0.88 -0.20	24.54 0.84 -0.24	23.68 0.77 -0.29	23.05 0.78 -0.48	24.41 0.80 -0.24	26.70 0.91 -0.54	25.89 0.87 -0.14	27.42 0.97 -0.31	31.17 1.07 -0.22	25.97 0.80 -0.20	21.08 0.51 -0.20	18.19 0.52 -0.33
BABYLON_RES_REC 323704	26.42 2.37 -7.62	24.43 2.16 -7.16	21.87 1.87 -6.73	21.49 1.88 -6.26	21.85 1.91 -6.68	23.79 2.26 -6.08	31.01 3.07 -6.73	39.34 3.72 -11.45	39.34 3.71 -11.42	40.20 3.73 -12.21	44.65 3.78 -16.50	38.76 3.68 -11.34	37.21 3.51 -10.57	36.07 3.59 -9.02	41.00 3.48 -14.90	40.94 3.38 -15.79	42.78 3.65 -15.76	43.92 3.96 -14.71	48.86 3.86 -20.12	45.63 4.08 -15.41	55.19 4.66 -20.65	53.63 3.87 -24.80	32.51 3.16 -8.99	27.99 2.57 -8.09
BARRETT_IC_1 23704	44.49 2.33 -25.73	42.77 2.13 -25.53	42.77 1.87 -27.64	42.77 1.87 -27.55	42.77 1.90 -27.61	42.77 2.21 -25.11	47.14 2.97 -22.97	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.85	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.61 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BARRETT_IC_10 23701	44.49 2.33 -25.73	42.77 2.13 -25.53	42.78 1.87 -27.64	42.78 1.87 -27.56	42.78 1.90 -27.62	42.77 2.21 -25.11	47.14 2.97 -22.98	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.86	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.62 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57

BARRETT_IC_11 23702	44.49 2.33 -25.73	42.77 2.13 -25.53	42.78 1.87 -27.64	42.78 1.87 -27.56	42.78 1.90 -27.62	42.77 2.21 -25.11	47.14 2.97 -22.98	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.86	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.62 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BARRETT_IC_12 23703	44.49 2.33 -25.73	42.77 2.13 -25.53	42.78 1.87 -27.64	42.78 1.87 -27.56	42.78 1.90 -27.62	42.77 2.21 -25.11	47.14 2.97 -22.98	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.86	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.62 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BARRETT_IC_2 23705	44.49 2.33 -25.73	42.77 2.13 -25.53	42.77 1.87 -27.64	42.77 1.87 -27.55	42.77 1.90 -27.61	42.77 2.21 -25.11	47.14 2.97 -22.97	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.85	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.61 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BARRETT_IC_3 23706	44.49 2.33 -25.73	42.77 2.13 -25.53	42.77 1.87 -27.64	42.77 1.87 -27.55	42.77 1.90 -27.61	42.77 2.21 -25.11	47.14 2.97 -22.97	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.85	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.61 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BARRETT_IC_4 23707	44.49 2.33 -25.73	42.77 2.13 -25.53	42.77 1.87 -27.64	42.77 1.87 -27.55	42.77 1.90 -27.61	42.77 2.21 -25.11	47.14 2.97 -22.97	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.85	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.61 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BARRETT_IC_5 23708	44.49 2.33 -25.73	42.77 2.13 -25.53	42.77 1.87 -27.64	42.77 1.87 -27.55	42.77 1.90 -27.61	42.77 2.21 -25.11	47.14 2.97 -22.97	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.85	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.61 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BARRETT_IC_6 23709	44.49 2.33 -25.73	42.77 2.13 -25.53	42.77 1.87 -27.64	42.77 1.87 -27.55	42.77 1.90 -27.61	42.77 2.21 -25.11	47.14 2.97 -22.97	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.85	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.61 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BARRETT_IC_7 23710	44.49 2.33 -25.73	42.77 2.13 -25.53	42.77 1.87 -27.64	42.77 1.87 -27.55	42.77 1.90 -27.61	42.77 2.21 -25.11	47.14 2.97 -22.97	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.85	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.61 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BARRETT_IC_8 23711	44.49 2.33 -25.73	42.77 2.13 -25.53	42.77 1.87 -27.64	42.77 1.87 -27.55	42.77 1.90 -27.61	42.77 2.21 -25.11	47.14 2.97 -22.97	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.85	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.61 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BARRETT_IC_9 23700	44.49 2.33 -25.73	42.77 2.13 -25.53	42.78 1.87 -27.64	42.78 1.87 -27.56	42.78 1.90 -27.62	42.77 2.21 -25.11	47.14 2.97 -22.98	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.86	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.62 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BARRETT___1 23545	44.49 2.33 -25.73	42.77 2.13 -25.53	42.77 1.87 -27.64	42.77 1.87 -27.55	42.77 1.90 -27.61	42.77 2.21 -25.11	47.14 2.97 -22.97	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.85	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.61 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BARRETT___2 23546	44.49 2.33 -25.73	42.77 2.13 -25.53	42.78 1.87 -27.64	42.78 1.87 -27.56	42.78 1.90 -27.62	42.77 2.21 -25.11	47.14 2.97 -22.98	47.14 3.58 -19.40	47.14 3.56 -19.36	48.77 3.59 -20.92	44.41 3.58 -16.45	41.78 3.56 -14.48	41.78 3.40 -15.26	41.78 3.47 -14.86	41.78 3.37 -15.79	41.78 3.27 -16.74	42.63 3.53 -15.72	43.78 3.84 -14.69	48.62 3.66 -20.07	45.43 3.90 -15.39	54.90 4.42 -20.61	53.40 3.69 -24.74	41.78 3.05 -18.37	40.39 2.48 -20.57
BAYONEEC___CTG1 323682	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.30 2.61 -3.50	30.90 3.21 -3.52	34.50 3.17 -7.11	34.78 3.23 -7.30	34.74 3.24 -7.13	34.94 3.18 -8.02	34.39 3.05 -8.21	34.59 3.12 -8.01	34.59 3.03 -8.94	35.75 2.92 -11.05	36.57 3.18 -10.01	38.63 3.46 -9.92	35.25 3.34 -7.04	35.35 3.50 -5.70	37.84 4.00 -3.96	34.60 3.35 -6.29	29.04 2.75 -5.93	25.10 2.17 -5.59
BAYONEEC___CTG2 323683	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.30 2.61 -3.50	30.90 3.21 -3.52	34.50 3.17 -7.11	34.78 3.23 -7.30	34.74 3.24 -7.13	34.94 3.18 -8.02	34.39 3.05 -8.21	34.59 3.12 -8.01	34.59 3.03 -8.94	35.75 2.92 -11.05	36.57 3.18 -10.01	38.63 3.46 -9.92	35.25 3.34 -7.04	35.35 3.50 -5.70	37.84 4.00 -3.96	34.60 3.35 -6.29	29.04 2.75 -5.93	25.10 2.17 -5.59
BAYONEEC___CTG3 323684	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.30 2.61 -3.50	30.90 3.21 -3.52	34.50 3.17 -7.11	34.78 3.23 -7.30	34.74 3.24 -7.13	34.94 3.18 -8.02	34.39 3.05 -8.21	34.59 3.12 -8.01	34.59 3.03 -8.94	35.75 2.92 -11.05	36.57 3.18 -10.01	38.63 3.46 -9.92	35.25 3.34 -7.04	35.35 3.50 -5.70	37.84 4.00 -3.96	34.60 3.35 -6.29	29.04 2.75 -5.93	25.10 2.17 -5.59

BAYONEEC___CTG4 323685	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.30 2.61 -3.50	30.90 3.21 -3.52	34.50 3.17 -7.11	34.78 3.23 -7.30	34.74 3.24 -7.13	34.94 3.18 -8.02	34.39 3.05 -8.21	34.59 3.12 -8.01	34.59 3.03 -8.94	35.75 2.92 -11.05	36.57 3.18 -10.01	38.63 3.46 -9.92	35.25 3.34 -7.04	35.35 3.50 -5.70	37.84 4.00 -3.96	34.60 3.35 -6.29	29.04 2.75 -5.93	25.10 2.17 -5.59
BAYONEEC___CTG5 323686	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.30 2.61 -3.50	30.90 3.21 -3.52	34.50 3.17 -7.11	34.78 3.23 -7.30	34.74 3.24 -7.13	34.94 3.18 -8.02	34.39 3.05 -8.21	34.59 3.12 -8.01	34.59 3.03 -8.94	35.75 2.92 -11.05	36.57 3.18 -10.01	38.63 3.46 -9.92	35.25 3.34 -7.04	35.35 3.50 -5.70	37.84 4.00 -3.96	34.60 3.35 -6.29	29.04 2.75 -5.93	25.10 2.17 -5.59
BAYONEEC___CTG6 323687	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.30 2.61 -3.50	30.90 3.21 -3.52	34.50 3.17 -7.11	34.78 3.23 -7.30	34.74 3.24 -7.13	34.94 3.18 -8.02	34.39 3.05 -8.21	34.59 3.12 -8.01	34.59 3.03 -8.94	35.75 2.92 -11.05	36.57 3.18 -10.01	38.63 3.46 -9.92	35.25 3.34 -7.04	35.35 3.50 -5.70	37.84 4.00 -3.96	34.60 3.35 -6.29	29.04 2.75 -5.93	25.10 2.17 -5.59
BAYONEEC___CTG7 323688	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.30 2.61 -3.50	30.90 3.21 -3.52	34.50 3.17 -7.11	34.78 3.23 -7.30	34.74 3.24 -7.13	34.94 3.18 -8.02	34.39 3.05 -8.21	34.59 3.12 -8.01	34.59 3.03 -8.94	35.75 2.92 -11.05	36.57 3.18 -10.01	38.63 3.46 -9.92	35.25 3.34 -7.04	35.35 3.50 -5.70	37.84 4.00 -3.96	34.60 3.35 -6.29	29.04 2.75 -5.93	25.10 2.17 -5.59
BAYONEEC___CTG8 323689	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.30 2.61 -3.50	30.90 3.21 -3.52	34.50 3.17 -7.11	34.78 3.23 -7.30	34.74 3.24 -7.13	34.94 3.18 -8.02	34.39 3.05 -8.21	34.59 3.12 -8.01	34.59 3.03 -8.94	35.75 2.92 -11.05	36.57 3.18 -10.01	38.63 3.46 -9.92	35.25 3.34 -7.04	35.35 3.50 -5.70	37.84 4.00 -3.96	34.60 3.35 -6.29	29.04 2.75 -5.93	25.10 2.17 -5.59
BEACON___LESR 323632	25.39 1.00 -7.96	23.39 0.92 -7.36	20.61 0.81 -6.54	20.06 0.83 -5.88	20.58 0.86 -6.46	22.01 1.02 -5.54	26.86 1.17 -4.49	24.57 1.23 0.83	25.31 1.21 0.12	25.52 1.26 0.00	25.48 1.29 0.18	24.31 1.30 0.73	23.20 1.22 1.14	23.34 1.27 1.38	23.32 1.27 0.57	22.50 1.22 0.50	23.33 1.31 1.36	24.81 1.44 1.88	25.41 1.32 0.78	26.37 1.41 1.19	31.01 1.61 0.48	30.84 1.37 -4.50	25.99 1.12 -4.51	25.40 0.85 -7.21
BEAVER RIVER___HYD 24048	15.56 -0.87 0.00	14.29 -0.82 0.00	12.53 -0.73 0.00	12.61 -0.73 0.00	12.55 -0.72 0.00	14.68 -0.77 0.00	20.50 -0.70 0.00	23.42 -0.75 0.00	23.49 -0.73 0.00	23.58 -0.68 0.00	23.69 -0.68 0.00	23.03 -0.71 0.00	22.41 -0.72 0.00	22.73 -0.73 0.00	21.92 -0.70 0.00	20.99 -0.78 0.00	22.54 -0.84 0.00	24.32 -0.93 0.00	23.99 -0.89 0.00	25.20 -0.94 0.00	28.89 -0.99 0.00	24.09 -0.87 0.00	19.51 -0.85 0.00	16.61 -0.73 0.00
BEEBEE_GT_13 23619	17.17 0.00 -0.74	15.82 0.03 -0.68	13.91 0.04 -0.61	13.97 0.08 -0.54	13.94 0.08 -0.60	16.10 0.14 -0.51	21.67 0.27 -0.19	24.64 0.29 -0.18	24.58 0.34 -0.02	24.79 0.53 0.00	24.89 0.49 -0.03	24.23 0.38 -0.11	23.56 0.25 -0.18	23.91 0.23 -0.22	23.03 0.14 -0.27	22.44 0.22 -0.45	23.76 0.16 -0.22	25.96 0.20 -0.51	25.14 0.13 -0.13	26.64 0.21 -0.29	30.14 0.06 -0.21	25.09 -0.07 -0.20	20.54 -0.02 -0.20	17.79 0.14 -0.31
BETHLEHEM___GRP 23843	25.24 0.82 -7.99	23.27 0.77 -7.39	20.50 0.68 -6.56	19.94 0.69 -5.90	20.46 0.72 -6.49	21.85 0.83 -5.56	26.50 0.78 -4.51	24.03 0.80 0.94	24.86 0.77 0.13	25.08 0.83 0.00	25.02 0.85 0.20	23.81 0.88 0.81	22.69 0.83 1.27	22.80 0.87 1.52	22.79 0.88 0.72	21.89 0.85 0.73	22.79 0.91 1.50	24.05 0.98 2.18	24.88 0.87 0.87	25.72 0.94 1.37	30.35 1.07 0.60	30.43 0.95 -4.52	25.66 0.77 -4.53	25.15 0.57 -7.24
BETHLEHEM___GS1 323560	25.24 0.82 -7.99	23.27 0.77 -7.39	20.50 0.68 -6.56	19.94 0.69 -5.90	20.46 0.72 -6.49	21.85 0.83 -5.56	26.50 0.78 -4.51	24.03 0.80 0.94	24.86 0.77 0.13	25.08 0.83 0.00	25.02 0.85 0.20	23.81 0.88 0.81	22.69 0.83 1.27	22.80 0.87 1.52	22.79 0.88 0.72	21.89 0.85 0.73	22.79 0.91 1.50	24.05 0.98 2.18	24.88 0.87 0.87	25.72 0.94 1.37	30.35 1.07 0.60	30.43 0.95 -4.52	25.66 0.77 -4.53	25.15 0.57 -7.24
BETHLEHEM___GS2 323561	25.24 0.82 -7.99	23.27 0.77 -7.39	20.50 0.68 -6.56	19.94 0.69 -5.90	20.46 0.72 -6.49	21.85 0.83 -5.56	26.50 0.78 -4.51	24.03 0.80 0.94	24.86 0.77 0.13	25.08 0.83 0.00	25.02 0.85 0.20	23.81 0.88 0.81	22.69 0.83 1.27	22.80 0.87 1.52	22.79 0.88 0.72	21.89 0.85 0.73	22.79 0.91 1.50	24.05 0.98 2.18	24.88 0.87 0.87	25.72 0.94 1.37	30.35 1.07 0.60	30.43 0.95 -4.52	25.66 0.77 -4.53	25.15 0.57 -7.24
BETHLEHEM___GS3 323562	25.24 0.82 -7.99	23.27 0.77 -7.39	20.50 0.68 -6.56	19.94 0.69 -5.90	20.46 0.72 -6.49	21.85 0.83 -5.56	26.50 0.78 -4.51	24.03 0.80 0.94	24.86 0.77 0.13	25.08 0.83 0.00	25.02 0.85 0.20	23.81 0.88 0.81	22.69 0.83 1.27	22.80 0.87 1.52	22.79 0.88 0.72	21.89 0.85 0.73	22.79 0.91 1.50	24.05 0.98 2.18	24.88 0.87 0.87	25.72 0.94 1.37	30.35 1.07 0.60	30.43 0.95 -4.52	25.66 0.77 -4.53	25.15 0.57 -7.24
BETHLEHEM___STEEL 23779	17.34 -0.10 -1.01	16.05 0.00 -0.94	14.16 0.07 -0.83	14.20 0.11 -0.75	14.20 0.12 -0.82	16.34 0.19 -0.70	21.64 0.17 -0.27	24.88 0.46 -0.25	24.89 0.53 -0.14	25.39 0.75 -0.37	38.01 0.68 -12.95	29.40 0.47 -5.19	23.55 0.16 -0.26	23.91 0.14 -0.31	22.93 -0.07 -0.38	22.47 0.07 -0.63	23.59 -0.09 -0.31	26.04 0.08 -0.71	25.04 -0.02 -0.19	26.63 0.08 -0.41	30.10 -0.06 -0.28	25.09 -0.15 -0.27	20.65 0.02 -0.27	17.96 0.19 -0.43
BETHPAGE_CC_5 323564	26.67 2.37 -7.88	24.69 2.16 -7.42	22.17 1.87 -7.03	21.79 1.88 -6.56	22.15 1.91 -6.98	24.06 2.24 -6.36	31.17 3.03 -6.94	39.30 3.65 -11.48	39.25 3.63 -11.40	40.02 3.57 -12.19	44.26 3.58 -16.30	38.53 3.51 -11.28	37.03 3.35 -10.56	35.93 3.42 -9.05	40.74 3.33 -14.80	40.68 3.18 -15.72	42.43 3.44 -15.62	43.63 3.74 -14.65	48.40 3.61 -19.91	45.29 3.84 -15.30	54.66 4.33 -20.45	53.15 3.64 -24.54	32.48 3.05 -9.07	28.14 2.55 -8.25
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.44 -0.02 -1.03	16.14 0.08 -0.95	14.24 0.13 -0.84	14.28 0.17 -0.76	14.28 0.19 -0.83	16.45 0.28 -0.72	21.77 0.30 -0.27	25.05 0.63 -0.26	25.06 0.70 -0.13	25.54 0.92 -0.36	37.61 0.85 -12.39	29.37 0.66 -4.97	23.71 0.32 -0.26	24.10 0.33 -0.32	23.10 0.09 -0.39	22.64 0.22 -0.64	23.76 0.07 -0.31	26.23 0.25 -0.72	25.22 0.15 -0.19	26.82 0.26 -0.41	30.34 0.18 -0.29	25.26 0.02 -0.27	20.78 0.14 -0.27	18.06 0.28 -0.44

BINGHAMTON___COGEN 23790	18.87 0.41 -2.03	17.39 0.41 -1.88	15.30 0.37 -1.67	15.24 0.39 -1.50	15.31 0.40 -1.65	17.36 0.49 -1.41	22.34 0.59 -0.55	25.55 0.85 -0.53	25.11 0.82 -0.07	25.19 0.90 -0.03	26.41 0.88 -1.16	25.29 0.78 -0.77	24.36 0.67 -0.57	24.79 0.66 -0.68	24.03 0.59 -0.82	23.73 0.59 -1.36	24.68 0.63 -0.67	27.44 0.73 -1.45	25.97 0.70 -0.39	27.74 0.76 -0.84	31.31 0.87 -0.57	26.12 0.62 -0.53	21.36 0.47 -0.53	18.68 0.48 -0.86
BLACK RIVER___HYD 24047	15.89 -0.77 -0.23	14.60 -0.72 -0.21	12.79 -0.66 -0.19	12.85 -0.67 -0.17	12.80 -0.65 -0.19	14.96 -0.65 -0.16	20.65 -0.55 0.00	23.64 -0.53 0.00	23.73 -0.48 0.00	23.82 -0.44 0.00	23.93 -0.44 0.00	23.26 -0.47 0.00	22.62 -0.51 0.00	22.92 -0.54 0.00	22.10 -0.52 0.00	21.19 -0.59 0.00	22.73 -0.65 0.00	24.54 -0.71 0.00	24.19 -0.70 0.00	25.44 -0.70 0.00	29.16 -0.72 0.00	24.29 -0.67 0.00	19.57 -0.79 0.00	16.65 -0.69 0.00
BLISS_WT_PWR 323608	17.71 0.20 -1.09	16.39 0.27 -1.00	14.47 0.32 -0.89	14.51 0.36 -0.80	14.53 0.38 -0.88	16.73 0.53 -0.76	22.15 0.66 -0.29	25.65 1.21 -0.27	25.60 1.26 -0.12	26.03 1.46 -0.31	36.57 1.39 -10.81	29.24 1.14 -4.37	24.19 0.79 -0.28	24.57 0.77 -0.34	23.56 0.52 -0.41	23.07 0.61 -0.69	24.23 0.51 -0.34	26.72 0.71 -0.77	25.68 0.60 -0.20	27.34 0.76 -0.44	30.93 0.75 -0.30	25.73 0.47 -0.29	21.14 0.49 -0.29	18.34 0.54 -0.46
BLUE_CIRC_CHEM_DRP 24182	25.16 0.87 -7.86	23.20 0.82 -7.27	20.44 0.72 -6.46	19.89 0.73 -5.81	20.40 0.76 -6.38	21.81 0.88 -5.47	26.72 1.06 -4.46	24.56 1.18 0.79	25.27 1.16 0.11	25.45 1.19 0.00	25.41 1.22 0.18	24.26 1.23 0.71	23.18 1.16 1.10	23.33 1.20 1.32	23.30 1.20 0.52	22.51 1.15 0.42	23.29 1.21 1.30	24.73 1.34 1.85	25.35 1.22 0.75	26.28 1.31 1.17	30.88 1.49 0.49	30.73 1.30 -4.47	25.91 1.08 -4.47	25.33 0.83 -7.16
BOC_GAS_DRP 24189	25.24 0.85 -7.96	23.27 0.80 -7.36	20.50 0.70 -6.54	19.94 0.71 -5.88	20.45 0.73 -6.46	21.86 0.86 -5.54	26.80 1.08 -4.52	24.21 1.21 1.17	25.27 1.21 0.16	25.50 1.24 0.00	25.40 1.27 0.24	24.03 1.26 0.96	22.80 1.20 1.52	22.85 1.22 1.83	22.81 1.22 1.04	21.71 1.18 1.24	22.81 1.24 1.81	23.74 1.36 2.87	25.10 1.27 1.05	25.72 1.33 1.76	30.53 1.52 0.87	30.84 1.35 -4.53	26.01 1.12 -4.53	25.46 0.87 -7.25
BORALEX_4TH_BRANCH 23824	25.52 0.74 -8.35	23.51 0.68 -7.72	20.73 0.61 -6.86	20.14 0.63 -6.17	20.69 0.65 -6.78	22.04 0.77 -5.81	26.83 1.00 -4.64	24.39 1.06 0.84	25.14 1.04 0.12	25.38 1.12 0.00	25.33 1.15 0.18	24.14 1.14 0.74	23.02 1.06 1.17	23.16 1.10 1.40	23.17 1.11 0.56	22.39 1.09 0.48	23.14 1.15 1.38	24.60 1.29 1.94	25.23 1.15 0.80	26.15 1.23 1.23	30.81 1.43 0.50	30.80 1.20 -4.64	25.95 0.94 -4.65	25.49 0.71 -7.44
BOWLINE___1 23526	24.10 1.71 -5.96	22.20 1.57 -5.52	19.54 1.38 -4.90	19.13 1.38 -4.41	19.50 1.39 -4.84	21.24 1.64 -4.15	26.81 2.27 -3.34	30.33 2.80 -3.36	27.36 2.78 -0.36	27.07 2.81 0.00	27.78 2.85 -0.56	28.78 2.80 -2.24	29.40 2.68 -3.59	30.49 2.74 -4.29	30.48 2.67 -5.19	32.96 2.57 -8.62	30.46 2.80 -4.27	37.64 3.05 -9.34	30.29 2.93 -2.47	34.62 3.11 -5.37	37.11 3.55 -3.68	31.25 2.94 -3.34	26.11 2.40 -3.34	24.56 1.87 -5.35
BOWLINE___2 23595	24.10 1.71 -5.97	22.20 1.57 -5.52	19.54 1.38 -4.90	19.13 1.38 -4.41	19.50 1.39 -4.84	21.24 1.64 -4.15	26.81 2.27 -3.34	30.33 2.80 -3.36	27.36 2.78 -0.36	27.07 2.81 0.00	27.78 2.85 -0.56	28.78 2.80 -2.24	29.40 2.68 -3.60	30.49 2.74 -4.29	30.48 2.67 -5.19	32.96 2.57 -8.62	30.46 2.80 -4.28	37.64 3.05 -9.34	30.29 2.93 -2.47	34.62 3.11 -5.37	37.11 3.55 -3.68	31.25 2.94 -3.34	26.11 2.40 -3.34	24.56 1.87 -5.35
BROOKHAVEN___DRP 24191	25.46 2.20 -6.83	23.47 1.99 -6.36	20.81 1.72 -5.82	20.41 1.73 -5.33	20.80 1.78 -5.76	22.78 2.10 -5.22	30.12 2.86 -6.06	38.86 3.46 -11.24	38.90 3.42 -11.27	39.77 3.47 -12.04	44.73 3.56 -16.80	38.55 3.44 -11.37	36.89 3.28 -10.49	35.63 3.33 -8.85	40.91 3.26 -15.03	40.83 3.18 -15.87	42.81 3.46 -15.97	43.83 3.79 -14.79	49.01 3.68 -20.45	45.63 3.90 -15.59	55.25 4.42 -20.96	53.87 3.72 -25.19	32.03 2.99 -8.67	27.29 2.38 -7.57
BROOKLYN_NAVY_YARD 23515	24.53 1.95 -6.15	22.55 1.77 -5.68	19.86 1.55 -5.05	19.42 1.53 -4.54	19.81 1.56 -4.99	21.57 1.84 -4.28	27.24 2.54 -3.50	30.83 3.14 -3.52	34.42 3.10 -7.10	34.68 3.13 -7.29	34.69 3.19 -7.12	34.86 3.11 -8.01	34.32 2.98 -8.21	34.51 3.05 -8.01	34.52 2.96 -8.94	35.70 2.87 -11.05	36.50 3.11 -10.01	38.56 3.38 -9.92	35.18 3.26 -7.04	35.29 3.45 -5.70	37.78 3.94 -3.96	34.52 3.27 -6.29	28.98 2.69 -5.93	25.07 2.13 -5.59
BROOKLYN___ARMY_DRP 323595	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
BROOME_2_LFGE 323671	18.87 0.41 -2.03	17.39 0.41 -1.88	15.30 0.37 -1.67	15.24 0.39 -1.50	15.31 0.40 -1.65	17.36 0.49 -1.41	22.34 0.59 -0.55	25.55 0.85 -0.53	25.11 0.82 -0.07	25.19 0.90 -0.03	26.41 0.88 -1.16	25.29 0.78 -0.77	24.36 0.67 -0.57	24.79 0.66 -0.68	24.03 0.59 -0.82	23.73 0.59 -1.36	24.68 0.63 -0.67	27.44 0.73 -1.45	25.97 0.70 -0.39	27.74 0.76 -0.84	31.31 0.87 -0.57	26.12 0.62 -0.53	21.36 0.47 -0.53	18.68 0.48 -0.86
BROOME___LFGE 323600	18.87 0.41 -2.03	17.39 0.41 -1.88	15.30 0.37 -1.67	15.24 0.39 -1.50	15.31 0.40 -1.65	17.36 0.49 -1.41	22.34 0.59 -0.55	25.55 0.85 -0.53	25.11 0.82 -0.07	25.19 0.90 -0.03	26.41 0.88 -1.16	25.29 0.78 -0.77	24.36 0.67 -0.57	24.79 0.66 -0.68	24.03 0.59 -0.82	23.73 0.59 -1.36	24.68 0.63 -0.67	27.44 0.73 -1.45	25.97 0.70 -0.39	27.74 0.76 -0.84	31.31 0.87 -0.57	26.12 0.62 -0.53	21.36 0.47 -0.53	18.68 0.48 -0.86
BURROWS___LYONSDAL 23803	16.18 -0.25 0.00	14.87 -0.24 0.00	13.04 -0.23 0.00	13.12 -0.23 0.00	13.04 -0.23 0.00	15.27 -0.18 0.00	21.14 -0.06 0.00	24.17 0.00 0.00	24.24 0.02 0.00	24.33 0.07 0.00	24.45 0.07 0.00	23.76 0.02 0.00	23.10 -0.02 0.00	23.43 -0.02 0.00	22.60 -0.02 0.00	21.69 -0.09 0.00	23.29 -0.09 0.00	25.15 -0.10 0.00	24.78 -0.10 0.00	26.07 -0.08 0.00	29.88 0.00 0.00	24.92 -0.05 0.00	20.18 -0.18 0.00	17.15 -0.19 0.00
CAITHNESS_CC_1 323624	25.47 2.22 -6.83	23.49 2.03 -6.36	20.82 1.74 -5.82	20.44 1.76 -5.33	20.81 1.79 -5.76	22.79 2.12 -5.22	30.14 2.88 -6.06	38.89 3.48 -11.24	38.92 3.44 -11.27	39.80 3.49 -12.04	44.75 3.58 -16.80	38.58 3.47 -11.37	36.92 3.31 -10.49	35.65 3.35 -8.85	40.91 3.26 -15.03	40.83 3.18 -15.87	42.81 3.46 -15.97	43.83 3.79 -14.79	49.01 3.68 -20.45	45.65 3.92 -15.59	55.25 4.42 -20.96	53.87 3.72 -25.19	32.05 3.01 -8.67	27.30 2.39 -7.57

CALPINE BETH_PAGE_GT4 24209	27.43 2.37 -8.63	25.46 2.16 -8.19	23.05 1.88 -7.90	22.69 1.89 -7.45	23.03 1.92 -7.85	24.88 2.26 -7.17	31.80 3.01 -7.59	39.48 3.60 -11.71	39.38 3.58 -11.58	40.21 3.57 -12.38	44.01 3.56 -16.08	38.51 3.49 -11.28	37.13 3.35 -10.66	36.12 3.42 -9.24	40.65 3.33 -14.70	40.56 3.11 -15.67	42.22 3.39 -15.45	43.52 3.69 -14.58	48.10 3.56 -19.66	45.10 3.79 -15.16	54.40 4.30 -20.22	52.80 3.60 -24.24	32.82 3.07 -9.39	28.65 2.57 -8.74
CALPINE_BETH_PAGE_GT_4 323586	27.43 2.37 -8.63	25.46 2.16 -8.19	23.05 1.88 -7.90	22.69 1.89 -7.45	23.03 1.92 -7.85	24.88 2.26 -7.17	31.80 3.01 -7.59	39.48 3.60 -11.71	39.38 3.58 -11.58	40.21 3.57 -12.38	44.01 3.56 -16.08	38.51 3.49 -11.28	37.13 3.35 -10.66	36.12 3.42 -9.24	40.65 3.33 -14.70	40.56 3.11 -15.67	42.22 3.39 -15.45	43.52 3.69 -14.58	48.10 3.56 -19.66	45.10 3.79 -15.16	54.40 4.30 -20.22	52.80 3.60 -24.24	32.82 3.07 -9.39	28.65 2.57 -8.74
CALPINE_BP_GT1 23823	27.43 2.37 -8.63	25.46 2.16 -8.19	23.05 1.88 -7.90	22.69 1.89 -7.45	23.03 1.92 -7.85	24.88 2.26 -7.17	31.80 3.01 -7.59	39.48 3.60 -11.71	39.38 3.58 -11.58	40.21 3.57 -12.38	44.01 3.56 -16.08	38.51 3.49 -11.28	37.13 3.35 -10.66	36.12 3.42 -9.24	40.65 3.33 -14.70	40.56 3.11 -15.67	42.22 3.39 -15.45	43.52 3.69 -14.58	48.10 3.56 -19.66	45.10 3.79 -15.16	54.40 4.30 -20.22	52.80 3.60 -24.24	32.82 3.07 -9.39	28.65 2.57 -8.74
CALSPAN___DRP 24200	17.34 -0.10 -1.01	16.05 0.00 -0.94	14.16 0.07 -0.83	14.20 0.11 -0.75	14.20 0.12 -0.82	16.34 0.19 -0.70	21.64 0.17 -0.27	24.88 0.46 -0.25	24.89 0.53 -0.14	25.39 0.75 -0.37	38.01 0.68 -12.95	29.40 0.47 -5.19	23.55 0.16 -0.26	23.91 0.14 -0.31	22.93 -0.07 -0.38	22.47 0.07 -0.63	23.59 -0.09 -0.31	26.04 0.08 -0.71	25.04 -0.02 -0.19	26.63 0.08 -0.41	30.10 -0.06 -0.28	25.09 -0.15 -0.27	20.65 0.02 -0.27	17.96 0.19 -0.43
CANDIGU_WT_PWR 323617	17.95 0.18 -1.34	16.58 0.23 -1.24	14.62 0.25 -1.10	14.63 0.29 -0.99	14.66 0.31 -1.09	16.79 0.40 -0.93	22.05 0.49 -0.36	25.21 0.70 -0.34	25.13 0.82 -0.09	25.44 1.00 -0.19	31.77 0.95 -6.45	27.18 0.76 -2.68	23.91 0.49 -0.30	24.29 0.47 -0.36	23.34 0.27 -0.44	22.88 0.37 -0.74	24.04 0.30 -0.36	26.63 0.43 -0.95	25.51 0.37 -0.95	27.19 0.50 -0.25	30.73 0.48 -0.38	25.60 0.28 -0.36	20.94 0.22 -0.36	18.31 0.40 -0.57
CARR STREET_E_SYR 24060	16.97 0.03 -0.51	15.63 0.05 -0.47	13.71 0.03 -0.42	13.77 0.04 -0.38	13.70 0.03 -0.42	15.87 0.06 -0.36	21.44 0.11 -0.13	24.45 0.17 -0.11	24.47 0.24 -0.01	24.57 0.31 0.00	24.68 0.29 -0.02	24.08 0.26 -0.08	23.43 0.18 -0.12	23.77 0.17 -0.15	22.94 0.14 -0.18	22.24 0.15 -0.31	23.67 0.14 -0.15	25.72 0.13 -0.35	25.07 0.10 -0.08	26.47 0.13 -0.20	30.14 0.12 -0.14	25.15 0.05 -0.13	20.47 -0.02 -0.13	17.59 0.03 -0.21
CARTHAGE___PAPER 23857	15.80 -0.82 -0.20	14.52 -0.77 -0.18	12.72 -0.70 -0.16	12.78 -0.71 -0.14	12.73 -0.69 -0.16	14.88 -0.71 -0.14	20.58 -0.62 0.00	23.52 -0.65 0.00	23.61 -0.60 0.00	23.70 -0.56 0.00	23.81 -0.56 0.00	23.15 -0.59 0.00	22.50 -0.62 0.00	22.82 -0.63 0.00	22.01 -0.61 0.00	21.08 -0.70 0.00	22.63 -0.75 0.00	24.44 -0.81 0.00	24.08 -0.80 0.00	25.33 -0.81 0.00	29.04 -0.84 0.00	24.19 -0.77 0.00	19.53 -0.84 0.00	16.63 -0.71 0.00
CE_DUNWOOD___DRP 24194	24.37 1.81 -6.13	22.44 1.66 -5.67	19.74 1.45 -5.04	19.32 1.44 -4.53	19.71 1.47 -4.98	21.43 1.72 -4.27	27.06 2.39 -3.47	30.63 2.97 -3.49	27.78 2.95 -0.61	27.50 2.98 -0.26	28.20 3.02 -0.81	29.24 2.97 -2.53	29.86 2.84 -3.89	30.94 2.91 -4.58	30.97 2.83 -5.52	33.53 2.72 -9.03	30.99 2.97 -4.64	38.37 3.23 -9.89	30.69 3.08 -2.73	35.11 3.29 -5.67	37.55 3.73 -3.94	31.65 3.12 -3.57	26.47 2.54 -3.56	24.88 1.98 -5.56
CE_MILLWOOD___DRP 24193	24.29 1.76 -6.10	22.37 1.62 -5.65	19.70 1.42 -5.02	19.27 1.41 -4.51	19.65 1.43 -4.96	21.37 1.67 -4.25	26.98 2.33 -3.45	30.54 2.90 -3.47	27.64 2.86 -0.56	27.35 2.89 -0.21	28.05 2.92 -0.76	29.11 2.90 -2.48	29.71 2.75 -3.84	30.80 2.81 -4.53	30.82 2.74 -5.46	33.40 2.66 -8.96	30.85 2.90 -4.57	38.21 3.13 -9.83	30.57 3.01 -2.68	34.97 3.19 -5.64	37.44 3.64 -3.92	31.51 3.02 -3.53	26.35 2.46 -3.53	24.80 1.92 -5.53
CE_NYC2_DRP 24202	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.02 3.20 -8.61	36.41 3.23 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.43 3.10 -9.21	35.42 3.17 -8.80	35.40 3.05 -9.73	36.25 2.96 -11.51	37.83 3.20 -11.25	38.66 3.49 -9.93	36.25 3.34 -8.03	35.43 3.58 -5.70	37.87 4.03 -3.97	35.25 3.37 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
CE_NYC_DRP 24195	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.30 2.61 -3.50	30.90 3.21 -3.52	34.22 3.20 -6.80	34.48 3.25 -6.97	34.49 3.29 -6.83	34.73 3.23 -7.76	34.21 3.08 -8.01	34.45 3.14 -7.85	34.45 3.05 -8.78	35.69 2.96 -10.95	36.36 3.23 -9.76	38.66 3.49 -9.92	35.07 3.36 -6.84	35.40 3.55 -5.70	37.90 4.06 -3.96	34.50 3.37 -6.16	28.93 2.75 -5.82	25.10 2.17 -5.59
CHAFFEE___LFGE 323603	17.46 -0.02 -1.05	16.15 0.08 -0.97	14.26 0.13 -0.86	14.31 0.19 -0.77	14.31 0.20 -0.85	16.48 0.29 -0.73	21.80 0.32 -0.28	25.16 0.72 -0.26	25.15 0.80 -0.13	25.62 1.02 -0.34	37.21 0.93 -11.91	29.26 0.74 -4.79	23.79 0.39 -0.27	24.15 0.37 -0.32	23.18 0.16 -0.40	22.70 0.26 -0.66	23.84 0.14 -0.32	26.29 0.30 -0.74	25.27 0.20 -0.19	26.91 0.34 -0.42	30.44 0.27 -0.29	25.34 0.10 -0.28	20.84 0.20 -0.28	18.08 0.29 -0.45
CHATEAUG_WT_PWR 323614	15.61 -0.82 0.00	14.34 -0.77 0.00	12.56 -0.70 0.00	12.63 -0.72 0.00	12.51 -0.76 0.00	14.56 -0.90 0.00	20.10 -1.10 0.00	22.55 -1.62 0.00	22.55 -1.67 0.00	22.44 -1.82 0.00	22.59 -1.78 0.00	22.12 -1.62 0.00	21.74 -1.39 0.00	22.07 -1.38 0.00	21.27 -1.36 0.00	20.34 -1.44 0.00	21.84 -1.54 0.00	23.51 -1.74 0.00	23.27 -1.62 0.00	24.31 -1.83 0.00	27.84 -2.03 0.00	23.32 -1.65 0.00	19.18 -1.18 0.00	16.47 -0.87 0.00
CHAT_HIGH_FALL_HYD 323578	15.56 -0.87 0.00	14.28 -0.83 0.00	12.51 -0.76 0.00	12.57 -0.77 0.00	12.45 -0.81 0.00	14.49 -0.96 0.00	20.03 -1.17 0.00	22.43 -1.74 0.00	22.43 -1.79 0.00	22.30 -1.96 0.00	22.47 -1.90 0.00	22.01 -1.73 0.00	21.64 -1.48 0.00	21.98 -1.48 0.00	21.17 -1.45 0.00	20.23 -1.55 0.00	21.72 -1.66 0.00	23.38 -1.87 0.00	23.14 -1.74 0.00	24.18 -1.96 0.00	27.70 -2.18 0.00	23.19 -1.77 0.00	19.10 -1.26 0.00	16.40 -0.94 0.00
CHAUTAUQUA___LFGE 323629	17.54 0.08 -1.03	16.23 0.17 -0.95	14.32 0.21 -0.85	14.38 0.27 -0.76	14.38 0.28 -0.84	16.59 0.42 -0.72	22.00 0.53 -0.27	25.49 1.06 -0.26	25.51 1.14 -0.15	26.03 1.36 -0.41	40.00 1.29 -14.34	30.54 1.07 -5.73	24.08 0.69 -0.27	24.47 0.70 -0.32	23.44 0.43 -0.39	22.94 0.52 -0.64	24.07 0.37 -0.31	26.53 0.55 -0.73	25.52 0.45 -0.19	27.16 0.60 -0.42	30.70 0.54 -0.29	25.59 0.35 -0.27	21.02 0.39 -0.27	18.21 0.43 -0.44

CH_MIDHUDSON___DRP 24192	24.73 1.72 -6.58	22.79 1.60 -6.08	20.07 1.41 -5.41	19.61 1.40 -4.86	20.04 1.43 -5.34	21.69 1.65 -4.58	27.28 2.31 -3.77	29.76 2.87 -2.71	27.37 2.88 -0.27	27.12 2.86 0.00	27.68 2.90 -0.41	28.26 2.85 -1.67	28.68 2.70 -2.85	29.55 2.79 -3.30	29.57 2.71 -4.24	31.54 2.63 -7.13	29.60 2.83 -3.39	35.76 3.08 -7.43	29.80 2.96 -1.96	33.57 3.16 -4.27	36.39 3.58 -2.93	31.71 2.97 -3.78	26.59 2.44 -3.79	25.31 1.91 -6.06
CH_MISC_IPPS 23765	24.54 1.77 -6.34	22.62 1.65 -5.86	19.91 1.45 -5.21	19.47 1.44 -4.68	19.88 1.47 -5.15	21.55 1.68 -4.41	27.20 2.37 -3.63	30.18 2.97 -3.04	27.50 2.98 -0.31	27.22 2.96 0.00	27.82 2.97 -0.47	28.59 2.94 -1.91	29.12 2.77 -3.23	30.09 2.88 -3.75	30.10 2.80 -4.68	32.29 2.70 -7.82	30.14 2.92 -3.84	36.56 3.18 -8.13	30.16 3.06 -2.22	34.11 3.27 -4.70	36.75 3.73 -3.14	31.66 3.07 -3.62	26.53 2.54 -3.63	25.12 1.98 -5.80
CH_RES_BVR_FALLS 23983	15.77 -0.35 0.31	14.49 -0.33 0.29	12.71 -0.29 0.26	12.81 -0.31 0.23	12.68 -0.33 0.25	14.83 -0.40 0.22	20.57 -0.51 0.12	23.41 -0.63 0.13	23.57 -0.63 0.01	23.63 -0.63 0.00	23.72 -0.63 0.02	23.06 -0.59 0.09	22.43 -0.56 0.14	22.72 -0.56 0.17	21.88 -0.54 0.20	20.92 -0.52 0.33	22.67 -0.54 0.17	24.49 -0.58 0.18	24.26 -0.52 0.10	25.47 -0.55 0.12	29.22 -0.63 0.03	24.32 -0.53 0.12	19.84 -0.41 0.12	16.83 -0.33 0.19
CH_RES_NIAGARA 23895	16.78 -0.59 -0.94	15.54 -0.44 -0.87	13.71 -0.32 -0.77	13.76 -0.28 -0.69	13.76 -0.27 -0.76	15.80 -0.31 -0.65	20.88 -0.57 -0.25	23.65 -0.75 -0.23	23.50 -0.73 -0.01	23.68 -0.53 0.05	22.20 -0.59 1.59	22.52 -0.74 0.48	22.35 -1.02 -0.24	22.69 -1.06 -0.29	21.77 -1.20 -0.35	21.34 -1.02 -0.58	22.45 -1.22 -0.28	24.75 -1.16 -0.66	23.81 -1.24 -0.17	25.29 -1.23 -0.38	28.55 -1.58 -0.26	23.84 -1.37 -0.25	19.72 -0.90 -0.25	17.32 -0.42 -0.40
CH_RES_SYRACUSE 23985	17.08 0.07 -0.58	15.73 0.08 -0.54	13.80 0.05 -0.48	13.85 0.07 -0.43	13.79 0.05 -0.47	15.95 0.09 -0.41	21.52 0.17 -0.15	24.52 0.22 -0.14	24.48 0.24 -0.01	24.57 0.31 0.00	24.69 0.29 -0.02	24.09 0.26 -0.09	23.45 0.18 -0.15	23.80 0.17 -0.17	22.97 0.14 -0.22	22.29 0.15 -0.36	23.69 0.14 -0.17	25.80 0.15 -0.40	25.11 0.13 -0.10	26.53 0.16 -0.23	30.22 0.18 -0.16	25.22 0.10 -0.15	20.53 0.02 -0.15	17.66 0.07 -0.24
CLINTON_WT_PWR 323605	15.61 -0.82 0.00	14.34 -0.77 0.00	12.56 -0.70 0.00	12.63 -0.72 0.00	12.51 -0.76 0.00	14.56 -0.90 0.00	20.10 -1.10 0.00	22.55 -1.62 0.00	22.55 -1.67 0.00	22.44 -1.82 0.00	22.59 -1.78 0.00	22.12 -1.62 0.00	21.74 -1.39 0.00	22.07 -1.38 0.00	21.27 -1.36 0.00	20.34 -1.44 0.00	21.84 -1.54 0.00	23.51 -1.74 0.00	23.27 -1.62 0.00	24.31 -1.83 0.00	27.84 -2.03 0.00	23.32 -1.65 0.00	19.18 -1.18 0.00	16.47 -0.87 0.00
CLINTON___LFGE 323618	15.64 -0.79 0.00	14.37 -0.74 0.00	12.57 -0.69 0.00	12.64 -0.71 0.00	12.51 -0.76 0.00	14.60 -0.85 0.00	20.16 -1.04 0.00	22.43 -1.74 0.00	22.43 -1.79 0.00	22.27 -1.99 0.00	22.47 -1.90 0.00	22.05 -1.62 0.00	21.69 -1.43 0.00	22.05 -1.41 0.00	21.24 -1.38 0.00	20.25 -1.53 0.00	21.74 -1.64 0.00	23.41 -1.84 0.00	23.17 -1.72 0.00	24.16 -1.99 0.00	27.70 -2.18 0.00	23.22 -1.75 0.00	19.16 -1.20 0.00	16.51 -0.83 0.00
COLONIE_LFGE___ 323577	25.58 0.80 -8.35	23.55 0.73 -7.72	20.77 0.65 -6.86	20.18 0.67 -6.17	20.74 0.70 -6.78	22.10 0.83 -5.81	26.89 1.06 -4.64	24.44 1.11 0.84	25.21 1.11 0.12	25.42 1.16 0.00	25.38 1.19 0.18	24.18 1.19 0.74	23.09 1.13 1.17	23.20 1.15 1.40	23.24 1.18 0.56	22.43 1.13 0.48	23.21 1.21 1.38	24.65 1.34 1.94	25.28 1.19 0.80	26.22 1.31 1.23	30.86 1.49 0.50	30.85 1.25 -4.64	26.01 1.00 -4.65	25.52 0.75 -7.44
CORNELL___ 23752	17.97 0.35 -1.20	16.53 0.32 -1.11	14.51 0.27 -0.98	14.51 0.28 -0.88	14.52 0.29 -0.97	16.70 0.42 -0.83	22.15 0.64 -0.32	25.24 0.77 -0.30	25.08 0.82 -0.04	25.18 0.90 -0.03	26.19 0.88 -0.95	25.07 0.78 -0.55	24.12 0.67 -0.32	24.47 0.63 -0.38	23.68 0.59 -0.47	23.14 0.59 -0.78	24.37 0.61 -0.38	26.78 0.68 -0.85	25.75 0.65 -0.22	27.36 0.73 -0.49	31.05 0.84 -0.34	25.91 0.62 -0.32	21.05 0.37 -0.32	18.23 0.38 -0.51
COXSACKIE___GT 23611	24.60 1.30 -6.87	22.69 1.22 -6.35	19.99 1.09 -5.65	19.51 1.08 -5.08	19.97 1.13 -5.58	21.52 1.28 -4.78	26.82 1.70 -3.93	28.22 2.10 -1.95	26.47 2.08 -0.16	26.22 1.96 0.00	26.57 1.95 -0.25	26.73 1.97 -1.02	26.94 1.83 -1.99	27.77 1.90 -2.41	27.83 1.88 -3.33	29.26 1.79 -5.69	27.71 1.96 -2.37	32.13 2.17 -4.70	28.36 2.11 -1.37	31.20 2.30 -2.75	34.22 2.60 -1.74	31.02 2.10 -3.95	26.12 1.79 -3.96	25.03 1.35 -6.34
CRESCENT___HYD 24018	25.58 0.80 -8.35	23.55 0.73 -7.72	20.77 0.65 -6.86	20.18 0.67 -6.17	20.74 0.70 -6.78	22.10 0.83 -5.81	26.89 1.06 -4.64	24.44 1.11 0.84	25.21 1.11 0.12	25.42 1.16 0.00	25.38 1.19 0.18	24.18 1.19 0.74	23.09 1.13 1.17	23.20 1.15 1.40	23.24 1.18 0.56	22.43 1.13 0.48	23.21 1.21 1.38	24.65 1.34 1.94	25.28 1.19 0.80	26.22 1.31 1.23	30.86 1.49 0.50	30.85 1.25 -4.64	26.01 1.00 -4.65	25.52 0.75 -7.44
CRUCIBLE_METL_DRP 24180	17.08 0.07 -0.58	15.73 0.08 -0.54	13.80 0.05 -0.48	13.85 0.07 -0.43	13.79 0.05 -0.47	15.95 0.09 -0.41	21.52 0.17 -0.15	24.52 0.22 -0.14	24.48 0.24 -0.01	24.57 0.31 0.00	24.69 0.29 -0.02	24.09 0.26 -0.09	23.45 0.18 -0.15	23.80 0.17 -0.17	22.97 0.14 -0.22	22.29 0.15 -0.36	23.69 0.14 -0.17	25.80 0.15 -0.40	25.11 0.13 -0.10	26.53 0.16 -0.23	30.22 0.18 -0.16	25.22 0.10 -0.15	20.53 0.02 -0.15	17.66 0.07 -0.24
DANC___LFGE 323619	15.89 -0.77 -0.23	14.60 -0.72 -0.21	12.79 -0.66 -0.19	12.85 -0.67 -0.17	12.80 -0.65 -0.19	14.96 -0.65 -0.16	20.65 -0.55 0.00	23.64 -0.53 0.00	23.73 -0.48 0.00	23.82 -0.44 0.00	23.93 -0.44 0.00	23.26 -0.47 0.00	22.62 -0.51 0.00	22.92 -0.54 0.00	22.10 -0.52 0.00	21.19 -0.59 0.00	22.73 -0.65 0.00	24.54 -0.71 0.00	24.19 -0.70 0.00	25.44 -0.70 0.00	29.16 -0.72 0.00	24.29 -0.67 0.00	19.57 -0.79 0.00	16.65 -0.69 0.00
DANSKAMMER___1 23586	24.54 1.77 -6.34	22.62 1.65 -5.86	19.91 1.45 -5.21	19.47 1.44 -4.68	19.88 1.47 -5.15	21.55 1.68 -4.41	27.20 2.37 -3.63	30.18 2.97 -3.04	27.50 2.98 -0.31	27.22 2.96 0.00	27.82 2.97 -0.47	28.59 2.94 -1.91	29.12 2.77 -3.23	30.09 2.88 -3.75	30.10 2.80 -4.68	32.29 2.70 -7.82	30.14 2.92 -3.84	36.56 3.18 -8.13	30.16 3.06 -2.22	34.11 3.27 -4.70	36.75 3.73 -3.14	31.66 3.07 -3.62	26.53 2.54 -3.63	25.12 1.98 -5.80
DANSKAMMER___2 23589	24.54 1.77 -6.34	22.62 1.65 -5.86	19.91 1.45 -5.21	19.47 1.44 -4.68	19.88 1.47 -5.15	21.55 1.68 -4.41	27.20 2.37 -3.63	30.18 2.97 -3.04	27.50 2.98 -0.31	27.22 2.96 0.00	27.82 2.97 -0.47	28.59 2.94 -1.91	29.12 2.77 -3.23	30.09 2.88 -3.75	30.10 2.80 -4.68	32.29 2.70 -7.82	30.14 2.92 -3.84	36.56 3.18 -8.13	30.16 3.06 -2.22	34.11 3.27 -4.70	36.75 3.73 -3.14	31.66 3.07 -3.62	26.53 2.54 -3.63	25.12 1.98 -5.80

DANSKAMMER___3 23590	24.54 1.77 -6.34	22.62 1.65 -5.86	19.91 1.45 -5.21	19.47 1.44 -4.68	19.88 1.47 -5.15	21.55 1.68 -4.41	27.20 2.37 -3.63	30.18 2.97 -3.04	27.50 2.98 -0.31	27.22 2.96 0.00	27.82 2.97 -0.47	28.59 2.94 -1.91	29.12 2.77 -3.23	30.09 2.88 -3.75	30.10 2.80 -4.68	32.29 2.70 -7.82	30.14 2.92 -3.84	36.56 3.18 -8.13	30.16 3.06 -2.22	34.11 3.27 -4.70	36.75 3.73 -3.14	31.66 3.07 -3.62	26.53 2.54 -3.63	25.12 1.98 -5.80
DANSKAMMER___4 23591	24.54 1.77 -6.34	22.62 1.65 -5.86	19.91 1.45 -5.21	19.47 1.44 -4.68	19.88 1.47 -5.15	21.55 1.68 -4.41	27.20 2.37 -3.63	30.18 2.97 -3.04	27.50 2.98 -0.31	27.22 2.96 0.00	27.82 2.97 -0.47	28.59 2.94 -1.91	29.12 2.77 -3.23	30.09 2.88 -3.75	30.10 2.80 -4.68	32.29 2.70 -7.82	30.14 2.92 -3.84	36.56 3.18 -8.13	30.16 3.06 -2.22	34.11 3.27 -4.70	36.75 3.73 -3.14	31.66 3.07 -3.62	26.53 2.54 -3.63	25.12 1.98 -5.80
DANSKAMMER___DIESEL 23592	24.54 1.77 -6.34	22.62 1.65 -5.86	19.91 1.45 -5.21	19.47 1.44 -4.68	19.88 1.47 -5.15	21.55 1.68 -4.41	27.20 2.37 -3.63	30.18 2.97 -3.04	27.50 2.98 -0.31	27.22 2.96 0.00	27.82 2.97 -0.47	28.59 2.94 -1.91	29.12 2.77 -3.23	30.09 2.88 -3.75	30.10 2.80 -4.68	32.29 2.70 -7.82	30.14 2.92 -3.84	36.56 3.18 -8.13	30.16 3.06 -2.22	34.11 3.27 -4.70	36.75 3.73 -3.14	31.66 3.07 -3.62	26.53 2.54 -3.63	25.12 1.98 -5.80
DASHVILLE___HYD 23610	24.49 1.59 -6.46	22.57 1.48 -5.98	19.87 1.30 -5.31	19.42 1.29 -4.78	19.82 1.31 -5.25	21.48 1.53 -4.50	27.05 2.14 -3.72	29.90 2.68 -3.05	27.31 2.83 -0.26	27.05 2.79 0.00	27.57 2.80 -0.39	28.11 2.78 -1.59	28.82 2.45 -3.24	29.97 2.60 -3.91	30.06 2.56 -4.88	32.40 2.46 -8.16	29.81 2.57 -3.86	34.75 2.78 -6.72	29.79 2.69 -2.22	33.03 2.85 -4.04	35.38 3.26 -2.25	31.43 2.70 -3.77	26.38 2.24 -3.78	25.14 1.75 -6.04
DELAWARE___LFGE 323621	19.88 0.80 -2.65	18.30 0.74 -2.45	16.08 0.65 -2.17	15.97 0.67 -1.95	16.09 0.68 -2.15	18.11 0.82 -1.84	22.89 1.00 -0.70	26.11 1.26 -0.69	25.53 1.23 -0.07	25.54 1.28 0.00	25.78 1.29 -0.11	25.41 1.21 -0.46	24.97 1.11 -0.74	25.46 1.13 -0.88	24.76 1.06 -1.07	24.56 1.02 -1.76	25.37 1.12 -0.87	28.42 1.24 -1.93	26.58 1.19 -0.50	28.53 1.28 -1.11	32.14 1.49 -0.77	26.86 1.20 -0.69	21.95 0.89 -0.69	19.20 0.75 -1.11
DOGLEVILLE___HYD 23807	16.66 0.38 0.15	15.30 0.33 0.14	13.42 0.28 0.12	13.52 0.28 0.11	13.41 0.27 0.12	15.67 0.33 0.10	21.56 0.42 0.06	24.60 0.44 0.00	24.61 0.39 0.00	24.67 0.41 0.00	24.79 0.41 0.00	24.12 0.38 0.00	23.47 0.35 0.00	23.81 0.35 0.00	22.95 0.34 0.01	22.10 0.35 0.03	23.75 0.37 0.00	25.73 0.48 0.00	25.35 0.47 0.00	26.69 0.55 0.00	30.53 0.66 0.00	25.53 0.62 0.06	20.79 0.49 0.06	17.66 0.42 0.10
DUNKIRK___1 23563	17.52 0.07 -1.03	16.21 0.15 -0.95	14.31 0.20 -0.85	14.35 0.24 -0.76	14.36 0.27 -0.84	16.56 0.39 -0.72	21.96 0.49 -0.27	25.42 0.99 -0.26	25.44 1.06 -0.15	25.98 1.31 -0.42	40.03 1.22 -14.44	30.53 1.02 -5.77	24.03 0.65 -0.26	24.40 0.63 -0.32	23.39 0.38 -0.39	22.90 0.48 -0.64	24.02 0.33 -0.31	26.48 0.50 -0.72	25.47 0.40 -0.19	27.08 0.52 -0.42	30.64 0.48 -0.29	25.51 0.28 -0.27	20.98 0.35 -0.27	18.18 0.40 -0.44
DUNKIRK___2 23564	17.52 0.07 -1.03	16.21 0.15 -0.95	14.31 0.20 -0.85	14.35 0.24 -0.76	14.36 0.27 -0.84	16.56 0.39 -0.72	21.96 0.49 -0.27	25.42 0.99 -0.26	25.44 1.06 -0.15	25.98 1.31 -0.42	40.03 1.22 -14.44	30.53 1.02 -5.77	24.03 0.65 -0.26	24.40 0.63 -0.32	23.39 0.38 -0.39	22.90 0.48 -0.64	24.02 0.33 -0.31	26.48 0.50 -0.72	25.47 0.40 -0.19	27.08 0.52 -0.42	30.64 0.48 -0.29	25.51 0.28 -0.27	20.98 0.35 -0.27	18.18 0.40 -0.44
DUNKIRK___3 23565	17.45 0.00 -1.02	16.14 0.09 -0.94	14.24 0.15 -0.84	14.30 0.20 -0.75	14.30 0.21 -0.83	16.47 0.31 -0.71	21.83 0.36 -0.27	25.22 0.80 -0.25	25.25 0.87 -0.16	25.80 1.09 -0.45	40.95 1.02 -15.56	30.75 0.81 -6.20	23.85 0.46 -0.26	24.21 0.44 -0.31	23.20 0.20 -0.38	22.71 0.30 -0.63	23.85 0.16 -0.31	26.29 0.33 -0.72	25.29 0.22 -0.19	26.89 0.34 -0.41	30.43 0.27 -0.28	25.34 0.10 -0.27	20.86 0.22 -0.27	18.10 0.33 -0.43
DUNKIRK___4 23566	17.45 0.00 -1.02	16.14 0.09 -0.94	14.24 0.15 -0.84	14.30 0.20 -0.75	14.30 0.21 -0.83	16.47 0.31 -0.71	21.83 0.36 -0.27	25.22 0.80 -0.25	25.25 0.87 -0.16	25.80 1.09 -0.45	40.95 1.02 -15.56	30.75 0.81 -6.20	23.85 0.46 -0.26	24.21 0.44 -0.31	23.20 0.20 -0.38	22.71 0.30 -0.63	23.85 0.16 -0.31	26.29 0.33 -0.72	25.29 0.22 -0.19	26.89 0.34 -0.41	30.43 0.27 -0.28	25.34 0.10 -0.27	20.86 0.22 -0.27	18.10 0.33 -0.43
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.44 1.87 -6.14	22.50 1.71 -5.68	19.81 1.50 -5.05	19.38 1.49 -4.54	19.76 1.51 -4.99	21.50 1.78 -4.28	27.16 2.48 -3.48	30.77 3.09 -3.50	27.65 3.05 -0.38	27.37 3.11 0.00	28.10 3.15 -0.58	29.16 3.08 -2.34	29.83 2.96 -3.75	30.95 3.03 -4.47	30.95 2.92 -5.41	33.59 2.83 -8.98	30.92 3.09 -4.46	38.52 3.36 -9.91	30.67 3.21 -2.58	35.22 3.40 -5.68	37.70 3.88 -3.95	31.69 3.24 -3.48	26.49 2.65 -3.49	24.98 2.06 -5.58
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.19 1.66 -6.10	22.28 1.53 -5.64	19.61 1.34 -5.01	19.19 1.33 -4.51	19.58 1.37 -4.95	21.28 1.58 -4.25	26.93 2.25 -3.49	30.07 2.80 -3.10	27.37 2.83 -0.32	27.07 2.81 0.00	27.71 2.85 -0.49	28.51 2.80 -1.97	29.07 2.66 -3.29	30.05 2.72 -3.87	30.04 2.65 -4.77	32.29 2.57 -7.95	30.07 2.78 -3.91	36.48 3.03 -8.20	30.09 2.93 -2.27	34.01 3.11 -4.75	36.57 3.55 -3.14	31.31 2.92 -3.43	26.20 2.40 -3.43	24.71 1.87 -5.49
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.57 1.99 -6.15	22.62 1.83 -5.68	19.88 1.58 -5.05	19.46 1.57 -4.54	19.84 1.59 -4.99	21.59 1.85 -4.28	27.27 2.59 -3.49	30.80 3.12 -3.51	27.94 3.08 -0.65	27.66 3.11 -0.29	28.38 3.17 -0.84	29.41 3.11 -2.57	30.03 2.98 -3.92	31.11 3.05 -4.61	31.13 2.96 -5.55	33.71 2.87 -9.06	31.14 3.09 -4.68	38.55 3.38 -9.92	30.88 3.23 -2.77	35.28 3.45 -5.69	37.74 3.91 -3.95	31.81 3.24 -3.60	26.58 2.63 -3.59	24.99 2.06 -5.59
EAST HAMPTON___GT 23717	26.06 2.79 -6.83	24.00 2.52 -6.37	21.27 2.17 -5.83	20.90 2.22 -5.34	21.29 2.25 -5.77	23.35 2.67 -5.23	31.02 3.75 -6.07	39.98 4.57 -11.24	40.04 4.55 -11.27	40.96 4.66 -12.05	45.97 4.80 -16.80	39.72 4.61 -11.37	38.01 4.39 -10.49	36.71 4.41 -8.85	41.93 4.28 -15.03	41.85 4.20 -15.87	43.91 4.56 -15.97	45.02 4.98 -14.79	50.23 4.90 -20.45	46.91 5.18 -15.59	56.75 5.92 -20.95	55.04 4.89 -25.18	32.89 3.85 -8.67	27.95 3.03 -7.57
EAST RIVER___6 23660	24.51 1.94 -6.15	22.55 1.77 -5.68	19.84 1.54 -5.05	19.42 1.53 -4.54	19.81 1.56 -4.99	21.57 1.84 -4.28	27.28 2.59 -3.50	30.88 3.19 -3.52	34.50 3.17 -7.10	34.78 3.23 -7.30	34.76 3.27 -7.13	34.96 3.20 -8.01	34.41 3.08 -8.21	34.61 3.14 -8.01	34.61 3.05 -8.94	35.76 2.94 -11.05	36.59 3.20 -10.01	38.66 3.49 -9.92	35.25 3.34 -7.04	35.37 3.53 -5.70	37.87 4.03 -3.96	34.60 3.35 -6.29	29.02 2.73 -5.93	25.09 2.15 -5.59

EAST RIVER___7 23524	24.51 1.94 -6.15	22.55 1.77 -5.68	19.84 1.54 -5.05	19.42 1.53 -4.54	19.81 1.56 -4.99	21.57 1.84 -4.28	27.28 2.59 -3.50	30.88 3.19 -3.52	34.50 3.17 -7.10	34.78 3.23 -7.30	34.76 3.27 -7.13	34.96 3.20 -8.01	34.41 3.08 -8.21	34.61 3.14 -8.01	34.61 3.05 -8.94	35.76 2.94 -11.05	36.59 3.20 -10.01	38.66 3.49 -9.92	35.25 3.34 -7.04	35.37 3.53 -5.70	37.87 4.03 -3.96	34.60 3.35 -6.29	29.02 2.73 -5.93	25.09 2.15 -5.59
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.37 1.81 -6.13	22.44 1.66 -5.67	19.74 1.45 -5.04	19.32 1.44 -4.53	19.71 1.47 -4.98	21.43 1.72 -4.27	27.06 2.39 -3.47	30.63 2.97 -3.49	27.78 2.95 -0.61	27.50 2.98 -0.26	28.20 3.02 -0.81	29.24 2.97 -2.53	29.86 2.84 -3.89	30.94 2.91 -4.58	30.97 2.83 -5.52	33.53 2.72 -9.03	30.99 2.97 -4.64	38.37 3.23 -9.89	30.69 3.08 -2.73	35.11 3.29 -5.67	37.55 3.73 -3.94	31.65 3.12 -3.57	26.47 2.54 -3.56	24.88 1.98 -5.56
EAST_HAMPTON___DIESEL 23722	26.06 2.79 -6.83	24.00 2.52 -6.37	21.27 2.17 -5.83	20.90 2.22 -5.34	21.29 2.25 -5.77	23.35 2.67 -5.23	31.02 3.75 -6.07	39.98 4.57 -11.24	40.04 4.55 -11.27	40.96 4.66 -12.05	45.97 4.80 -16.80	39.72 4.61 -11.37	38.01 4.39 -10.49	36.71 4.41 -8.85	41.93 4.28 -15.03	41.85 4.20 -15.87	43.91 4.56 -15.97	45.02 4.98 -14.79	50.23 4.90 -20.45	46.91 5.18 -15.59	56.75 5.92 -20.95	55.04 4.89 -25.18	32.89 3.85 -8.67	27.95 3.03 -7.57
EAST_RIVER___1 323558	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.30 2.61 -3.50	30.90 3.21 -3.52	34.22 3.20 -6.80	34.48 3.25 -6.97	34.49 3.29 -6.83	34.73 3.23 -7.76	34.21 3.08 -8.01	34.45 3.14 -7.85	34.45 3.05 -8.78	35.69 2.96 -10.95	36.36 3.23 -9.76	38.66 3.49 -9.92	35.07 3.36 -6.84	35.40 3.55 -5.70	37.90 4.06 -3.96	34.50 3.37 -6.16	28.93 2.75 -5.82	25.10 2.17 -5.59
EAST_RIVER___2 323559	24.51 1.94 -6.15	22.55 1.77 -5.68	19.84 1.54 -5.05	19.42 1.53 -4.54	19.81 1.56 -4.99	21.57 1.84 -4.28	27.28 2.59 -3.50	30.88 3.19 -3.52	34.50 3.17 -7.10	34.78 3.23 -7.30	34.76 3.27 -7.13	34.96 3.20 -8.01	34.41 3.08 -8.21	34.61 3.14 -8.01	34.61 3.05 -8.94	35.76 2.94 -11.05	36.59 3.20 -10.01	38.66 3.49 -9.92	35.25 3.34 -7.04	35.37 3.53 -5.70	37.87 4.03 -3.96	34.60 3.35 -6.29	29.02 2.73 -5.93	25.09 2.15 -5.59
EAST___DELAWARE_HYD 23607	24.75 1.94 -6.38	22.82 1.81 -5.90	20.10 1.59 -5.25	19.64 1.57 -4.72	20.05 1.60 -5.18	21.75 1.85 -4.44	27.50 2.63 -3.67	30.62 3.34 -3.11	28.06 3.56 -0.28	27.68 3.42 0.00	28.21 3.41 -0.43	28.85 3.39 -1.72	29.57 3.14 -3.30	30.68 3.14 -4.08	30.71 3.05 -5.04	33.11 2.94 -8.40	30.62 3.32 -3.92	36.06 3.61 -7.20	30.69 3.53 -2.27	34.19 3.77 -4.28	36.66 4.27 -2.51	32.07 3.45 -3.65	26.93 2.91 -3.66	25.45 2.25 -5.86
ELEC_TRO_TEK 24086	30.05 2.17 -11.45	28.15 1.99 -11.05	26.16 1.74 -11.16	25.86 1.75 -10.77	26.13 1.76 -11.11	27.82 2.07 -10.29	33.91 2.80 -9.92	39.75 3.41 -12.17	39.25 3.37 -11.67	40.15 3.42 -12.47	42.17 3.46 -14.34	37.94 3.39 -10.80	37.06 3.26 -10.67	36.45 3.31 -9.69	39.65 3.21 -13.82	39.98 3.11 -15.09	40.96 3.37 -14.21	42.98 3.66 -14.07	46.18 3.53 -17.77	44.01 3.74 -14.13	52.57 4.24 -18.45	50.47 3.54 -21.96	33.58 2.89 -10.33	30.21 2.34 -10.53
ELLENBURG_WT_PWR 323604	15.61 -0.82 0.00	14.34 -0.77 0.00	12.56 -0.70 0.00	12.63 -0.72 0.00	12.51 -0.76 0.00	14.56 -0.90 0.00	20.10 -1.10 0.00	22.55 -1.62 0.00	22.55 -1.67 0.00	22.44 -1.82 0.00	22.59 -1.78 0.00	22.12 -1.62 0.00	21.74 -1.39 0.00	22.07 -1.38 0.00	21.27 -1.36 0.00	20.34 -1.44 0.00	21.84 -1.54 0.00	23.51 -1.74 0.00	23.27 -1.62 0.00	24.31 -1.83 0.00	27.84 -2.03 0.00	23.32 -1.65 0.00	19.18 -1.18 0.00	16.47 -0.87 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.24 -0.18 -0.99	15.95 -0.08 -0.92	14.08 0.00 -0.82	14.14 0.05 -0.73	14.14 0.07 -0.81	16.27 0.12 -0.69	21.53 0.06 -0.26	24.71 0.29 -0.25	24.75 0.34 -0.20	25.41 0.58 -0.57	44.62 0.51 -19.74	31.89 0.33 -7.82	23.38 0.00 -0.25	23.73 -0.02 -0.30	22.77 -0.23 -0.37	22.30 -0.09 -0.61	23.45 -0.23 -0.30	25.85 -0.10 -0.70	24.84 -0.22 -0.18	26.41 -0.13 -0.40	29.85 -0.30 -0.28	24.88 -0.35 -0.26	20.50 -0.12 -0.26	17.87 0.10 -0.42
EMPIRE_CC_1 323656	25.04 0.94 -7.68	23.09 0.88 -7.10	20.34 0.77 -6.31	19.81 0.79 -5.67	20.30 0.81 -6.23	21.76 0.96 -5.35	26.85 1.23 -4.42	23.65 1.11 1.63	25.08 1.06 0.20	25.35 1.09 0.00	25.20 1.15 0.31	23.63 1.16 1.27	22.20 1.11 2.03	22.20 1.17 2.43	22.13 1.20 1.69	20.63 1.15 2.30	22.18 1.21 2.41	23.12 1.29 3.41	24.63 1.15 1.40	25.22 1.23 2.15	30.38 1.40 0.90	30.76 1.37 -4.43	26.02 1.22 -4.43	25.37 0.94 -7.10
EMPIRE_CC_2 323658	25.04 0.94 -7.68	23.09 0.88 -7.10	20.34 0.77 -6.31	19.81 0.79 -5.67	20.30 0.81 -6.23	21.76 0.96 -5.35	26.85 1.23 -4.42	23.65 1.11 1.63	25.08 1.06 0.20	25.35 1.09 0.00	25.20 1.15 0.31	23.63 1.16 1.27	22.20 1.11 2.03	22.20 1.17 2.43	22.13 1.20 1.69	20.63 1.15 2.30	22.18 1.21 2.41	23.12 1.29 3.41	24.63 1.15 1.40	25.22 1.23 2.15	30.38 1.40 0.90	30.76 1.37 -4.43	26.02 1.22 -4.43	25.37 0.94 -7.10
ERIE_WT_PWR 323693	17.36 -0.08 -1.01	16.06 0.02 -0.94	14.17 0.08 -0.83	14.22 0.12 -0.75	14.22 0.13 -0.82	16.36 0.20 -0.70	21.66 0.19 -0.27	24.93 0.51 -0.25	24.91 0.56 -0.14	25.41 0.78 -0.37	38.03 0.71 -12.95	29.45 0.52 -5.19	23.57 0.18 -0.26	23.93 0.17 -0.31	22.96 -0.05 -0.38	22.49 0.09 -0.63	23.62 -0.07 -0.31	26.06 0.10 -0.71	25.07 0.00 -0.19	26.66 0.10 -0.41	30.13 -0.03 -0.28	25.11 -0.12 -0.27	20.67 0.04 -0.27	17.98 0.21 -0.43
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.90 0.30 -1.18	16.49 0.29 -1.09	14.47 0.24 -0.97	14.47 0.25 -0.87	14.47 0.25 -0.96	16.64 0.37 -0.82	22.08 0.57 -0.31	25.17 0.70 -0.30	24.98 0.73 -0.04	25.08 0.80 -0.02	25.97 0.78 -0.82	24.92 0.69 -0.50	24.02 0.58 -0.32	24.40 0.56 -0.38	23.58 0.50 -0.46	23.05 0.50 -0.77	24.29 0.54 -0.38	26.69 0.61 -0.83	25.67 0.57 -0.22	27.28 0.65 -0.48	30.95 0.75 -0.33	25.83 0.55 -0.31	21.00 0.32 -0.31	18.17 0.33 -0.50
E_CANADA_CAP_HY 24051	27.12 0.64 -10.05	24.97 0.56 -9.30	22.03 0.50 -8.26	21.30 0.52 -7.43	21.99 0.57 -8.16	23.18 0.73 -7.00	27.46 1.08 -5.18	24.99 1.16 0.34	25.32 1.16 0.06	25.52 1.26 0.00	25.54 1.27 0.10	24.53 1.19 0.39	23.60 1.09 0.61	23.80 1.08 0.74	23.94 1.06 -0.25	23.61 1.00 -0.83	23.73 1.10 0.74	25.73 1.29 0.81	25.65 1.19 0.43	26.93 1.33 0.55	31.34 1.58 0.12	31.42 1.27 -5.18	26.37 0.82 -5.19	26.27 0.62 -8.30
E_CANADA_MHWK_HY 24050	16.66 0.38 0.15	15.30 0.33 0.14	13.42 0.28 0.12	13.52 0.28 0.11	13.41 0.27 0.12	15.67 0.33 0.10	21.56 0.42 0.06	24.60 0.44 0.00	24.61 0.39 0.00	24.67 0.41 0.00	24.79 0.41 0.00	24.12 0.38 0.00	23.47 0.35 0.00	23.81 0.35 0.00	22.95 0.34 0.01	22.10 0.35 0.03	23.75 0.37 0.00	25.73 0.48 0.00	25.35 0.47 0.00	26.69 0.55 0.00	30.53 0.66 0.00	25.53 0.62 0.06	20.79 0.49 0.06	17.66 0.42 0.10

E_FISHKILL___LBMP 23776	24.36 1.66 -6.27	22.43 1.53 -5.80	19.75 1.34 -5.15	19.32 1.33 -4.63	19.72 1.37 -5.09	21.41 1.59 -4.36	26.99 2.20 -3.58	30.49 2.71 -3.62	27.30 2.69 -0.39	26.98 2.72 0.00	27.72 2.75 -0.60	28.86 2.71 -2.42	29.58 2.59 -3.87	30.72 2.65 -4.61	30.79 2.58 -5.59	33.55 2.50 -9.27	30.69 2.71 -4.60	38.33 2.95 -10.13	30.35 2.81 -2.66	34.97 3.01 -5.82	37.29 3.40 -4.01	31.40 2.84 -3.59	26.27 2.32 -3.59	24.91 1.82 -5.75
FAR ROCKAWAY___4 23548	37.24 2.48 -18.33	35.40 2.27 -18.03	34.34 1.98 -19.10	34.20 1.99 -18.86	34.33 2.00 -19.06	35.32 2.35 -17.52	40.49 3.20 -16.09	43.28 3.89 -15.22	42.82 3.87 -14.72	44.01 3.93 -15.82	42.72 3.97 -14.38	39.66 3.89 -12.03	39.35 3.75 -12.48	39.20 3.82 -11.92	40.52 3.71 -14.19	40.82 3.57 -15.47	41.50 3.88 -14.24	43.55 4.22 -14.09	46.75 4.06 -17.81	44.61 4.31 -14.16	53.30 4.93 -18.49	51.07 4.09 -22.01	37.59 3.32 -13.91	35.29 2.67 -15.28
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.56 1.99 -6.15	22.60 1.81 -5.68	19.88 1.58 -5.05	19.46 1.57 -4.54	19.85 1.60 -4.99	21.62 1.88 -4.28	27.32 2.63 -3.50	30.95 3.26 -3.52	34.57 3.25 -7.11	34.83 3.27 -7.30	34.81 3.31 -7.13	35.01 3.25 -8.02	34.46 3.12 -8.21	34.63 3.17 -8.01	34.64 3.08 -8.94	35.81 2.98 -11.05	36.64 3.25 -10.01	38.71 3.53 -9.92	35.30 3.38 -7.04	35.42 3.58 -5.70	37.93 4.09 -3.96	34.65 3.39 -6.29	29.06 2.77 -5.93	25.12 2.18 -5.59
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.56 1.99 -6.15	22.60 1.81 -5.68	19.88 1.58 -5.05	19.46 1.57 -4.54	19.85 1.60 -4.99	21.62 1.88 -4.28	27.32 2.63 -3.50	30.93 3.24 -3.52	34.55 3.22 -7.11	34.81 3.25 -7.30	34.79 3.29 -7.13	34.98 3.23 -8.02	34.44 3.10 -8.21	34.61 3.14 -8.01	34.61 3.05 -8.94	35.79 2.96 -11.05	36.62 3.23 -10.01	38.68 3.51 -9.92	35.28 3.36 -7.04	35.40 3.55 -5.70	37.90 4.06 -3.96	34.65 3.39 -6.29	29.06 2.77 -5.93	25.12 2.18 -5.59
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.30 2.61 -3.50	30.93 3.24 -3.52	34.52 3.20 -7.11	34.81 3.25 -7.30	34.79 3.29 -7.13	34.98 3.23 -8.02	34.41 3.08 -8.21	34.61 3.14 -8.01	34.61 3.05 -8.94	35.79 2.96 -11.05	36.59 3.20 -10.01	38.66 3.49 -9.92	35.28 3.36 -7.04	35.40 3.55 -5.70	37.87 4.03 -3.96	34.62 3.37 -6.29	29.04 2.75 -5.93	25.10 2.17 -5.59
FARRAGUT___LBMP 323566	24.53 1.95 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.60 1.87 -4.28	27.30 2.61 -3.50	30.90 3.21 -3.52	34.50 3.17 -7.11	34.78 3.23 -7.30	34.77 3.27 -7.13	34.94 3.18 -8.02	34.39 3.05 -8.21	34.59 3.12 -8.01	34.59 3.03 -8.94	35.77 2.94 -11.05	36.57 3.18 -10.01	38.63 3.46 -9.92	35.25 3.34 -7.04	35.37 3.53 -5.70	37.87 4.03 -3.96	34.60 3.35 -6.29	29.02 2.73 -5.93	25.10 2.17 -5.59
FENNER___WINDPWR 24204	17.03 0.25 -0.36	15.65 0.21 -0.33	13.73 0.17 -0.29	13.80 0.19 -0.26	13.74 0.19 -0.29	15.98 0.28 -0.25	21.73 0.45 -0.08	24.78 0.60 0.00	24.85 0.63 0.00	24.94 0.68 0.00	25.05 0.68 0.00	24.35 0.62 0.00	23.68 0.55 0.00	24.00 0.54 0.00	23.16 0.52 -0.02	22.29 0.48 -0.03	23.87 0.49 0.00	25.80 0.55 0.00	25.41 0.52 0.00	26.75 0.60 0.00	30.59 0.72 0.00	25.57 0.53 -0.08	20.75 0.31 -0.08	17.75 0.28 -0.13
FIBERTEK___ENERGY 23856	17.08 0.07 -0.58	15.73 0.08 -0.54	13.80 0.05 -0.48	13.85 0.07 -0.43	13.79 0.05 -0.47	15.95 0.09 -0.41	21.52 0.17 -0.15	24.52 0.22 -0.14	24.48 0.24 -0.01	24.57 0.31 0.00	24.69 0.29 -0.02	24.09 0.26 -0.09	23.45 0.18 -0.15	23.80 0.17 -0.17	22.97 0.14 -0.22	22.29 0.15 -0.36	23.69 0.14 -0.17	25.80 0.15 -0.40	25.11 0.13 -0.10	26.53 0.16 -0.23	30.22 0.18 -0.16	25.22 0.10 -0.15	20.53 0.02 -0.15	17.66 0.07 -0.24
FITZPATRICK____ 23598	16.50 -0.30 -0.37	15.19 -0.26 -0.34	13.33 -0.24 -0.30	13.39 -0.23 -0.27	13.31 -0.25 -0.30	15.43 -0.28 -0.26	20.93 -0.36 -0.10	23.76 -0.41 0.00	23.81 -0.41 0.00	23.90 -0.36 0.00	24.01 -0.36 0.00	23.36 -0.38 0.00	22.71 -0.42 0.00	23.03 -0.42 0.00	22.21 -0.43 -0.02	21.43 -0.39 -0.04	22.93 -0.44 0.00	24.77 -0.48 0.00	24.41 -0.47 0.00	25.65 -0.50 0.00	29.31 -0.57 0.00	24.56 -0.50 -0.10	20.03 -0.43 -0.10	17.16 -0.33 -0.15
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.57 1.79 -6.35	22.66 1.68 -5.87	19.95 1.47 -5.22	19.50 1.46 -4.69	19.90 1.48 -5.15	21.59 1.72 -4.42	27.23 2.39 -3.63	30.24 3.00 -3.07	27.53 3.00 -0.31	27.24 2.98 0.00	27.85 3.00 -0.48	28.64 2.97 -1.94	29.20 2.82 -3.26	30.16 2.91 -3.80	30.18 2.83 -4.73	32.40 2.72 -7.90	30.20 2.95 -3.88	36.73 3.21 -8.27	30.23 3.11 -2.24	34.24 3.32 -4.78	36.85 3.76 -3.21	31.69 3.10 -3.63	26.56 2.57 -3.64	25.15 1.99 -5.82
FORT ORANGE____ 23900	25.26 0.99 -7.84	23.27 0.91 -7.25	20.51 0.81 -6.44	19.96 0.81 -5.79	20.48 0.85 -6.37	21.90 0.99 -5.46	26.78 1.14 -4.43	24.87 1.23 0.53	25.37 1.23 0.09	25.52 1.26 0.00	25.53 1.29 0.13	24.51 1.30 0.53	23.54 1.22 0.81	23.73 1.27 0.99	23.75 1.29 0.16	23.16 1.24 -0.14	23.73 1.31 0.96	25.65 1.44 1.04	25.65 1.32 0.55	26.85 1.41 0.71	31.33 1.61 0.16	30.80 1.40 -4.44	25.95 1.14 -4.45	25.32 0.87 -7.11
FORT_DRUM_COGEN 23780	15.86 -0.79 -0.22	14.57 -0.74 -0.20	12.77 -0.68 -0.18	12.83 -0.68 -0.16	12.78 -0.66 -0.18	14.94 -0.66 -0.15	20.63 -0.57 0.00	23.61 -0.55 0.00	23.69 -0.53 0.00	23.80 -0.46 0.00	23.91 -0.46 0.00	23.24 -0.50 0.00	22.59 -0.53 0.00	22.89 -0.56 0.00	22.08 -0.54 0.00	21.15 -0.63 0.00	22.70 -0.68 0.00	24.52 -0.73 0.00	24.16 -0.72 0.00	25.38 -0.76 0.00	29.13 -0.75 0.00	24.27 -0.70 0.00	19.55 -0.82 0.00	16.63 -0.71 0.00
FPL_FAR_ROCK_GT1 24212	37.24 2.48 -18.33	35.40 2.27 -18.03	34.34 1.98 -19.10	34.20 1.99 -18.86	34.33 2.00 -19.06	35.32 2.35 -17.52	40.49 3.20 -16.09	43.28 3.89 -15.22	42.82 3.87 -14.72	44.01 3.93 -15.82	42.72 3.97 -14.38	39.66 3.89 -12.03	39.35 3.75 -12.48	39.20 3.82 -11.92	40.52 3.71 -14.19	40.82 3.57 -15.47	41.50 3.88 -14.24	43.55 4.22 -14.09	46.75 4.06 -17.81	44.61 4.31 -14.16	53.30 4.93 -18.49	51.07 4.09 -22.01	37.59 3.32 -13.91	35.29 2.67 -15.28
FPL_FAR_ROCK_GT2 23815	37.24 2.48 -18.33	35.40 2.27 -18.03	34.34 1.98 -19.10	34.20 1.99 -18.86	34.33 2.00 -19.06	35.32 2.35 -17.52	40.49 3.20 -16.09	43.28 3.89 -15.22	42.82 3.87 -14.72	44.01 3.93 -15.82	42.72 3.97 -14.38	39.66 3.89 -12.03	39.35 3.75 -12.48	39.20 3.82 -11.92	40.52 3.71 -14.19	40.82 3.57 -15.47	41.50 3.88 -14.24	43.55 4.22 -14.09	46.75 4.06 -17.81	44.61 4.31 -14.16	53.30 4.93 -18.49	51.07 4.09 -22.01	37.59 3.32 -13.91	35.29 2.67 -15.28
FRANKLIN_FALL_HYD 24054	15.31 -1.12 0.00	14.07 -1.04 0.00	12.32 -0.94 0.00	12.39 -0.96 0.00	12.27 -0.99 0.00	14.29 -1.16 0.00	19.82 -1.38 0.00	22.04 -2.13 0.00	22.02 -2.20 0.00	21.88 -2.38 0.00	22.06 -2.32 0.00	21.65 -2.09 0.00	21.32 -1.80 0.00	21.67 -1.78 0.00	20.86 -1.76 0.00	19.88 -1.89 0.00	21.37 -2.01 0.00	23.00 -2.25 0.00	22.77 -2.12 0.00	23.74 -2.40 0.00	27.22 -2.66 0.00	22.82 -2.15 0.00	18.81 -1.55 0.00	16.21 -1.13 0.00

FREEPORT__EQUUS_GT1 23764	29.55 2.35 -10.77	27.62 2.14 -10.36	25.51 1.87 -10.38	25.20 1.88 -9.97	25.50 1.91 -10.32	27.14 2.24 -9.45	33.70 3.03 -9.47	40.35 3.67 -12.51	40.17 3.63 -12.32	41.11 3.66 -13.19	43.72 3.58 -15.77	38.73 3.51 -11.48	37.59 3.38 -11.09	36.75 3.45 -9.84	40.59 3.35 -14.62	40.65 3.22 -15.65	42.12 3.51 -15.23	43.55 3.81 -14.49	47.89 3.68 -19.32	45.04 3.92 -14.98	54.23 4.45 -19.91	52.59 3.79 -23.83	33.88 3.12 -10.41	30.06 2.53 -10.19
FREEPORT__CT2 23818	29.55 2.35 -10.77	27.62 2.14 -10.36	25.51 1.87 -10.38	25.20 1.88 -9.97	25.50 1.91 -10.32	27.14 2.24 -9.45	33.70 3.03 -9.47	40.35 3.67 -12.51	40.17 3.63 -12.32	41.11 3.66 -13.19	43.72 3.58 -15.77	38.73 3.51 -11.48	37.59 3.38 -11.09	36.75 3.45 -9.84	40.59 3.35 -14.62	40.65 3.22 -15.65	42.12 3.51 -15.23	43.55 3.81 -14.49	47.89 3.68 -19.32	45.04 3.92 -14.98	54.23 4.45 -19.91	52.59 3.79 -23.83	33.88 3.12 -10.41	30.06 2.53 -10.19
FULTON COGEN____ 23766	16.76 -0.13 -0.47	15.44 -0.11 -0.43	13.54 -0.11 -0.38	13.60 -0.09 -0.34	13.52 -0.12 -0.38	15.67 -0.11 -0.32	21.21 -0.11 -0.12	24.05 -0.12 -0.01	24.16 -0.07 -0.01	24.24 -0.02 0.00	24.36 -0.02 -0.02	23.76 -0.05 -0.07	23.15 -0.09 -0.11	23.47 -0.12 -0.13	22.65 -0.13 -0.17	21.95 -0.11 -0.28	23.40 -0.12 -0.13	25.10 -0.15 0.00	24.71 -0.17 0.00	25.99 -0.16 0.00	29.67 -0.21 0.00	24.89 -0.20 -0.12	20.26 -0.22 -0.12	17.38 -0.16 -0.19
FULTON__LFGE 323630	27.19 1.22 -9.55	25.02 1.09 -8.83	22.10 1.00 -7.84	21.42 1.01 -7.05	22.11 1.10 -7.75	23.44 1.34 -6.64	28.26 2.04 -5.02	25.99 2.32 0.50	26.53 2.40 0.09	26.81 2.55 0.00	26.82 2.58 0.13	25.66 2.47 0.54	24.56 2.29 0.86	24.68 2.25 1.03	24.74 2.22 0.10	24.27 2.07 -0.42	24.70 2.27 0.95	26.63 2.65 1.27	26.77 2.44 0.55	28.00 2.67 0.81	32.70 3.14 0.31	32.34 2.35 -5.02	26.98 1.59 -5.03	26.66 1.27 -8.05
G.F.CEMENT__DRP 24184	25.63 0.85 -8.35	23.60 0.77 -7.72	20.82 0.70 -6.86	20.25 0.73 -6.17	20.81 0.77 -6.78	22.18 0.91 -5.81	27.16 1.34 -4.63	24.99 1.50 0.68	25.62 1.50 0.10	25.86 1.60 0.00	25.85 1.63 0.15	24.73 1.62 0.62	23.64 1.50 0.98	23.80 1.52 1.18	23.83 1.54 0.33	23.15 1.48 0.11	23.81 1.59 1.16	25.58 1.79 1.46	25.85 1.64 0.67	26.94 1.75 0.95	31.62 2.06 0.32	31.22 1.62 -4.63	26.20 1.20 -4.64	25.66 0.90 -7.42
GARDENVILLE__LBMP 24039	17.29 -0.15 -1.01	16.00 -0.05 -0.93	14.12 0.03 -0.83	14.17 0.08 -0.74	14.17 0.09 -0.82	16.31 0.15 -0.70	21.57 0.11 -0.27	24.78 0.36 -0.25	24.82 0.44 -0.17	25.38 0.66 -0.47	41.16 0.58 -16.21	30.57 0.38 -6.45	23.45 0.07 -0.26	23.81 0.05 -0.31	22.84 -0.16 -0.37	22.38 -0.02 -0.62	23.52 -0.16 -0.30	25.93 -0.03 -0.71	24.94 -0.12 -0.18	26.52 -0.03 -0.41	29.98 -0.18 -0.28	24.98 -0.25 -0.27	20.57 -0.06 -0.27	17.91 0.14 -0.43
GENERAL__MILLS 23808	17.34 -0.10 -1.01	16.05 0.00 -0.94	14.16 0.07 -0.83	14.20 0.11 -0.75	14.20 0.12 -0.82	16.34 0.19 -0.70	21.64 0.17 -0.27	24.88 0.46 -0.25	24.89 0.53 -0.14	25.39 0.75 -0.37	38.01 0.68 -12.95	29.40 0.47 -5.19	23.55 0.16 -0.26	23.91 0.14 -0.31	22.93 -0.07 -0.38	22.47 0.07 -0.63	23.59 -0.09 -0.31	26.04 0.08 -0.71	25.04 -0.02 -0.19	26.63 0.08 -0.41	30.10 -0.06 -0.28	25.09 -0.15 -0.27	20.65 0.02 -0.27	17.96 0.19 -0.43
GE_PLASTICS__DRP 24183	25.17 0.87 -7.87	23.20 0.82 -7.28	20.44 0.72 -6.47	19.90 0.73 -5.82	20.41 0.76 -6.39	21.81 0.88 -5.48	26.72 1.06 -4.46	24.54 1.18 0.81	25.26 1.16 0.12	25.45 1.19 0.00	25.41 1.22 0.18	24.22 1.21 0.72	23.16 1.16 1.12	23.30 1.20 1.35	23.28 1.20 0.54	22.47 1.15 0.46	23.27 1.21 1.33	24.68 1.34 1.91	25.33 1.22 0.77	26.25 1.31 1.20	30.86 1.49 0.51	30.73 1.30 -4.47	25.92 1.08 -4.48	25.34 0.83 -7.16
GILBOA__1 23756	23.39 0.90 -6.06	21.56 0.85 -5.60	18.98 0.74 -4.98	18.57 0.75 -4.48	18.93 0.76 -4.92	20.56 0.90 -4.22	26.80 1.31 -4.29	30.60 1.55 -4.89	26.28 1.53 -0.53	25.81 1.55 0.00	26.77 1.58 -0.82	28.60 1.57 -3.30	29.88 1.50 -5.25	31.26 1.52 -6.28	31.60 1.49 -7.49	35.62 1.46 -12.38	31.15 1.52 -6.25	31.23 1.64 -4.34	30.04 1.54 -3.61	31.23 1.65 -3.44	31.23 1.88 0.53	30.90 1.65 -4.29	26.02 1.36 -4.30	25.29 1.08 -6.88
GILBOA__2 23757	23.39 0.90 -6.06	21.56 0.85 -5.60	18.98 0.74 -4.98	18.57 0.75 -4.48	18.93 0.76 -4.92	20.56 0.90 -4.22	26.80 1.31 -4.29	30.60 1.55 -4.89	26.28 1.53 -0.53	25.81 1.55 0.00	26.77 1.58 -0.82	28.60 1.57 -3.30	29.88 1.50 -5.25	31.26 1.52 -6.28	31.60 1.49 -7.49	35.62 1.46 -12.38	31.15 1.52 -6.25	31.23 1.64 -4.34	30.04 1.54 -3.61	31.23 1.65 -3.44	31.23 1.88 0.53	30.90 1.65 -4.29	26.02 1.36 -4.30	25.29 1.08 -6.88
GILBOA__3 23758	23.39 0.90 -6.06	21.56 0.85 -5.60	18.98 0.74 -4.98	18.57 0.75 -4.48	18.93 0.76 -4.92	20.56 0.90 -4.22	26.80 1.31 -4.29	30.60 1.55 -4.89	26.28 1.53 -0.53	25.81 1.55 0.00	26.77 1.58 -0.82	28.60 1.57 -3.30	29.88 1.50 -5.25	31.26 1.52 -6.28	31.60 1.49 -7.49	35.62 1.46 -12.38	31.15 1.52 -6.25	31.23 1.64 -4.34	30.04 1.54 -3.61	31.23 1.65 -3.44	31.23 1.88 0.53	30.90 1.65 -4.29	26.02 1.36 -4.30	25.29 1.08 -6.88
GILBOA__4 23759	23.39 0.90 -6.06	21.56 0.85 -5.60	18.98 0.74 -4.98	18.57 0.75 -4.48	18.93 0.76 -4.92	20.56 0.90 -4.22	26.80 1.31 -4.29	30.60 1.55 -4.89	26.28 1.53 -0.53	25.81 1.55 0.00	26.77 1.58 -0.82	28.60 1.57 -3.30	29.88 1.50 -5.25	31.26 1.52 -6.28	31.60 1.49 -7.49	35.62 1.46 -12.38	31.15 1.52 -6.25	31.23 1.64 -4.34	30.04 1.54 -3.61	31.23 1.65 -3.44	31.23 1.88 0.53	30.90 1.65 -4.29	26.02 1.36 -4.30	25.29 1.08 -6.88
GILBOA____ 23599	23.39 0.90 -6.06	21.56 0.85 -5.60	18.98 0.74 -4.98	18.57 0.75 -4.48	18.93 0.76 -4.92	20.56 0.90 -4.22	26.80 1.31 -4.29	30.60 1.55 -4.89	26.28 1.53 -0.53	25.81 1.55 0.00	26.77 1.58 -0.82	28.60 1.57 -3.30	29.88 1.50 -5.25	31.26 1.52 -6.28	31.60 1.49 -7.49	35.62 1.46 -12.38	31.15 1.52 -6.25	31.23 1.64 -4.34	30.04 1.54 -3.61	31.23 1.65 -3.44	31.23 1.88 0.53	30.90 1.65 -4.29	26.02 1.36 -4.30	25.29 1.08 -6.88
GINNA____ 23603	17.18 0.05 -0.70	15.85 0.09 -0.65	13.92 0.08 -0.58	13.97 0.11 -0.52	13.94 0.11 -0.57	16.11 0.17 -0.49	21.68 0.30 -0.19	24.65 0.31 -0.17	24.57 0.34 -0.01	24.75 0.51 0.02	24.23 0.46 0.60	23.98 0.38 0.14	23.55 0.25 -0.17	23.87 0.21 -0.21	23.04 0.16 -0.25	22.42 0.22 -0.42	23.77 0.19 -0.21	25.96 0.23 -0.48	25.16 0.15 -0.12	26.65 0.23 -0.28	30.19 0.12 -0.19	25.15 0.00 -0.18	20.57 0.02 -0.18	17.79 0.16 -0.29
GLEN PARK____ 23778	15.89 -0.77 -0.24	14.60 -0.72 -0.22	12.78 -0.68 -0.19	12.85 -0.67 -0.17	12.79 -0.66 -0.19	14.97 -0.65 -0.16	20.67 -0.53 0.00	23.66 -0.51 0.00	23.76 -0.46 0.00	23.87 -0.39 0.00	23.98 -0.39 0.00	23.31 -0.43 0.00	22.64 -0.49 0.00	22.94 -0.52 0.00	22.16 -0.48 -0.01	21.24 -0.57 -0.02	22.77 -0.61 0.00	24.57 -0.68 0.00	24.21 -0.67 0.00	25.46 -0.68 0.00	29.22 -0.66 0.00	24.34 -0.62 0.00	19.57 -0.79 0.00	16.66 -0.68 0.00

GLENWOOD_IC_1_G5 23712	27.81 2.10 -9.28	25.88 1.92 -8.85	23.60 1.68 -8.65	23.24 1.68 -8.21	23.57 1.71 -8.60	25.42 2.01 -7.96	31.97 2.75 -8.02	38.98 3.38 -11.43	38.61 3.37 -11.02	39.45 3.42 -11.77	42.65 3.46 -14.82	37.82 3.39 -10.69	36.69 3.26 -10.30	35.87 3.31 -9.11	39.82 3.21 -13.99	40.06 3.11 -15.17	41.30 3.37 -14.55	43.12 3.66 -14.21	46.70 3.53 -18.29	44.30 3.74 -14.42	53.06 4.24 -18.94	51.07 3.52 -22.59	32.58 2.87 -9.34	28.70 2.29 -9.07
GLENWOOD_IC_2_G1 23688	26.01 2.02 -7.56	24.06 1.84 -7.11	21.54 1.60 -6.67	21.16 1.61 -6.19	21.51 1.63 -6.61	23.39 1.92 -6.02	27.60 2.63 -3.78	31.59 3.24 -4.18	28.29 3.22 -0.85	28.04 3.25 -0.53	29.12 3.29 -1.46	29.67 3.23 -2.71	30.24 3.10 -4.02	31.24 3.17 -4.62	31.67 3.08 -5.97	34.15 2.96 -9.42	31.63 3.23 -5.02	39.07 3.51 -10.31	31.99 3.36 -3.75	36.23 3.58 -6.50	39.29 4.06 -5.35	33.44 3.39 -5.08	26.90 2.75 -3.79	25.33 2.18 -5.81
GLENWOOD_IC_3_G1 23689	26.01 2.02 -7.56	24.06 1.84 -7.11	21.54 1.60 -6.67	21.16 1.61 -6.19	21.51 1.63 -6.61	23.39 1.92 -6.02	27.60 2.63 -3.78	31.59 3.24 -4.18	28.29 3.22 -0.85	28.04 3.25 -0.53	29.12 3.29 -1.46	29.67 3.23 -2.71	30.24 3.10 -4.02	31.24 3.17 -4.62	31.67 3.08 -5.97	34.15 2.96 -9.42	31.63 3.23 -5.02	39.07 3.51 -10.31	31.99 3.36 -3.75	36.23 3.58 -6.50	39.29 4.06 -5.35	33.44 3.39 -5.08	26.90 2.75 -3.79	25.33 2.18 -5.81
GLENWOOD___4 23550	27.81 2.10 -9.28	25.88 1.92 -8.85	23.60 1.68 -8.65	23.24 1.68 -8.21	23.57 1.71 -8.60	25.42 2.01 -7.96	31.97 2.75 -8.02	38.98 3.38 -11.43	38.61 3.37 -11.02	39.45 3.42 -11.77	42.65 3.46 -14.82	37.82 3.39 -10.69	36.69 3.26 -10.30	35.87 3.31 -9.11	39.82 3.21 -13.99	40.06 3.11 -15.17	41.30 3.37 -14.55	43.12 3.66 -14.21	46.70 3.53 -18.29	44.30 3.74 -14.42	53.06 4.24 -18.94	51.07 3.52 -22.59	32.58 2.87 -9.34	28.70 2.29 -9.07
GLENWOOD___5 23614	27.81 2.10 -9.28	25.88 1.92 -8.85	23.60 1.68 -8.65	23.24 1.68 -8.21	23.57 1.71 -8.60	25.42 2.01 -7.96	31.97 2.75 -8.02	38.98 3.38 -11.43	38.61 3.37 -11.02	39.45 3.42 -11.77	42.65 3.46 -14.82	37.82 3.39 -10.69	36.69 3.26 -10.30	35.87 3.31 -9.11	39.82 3.21 -13.99	40.06 3.11 -15.17	41.30 3.37 -14.55	43.12 3.66 -14.21	46.70 3.53 -18.29	44.30 3.74 -14.42	53.06 4.24 -18.94	51.07 3.52 -22.59	32.58 2.87 -9.34	28.70 2.29 -9.07
GLOBAL GREEN_PORT_GT1 23814	26.07 2.81 -6.83	24.01 2.54 -6.37	21.28 2.19 -5.83	20.90 2.22 -5.34	21.29 2.25 -5.77	23.37 2.69 -5.23	31.04 3.77 -6.07	39.98 4.57 -11.24	40.04 4.55 -11.27	40.96 4.66 -12.05	45.97 4.80 -16.80	39.72 4.61 -11.37	38.01 4.39 -10.49	36.74 4.43 -8.85	41.95 4.30 -15.03	41.90 4.25 -15.87	43.93 4.58 -15.97	45.04 5.00 -14.79	50.26 4.93 -20.45	46.91 5.18 -15.59	56.78 5.95 -20.95	55.07 4.92 -25.18	32.91 3.87 -8.67	27.95 3.03 -7.57
GLOBE___DSASP 323697	16.74 -0.62 -0.94	15.49 -0.48 -0.87	13.67 -0.36 -0.77	13.72 -0.32 -0.69	13.72 -0.30 -0.76	15.75 -0.35 -0.65	20.81 -0.64 -0.25	23.55 -0.85 -0.23	23.38 -0.85 -0.01	23.55 -0.65 0.05	21.80 -0.71 1.86	22.29 -0.85 0.59	22.23 -1.13 -0.24	22.57 -1.17 -0.29	21.68 -1.29 -0.35	21.25 -1.11 -0.58	22.35 -1.31 -0.28	24.65 -1.26 -0.66	23.71 -1.34 -0.17	25.16 -1.36 -0.38	28.40 -1.73 -0.26	23.72 -1.50 -0.25	19.63 -0.98 -0.25	17.27 -0.47 -0.40
GOETHSLN___LBMP 323567	24.53 1.95 -6.15	22.57 1.78 -5.68	19.86 1.55 -5.05	19.43 1.55 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.28 2.59 -3.50	30.88 3.19 -3.52	34.47 3.15 -7.11	34.71 3.15 -7.30	34.67 3.17 -7.13	34.86 3.11 -8.02	34.32 2.98 -8.21	34.51 3.05 -8.01	34.52 2.96 -8.94	35.70 2.87 -11.05	36.50 3.11 -10.01	38.56 3.38 -9.92	35.18 3.26 -7.04	35.29 3.45 -5.70	37.81 3.97 -3.96	34.57 3.32 -6.29	29.02 2.73 -5.93	25.09 2.15 -5.59
GOODYEAR_LAKE_HYD 323669	19.04 0.82 -1.79	17.52 0.76 -1.66	15.38 0.65 -1.47	15.34 0.67 -1.33	15.41 0.69 -1.46	17.57 0.86 -1.25	22.73 1.10 -0.43	25.99 1.40 -0.42	25.64 1.38 -0.05	25.71 1.46 0.00	25.90 1.46 -0.07	25.38 1.35 -0.29	24.83 1.25 -0.46	25.25 1.24 -0.55	24.49 1.20 -0.67	23.98 1.13 -1.07	25.12 1.21 -0.53	27.94 1.36 -1.33	26.51 1.32 -0.31	28.33 1.44 -0.75	32.14 1.70 -0.57	26.74 1.35 -0.43	21.75 0.96 -0.43	18.81 0.78 -0.69
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.89 0.44 -2.02	17.41 0.44 -1.87	15.32 0.40 -1.66	15.25 0.41 -1.49	15.31 0.41 -1.64	17.37 0.51 -1.41	22.36 0.62 -0.54	25.57 0.87 -0.53	25.13 0.85 -0.07	25.21 0.92 -0.03	26.46 0.90 -1.18	25.32 0.81 -0.78	24.38 0.69 -0.56	24.81 0.68 -0.67	24.05 0.61 -0.82	23.74 0.61 -1.35	24.70 0.65 -0.67	27.45 0.76 -1.44	25.99 0.72 -0.39	27.79 0.81 -0.83	31.31 0.87 -0.56	26.14 0.65 -0.53	21.38 0.49 -0.53	18.70 0.50 -0.85
GOUDEY___7 23579	18.89 0.44 -2.02	17.41 0.44 -1.87	15.32 0.40 -1.66	15.25 0.41 -1.49	15.31 0.41 -1.64	17.37 0.51 -1.41	22.36 0.62 -0.54	25.57 0.87 -0.53	25.13 0.85 -0.07	25.21 0.92 -0.03	26.46 0.90 -1.18	25.32 0.81 -0.78	24.38 0.69 -0.56	24.81 0.68 -0.67	24.05 0.61 -0.82	23.74 0.61 -1.35	24.70 0.65 -0.67	27.45 0.76 -1.44	25.99 0.72 -0.39	27.79 0.81 -0.83	31.31 0.87 -0.56	26.14 0.65 -0.53	21.38 0.49 -0.53	18.70 0.50 -0.85
GOUDEY___8 23580	18.89 0.44 -2.02	17.41 0.44 -1.87	15.32 0.40 -1.66	15.25 0.41 -1.49	15.31 0.41 -1.64	17.37 0.51 -1.41	22.36 0.62 -0.54	25.57 0.87 -0.53	25.13 0.85 -0.07	25.21 0.92 -0.03	26.46 0.90 -1.18	25.32 0.81 -0.78	24.38 0.69 -0.56	24.81 0.68 -0.67	24.05 0.61 -0.82	23.74 0.61 -1.35	24.70 0.65 -0.67	27.45 0.76 -1.44	25.99 0.72 -0.39	27.79 0.81 -0.83	31.31 0.87 -0.56	26.14 0.65 -0.53	21.38 0.49 -0.53	18.70 0.50 -0.85
GOWANUS_GT1_1 24077	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT1_2 24078	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT1_3 24079	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60

GOWANUS_GT1_4 24080	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT1_5 24084	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT1_6 24111	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT1_7 24112	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT1_8 24113	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT2_1 24114	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT2_2 24115	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT2_3 24116	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT2_4 24117	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT2_5 24118	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT2_6 24119	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT2_7 24120	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT2_8 24121	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT3_1 24122	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT3_2 24123	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60

GOWANUS_GT3_3 24124	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT3_4 24125	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT3_5 24126	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT3_6 24127	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT3_7 24128	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT3_8 24129	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT4_1 24130	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT4_2 24131	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT4_3 24132	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT4_4 24133	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT4_5 24134	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT4_6 24135	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT4_7 24136	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GOWANUS_GT4_8 24137	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GREENIDGE___3 23582	17.83 0.23 -1.17	16.45 0.26 -1.08	14.46 0.24 -0.96	14.48 0.27 -0.86	14.50 0.29 -0.95	16.67 0.40 -0.81	22.10 0.59 -0.31	25.19 0.72 -0.30	25.02 0.75 -0.05	25.22 0.90 -0.06	27.30 0.85 -0.07	25.45 0.74 -0.08	23.98 0.55 -0.30	24.33 0.52 -0.36	23.47 0.41 -0.44	22.97 0.46 -0.74	24.16 0.42 -0.36	26.63 0.42 -0.36	25.62 0.52 -0.22	27.24 0.63 -0.47	30.86 0.66 -0.33	25.70 0.42 -0.31	20.96 0.28 -0.31	18.22 0.38 -0.50

GREENIDGE___4 23583	17.83 0.23 -1.17	16.45 0.26 -1.08	14.46 0.24 -0.96	14.48 0.27 -0.86	14.50 0.29 -0.95	16.67 0.40 -0.81	22.10 0.59 -0.31	25.19 0.72 -0.30	25.02 0.75 -0.05	25.22 0.90 -0.06	27.30 0.85 -2.07	25.45 0.74 -0.98	23.98 0.55 -0.30	24.33 0.52 -0.36	23.47 0.41 -0.44	22.97 0.46 -0.74	24.16 0.42 -0.36	26.63 0.55 -0.83	25.62 0.52 -0.22	27.24 0.63 -0.47	30.86 0.66 -0.33	25.70 0.42 -0.31	20.96 0.28 -0.31	18.22 0.38 -0.50
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
GROVEVILLE___HYD 323602	24.57 1.79 -6.35	22.66 1.68 -5.87	19.95 1.47 -5.22	19.50 1.46 -4.69	19.90 1.48 -5.15	21.59 1.72 -4.42	27.23 2.39 -3.63	30.24 3.00 -3.07	27.53 3.00 -0.31	27.24 2.98 0.00	27.85 3.00 -0.48	28.64 2.97 -1.94	29.20 2.82 -3.26	30.16 2.91 -3.80	30.18 2.83 -4.73	32.40 2.72 -7.90	30.20 2.95 -3.88	36.73 3.21 -8.27	30.23 3.11 -2.24	34.24 3.32 -4.78	36.85 3.76 -3.21	31.69 3.10 -3.63	26.56 2.57 -3.64	25.15 1.99 -5.82
HAMPSHIRE___PAPER_HYD 323593	15.07 -1.36 0.00	13.83 -1.28 0.00	12.16 -1.10 0.00	12.20 -1.15 0.00	12.16 -1.10 0.00	14.17 -1.28 0.00	19.48 -1.72 0.00	21.99 -2.18 0.00	22.06 -2.16 0.00	22.05 -2.21 0.00	22.18 -2.19 0.00	21.63 -2.11 0.00	21.16 -1.97 0.00	21.46 -1.99 0.00	20.70 -1.92 0.00	19.80 -1.98 0.00	21.28 -2.10 0.00	22.95 -2.30 0.00	22.67 -2.21 0.00	23.76 -2.38 0.00	27.25 -2.63 0.00	22.79 -2.17 0.00	18.57 -1.79 0.00	15.88 -1.46 0.00
HARDSCRABBLE_WT_PWR 323673	16.51 0.23 0.15	15.17 0.20 0.14	13.29 0.15 0.12	13.39 0.15 0.11	13.29 0.15 0.12	15.52 0.17 0.10	21.35 0.21 0.06	24.36 0.19 0.00	24.39 0.17 0.00	24.43 0.17 0.00	24.54 0.17 0.00	23.88 0.14 0.00	23.24 0.12 0.00	23.60 0.14 0.00	22.75 0.14 0.01	21.88 0.13 0.03	23.54 0.16 0.00	25.48 0.23 0.00	25.13 0.25 0.00	26.46 0.31 0.00	30.29 0.42 0.00	25.30 0.40 0.06	20.62 0.32 0.06	17.50 0.26 0.10
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.92 1.71 -5.78	22.04 1.59 -5.34	19.40 1.39 -4.75	18.99 1.38 -4.27	19.36 1.41 -4.69	21.11 1.64 -4.02	26.66 2.27 -3.19	30.23 2.85 -3.21	27.37 2.81 -0.35	27.07 2.81 0.00	27.73 2.83 -0.53	28.68 2.80 -2.14	29.24 2.68 -3.43	30.30 2.74 -4.10	30.25 2.67 -4.96	32.58 2.57 -8.23	30.29 2.83 -4.08	37.10 3.08 -8.77	30.23 2.98 -2.36	34.36 3.16 -5.06	36.91 3.61 -3.42	31.10 2.94 -3.19	25.98 2.42 -3.19	24.36 1.91 -5.11
HARZA MOOSE___RIVER 24016	16.18 -0.25 0.00	14.87 -0.24 0.00	13.04 -0.23 0.00	13.12 -0.23 0.00	13.04 -0.23 0.00	15.27 -0.18 0.00	21.14 -0.06 0.00	24.17 0.00 0.00	24.24 0.02 0.00	24.33 0.07 0.00	24.45 0.07 0.00	23.76 0.02 0.00	23.10 -0.02 0.00	23.43 -0.02 0.00	22.60 -0.02 0.00	21.69 -0.09 0.00	23.29 -0.09 0.00	25.15 -0.10 0.00	24.78 -0.10 0.00	26.07 -0.08 0.00	29.88 0.00 0.00	24.92 -0.05 0.00	20.18 -0.18 0.00	17.15 -0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.60 2.02 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.88 1.63 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.23 3.35 -6.92	29.55 2.71 -6.48	25.07 2.13 -5.60
HEMPSTEAD____ 23647	28.24 2.19 -9.62	26.30 1.99 -9.20	24.05 1.74 -9.05	23.71 1.75 -8.62	24.03 1.78 -8.99	25.80 2.07 -8.27	32.42 2.82 -8.40	39.46 3.46 -11.84	39.19 3.42 -11.56	40.09 3.47 -12.36	43.25 3.48 -15.39	38.23 3.42 -11.07	37.02 3.26 -10.63	36.16 3.33 -9.37	40.20 3.23 -14.35	40.32 3.11 -15.43	41.73 3.39 -14.97	43.32 3.69 -14.38	47.33 3.53 -18.92	44.64 3.74 -14.76	53.67 4.27 -19.53	51.88 3.57 -23.34	32.99 2.93 -9.70	29.06 2.36 -9.36
HICKLING___1 23621	18.34 0.39 -1.51	16.93 0.42 -1.40	14.92 0.41 -1.24	14.92 0.45 -1.12	14.97 0.48 -1.23	17.11 0.60 -1.05	22.37 0.76 -0.41	25.53 0.97 -0.39	25.28 0.99 -0.07	25.51 1.16 -0.09	28.62 1.10 -3.15	26.11 0.92 -1.45	24.21 0.69 -0.39	24.61 0.68 -0.47	23.72 0.52 -0.57	23.32 0.59 -0.95	24.41 0.56 -0.47	27.06 0.73 -1.08	25.84 0.67 -0.29	27.58 0.81 -0.62	31.14 0.84 -0.42	25.92 0.55 -0.40	21.19 0.43 -0.40	18.54 0.55 -0.65
HICKLING___2 23622	18.34 0.39 -1.51	16.93 0.42 -1.40	14.92 0.41 -1.24	14.92 0.45 -1.12	14.97 0.48 -1.23	17.11 0.60 -1.05	22.37 0.76 -0.41	25.53 0.97 -0.39	25.28 0.99 -0.07	25.51 1.16 -0.09	28.62 1.10 -3.15	26.11 0.92 -1.45	24.21 0.69 -0.39	24.61 0.68 -0.47	23.72 0.52 -0.57	23.32 0.59 -0.95	24.41 0.56 -0.47	27.06 0.73 -1.08	25.84 0.67 -0.29	27.58 0.81 -0.62	31.14 0.84 -0.42	25.92 0.55 -0.40	21.19 0.43 -0.40	18.54 0.55 -0.65
HIGH FALLS___HY 23754	24.75 1.89 -6.44	22.83 1.77 -5.95	20.10 1.55 -5.29	19.64 1.53 -4.76	20.05 1.56 -5.22	21.74 1.81 -4.48	27.44 2.54 -3.70	30.52 3.24 -3.11	27.97 3.49 -0.27	27.63 3.37 0.00	28.14 3.36 -0.41	28.73 3.35 -1.65	29.46 3.03 -3.30	30.60 3.00 -4.14	30.66 2.92 -5.12	33.12 2.81 -8.53	30.49 3.18 -3.93	35.63 3.49 -6.89	30.54 3.38 -2.27	33.89 3.61 -4.14	36.28 4.09 -2.31	32.03 3.35 -3.72	26.90 2.81 -3.73	25.49 2.18 -5.97
HILLBURN___GT 23639	24.05 1.76 -5.86	22.13 1.60 -5.42	19.48 1.41 -4.81	19.08 1.40 -4.33	19.45 1.43 -4.76	21.20 1.67 -4.08	26.76 2.31 -3.25	30.34 2.90 -3.28	27.45 2.88 -0.35	27.17 2.91 0.00	27.84 2.92 -0.54	28.80 2.87 -2.19	29.40 2.77 -3.50	30.45 2.81 -4.18	30.42 2.74 -5.06	32.83 2.66 -8.39	30.44 2.90 -4.17	37.40 3.16 -9.00	30.33 3.03 -2.41	34.54 3.21 -5.19	37.07 3.67 -3.52	31.24 3.02 -3.25	26.08 2.46 -3.26	24.51 1.96 -5.21
HISHELDN_WT_PWR 323625	17.40 -0.11 -1.08	16.10 -0.02 -1.00	14.21 0.05 -0.89	14.24 0.09 -0.80	14.25 0.11 -0.88	16.38 0.17 -0.75	21.64 0.15 -0.29	24.78 0.34 -0.27	24.72 0.39 -0.12	25.16 0.61 -0.30	35.20 0.54 -10.30	28.25 0.36 -4.16	23.44 0.05 -0.27	23.80 0.02 -0.32	22.85 -0.16 -0.39	22.38 -0.04 -0.64	23.53 -0.16 -0.32	25.99 -0.03 -0.76	24.98 -0.10 -0.20	26.58 0.00 -0.44	30.06 -0.12 -0.30	25.03 -0.23 -0.29	20.59 -0.06 -0.29	17.96 0.16 -0.46
HOLTSVILLE_IC_1 23690	25.55 2.30 -6.82	23.55 2.09 -6.35	20.88 1.80 -5.81	20.50 1.83 -5.32	20.87 1.86 -5.76	22.86 2.19 -5.21	30.24 2.99 -6.06	39.00 3.60 -11.23	39.05 3.56 -11.26	39.92 3.62 -12.04	44.88 3.70 -16.80	38.70 3.58 -11.37	37.03 3.42 -10.49	35.80 3.50 -8.84	41.05 3.39 -15.03	40.94 3.29 -15.87	42.93 3.58 -15.97	43.96 3.91 -14.79	49.14 3.81 -20.45	45.76 4.02 -15.59	55.37 4.54 -20.96	54.00 3.84 -25.19	32.13 3.09 -8.67	27.38 2.48 -7.56

HOLTSVILLE_IC_10 23699	25.69 2.38 -6.88	23.70 2.18 -6.41	21.03 1.88 -5.88	20.63 1.89 -5.39	21.02 1.94 -5.82	23.02 2.29 -5.28	30.44 3.14 -6.11	39.21 3.79 -11.25	39.25 3.75 -11.28	40.12 3.81 -12.06	45.07 3.92 -16.78	38.91 3.80 -11.37	37.25 3.63 -10.49	36.00 3.68 -8.86	41.24 3.60 -15.02	41.15 3.51 -15.87	43.15 3.81 -15.95	44.18 4.14 -14.79	49.37 4.06 -20.43	46.01 4.29 -15.58	55.62 4.81 -20.94	54.20 4.07 -25.16	32.31 3.26 -8.69	27.54 2.60 -7.60
HOLTSVILLE_IC_2 23691	25.55 2.30 -6.82	23.55 2.09 -6.35	20.88 1.80 -5.81	20.50 1.83 -5.32	20.87 1.86 -5.76	22.86 2.19 -5.21	30.24 2.99 -6.06	39.00 3.60 -11.23	39.05 3.56 -11.26	39.92 3.62 -12.04	44.88 3.70 -16.80	38.70 3.58 -11.37	37.03 3.42 -10.49	35.80 3.50 -8.84	41.05 3.39 -15.03	40.94 3.29 -15.87	42.93 3.58 -15.97	43.96 3.91 -14.79	49.14 3.81 -20.45	45.76 4.02 -15.59	55.37 4.54 -20.96	54.00 3.84 -25.19	32.13 3.09 -8.67	27.38 2.48 -7.56
HOLTSVILLE_IC_3 23692	25.55 2.30 -6.82	23.55 2.09 -6.35	20.88 1.80 -5.81	20.50 1.83 -5.32	20.87 1.86 -5.76	22.86 2.19 -5.21	30.24 2.99 -6.06	39.00 3.60 -11.23	39.05 3.56 -11.26	39.92 3.62 -12.04	44.88 3.70 -16.80	38.70 3.58 -11.37	37.03 3.42 -10.49	35.80 3.50 -8.84	41.05 3.39 -15.03	40.94 3.29 -15.87	42.93 3.58 -15.97	43.96 3.91 -14.79	49.14 3.81 -20.45	45.76 4.02 -15.59	55.37 4.54 -20.96	54.00 3.84 -25.19	32.13 3.09 -8.67	27.38 2.48 -7.56
HOLTSVILLE_IC_4 23693	25.55 2.30 -6.82	23.55 2.09 -6.35	20.88 1.80 -5.81	20.50 1.83 -5.32	20.87 1.86 -5.76	22.86 2.19 -5.21	30.24 2.99 -6.06	39.00 3.60 -11.23	39.05 3.56 -11.26	39.92 3.62 -12.04	44.88 3.70 -16.80	38.70 3.58 -11.37	37.03 3.42 -10.49	35.80 3.50 -8.84	41.05 3.39 -15.03	40.94 3.29 -15.87	42.93 3.58 -15.97	43.96 3.91 -14.79	49.14 3.81 -20.45	45.76 4.02 -15.59	55.37 4.54 -20.96	54.00 3.84 -25.19	32.13 3.09 -8.67	27.38 2.48 -7.56
HOLTSVILLE_IC_5 23694	25.55 2.30 -6.82	23.55 2.09 -6.35	20.88 1.80 -5.81	20.50 1.83 -5.32	20.87 1.86 -5.76	22.86 2.19 -5.21	30.24 2.99 -6.06	39.00 3.60 -11.23	39.05 3.56 -11.26	39.92 3.62 -12.04	44.88 3.70 -16.80	38.70 3.58 -11.37	37.03 3.42 -10.49	35.80 3.50 -8.84	41.05 3.39 -15.03	40.94 3.29 -15.87	42.93 3.58 -15.97	43.96 3.91 -14.79	49.14 3.81 -20.45	45.76 4.02 -15.59	55.37 4.54 -20.96	54.00 3.84 -25.19	32.13 3.09 -8.67	27.38 2.48 -7.56
HOLTSVILLE_IC_6 23695	25.69 2.38 -6.88	23.70 2.18 -6.41	21.03 1.88 -5.88	20.63 1.89 -5.39	21.02 1.94 -5.82	23.02 2.29 -5.28	30.44 3.14 -6.11	39.21 3.79 -11.25	39.25 3.75 -11.28	40.12 3.81 -12.06	45.07 3.92 -16.78	38.91 3.80 -11.37	37.25 3.63 -10.49	36.00 3.68 -8.86	41.24 3.60 -15.02	41.15 3.51 -15.87	43.15 3.81 -15.95	44.18 4.14 -14.79	49.37 4.06 -20.43	46.01 4.29 -15.58	55.62 4.81 -20.94	54.20 4.07 -25.16	32.31 3.26 -8.69	27.54 2.60 -7.60
HOLTSVILLE_IC_7 23696	25.69 2.38 -6.88	23.70 2.18 -6.41	21.03 1.88 -5.88	20.63 1.89 -5.39	21.02 1.94 -5.82	23.02 2.29 -5.28	30.44 3.14 -6.11	39.21 3.79 -11.25	39.25 3.75 -11.28	40.12 3.81 -12.06	45.07 3.92 -16.78	38.91 3.80 -11.37	37.25 3.63 -10.49	36.00 3.68 -8.86	41.24 3.60 -15.02	41.15 3.51 -15.87	43.15 3.81 -15.95	44.18 4.14 -14.79	49.37 4.06 -20.43	46.01 4.29 -15.58	55.62 4.81 -20.94	54.20 4.07 -25.16	32.31 3.26 -8.69	27.54 2.60 -7.60
HOLTSVILLE_IC_8 23697	25.69 2.38 -6.88	23.70 2.18 -6.41	21.03 1.88 -5.88	20.63 1.89 -5.39	21.02 1.94 -5.82	23.02 2.29 -5.28	30.44 3.14 -6.11	39.21 3.79 -11.25	39.25 3.75 -11.28	40.12 3.81 -12.06	45.07 3.92 -16.78	38.91 3.80 -11.37	37.25 3.63 -10.49	36.00 3.68 -8.86	41.24 3.60 -15.02	41.15 3.51 -15.87	43.15 3.81 -15.95	44.18 4.14 -14.79	49.37 4.06 -20.43	46.01 4.29 -15.58	55.62 4.81 -20.94	54.20 4.07 -25.16	32.31 3.26 -8.69	27.54 2.60 -7.60
HOLTSVILLE_IC_9 23698	25.69 2.38 -6.88	23.70 2.18 -6.41	21.03 1.88 -5.88	20.63 1.89 -5.39	21.02 1.94 -5.82	23.02 2.29 -5.28	30.44 3.14 -6.11	39.21 3.79 -11.25	39.25 3.75 -11.28	40.12 3.81 -12.06	45.07 3.92 -16.78	38.91 3.80 -11.37	37.25 3.63 -10.49	36.00 3.68 -8.86	41.24 3.60 -15.02	41.15 3.51 -15.87	43.15 3.81 -15.95	44.18 4.14 -14.79	49.37 4.06 -20.43	46.01 4.29 -15.58	55.62 4.81 -20.94	54.20 4.07 -25.16	32.31 3.26 -8.69	27.54 2.60 -7.60
HOWARD_WT_PWR 323690	17.79 0.08 -1.28	16.46 0.17 -1.18	14.51 0.20 -1.05	14.54 0.25 -0.94	14.58 0.28 -1.04	16.73 0.39 -0.89	22.09 0.55 -0.34	25.27 0.77 -0.33	25.11 0.82 -0.07	25.40 1.02 -0.12	29.47 1.00 -4.10	26.35 0.83 -1.78	23.98 0.53 -0.32	24.35 0.52 -0.38	23.41 0.32 -0.47	22.95 0.39 -0.78	24.06 0.30 -0.38	26.71 0.55 -0.91	25.64 0.52 -0.24	27.42 0.76 -0.52	31.04 0.81 -0.36	25.80 0.50 -0.34	21.07 0.37 -0.34	18.42 0.54 -0.54
HQ_GEN_CEDARS 23644	15.02 -1.41 0.00	13.81 -1.30 0.00	12.20 -1.06 0.00	12.20 -1.15 0.00	12.20 -1.06 0.00	14.08 -1.38 0.00	19.69 -1.50 0.00	22.07 -2.10 0.00	22.09 -2.13 0.00	22.00 -2.26 0.00	22.13 -2.24 0.00	21.65 -2.09 0.00	21.25 -1.87 0.00	21.60 -1.85 0.00	20.81 -1.81 0.00	19.90 -1.87 0.00	21.39 -1.99 0.00	23.08 -2.17 0.00	22.82 -2.06 0.00	23.87 -2.27 0.00	27.34 -2.54 0.00	22.87 -2.10 0.00	18.77 -1.59 0.00	16.11 -1.23 0.00
HQ_GEN_CEDARS_PROXY 323590	15.02 -1.41 0.00	13.81 -1.30 0.00	12.20 -1.06 0.00	12.20 -1.15 0.00	12.20 -1.06 0.00	14.08 -1.38 0.00	19.69 -1.50 0.00	22.07 -2.10 0.00	22.09 -2.13 0.00	22.00 -2.26 0.00	22.13 -2.24 0.00	21.65 -2.09 0.00	21.25 -1.87 0.00	21.60 -1.85 0.00	20.81 -1.81 0.00	19.90 -1.87 0.00	21.39 -1.99 0.00	23.08 -2.17 0.00	22.82 -2.06 0.00	23.87 -2.27 0.00	27.34 -2.54 0.00	22.87 -2.10 0.00	18.77 -1.59 0.00	16.11 -1.23 0.00
HQ_GEN_IMPORT 323601	15.82 -0.61 0.00	14.55 -0.56 0.00	12.77 -0.49 0.00	12.84 -0.51 0.00	12.76 -0.50 0.00	14.83 -0.62 0.00	20.41 -0.78 0.00	23.20 -0.97 0.00	23.25 -0.97 0.00	23.22 -1.04 0.00	23.32 -1.05 0.00	22.74 -1.00 0.00	22.22 -0.90 0.00	22.54 -0.92 0.00	21.74 -0.88 0.00	20.91 -0.87 0.00	22.47 -0.91 0.00	24.24 -1.01 0.00	23.94 -0.95 0.00	25.12 -1.02 0.00	28.71 -1.17 0.00	24.02 -0.95 0.00	19.63 -0.73 0.00	16.75 -0.59 0.00
HQ_GEN_WHEEL 23651	15.82 -0.61 0.00	14.55 -0.56 0.00	12.77 -0.49 0.00	12.84 -0.51 0.00	12.76 -0.50 0.00	14.83 -0.62 0.00	20.41 -0.78 0.00	23.20 -0.97 0.00	23.25 -0.97 0.00	23.22 -1.04 0.00	23.32 -1.05 0.00	22.74 -1.00 0.00	22.22 -0.90 0.00	22.54 -0.92 0.00	21.74 -0.88 0.00	20.91 -0.87 0.00	22.47 -0.91 0.00	24.24 -1.01 0.00	23.94 -0.95 0.00	25.12 -1.02 0.00	28.71 -1.17 0.00	24.02 -0.95 0.00	19.63 -0.73 0.00	16.75 -0.59 0.00
HUDSON_AVE_GT_3 23810	24.58 2.00 -6.15	22.62 1.83 -5.68	19.90 1.59 -5.05	19.47 1.59 -4.54	19.85 1.60 -4.99	21.63 1.90 -4.28	27.34 2.65 -3.50	30.95 3.26 -3.52	34.57 3.25 -7.11	34.83 3.27 -7.30	34.81 3.31 -7.13	35.01 3.25 -8.02	34.46 3.12 -8.21	34.66 3.19 -8.01	34.66 3.10 -8.94	35.81 2.98 -11.05	36.64 3.25 -10.01	38.71 3.53 -9.92	35.33 3.41 -7.04	35.45 3.61 -5.70	37.96 4.12 -3.96	34.67 3.42 -6.29	29.08 2.79 -5.93	25.14 2.20 -5.59

HUDSON AVE_GT_4 23540	24.58 2.00 -6.15	22.62 1.83 -5.68	19.90 1.59 -5.05	19.47 1.59 -4.54	19.85 1.60 -4.99	21.63 1.90 -4.28	27.34 2.65 -3.50	30.95 3.26 -3.52	34.57 3.25 -7.11	34.83 3.27 -7.30	34.81 3.31 -7.13	35.01 3.25 -8.02	34.46 3.12 -8.21	34.66 3.19 -8.01	34.66 3.10 -8.94	35.81 2.98 -11.05	36.64 3.25 -10.01	38.71 3.53 -9.92	35.33 3.41 -7.04	35.45 3.61 -5.70	37.96 4.12 -3.96	34.67 3.42 -6.29	29.08 2.79 -5.93	25.14 2.20 -5.59
HUDSON AVE_GT_5 23657	24.58 2.00 -6.15	22.62 1.83 -5.68	19.90 1.59 -5.05	19.47 1.59 -4.54	19.85 1.60 -4.99	21.63 1.90 -4.28	27.34 2.65 -3.50	30.95 3.26 -3.52	34.57 3.25 -7.11	34.83 3.27 -7.30	34.81 3.31 -7.13	35.01 3.25 -8.02	34.46 3.12 -8.21	34.66 3.19 -8.01	34.66 3.10 -8.94	35.81 2.98 -11.05	36.64 3.25 -10.01	38.71 3.53 -9.92	35.33 3.41 -7.04	35.45 3.61 -5.70	37.96 4.12 -3.96	34.67 3.42 -6.29	29.08 2.79 -5.93	25.14 2.20 -5.59
HUDSON_AVE_10 24168	24.53 1.95 -6.15	22.55 1.77 -5.68	19.86 1.55 -5.05	19.42 1.53 -4.54	19.81 1.56 -4.99	21.57 1.84 -4.28	27.24 2.54 -3.50	30.83 3.14 -3.52	34.42 3.10 -7.10	34.68 3.13 -7.29	34.69 3.19 -7.12	34.86 3.11 -8.01	34.32 2.98 -8.21	34.51 3.05 -8.01	34.52 2.96 -8.94	35.70 2.87 -11.05	36.50 3.11 -10.01	38.56 3.38 -9.92	35.18 3.26 -7.04	35.29 3.45 -5.70	37.78 3.94 -3.96	34.52 3.27 -6.29	28.98 2.69 -5.93	25.07 2.13 -5.59
HUNTER MOUNT___DRP 323613	24.60 1.30 -6.87	22.69 1.22 -6.35	19.99 1.09 -5.65	19.51 1.08 -5.08	19.97 1.13 -5.58	21.52 1.28 -4.78	26.82 1.70 -3.93	28.22 2.10 -1.95	26.47 2.08 -0.16	26.22 1.96 0.00	26.57 1.95 -0.25	26.73 1.97 -1.02	26.94 1.83 -1.99	27.77 1.90 -2.41	27.83 1.88 -3.33	29.26 1.79 -5.69	27.71 1.96 -2.37	32.13 2.17 -4.70	28.36 2.11 -1.37	31.20 2.30 -2.75	34.22 2.60 -1.74	31.02 2.10 -3.95	26.12 1.79 -3.96	25.03 1.35 -6.34
HUNTINGTON_RES_REC 323705	25.71 2.40 -6.88	23.70 2.18 -6.42	21.04 1.90 -5.88	20.64 1.89 -5.39	21.02 1.94 -5.83	23.01 2.27 -5.28	30.40 3.10 -6.11	39.18 3.77 -11.25	39.24 3.75 -11.27	40.12 3.81 -12.05	45.01 3.88 -16.77	38.88 3.77 -11.36	37.24 3.63 -10.49	36.01 3.70 -8.85	41.21 3.57 -15.02	41.12 3.48 -15.86	43.11 3.79 -15.95	44.15 4.12 -14.78	49.30 4.01 -20.41	45.95 4.23 -15.57	55.55 4.75 -20.92	54.13 4.02 -25.15	32.29 3.24 -8.69	27.54 2.60 -7.60
HUNTLEY___63 23557	17.17 -0.21 -0.95	15.90 -0.09 -0.88	14.02 -0.03 -0.78	14.08 0.03 -0.71	14.08 0.04 -0.77	16.19 0.08 -0.66	21.47 0.02 -0.25	24.65 0.24 -0.24	24.59 0.31 -0.06	24.94 0.56 -0.12	29.11 0.49 -4.25	25.84 0.31 -1.79	23.34 -0.02 -0.24	23.70 -0.05 -0.29	22.73 -0.25 -0.36	22.26 -0.11 -0.59	23.41 -0.26 -0.29	25.79 -0.13 -0.67	24.83 -0.22 -0.17	26.37 -0.16 -0.38	29.81 -0.33 -0.27	24.84 -0.37 -0.25	20.49 -0.12 -0.25	17.85 0.10 -0.41
HUNTLEY___64 23558	17.17 -0.21 -0.95	15.90 -0.09 -0.88	14.02 -0.03 -0.78	14.08 0.03 -0.71	14.08 0.04 -0.77	16.19 0.08 -0.66	21.47 0.02 -0.25	24.65 0.24 -0.24	24.59 0.31 -0.06	24.94 0.56 -0.12	29.11 0.49 -4.25	25.84 0.31 -1.79	23.34 -0.02 -0.24	23.70 -0.05 -0.29	22.73 -0.25 -0.36	22.26 -0.11 -0.59	23.41 -0.26 -0.29	25.79 -0.13 -0.67	24.83 -0.22 -0.17	26.37 -0.16 -0.38	29.81 -0.33 -0.27	24.84 -0.37 -0.25	20.49 -0.12 -0.25	17.85 0.10 -0.41
HUNTLEY___65 23559	17.17 -0.21 -0.95	15.90 -0.09 -0.88	14.02 -0.03 -0.78	14.08 0.03 -0.71	14.08 0.04 -0.77	16.19 0.08 -0.66	21.47 0.02 -0.25	24.65 0.24 -0.24	24.59 0.31 -0.06	24.94 0.56 -0.12	29.11 0.49 -4.25	25.84 0.31 -1.79	23.34 -0.02 -0.24	23.70 -0.05 -0.29	22.73 -0.25 -0.36	22.26 -0.11 -0.59	23.41 -0.26 -0.29	25.79 -0.13 -0.67	24.83 -0.22 -0.17	26.37 -0.16 -0.38	29.81 -0.33 -0.27	24.84 -0.37 -0.25	20.49 -0.12 -0.25	17.85 0.10 -0.41
HUNTLEY___66 23560	17.17 -0.21 -0.95	15.90 -0.09 -0.88	14.02 -0.03 -0.78	14.08 0.03 -0.71	14.08 0.04 -0.77	16.19 0.08 -0.66	21.47 0.02 -0.25	24.65 0.24 -0.24	24.59 0.31 -0.06	24.94 0.56 -0.12	29.11 0.49 -4.25	25.84 0.31 -1.79	23.34 -0.02 -0.24	23.70 -0.05 -0.29	22.73 -0.25 -0.36	22.26 -0.11 -0.59	23.41 -0.26 -0.29	25.79 -0.13 -0.67	24.83 -0.22 -0.17	26.37 -0.16 -0.38	29.81 -0.33 -0.27	24.84 -0.37 -0.25	20.49 -0.12 -0.25	17.85 0.10 -0.41
HUNTLEY___67 23561	17.06 -0.35 -0.97	15.80 -0.21 -0.90	13.94 -0.12 -0.80	13.99 -0.08 -0.72	13.98 -0.07 -0.79	16.08 -0.05 -0.68	21.27 -0.19 -0.26	24.29 -0.12 -0.24	24.40 -0.07 -0.25	25.13 0.12 -0.75	50.51 0.07 -26.06	33.92 -0.09 -10.28	22.96 -0.42 -0.25	23.33 -0.42 -0.30	22.40 -0.59 -0.36	21.92 -0.46 -0.60	23.07 -0.61 -0.29	25.43 -0.50 -0.68	24.46 -0.60 -0.18	25.98 -0.55 -0.39	29.37 -0.78 -0.27	24.50 -0.72 -0.26	20.19 -0.43 -0.26	17.65 -0.10 -0.41
HUNTLEY___68 23562	17.06 -0.35 -0.97	15.80 -0.21 -0.90	13.94 -0.12 -0.80	13.99 -0.08 -0.72	13.98 -0.07 -0.79	16.08 -0.05 -0.68	21.27 -0.19 -0.26	24.29 -0.12 -0.24	24.40 -0.07 -0.25	25.13 0.12 -0.75	50.51 0.07 -26.06	33.92 -0.09 -10.28	22.96 -0.42 -0.25	23.33 -0.42 -0.30	22.40 -0.59 -0.36	21.92 -0.46 -0.60	23.07 -0.61 -0.29	25.43 -0.50 -0.68	24.46 -0.60 -0.18	25.98 -0.55 -0.39	29.37 -0.78 -0.27	24.50 -0.72 -0.26	20.19 -0.43 -0.26	17.65 -0.10 -0.41
HYLAND___LFGE 323620	17.79 0.31 -1.05	16.41 0.33 -0.97	14.44 0.32 -0.86	14.47 0.35 -0.77	14.50 0.38 -0.85	16.71 0.53 -0.73	22.37 0.89 -0.28	25.52 1.09 -0.26	25.48 1.21 -0.05	25.81 1.46 -0.09	28.97 1.39 -3.21	26.37 1.23 -1.39	24.42 1.04 -0.25	24.74 0.98 -0.30	23.81 0.81 -0.37	23.29 0.89 -0.61	24.57 0.89 -0.30	26.92 0.93 -0.74	25.92 0.85 -0.19	27.64 1.07 -0.42	31.18 1.02 -0.29	25.89 0.65 -0.28	21.15 0.51 -0.28	18.38 0.59 -0.45
INDECK___CORINTH 23802	25.51 0.69 -8.39	23.49 0.62 -7.76	20.73 0.57 -6.90	20.14 0.59 -6.20	20.70 0.62 -6.81	22.05 0.76 -5.84	26.94 1.10 -4.64	24.73 1.26 0.69	25.35 1.23 0.10	25.59 1.33 0.00	25.58 1.36 0.16	24.46 1.35 0.63	23.37 1.25 1.00	23.52 1.27 1.20	23.56 1.29 0.35	22.89 1.24 0.13	23.53 1.33 1.18	25.25 1.51 1.52	25.56 1.37 0.68	26.65 1.49 0.98	31.27 1.73 0.34	30.99 1.37 -4.65	25.99 0.98 -4.66	25.50 0.71 -7.45
INDECK___ILION 23567	16.54 0.26 0.15	15.20 0.23 0.14	13.34 0.20 0.12	13.44 0.20 0.11	13.33 0.19 0.12	15.58 0.23 0.10	21.45 0.32 0.06	24.50 0.34 0.00	24.53 0.31 0.00	24.60 0.34 0.00	24.71 0.34 0.00	24.07 0.33 0.00	23.40 0.28 0.00	23.76 0.30 0.00	22.90 0.29 0.01	22.03 0.28 0.03	23.68 0.30 0.00	25.63 0.38 0.00	25.23 0.35 0.00	26.56 0.42 0.00	30.35 0.48 0.00	25.33 0.42 0.06	20.62 0.32 0.06	17.50 0.26 0.10
INDECK___OLEAN 23982	17.82 0.26 -1.13	16.49 0.33 -1.04	14.56 0.37 -0.93	14.61 0.43 -0.84	14.62 0.44 -0.92	16.81 0.57 -0.79	22.18 0.68 -0.30	25.61 1.16 -0.29	25.54 1.21 -0.11	25.90 1.36 -0.28	35.37 1.32 -9.68	28.74 1.07 -3.93	24.18 0.76 -0.30	24.56 0.75 -0.36	23.60 0.54 -0.43	23.09 0.59 -0.72	24.27 0.54 -0.35	26.81 0.76 -0.80	25.76 0.67 -0.21	27.39 0.78 -0.46	30.97 0.78 -0.32	25.72 0.45 -0.30	21.11 0.45 -0.30	18.36 0.54 -0.48

INDECK___OSWEGO 23783	16.66 -0.21 -0.45	15.33 -0.20 -0.42	13.46 -0.17 -0.37	13.52 -0.16 -0.33	13.44 -0.19 -0.36	15.58 -0.18 -0.31	21.08 -0.23 -0.12	23.93 -0.24 0.00	23.98 -0.24 0.00	24.06 -0.19 0.00	24.15 -0.22 0.00	23.50 -0.24 0.00	22.85 -0.28 0.00	23.17 -0.28 0.00	22.35 -0.29 -0.02	21.57 -0.26 -0.05	23.08 -0.30 0.00	24.92 -0.33 0.00	24.53 -0.35 0.00	25.80 -0.34 0.00	29.49 -0.39 0.00	24.73 -0.35 -0.12	20.13 -0.35 -0.12	17.27 -0.26 -0.19
INDECK___YERKES 23781	17.19 -0.20 -0.95	15.92 -0.08 -0.88	14.05 0.00 -0.78	14.09 0.04 -0.71	14.09 0.05 -0.77	16.21 0.09 -0.66	21.50 0.04 -0.25	24.70 0.29 -0.24	24.64 0.36 -0.06	24.99 0.61 -0.12	29.16 0.54 -4.25	25.89 0.36 -1.79	23.37 0.00 -0.24	23.75 0.00 -0.29	22.77 -0.20 -0.36	22.30 -0.07 -0.59	23.43 -0.23 -0.29	25.84 -0.08 -0.67	24.86 -0.20 -0.17	26.42 -0.10 -0.38	29.84 -0.30 -0.27	24.89 -0.33 -0.25	20.53 -0.08 -0.25	17.87 0.12 -0.41
INDIAN POINT_GT_1 24139	24.23 1.72 -6.08	22.32 1.59 -5.62	19.64 1.38 -5.00	19.22 1.38 -4.49	19.60 1.41 -4.94	21.31 1.62 -4.23	26.90 2.27 -3.43	30.45 2.83 -3.45	27.56 2.78 -0.56	27.30 2.84 -0.20	28.00 2.87 -0.75	29.03 2.82 -2.46	29.65 2.70 -3.82	30.73 2.77 -4.50	30.75 2.69 -5.43	33.30 2.61 -8.91	30.76 2.83 -4.55	38.07 3.08 -9.74	30.48 2.93 -2.67	34.87 3.14 -5.59	37.33 3.58 -3.87	31.44 2.97 -3.51	26.29 2.42 -3.50	24.71 1.87 -5.50
INDIAN POINT_GT_2 23659	24.23 1.72 -6.08	22.32 1.59 -5.62	19.64 1.38 -5.00	19.22 1.38 -4.49	19.60 1.41 -4.94	21.31 1.62 -4.23	26.90 2.27 -3.43	30.45 2.83 -3.45	27.56 2.78 -0.56	27.30 2.84 -0.20	28.00 2.87 -0.75	29.03 2.82 -2.46	29.65 2.70 -3.82	30.73 2.77 -4.50	30.75 2.69 -5.43	33.30 2.61 -8.91	30.76 2.83 -4.55	38.07 3.08 -9.74	30.48 2.93 -2.67	34.87 3.14 -5.59	37.33 3.58 -3.87	31.44 2.97 -3.51	26.29 2.42 -3.50	24.71 1.87 -5.50
INDIAN POINT_GT_3 24019	24.23 1.72 -6.08	22.32 1.59 -5.62	19.64 1.38 -5.00	19.22 1.38 -4.49	19.60 1.41 -4.94	21.31 1.62 -4.23	26.90 2.27 -3.43	30.45 2.83 -3.45	27.56 2.78 -0.56	27.30 2.84 -0.20	28.00 2.87 -0.75	29.03 2.82 -2.46	29.65 2.70 -3.82	30.73 2.77 -4.50	30.75 2.69 -5.43	33.30 2.61 -8.91	30.76 2.83 -4.55	38.07 3.08 -9.74	30.48 2.93 -2.67	34.87 3.14 -5.59	37.33 3.58 -3.87	31.44 2.97 -3.51	26.29 2.42 -3.50	24.71 1.87 -5.50
INDIAN POINT___2 23530	24.11 1.68 -6.00	22.20 1.54 -5.55	19.55 1.35 -4.93	19.13 1.35 -4.44	19.50 1.37 -4.87	21.22 1.59 -4.18	26.79 2.23 -3.37	30.34 2.78 -3.39	27.50 2.74 -0.55	27.22 2.76 -0.20	27.94 2.83 -0.74	28.91 2.75 -2.42	29.51 2.64 -3.75	30.58 2.70 -4.42	30.58 2.62 -5.34	33.08 2.55 -8.75	30.63 2.78 -4.47	37.71 3.00 -9.45	30.38 2.88 -2.62	34.64 3.06 -5.43	37.10 3.49 -3.73	31.31 2.89 -3.45	26.16 2.36 -3.44	24.58 1.84 -5.40
INDIAN POINT___3 23531	24.25 1.74 -6.08	22.33 1.60 -5.62	19.65 1.39 -5.00	19.24 1.40 -4.49	19.62 1.42 -4.94	21.34 1.65 -4.23	26.94 2.31 -3.43	30.47 2.85 -3.46	27.60 2.83 -0.55	27.31 2.86 -0.19	28.01 2.90 -0.74	29.04 2.85 -2.46	29.66 2.73 -3.81	30.75 2.79 -4.50	30.77 2.71 -5.43	33.30 2.61 -8.91	30.77 2.85 -4.54	38.11 3.10 -9.75	30.53 2.98 -2.66	34.90 3.16 -5.60	37.37 3.61 -3.88	31.47 2.99 -3.51	26.31 2.44 -3.50	24.75 1.91 -5.50
IP CORINTH___1 23988	25.51 0.69 -8.39	23.49 0.62 -7.76	20.73 0.57 -6.90	20.14 0.59 -6.20	20.70 0.62 -6.81	22.05 0.76 -5.84	26.94 1.10 -4.64	24.73 1.26 0.69	25.35 1.23 0.10	25.59 1.33 0.00	25.58 1.36 0.16	24.46 1.35 0.63	23.37 1.25 1.00	23.52 1.27 1.20	23.56 1.29 0.35	22.89 1.24 0.13	23.53 1.33 1.18	25.25 1.51 1.52	25.56 1.37 0.68	26.65 1.49 0.98	31.27 1.73 0.34	30.99 1.37 -4.65	25.99 0.98 -4.66	25.50 0.71 -7.45
IP___TICONDEROGA 23804	25.86 1.43 -8.00	23.84 1.33 -7.40	21.01 1.18 -6.57	20.49 1.23 -5.91	21.03 1.27 -6.49	22.54 1.52 -5.57	27.95 2.27 -4.49	26.31 2.61 0.47	26.74 2.59 0.08	26.88 2.62 0.00	26.91 2.66 0.12	25.88 2.61 0.47	24.86 2.48 0.74	25.10 2.53 0.89	25.04 2.47 0.05	24.50 2.40 -0.33	25.07 2.57 0.88	27.37 2.80 0.68	27.01 2.64 0.51	28.45 2.82 0.52	33.16 3.26 -0.03	32.15 2.70 -4.49	26.89 2.04 -4.50	26.08 1.54 -7.19
ISLIP_RES_REC 323679	25.84 2.46 -6.95	23.84 2.25 -6.48	21.17 1.95 -5.96	20.79 1.98 -5.47	21.18 2.01 -5.90	23.18 2.38 -5.35	30.65 3.29 -6.16	39.42 3.99 -11.27	39.48 3.97 -11.29	40.36 4.03 -12.07	45.27 4.14 -16.75	39.12 4.01 -11.37	37.44 3.81 -10.50	36.22 3.89 -8.87	41.43 3.80 -15.01	41.34 3.70 -15.86	43.34 4.02 -15.94	44.42 4.39 -14.78	49.56 4.28 -20.40	46.26 4.55 -15.56	55.89 5.11 -20.91	54.39 4.30 -25.13	32.50 3.42 -8.72	27.71 2.72 -7.65
JARVIS____ 23743	16.41 0.13 0.15	15.09 0.12 0.14	13.25 0.11 0.12	13.35 0.11 0.11	13.25 0.11 0.12	15.47 0.12 0.10	21.29 0.15 0.06	24.36 0.19 0.00	24.39 0.17 0.00	24.45 0.19 0.00	24.57 0.19 0.00	23.93 0.19 0.00	23.29 0.16 0.00	23.62 0.17 0.00	22.77 0.16 0.01	21.91 0.15 0.03	23.54 0.16 0.00	25.45 0.20 0.00	25.08 0.20 0.00	26.35 0.21 0.00	30.11 0.24 0.00	25.10 0.20 0.06	20.44 0.14 0.06	17.36 0.12 0.10
JENNISON___1 23625	19.32 0.77 -2.12	17.78 0.71 -1.96	15.60 0.60 -1.74	15.54 0.63 -1.57	15.62 0.64 -1.72	17.78 0.85 -1.48	22.99 1.23 -0.56	26.36 1.64 -0.55	25.91 1.62 -0.07	26.01 1.72 -0.02	26.97 1.71 -0.90	25.94 1.52 -0.68	25.06 1.34 -0.59	25.50 1.34 -0.70	24.74 1.27 -0.86	24.39 1.20 -1.41	25.34 1.26 -0.70	28.17 1.39 -1.53	26.65 1.37 -0.41	28.57 1.54 -0.88	32.27 1.79 -0.60	26.92 1.40 -0.56	21.86 0.94 -0.56	19.07 0.83 -0.89
JENNISON___2 23626	19.32 0.77 -2.12	17.78 0.71 -1.96	15.60 0.60 -1.74	15.54 0.63 -1.57	15.62 0.64 -1.72	17.78 0.85 -1.48	22.99 1.23 -0.56	26.36 1.64 -0.55	25.91 1.62 -0.07	26.01 1.72 -0.02	26.97 1.71 -0.90	25.94 1.52 -0.68	25.06 1.34 -0.59	25.50 1.34 -0.70	24.74 1.27 -0.86	24.39 1.20 -1.41	25.34 1.26 -0.70	28.17 1.39 -1.53	26.65 1.37 -0.41	28.57 1.54 -0.88	32.27 1.79 -0.60	26.92 1.40 -0.56	21.86 0.94 -0.56	19.07 0.83 -0.89
JERICHO_RISE_WT_PWR 323719	15.54 -0.89 0.00	14.26 -0.85 0.00	12.51 -0.76 0.00	12.56 -0.79 0.00	12.44 -0.82 0.00	14.48 -0.97 0.00	19.99 -1.21 0.00	22.43 -1.74 0.00	22.43 -1.79 0.00	22.32 -1.94 0.00	22.47 -1.90 0.00	22.01 -1.73 0.00	21.62 -1.50 0.00	21.95 -1.50 0.00	21.15 -1.47 0.00	20.23 -1.55 0.00	21.72 -1.66 0.00	23.38 -1.87 0.00	23.14 -1.74 0.00	24.18 -1.96 0.00	27.70 -2.18 0.00	23.22 -1.75 0.00	19.08 -1.28 0.00	16.39 -0.95 0.00
KEDC PORT_JEFF_GT2 24210	25.64 2.35 -6.86	23.64 2.14 -6.39	20.96 1.84 -5.86	20.58 1.87 -5.36	20.96 1.90 -5.80	22.95 2.24 -5.25	30.34 3.05 -6.09	39.11 3.70 -11.24	39.17 3.68 -11.27	40.04 3.73 -12.05	44.98 3.83 -16.78	38.81 3.70 -11.37	37.15 3.54 -10.49	35.92 3.61 -8.85	41.16 3.51 -15.03	41.07 3.42 -15.87	43.06 3.72 -15.96	44.11 4.07 -14.79	49.27 3.96 -20.43	45.91 4.18 -15.58	55.33 4.51 -20.94	54.11 3.97 -25.17	32.24 3.20 -8.68	27.48 2.55 -7.59

KEDC PORT_JEFF_GT3 24211	25.64 2.35 -6.86	23.64 2.14 -6.39	20.96 1.84 -5.86	20.58 1.87 -5.36	20.96 1.90 -5.80	22.95 2.24 -5.25	30.34 3.05 -6.09	39.11 3.70 -11.24	39.17 3.68 -11.27	40.04 3.73 -12.05	44.98 3.83 -16.78	38.81 3.70 -11.37	37.15 3.54 -10.49	35.92 3.61 -8.85	41.16 3.51 -15.03	41.07 3.42 -15.87	43.06 3.72 -15.96	44.11 4.07 -14.79	49.27 3.96 -20.43	45.91 4.18 -15.58	55.33 4.51 -20.94	54.11 3.97 -25.17	32.24 3.20 -8.68	27.48 2.55 -7.59
KEDC_GLWD_GT4 24219	27.81 2.10 -9.28	25.88 1.92 -8.85	23.60 1.68 -8.65	23.24 1.68 -8.21	23.57 1.71 -8.60	25.42 2.01 -7.96	31.97 2.75 -8.02	38.98 3.38 -11.43	38.61 3.37 -11.02	39.45 3.42 -11.77	42.65 3.46 -14.82	37.82 3.39 -10.69	36.69 3.26 -10.30	35.87 3.31 -9.11	39.82 3.21 -13.99	40.06 3.11 -15.17	41.30 3.37 -14.55	43.12 3.66 -14.21	46.70 3.53 -18.29	44.30 3.74 -14.42	53.06 4.24 -18.94	51.07 3.52 -22.59	32.58 2.87 -9.34	28.70 2.29 -9.07
KEDC_GLWD_GT5 24220	27.81 2.10 -9.28	25.88 1.92 -8.85	23.60 1.68 -8.65	23.24 1.68 -8.21	23.57 1.71 -8.60	25.42 2.01 -7.96	31.97 2.75 -8.02	38.98 3.38 -11.43	38.61 3.37 -11.02	39.45 3.42 -11.77	42.65 3.46 -14.82	37.82 3.39 -10.69	36.69 3.26 -10.30	35.87 3.31 -9.11	39.82 3.21 -13.99	40.06 3.11 -15.17	41.30 3.37 -14.55	43.12 3.66 -14.21	46.70 3.53 -18.29	44.30 3.74 -14.42	53.06 4.24 -18.94	51.07 3.52 -22.59	32.58 2.87 -9.34	28.70 2.29 -9.07
KENSICO____ 23655	24.37 1.81 -6.13	22.44 1.66 -5.67	19.74 1.45 -5.04	19.32 1.44 -4.53	19.71 1.47 -4.98	21.43 1.72 -4.27	27.06 2.39 -3.47	30.63 2.97 -3.49	27.78 2.95 -0.61	27.50 2.98 -0.26	28.20 3.02 -0.81	29.24 2.97 -2.53	29.86 2.84 -3.89	30.94 2.91 -4.58	30.97 2.83 -5.52	33.53 2.72 -9.03	30.99 2.97 -4.64	38.37 3.23 -9.89	30.69 3.08 -2.73	35.11 3.29 -5.67	37.55 3.73 -3.94	31.65 3.12 -3.57	26.47 2.54 -3.56	24.88 1.98 -5.56
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.72 1.90 -6.38	22.79 1.78 -5.90	20.07 1.56 -5.25	19.61 1.55 -4.72	20.02 1.58 -5.18	21.72 1.82 -4.44	27.45 2.59 -3.67	30.57 3.29 -3.11	27.98 3.49 -0.28	27.63 3.37 0.00	28.16 3.36 -0.43	28.81 3.35 -1.72	29.52 3.10 -3.30	30.63 3.10 -4.08	30.64 2.99 -5.04	33.05 2.87 -8.40	30.55 3.25 -3.92	35.99 3.53 -7.20	30.61 3.46 -2.27	34.11 3.69 -4.28	36.57 4.18 -2.51	32.01 3.39 -3.65	26.87 2.85 -3.66	25.42 2.22 -5.86
KIAC_JFK_GT1 23816	24.48 1.90 -6.15	22.52 1.74 -5.68	19.82 1.51 -5.05	19.38 1.49 -4.54	19.77 1.52 -4.99	21.53 1.79 -4.28	27.11 2.42 -3.50	30.61 2.92 -3.52	34.18 2.86 -7.10	34.41 2.86 -7.29	34.40 2.90 -7.12	34.60 2.85 -8.01	34.06 2.73 -8.21	34.25 2.79 -8.01	34.27 2.71 -8.94	35.46 2.63 -11.05	36.24 2.85 -10.01	38.28 3.10 -9.92	34.90 2.98 -7.04	35.00 3.16 -5.70	37.48 3.64 -3.96	34.27 3.02 -6.29	28.88 2.59 -5.93	24.98 2.05 -5.59
KIAC_JFK_GT2 23817	24.48 1.90 -6.15	22.52 1.74 -5.68	19.82 1.51 -5.05	19.38 1.49 -4.54	19.77 1.52 -4.99	21.53 1.79 -4.28	27.11 2.42 -3.50	30.61 2.92 -3.52	34.18 2.86 -7.10	34.41 2.86 -7.29	34.40 2.90 -7.12	34.60 2.85 -8.01	34.06 2.73 -8.21	34.25 2.79 -8.01	34.27 2.71 -8.94	35.46 2.63 -11.05	36.24 2.85 -10.01	38.28 3.10 -9.92	34.90 2.98 -7.04	35.00 3.16 -5.70	37.48 3.64 -3.96	34.27 3.02 -6.29	28.88 2.59 -5.93	24.98 2.05 -5.59
KINTIGH____ 23543	16.88 -0.38 -0.82	15.60 -0.27 -0.76	13.75 -0.19 -0.68	13.80 -0.16 -0.61	13.79 -0.15 -0.67	15.87 -0.15 -0.57	21.12 -0.30 -0.22	23.98 -0.39 -0.20	23.85 -0.36 0.00	23.99 -0.19 0.08	21.44 -0.24 2.69	22.45 -0.36 0.93	22.76 -0.58 -0.21	23.09 -0.61 -0.25	22.22 -0.70 -0.30	21.72 -0.57 -0.51	22.93 -0.70 -0.25	25.17 -0.66 -0.57	24.31 -0.72 -0.15	25.79 -0.68 -0.33	29.15 -0.96 -0.23	24.31 -0.87 -0.22	20.01 -0.57 -0.22	17.45 -0.24 -0.35
LEDERLE____ 23769	24.17 1.82 -5.92	22.26 1.68 -5.47	19.60 1.47 -4.86	19.19 1.47 -4.37	19.56 1.50 -4.80	21.32 1.75 -4.12	26.91 2.42 -3.30	30.51 3.02 -3.32	27.58 3.00 -0.36	27.29 3.03 0.00	27.99 3.07 -0.55	28.97 3.02 -2.22	29.56 2.89 -3.55	30.65 2.96 -4.24	30.62 2.87 -5.13	33.05 2.77 -8.51	30.62 3.02 -4.22	37.70 3.28 -9.17	30.49 3.16 -2.44	34.80 3.37 -5.28	37.30 3.83 -3.60	31.43 3.17 -3.30	26.25 2.59 -3.30	24.67 2.05 -5.28
LINDEN COGEN____ 23786	24.53 1.95 -6.15	22.57 1.78 -5.68	19.86 1.55 -5.05	19.43 1.55 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.28 2.59 -3.50	30.88 3.19 -3.52	34.47 3.15 -7.11	34.71 3.15 -7.30	34.67 3.17 -7.13	34.86 3.11 -8.02	34.32 2.98 -8.21	34.49 3.03 -8.01	34.50 2.94 -8.94	35.68 2.85 -11.05	36.50 3.11 -10.01	38.56 3.38 -9.92	35.18 3.26 -7.04	35.26 3.42 -5.70	37.78 3.94 -3.96	34.57 3.32 -6.29	29.02 2.73 -5.93	25.09 2.15 -5.59
LIPA_MISC_IPP 23656	25.46 2.20 -6.83	23.47 1.99 -6.36	20.81 1.72 -5.82	20.41 1.73 -5.33	20.80 1.78 -5.76	22.78 2.10 -5.22	30.12 2.86 -6.06	38.86 3.46 -11.24	38.90 3.42 -11.27	39.77 3.47 -12.04	44.73 3.56 -16.80	38.55 3.44 -11.37	36.89 3.28 -10.49	35.63 3.33 -8.85	40.91 3.26 -15.03	40.83 3.18 -15.87	42.81 3.46 -15.97	43.83 3.79 -14.79	49.01 3.68 -20.45	45.63 3.90 -15.59	55.25 4.42 -20.96	53.87 3.72 -25.19	32.03 2.99 -8.67	27.29 2.38 -7.57
LISF__SOLAR 323691	25.49 2.22 -6.84	23.49 2.01 -6.37	20.83 1.74 -5.83	20.44 1.75 -5.34	20.83 1.79 -5.78	22.80 2.12 -5.23	30.17 2.90 -6.07	38.89 3.48 -11.24	38.95 3.46 -11.27	39.80 3.49 -12.05	44.77 3.61 -16.79	38.58 3.47 -11.37	36.92 3.31 -10.49	35.66 3.35 -8.85	40.93 3.28 -15.03	40.85 3.20 -15.87	42.83 3.48 -15.97	43.85 3.81 -14.79	49.06 3.73 -20.44	45.68 3.95 -15.59	55.31 4.48 -20.95	53.89 3.74 -25.18	32.05 3.01 -8.68	27.31 2.39 -7.58
LITTLE FALLS__HYD 24013	16.66 0.38 0.15	15.30 0.33 0.14	13.42 0.28 0.12	13.52 0.28 0.11	13.41 0.27 0.12	15.67 0.33 0.10	21.56 0.42 0.06	24.60 0.44 0.00	24.61 0.39 0.00	24.67 0.41 0.00	24.79 0.41 0.00	24.12 0.38 0.00	23.47 0.35 0.00	23.81 0.35 0.00	22.95 0.34 0.01	22.10 0.35 0.03	23.75 0.37 0.00	25.73 0.48 0.00	25.35 0.47 0.00	26.69 0.55 0.00	30.53 0.66 0.00	25.53 0.62 0.06	20.79 0.49 0.06	17.66 0.42 0.10
LI_NEWBRDGE__DRP 323616	25.00 2.25 -6.32	23.00 2.05 -5.84	20.29 1.80 -5.23	19.87 1.80 -4.73	20.26 1.83 -5.17	22.25 2.13 -4.67	29.71 2.88 -5.62	38.77 3.50 -11.10	38.85 3.46 -11.17	39.72 3.52 -11.94	44.92 3.56 -16.99	38.59 3.47 -11.39	36.89 3.33 -10.43	35.59 3.40 -8.73	41.05 3.30 -15.12	40.88 3.18 -15.93	42.95 3.46 -16.11	43.86 3.76 -14.85	49.17 3.63 -20.66	45.69 3.84 -15.70	55.42 4.39 -21.15	54.05 3.64 -25.44	31.82 2.99 -8.47	26.98 2.41 -7.23
LONG_LAKE_PHOENIX 24014	16.76 -0.13 -0.47	15.44 -0.11 -0.43	13.54 -0.11 -0.38	13.60 -0.09 -0.34	13.52 -0.12 -0.38	15.67 -0.11 -0.32	21.21 -0.11 -0.12	24.05 -0.12 -0.01	24.16 -0.07 -0.01	24.24 -0.02 0.00	24.36 -0.02 -0.02	23.76 -0.05 -0.07	23.15 -0.09 -0.11	23.47 -0.12 -0.13	22.65 -0.13 -0.17	21.95 -0.11 -0.28	23.40 -0.12 -0.13	25.10 -0.15 0.00	24.71 -0.17 0.00	25.99 -0.16 0.00	29.67 -0.21 0.00	24.89 -0.20 -0.12	20.26 -0.22 -0.12	17.38 -0.16 -0.19

LOVETT___3 23632	24.06 1.69 -5.94	22.14 1.54 -5.49	19.49 1.35 -4.88	19.08 1.35 -4.39	19.46 1.38 -4.82	21.19 1.61 -4.13	26.74 2.23 -3.32	30.29 2.78 -3.34	27.31 2.74 -0.36	27.02 2.76 0.00	27.73 2.80 -0.55	28.72 2.75 -2.23	29.33 2.64 -3.57	30.41 2.70 -4.26	30.41 2.62 -5.16	32.87 2.53 -8.57	30.39 2.76 -4.25	37.51 3.00 -9.26	30.22 2.88 -2.46	34.53 3.06 -5.33	37.01 3.49 -3.64	31.18 2.89 -3.32	26.05 2.36 -3.32	24.50 1.84 -5.32
LOVETT___4 23642	24.10 1.72 -5.94	22.19 1.59 -5.50	19.54 1.39 -4.88	19.13 1.39 -4.39	19.49 1.41 -4.82	21.24 1.65 -4.14	26.81 2.29 -3.32	30.34 2.83 -3.34	27.39 2.81 -0.36	27.10 2.84 0.00	27.80 2.87 -0.55	28.80 2.82 -2.23	29.41 2.70 -3.58	30.49 2.77 -4.27	30.48 2.69 -5.17	32.94 2.59 -8.57	30.46 2.83 -4.25	37.60 3.08 -9.27	30.30 2.96 -2.46	34.61 3.14 -5.33	37.11 3.58 -3.65	31.26 2.97 -3.32	26.09 2.40 -3.33	24.55 1.89 -5.32
LOVETT___5 23593	24.10 1.72 -5.94	22.19 1.59 -5.50	19.54 1.39 -4.88	19.13 1.39 -4.39	19.49 1.41 -4.82	21.24 1.65 -4.14	26.81 2.29 -3.32	30.34 2.83 -3.34	27.39 2.81 -0.36	27.10 2.84 0.00	27.80 2.87 -0.55	28.80 2.82 -2.23	29.41 2.70 -3.58	30.49 2.77 -4.27	30.48 2.69 -5.17	32.94 2.59 -8.57	30.46 2.83 -4.25	37.60 3.08 -9.27	30.30 2.96 -2.46	34.61 3.14 -5.33	37.11 3.58 -3.65	31.26 2.97 -3.32	26.09 2.40 -3.33	24.55 1.89 -5.32
LOWER RAQUET___HYD 24057	14.57 -1.86 0.00	13.39 -1.72 0.00	11.79 -1.47 0.00	11.81 -1.53 0.00	11.79 -1.47 0.00	13.66 -1.79 0.00	19.08 -2.12 0.00	21.36 -2.80 0.00	21.39 -2.83 0.00	21.30 -2.96 0.00	21.45 -2.93 0.00	20.99 -2.75 0.00	20.60 -2.52 0.00	20.92 -2.53 0.00	20.18 -2.44 0.00	19.27 -2.50 0.00	20.71 -2.67 0.00	22.32 -2.93 0.00	22.10 -2.79 0.00	23.11 -3.03 0.00	26.50 -3.38 0.00	22.17 -2.80 0.00	18.16 -2.20 0.00	15.57 -1.77 0.00
LOWER___HUDSON 24059	25.58 0.80 -8.35	23.55 0.73 -7.72	20.77 0.65 -6.86	20.18 0.67 -6.17	20.74 0.70 -6.78	22.10 0.83 -5.81	26.89 1.06 -4.64	24.44 1.11 0.84	25.21 1.11 0.12	25.42 1.16 0.00	25.38 1.19 0.18	24.18 1.19 0.74	23.09 1.13 1.17	23.20 1.15 1.40	23.24 1.18 0.56	22.43 1.13 0.48	23.21 1.21 1.38	24.65 1.34 1.94	25.28 1.19 0.80	26.22 1.31 1.23	30.86 1.49 0.50	30.85 1.25 -4.64	26.01 1.00 -4.65	25.52 0.75 -7.44
LWR___OSWEGATCHIE_HYD 23850	15.07 -1.36 0.00	13.83 -1.28 0.00	12.16 -1.10 0.00	12.20 -1.15 0.00	12.16 -1.10 0.00	14.17 -1.28 0.00	19.48 -1.72 0.00	21.99 -2.18 0.00	22.06 -2.16 0.00	22.05 -2.21 0.00	22.18 -2.19 0.00	21.63 -2.11 0.00	21.16 -1.97 0.00	21.46 -1.99 0.00	20.70 -1.92 0.00	19.80 -1.98 0.00	21.28 -2.10 0.00	22.95 -2.30 0.00	22.67 -2.21 0.00	23.76 -2.38 0.00	27.25 -2.63 0.00	22.79 -2.17 0.00	18.57 -1.79 0.00	15.88 -1.46 0.00
LYONS_FALL_HYD 23570	16.18 -0.25 0.00	14.87 -0.24 0.00	13.04 -0.23 0.00	13.12 -0.23 0.00	13.04 -0.23 0.00	15.27 -0.18 0.00	21.14 -0.06 0.00	24.17 0.00 0.00	24.24 0.02 0.00	24.33 0.07 0.00	24.45 0.07 0.00	23.76 0.02 0.00	23.10 -0.02 0.00	23.43 -0.02 0.00	22.60 -0.02 0.00	21.69 -0.09 0.00	23.29 -0.09 0.00	25.15 -0.10 0.00	24.78 -0.10 0.00	26.07 -0.08 0.00	29.88 0.00 0.00	24.92 -0.05 0.00	20.18 -0.18 0.00	17.15 -0.19 0.00
MADISON___COUNTY_LFGE 323628	16.86 0.25 -0.19	15.51 0.23 -0.17	13.59 0.17 -0.15	13.67 0.19 -0.14	13.60 0.19 -0.15	15.88 0.29 -0.13	21.69 0.49 0.00	24.80 0.63 0.00	24.87 0.65 0.00	24.99 0.73 0.00	25.10 0.73 0.00	24.40 0.66 0.00	23.70 0.58 0.00	24.04 0.59 0.00	23.16 0.54 0.00	22.30 0.52 0.00	23.92 0.54 0.00	25.83 0.58 0.00	25.45 0.57 0.00	26.77 0.63 0.00	30.65 0.78 0.00	25.54 0.57 0.00	20.69 0.32 0.00	17.62 0.28 0.00
MAPLE_RIDGE_WT_1 323574	15.78 -0.31 0.34	14.49 -0.30 0.31	12.70 -0.28 0.28	12.80 -0.29 0.25	12.67 -0.32 0.28	14.83 -0.39 0.24	20.56 -0.51 0.13	23.42 -0.60 0.14	23.62 -0.58 0.02	23.68 -0.58 0.00	23.76 -0.59 0.02	23.07 -0.57 0.10	22.44 -0.53 0.16	22.73 -0.54 0.19	21.90 -0.50 0.22	20.93 -0.48 0.37	22.70 -0.49 0.18	24.55 -0.50 0.20	24.30 -0.47 0.11	25.51 -0.50 0.14	29.31 -0.54 0.03	24.39 -0.45 0.13	19.87 -0.37 0.13	16.84 -0.29 0.20
MAPLE_RIDGE_WT_2 323611	15.78 -0.31 0.34	14.49 -0.30 0.31	12.70 -0.28 0.28	12.80 -0.29 0.25	12.67 -0.32 0.28	14.83 -0.39 0.24	20.56 -0.51 0.13	23.42 -0.60 0.14	23.62 -0.58 0.02	23.68 -0.58 0.00	23.76 -0.59 0.02	23.07 -0.57 0.10	22.44 -0.53 0.16	22.73 -0.54 0.19	21.90 -0.50 0.22	20.93 -0.48 0.37	22.70 -0.49 0.18	24.55 -0.50 0.20	24.30 -0.47 0.11	25.51 -0.50 0.14	29.31 -0.54 0.03	24.39 -0.45 0.13	19.87 -0.37 0.13	16.84 -0.29 0.20
MARBLE_RIVER_WT_PWR 323696	15.59 -0.84 0.00	14.31 -0.80 0.00	12.53 -0.73 0.00	12.60 -0.75 0.00	12.48 -0.78 0.00	14.51 -0.94 0.00	20.03 -1.17 0.00	22.48 -1.69 0.00	22.37 -1.74 0.00	22.52 -1.89 0.00	22.05 -1.85 0.00	21.67 -1.68 0.00	21.16 -1.46 0.00	22.00 -1.45 0.00	21.20 -1.42 0.00	20.28 -1.50 0.00	21.74 -1.64 0.00	23.43 -1.82 0.00	23.17 -1.72 0.00	24.21 -1.93 0.00	27.72 -2.15 0.00	23.24 -1.72 0.00	19.12 -1.24 0.00	16.42 -0.92 0.00
MARSH_HILL_WT_PWR 323713	17.82 0.13 -1.26	16.47 0.20 -1.17	14.52 0.23 -1.04	14.56 0.28 -0.93	14.59 0.31 -1.03	16.75 0.42 -0.88	22.13 0.59 -0.34	25.31 0.82 -0.32	25.16 0.87 -0.07	25.45 1.07 -0.12	29.74 1.02 -4.35	26.46 0.85 -1.87	23.99 0.55 -0.32	24.37 0.54 -0.38	23.42 0.34 -0.46	22.95 0.41 -0.76	24.08 0.33 -0.37	26.73 0.58 -0.90	25.67 0.55 -0.24	27.42 0.76 -0.52	31.01 0.78 -0.35	25.80 0.50 -0.34	21.06 0.37 -0.34	18.42 0.54 -0.54
MG INDUSTRY___DRP 24185	25.16 0.87 -7.86	23.20 0.82 -7.27	20.44 0.72 -6.46	19.89 0.73 -5.81	20.40 0.76 -6.38	21.81 0.88 -5.47	26.72 1.06 -4.46	24.56 1.18 0.79	25.27 1.16 0.11	25.45 1.19 0.00	25.41 1.22 0.18	24.26 1.23 0.71	23.18 1.16 1.10	23.33 1.20 1.32	23.30 1.20 0.52	22.51 1.15 0.42	23.29 1.21 1.30	24.73 1.34 1.85	25.35 1.22 0.75	26.28 1.31 1.17	30.88 1.49 0.49	30.73 1.30 -4.47	25.91 1.08 -4.47	25.33 0.83 -7.16
MID___OSWEGATCHIE_HYD 23849	15.07 -1.36 0.00	13.83 -1.28 0.00	12.16 -1.10 0.00	12.20 -1.15 0.00	12.16 -1.10 0.00	14.17 -1.28 0.00	19.48 -1.72 0.00	21.99 -2.18 0.00	22.06 -2.16 0.00	22.05 -2.21 0.00	22.18 -2.19 0.00	21.63 -2.11 0.00	21.16 -1.97 0.00	21.46 -1.99 0.00	20.70 -1.92 0.00	19.80 -1.98 0.00	21.28 -2.10 0.00	22.95 -2.30 0.00	22.67 -2.21 0.00	23.76 -2.38 0.00	27.25 -2.63 0.00	22.79 -2.17 0.00	18.57 -1.79 0.00	15.88 -1.46 0.00
MID___RAQUETTE_HYD 23851	14.57 -1.86 0.00	13.39 -1.72 0.00	11.79 -1.47 0.00	11.81 -1.53 0.00	11.79 -1.47 0.00	13.66 -1.79 0.00	19.08 -2.12 0.00	21.36 -2.80 0.00	21.39 -2.83 0.00	21.30 -2.96 0.00	21.45 -2.93 0.00	20.99 -2.75 0.00	20.60 -2.52 0.00	20.92 -2.53 0.00	20.18 -2.44 0.00	19.27 -2.50 0.00	20.71 -2.67 0.00	22.32 -2.93 0.00	22.10 -2.79 0.00	23.11 -3.03 0.00	26.50 -3.38 0.00	22.17 -2.80 0.00	18.16 -2.20 0.00	15.57 -1.77 0.00

MILLIKEN___1 23584	17.80 0.28 -1.09	16.39 0.27 -1.01	14.38 0.23 -0.89	14.39 0.24 -0.80	14.38 0.24 -0.88	16.57 0.36 -0.76	22.04 0.55 -0.29	25.12 0.68 -0.27	24.96 0.70 -0.03	25.05 0.78 -0.02	25.79 0.76 -0.66	24.85 0.69 -0.42	23.97 0.55 -0.29	24.34 0.54 -0.35	23.52 0.48 -0.42	22.96 0.48 -0.70	24.24 0.51 -0.35	26.60 0.58 -0.77	25.63 0.55 -0.20	27.24 0.65 -0.44	30.90 0.72 -0.31	25.78 0.53 -0.29	20.93 0.28 -0.29	18.11 0.31 -0.46
MILLIKEN___2 23585	17.80 0.28 -1.09	16.39 0.27 -1.01	14.38 0.23 -0.89	14.39 0.24 -0.80	14.38 0.24 -0.88	16.57 0.36 -0.76	22.04 0.55 -0.29	25.12 0.68 -0.27	24.96 0.70 -0.03	25.05 0.78 -0.02	25.79 0.76 -0.66	24.85 0.69 -0.42	23.97 0.55 -0.29	24.34 0.54 -0.35	23.52 0.48 -0.42	22.96 0.48 -0.70	24.24 0.51 -0.35	26.60 0.58 -0.77	25.63 0.55 -0.20	27.24 0.65 -0.44	30.90 0.72 -0.31	25.78 0.53 -0.29	20.93 0.28 -0.29	18.11 0.31 -0.46
MILLIKEN___DIESEL 23629	17.80 0.28 -1.09	16.39 0.27 -1.01	14.38 0.23 -0.89	14.39 0.24 -0.80	14.38 0.24 -0.88	16.57 0.36 -0.76	22.04 0.55 -0.29	25.12 0.68 -0.27	24.96 0.70 -0.03	25.05 0.78 -0.02	25.79 0.76 -0.66	24.85 0.69 -0.42	23.97 0.55 -0.29	24.34 0.54 -0.35	23.52 0.48 -0.42	22.96 0.48 -0.70	24.24 0.51 -0.35	26.60 0.58 -0.77	25.63 0.55 -0.20	27.24 0.65 -0.44	30.90 0.72 -0.31	25.78 0.53 -0.29	20.93 0.28 -0.29	18.11 0.31 -0.46
MILLSEAT___LFGE 323607	17.12 -0.20 -0.88	15.82 -0.11 -0.82	13.95 -0.04 -0.73	14.00 0.00 -0.65	14.00 0.03 -0.72	16.13 0.06 -0.61	21.52 0.09 -0.23	24.60 0.22 -0.22	24.55 0.29 -0.04	24.85 0.53 -0.06	26.85 0.46 -2.02	24.96 0.31 -0.91	23.37 0.02 -0.22	23.72 0.00 -0.27	22.79 -0.16 -0.33	22.28 -0.04 -0.54	23.46 -0.19 -0.26	25.79 -0.08 -0.62	24.87 -0.17 -0.16	26.42 -0.08 -0.35	29.82 -0.30 -0.25	24.82 -0.37 -0.23	20.43 -0.16 -0.23	17.82 0.10 -0.37
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.29 1.76 -6.10	22.37 1.62 -5.65	19.70 1.42 -5.02	19.27 1.41 -4.51	19.65 1.43 -4.96	21.37 1.67 -4.25	26.98 2.33 -3.45	30.54 2.90 -3.47	27.64 2.86 -0.56	27.35 2.89 -0.21	28.05 2.92 -0.76	29.11 2.90 -2.48	29.71 2.75 -3.84	30.80 2.81 -4.53	30.82 2.74 -5.46	33.40 2.66 -8.96	30.85 2.90 -4.57	38.21 3.13 -9.83	30.57 3.01 -2.68	34.97 3.19 -5.64	37.44 3.64 -3.92	31.51 3.02 -3.53	26.35 2.46 -3.53	24.80 1.92 -5.53
MODEL_CITY_ENERGY 24167	16.83 -0.53 -0.93	15.58 -0.39 -0.86	13.75 -0.28 -0.77	13.80 -0.24 -0.69	13.79 -0.23 -0.76	15.85 -0.25 -0.65	20.98 -0.47 -0.25	23.84 -0.55 -0.23	23.74 -0.53 -0.05	24.03 -0.32 -0.08	26.94 -0.39 -2.96	24.50 -0.52 -1.28	22.53 -0.83 -0.24	22.89 -0.84 -0.28	21.97 -0.99 -0.35	21.53 -0.83 -0.57	22.63 -1.03 -0.28	24.97 -0.93 -0.65	24.01 -1.04 -0.17	25.50 -1.02 -0.37	28.79 -1.34 -0.26	24.04 -1.17 -0.25	19.86 -0.75 -0.25	17.43 -0.31 -0.40
MODERN_LFGE___ 323580	16.83 -0.53 -0.93	15.58 -0.39 -0.86	13.75 -0.28 -0.77	13.80 -0.24 -0.69	13.79 -0.23 -0.76	15.85 -0.25 -0.65	20.98 -0.47 -0.25	23.84 -0.55 -0.23	23.74 -0.53 -0.05	24.03 -0.32 -0.08	26.94 -0.39 -2.96	24.50 -0.52 -1.28	22.53 -0.83 -0.24	22.89 -0.84 -0.28	21.97 -0.99 -0.35	21.53 -0.83 -0.57	22.63 -1.03 -0.28	24.97 -0.93 -0.65	24.01 -1.04 -0.17	25.50 -1.02 -0.37	28.79 -1.34 -0.26	24.04 -1.17 -0.25	19.86 -0.75 -0.25	17.43 -0.31 -0.40
MOHAWK_PAPER___DRP 24187	25.47 0.90 -8.13	23.46 0.83 -7.52	20.69 0.74 -6.68	20.12 0.76 -6.01	20.65 0.78 -6.60	22.04 0.93 -5.66	26.86 1.10 -4.56	24.39 1.16 0.93	25.23 1.14 0.13	25.45 1.19 0.00	25.42 1.24 0.20	24.17 1.23 0.80	23.02 1.16 1.26	23.13 1.20 1.52	23.14 1.22 0.70	22.25 1.18 0.70	23.12 1.24 1.50	24.48 1.36 2.13	25.23 1.22 0.87	26.11 1.31 1.34	30.83 1.52 0.56	30.86 1.32 -4.57	26.00 1.06 -4.58	25.46 0.80 -7.32
MONGAUP___HYD 23641	23.78 1.72 -5.62	21.96 1.65 -5.20	19.33 1.45 -4.62	18.93 1.43 -4.16	19.29 1.46 -4.57	21.04 1.67 -3.92	26.34 2.08 -3.07	29.67 2.42 -3.09	26.90 2.35 -0.33	26.52 2.26 0.00	27.37 2.49 -0.51	28.27 2.47 -2.06	28.83 2.40 -3.30	29.83 2.44 -3.94	29.77 2.37 -4.77	31.98 2.29 -7.91	29.86 2.55 -3.93	36.15 2.55 -8.35	29.67 2.51 -2.27	33.66 2.69 -4.83	35.92 2.81 -3.24	30.67 2.65 -3.06	25.87 2.44 -3.07	24.16 1.91 -4.91
MONTAUK___DIESEL 23721	26.06 2.79 -6.83	24.00 2.52 -6.37	21.27 2.17 -5.83	20.90 2.22 -5.34	21.29 2.25 -5.77	23.35 2.67 -5.23	31.02 3.75 -6.07	39.98 4.57 -11.24	40.04 4.55 -11.27	40.96 4.66 -12.05	45.97 4.80 -16.80	39.72 4.61 -11.37	38.01 4.39 -10.49	36.71 4.41 -8.85	41.93 4.28 -15.03	41.85 4.20 -15.87	43.91 4.56 -15.97	45.02 4.98 -14.79	50.23 4.90 -20.45	46.91 5.18 -15.59	56.75 5.92 -20.95	55.04 4.89 -25.18	32.89 3.85 -8.67	27.95 3.03 -7.57
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.53 1.95 -6.15	22.57 1.78 -5.68	19.86 1.55 -5.05	19.43 1.55 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.29 2.59 -3.50	30.89 3.19 -3.53	37.22 3.17 -9.83	37.71 3.20 -10.25	37.39 3.24 -9.78	37.24 3.18 -10.31	36.20 3.05 -10.02	36.02 3.12 -9.44	36.00 3.01 -10.37	36.58 2.92 -11.89	38.82 3.18 -12.26	38.64 3.46 -9.93	37.03 3.31 -8.84	35.35 3.50 -5.71	37.85 4.00 -3.97	35.74 3.35 -7.43	29.99 2.71 -6.92	25.08 2.13 -5.60
MUNSVILLE_WIND_PWR 323609	19.06 0.80 -1.83	17.51 0.71 -1.69	15.36 0.60 -1.50	15.34 0.64 -1.35	15.40 0.65 -1.49	17.67 0.94 -1.27	23.21 1.53 -0.49	26.67 2.03 -0.47	26.31 2.03 -0.06	26.44 2.16 -0.02	27.34 2.10 -0.87	26.19 1.83 -0.62	25.20 1.57 -0.51	25.63 1.57 -0.60	24.83 1.47 -0.73	24.36 1.37 -1.21	25.43 1.45 -0.60	28.16 1.59 -1.32	26.82 1.59 -0.35	28.73 1.83 -0.76	32.58 2.18 -0.52	27.17 1.72 -0.48	21.92 1.08 -0.48	19.10 0.99 -0.77
N SALMON___HYD 24042	15.31 -1.12 0.00	14.07 -1.04 0.00	12.32 -0.94 0.00	12.39 -0.96 0.00	12.27 -0.99 0.00	14.29 -1.16 0.00	19.82 -1.38 0.00	22.04 -2.13 0.00	22.02 -2.20 0.00	21.88 -2.38 0.00	22.06 -2.32 0.00	21.65 -2.09 0.00	21.32 -1.80 0.00	21.67 -1.78 0.00	20.86 -1.76 0.00	19.88 -1.89 0.00	21.37 -2.01 0.00	23.00 -2.25 0.00	22.77 -2.12 0.00	23.74 -2.40 0.00	27.22 -2.66 0.00	22.82 -2.15 0.00	18.81 -1.55 0.00	16.21 -1.13 0.00
N.E_GEN_SANDY PD 24062	24.82 1.33 -7.06	22.88 1.24 -6.53	20.15 1.09 -5.80	19.66 1.09 -5.22	20.12 1.13 -5.73	21.68 1.31 -4.91	27.08 1.82 -4.06	35.43 2.13 -9.13	35.30 2.11 -8.97	33.67 2.14 -7.28	33.00 2.17 -6.46	30.83 2.14 -4.95	30.91 2.06 -5.73	30.00 2.11 -4.43	28.73 2.06 -4.05	28.86 2.00 -5.08	30.00 2.15 -4.47	32.54 2.32 -4.97	33.00 2.21 -5.90	36.64 2.35 -8.14	40.51 2.69 -7.94	31.30 2.27 -4.06	26.26 1.83 -4.07	25.27 1.42 -6.51
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.12 1.76 -5.93	22.21 1.62 -5.49	19.55 1.42 -4.87	19.15 1.41 -4.38	19.51 1.43 -4.82	21.25 1.67 -4.13	26.84 2.33 -3.31	30.47 2.97 -3.33	27.51 2.93 -0.36	27.22 2.96 0.00	27.92 3.00 -0.55	28.90 2.94 -2.22	29.50 2.82 -3.56	30.58 2.88 -4.24	30.56 2.80 -5.14	33.00 2.70 -8.52	30.58 2.97 -4.23	37.66 3.21 -9.20	30.45 3.11 -2.45	34.74 3.29 -5.30	37.25 3.76 -3.61	31.36 3.10 -3.30	26.19 2.52 -3.31	24.62 1.99 -5.29

NARROWS_GT1_1 24228	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT1_2 24229	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT1_3 24230	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT1_4 24231	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT1_5 24232	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT1_6 24233	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT1_7 24234	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT1_8 24235	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT2_1 24236	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT2_2 24237	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT2_3 24238	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT2_4 24239	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT2_5 24240	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT2_6 24241	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NARROWS_GT2_7 24242	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60

NARROWS_GT2_8 24243	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.60 1.30 -6.87	22.69 1.22 -6.35	19.99 1.09 -5.65	19.51 1.08 -5.08	19.97 1.13 -5.58	21.52 1.28 -4.78	26.82 1.70 -3.93	28.22 2.10 -1.95	26.47 2.08 -0.16	26.22 1.96 0.00	26.57 1.95 -0.25	26.73 1.97 -1.02	26.94 1.83 -1.99	27.77 1.90 -2.41	27.83 1.88 -3.33	29.26 1.79 -5.69	27.71 1.96 -2.37	32.13 2.17 -4.70	28.36 2.11 -1.37	31.20 2.30 -2.75	34.22 2.60 -1.74	31.02 2.10 -3.95	26.12 1.79 -3.96	25.03 1.35 -6.34
NEG CAPITAL___MECHNVIL 23645	25.76 0.87 -8.46	23.72 0.79 -7.82	20.93 0.72 -6.95	20.33 0.73 -6.25	20.90 0.77 -6.87	22.25 0.91 -5.89	27.10 1.23 -4.67	24.76 1.38 0.79	25.46 1.36 0.11	25.71 1.46 0.00	25.69 1.49 0.17	24.51 1.47 0.70	23.38 1.36 1.10	23.51 1.38 1.33	23.55 1.40 0.48	22.79 1.35 0.33	23.52 1.45 1.31	25.07 1.64 1.82	25.62 1.49 0.76	26.58 1.59 1.15	31.29 1.88 0.47	31.14 1.50 -4.68	26.17 1.12 -4.69	25.70 0.87 -7.50
NEG CENTRAL_HIGH_ACRES 23767	17.12 -0.02 -0.71	15.78 0.02 -0.66	13.87 0.03 -0.58	13.93 0.05 -0.52	13.89 0.05 -0.58	16.06 0.11 -0.49	21.58 0.19 -0.19	24.56 0.22 -0.17	24.50 0.27 -0.01	24.63 0.39 0.02	24.22 0.37 0.52	23.90 0.26 0.10	23.44 0.14 -0.18	23.78 0.12 -0.21	22.92 0.05 -0.26	22.32 0.11 -0.43	23.64 0.05 -0.21	25.84 0.10 -0.49	25.03 0.02 -0.12	26.53 0.10 -0.28	30.07 0.00 -0.20	25.05 -0.10 -0.19	20.47 -0.08 -0.19	17.73 0.09 -0.30
NEG CENTRAL___DRP 24199	17.34 0.15 -0.77	15.98 0.17 -0.71	14.04 0.15 -0.63	14.09 0.17 -0.57	14.06 0.17 -0.62	16.25 0.26 -0.53	21.78 0.38 -0.20	24.84 0.48 -0.19	24.75 0.51 -0.02	24.87 0.61 0.00	24.99 0.58 -0.03	24.36 0.50 -0.12	23.69 0.37 -0.19	24.04 0.35 -0.23	23.20 0.29 -0.28	22.58 0.33 -0.47	23.91 0.30 -0.23	26.16 0.38 -0.53	25.37 0.35 -0.14	26.89 0.44 -0.30	30.54 0.45 -0.21	25.44 0.28 -0.20	20.71 0.14 -0.20	17.89 0.22 -0.32
NEG CENTRAL___INDECK 23768	17.79 0.31 -1.05	16.41 0.33 -0.97	14.44 0.32 -0.86	14.48 0.36 -0.77	14.50 0.38 -0.85	16.69 0.51 -0.73	22.33 0.85 -0.28	25.47 1.04 -0.26	25.41 1.14 -0.05	25.71 1.36 -0.09	28.92 1.32 -3.23	26.30 1.16 -1.40	24.33 0.95 -0.25	24.65 0.89 -0.30	23.74 0.75 -0.37	23.20 0.81 -0.62	24.48 0.80 -0.30	26.87 0.88 -0.74	25.87 0.80 -0.19	27.56 0.99 -0.42	31.12 0.96 -0.29	25.87 0.62 -0.28	21.13 0.49 -0.28	18.36 0.57 -0.45
NEG CENTRAL___SENECA 23627	17.52 0.23 -0.86	16.14 0.24 -0.79	14.19 0.23 -0.70	14.23 0.25 -0.63	14.24 0.28 -0.70	16.44 0.39 -0.60	22.00 0.57 -0.23	25.08 0.70 -0.21	24.94 0.70 -0.02	25.11 0.85 0.00	25.23 0.83 -0.03	24.59 0.71 -0.14	23.87 0.53 -0.22	24.23 0.52 -0.26	23.35 0.41 -0.32	22.77 0.46 -0.53	24.08 0.44 -0.26	26.40 0.55 -0.60	25.53 0.50 -0.15	27.11 0.63 -0.34	30.77 0.66 -0.24	25.59 0.40 -0.23	20.85 0.26 -0.23	18.07 0.36 -0.36
NEG CENTRAL___STATE_STREET 24147	17.66 0.46 -0.78	16.27 0.44 -0.72	14.26 0.36 -0.64	14.31 0.39 -0.57	14.29 0.40 -0.63	16.53 0.54 -0.54	22.23 0.83 -0.20	25.35 0.99 -0.19	25.28 1.04 -0.02	25.40 1.14 0.00	25.52 1.12 -0.03	24.88 1.02 -0.12	24.20 0.88 -0.20	24.54 0.84 -0.24	23.68 0.77 -0.29	23.05 0.78 -0.48	24.41 0.80 -0.24	26.70 0.91 -0.54	25.89 0.87 -0.14	27.42 0.97 -0.31	31.17 1.07 -0.22	25.97 0.80 -0.20	21.08 0.51 -0.20	18.19 0.52 -0.33
NEG MILLWOOD___DRP 24198	24.61 1.86 -6.33	22.68 1.72 -5.85	19.97 1.51 -5.20	19.52 1.49 -4.68	19.92 1.52 -5.14	21.56 1.70 -4.41	27.23 2.42 -3.62	30.50 3.07 -3.26	27.56 3.00 -0.34	27.27 3.01 0.00	27.94 3.05 -0.52	28.89 3.04 -2.11	29.46 2.87 -3.47	30.52 2.98 -4.09	30.55 2.90 -5.03	32.97 2.81 -8.39	30.54 3.04 -4.12	37.58 3.31 -9.03	30.40 3.14 -2.38	34.73 3.40 -5.19	37.35 3.91 -3.56	31.75 3.17 -3.62	26.61 2.63 -3.62	25.15 2.01 -5.80
NEG NORTH_FLCN_SEA 23793	15.71 -0.72 0.00	14.43 -0.68 0.00	12.64 -0.62 0.00	12.71 -0.64 0.00	12.57 -0.69 0.00	14.67 -0.79 0.00	20.22 -0.97 0.00	22.60 -1.57 0.00	22.60 -1.62 0.00	22.46 -1.79 0.00	22.64 -1.73 0.00	22.20 -1.54 0.00	21.83 -1.29 0.00	22.19 -1.27 0.00	21.36 -1.27 0.00	20.41 -1.37 0.00	21.91 -1.47 0.00	23.58 -1.67 0.00	23.32 -1.57 0.00	24.36 -1.78 0.00	27.90 -1.97 0.00	23.37 -1.60 0.00	19.26 -1.10 0.00	16.58 -0.76 0.00
NEG NORTH_KES_CHATEGAY 23792	15.56 -0.87 0.00	14.28 -0.83 0.00	12.51 -0.76 0.00	12.57 -0.77 0.00	12.45 -0.81 0.00	14.49 -0.96 0.00	20.03 -1.17 0.00	22.43 -1.74 0.00	22.43 -1.79 0.00	22.30 -1.96 0.00	22.47 -1.90 0.00	22.01 -1.73 0.00	21.64 -1.48 0.00	21.98 -1.48 0.00	21.17 -1.45 0.00	20.23 -1.55 0.00	21.72 -1.66 0.00	23.38 -1.87 0.00	23.14 -1.74 0.00	24.18 -1.96 0.00	27.70 -2.18 0.00	23.19 -1.77 0.00	19.10 -1.26 0.00	16.40 -0.94 0.00
NEG NORTH___ALICE_FALLS 23915	15.64 -0.79 0.00	14.37 -0.74 0.00	12.57 -0.69 0.00	12.64 -0.71 0.00	12.51 -0.76 0.00	14.60 -0.85 0.00	20.16 -1.04 0.00	22.43 -1.74 0.00	22.43 -1.79 0.00	22.27 -1.99 0.00	22.47 -1.90 0.00	22.05 -1.68 0.00	21.69 -1.43 0.00	22.05 -1.41 0.00	21.24 -1.38 0.00	20.25 -1.53 0.00	21.74 -1.64 0.00	23.41 -1.84 0.00	23.17 -1.72 0.00	24.16 -1.99 0.00	27.70 -2.18 0.00	23.22 -1.75 0.00	19.16 -1.20 0.00	16.51 -0.83 0.00
NEG NORTH___LWR_SARANAC 23913	15.64 -0.79 0.00	14.37 -0.74 0.00	12.57 -0.69 0.00	12.64 -0.71 0.00	12.51 -0.76 0.00	14.60 -0.85 0.00	20.16 -1.04 0.00	22.43 -1.74 0.00	22.43 -1.79 0.00	22.27 -1.99 0.00	22.47 -1.90 0.00	22.05 -1.68 0.00	21.69 -1.43 0.00	22.05 -1.41 0.00	21.24 -1.38 0.00	20.25 -1.53 0.00	21.74 -1.64 0.00	23.41 -1.84 0.00	23.17 -1.72 0.00	24.16 -1.99 0.00	27.70 -2.18 0.00	23.22 -1.75 0.00	19.16 -1.20 0.00	16.51 -0.83 0.00
NEG NORTH___PLATTSBURG 23628	15.64 -0.79 0.00	14.37 -0.74 0.00	12.57 -0.69 0.00	12.64 -0.71 0.00	12.51 -0.76 0.00	14.60 -0.85 0.00	20.16 -1.04 0.00	22.43 -1.74 0.00	22.43 -1.79 0.00	22.27 -1.99 0.00	22.47 -1.90 0.00	22.05 -1.68 0.00	21.69 -1.43 0.00	22.05 -1.41 0.00	21.24 -1.38 0.00	20.25 -1.53 0.00	21.74 -1.64 0.00	23.41 -1.84 0.00	23.17 -1.72 0.00	24.16 -1.99 0.00	27.70 -2.18 0.00	23.22 -1.75 0.00	19.16 -1.20 0.00	16.51 -0.83 0.00
NEG WEST_LEA_LOCKPORT 23791	16.96 -0.39 -0.92	15.69 -0.27 -0.85	13.85 -0.17 -0.76	13.91 -0.12 -0.68	13.90 -0.11 -0.75	15.99 -0.11 -0.64	21.19 -0.25 -0.24	24.28 -0.12 -0.23	24.17 -0.10 -0.04	24.47 0.15 -0.07	26.87 0.07 -2.42	24.72 -0.09 -1.07	22.96 -0.39 -0.23	23.31 -0.42 -0.28	22.37 -0.59 -0.34	21.91 -0.44 -0.57	23.05 -0.61 -0.28	25.39 -0.50 -0.64	24.43 -0.62 -0.17	25.96 -0.55 -0.37	29.33 -0.81 -0.26	24.43 -0.77 -0.24	20.18 -0.43 -0.24	17.63 -0.10 -0.39

NEG WEST___LANCASTR 23811	17.57 0.07 -1.08	16.26 0.15 -1.00	14.35 0.20 -0.89	14.40 0.25 -0.80	14.40 0.27 -0.88	16.56 0.36 -0.75	21.87 0.38 -0.29	25.19 0.75 -0.27	25.11 0.77 -0.12	25.53 0.97 -0.30	35.67 0.93 -10.37	28.64 0.71 -4.19	23.80 0.39 -0.28	24.19 0.40 -0.34	23.21 0.18 -0.41	22.74 0.28 -0.68	23.90 0.19 -0.33	26.39 0.38 -0.76	25.36 0.27 -0.20	26.97 0.39 -0.44	30.51 0.33 -0.30	25.38 0.13 -0.29	20.85 0.20 -0.29	18.15 0.35 -0.46
NEG_PENN_ALLEGHNY 23528	18.94 0.48 -2.03	17.44 0.45 -1.88	15.34 0.41 -1.67	15.28 0.43 -1.50	15.35 0.44 -1.65	17.41 0.54 -1.41	22.44 0.70 -0.55	25.67 0.97 -0.53	25.23 0.94 -0.07	25.31 1.02 -0.03	26.53 1.00 -1.16	25.41 0.90 -0.77	24.48 0.79 -0.57	24.88 0.75 -0.68	24.15 0.70 -0.82	23.84 0.70 -1.36	24.78 0.73 -0.67	27.53 0.83 -1.45	26.07 0.80 -0.39	27.87 0.89 -0.84	31.43 0.98 -0.57	26.25 0.75 -0.53	21.42 0.53 -0.53	18.73 0.54 -0.86
NEG___GEN_MONROE 24207	17.24 0.07 -0.75	15.92 0.12 -0.69	14.01 0.13 -0.62	14.07 0.17 -0.55	14.05 0.19 -0.61	16.27 0.29 -0.52	21.90 0.51 -0.20	24.88 0.53 -0.18	24.82 0.58 -0.02	25.04 0.78 0.00	25.13 0.73 -0.03	24.45 0.59 -0.12	23.77 0.46 -0.19	24.10 0.42 -0.22	23.19 0.29 -0.27	22.60 0.37 -0.46	23.88 0.28 -0.22	26.07 0.30 -0.52	25.21 0.20 -0.13	26.75 0.31 -0.30	30.29 0.21 -0.21	25.21 0.05 -0.20	20.64 0.08 -0.20	17.90 0.24 -0.32
NEPA___ENERGY 23901	17.59 -0.13 -1.29	16.26 -0.05 -1.19	14.35 0.03 -1.06	14.37 0.07 -0.95	14.39 0.08 -1.05	16.46 0.11 -0.90	21.54 0.00 -0.34	24.59 0.10 -0.33	24.38 0.10 -0.06	24.58 0.24 -0.08	27.37 0.19 -2.81	25.05 0.02 -1.29	23.27 -0.21 -0.35	23.64 -0.23 -0.42	22.77 -0.36 -0.51	22.37 -0.26 -0.85	23.49 -0.30 -0.42	25.99 -0.18 -0.92	24.88 -0.25 -0.24	26.49 -0.18 -0.53	29.88 -0.36 -0.36	24.86 -0.45 -0.34	20.44 -0.27 -0.34	17.93 0.03 -0.55
NEVERSINK___HYD 23608	24.75 1.94 -6.38	22.82 1.81 -5.90	20.10 1.59 -5.25	19.64 1.57 -4.72	20.05 1.60 -5.18	21.75 1.85 -4.44	27.50 2.63 -3.67	30.62 3.34 -3.11	28.06 3.56 -0.28	27.70 3.44 0.00	28.23 3.44 -0.43	28.85 3.39 -1.72	29.57 3.14 -3.30	30.68 3.14 -4.08	30.71 3.05 -5.04	33.11 2.94 -8.40	30.62 3.32 -3.92	36.06 3.61 -7.20	30.69 3.53 -2.27	34.19 3.77 -4.28	36.66 4.27 -2.51	32.09 3.47 -3.65	26.93 2.91 -3.66	25.47 2.27 -5.86
NEWTON___FALLS_HYD 23847	15.07 -1.36 0.00	13.83 -1.28 0.00	12.16 -1.10 0.00	12.20 -1.15 0.00	12.16 -1.10 0.00	14.17 -1.28 0.00	19.48 -1.72 0.00	21.99 -2.18 0.00	22.06 -2.16 0.00	22.05 -2.21 0.00	22.18 -2.19 0.00	21.63 -2.11 0.00	21.16 -1.97 0.00	21.46 -1.99 0.00	20.70 -1.92 0.00	19.80 -1.98 0.00	21.28 -2.10 0.00	22.95 -2.30 0.00	22.67 -2.21 0.00	23.76 -2.38 0.00	27.25 -2.63 0.00	22.79 -2.17 0.00	18.57 -1.79 0.00	15.88 -1.46 0.00
NIAGARA_115E_LBMP 323715	16.76 -0.61 -0.94	15.52 -0.45 -0.87	13.70 -0.33 -0.77	13.75 -0.29 -0.69	13.74 -0.28 -0.76	15.78 -0.33 -0.65	20.86 -0.59 -0.25	23.58 -0.82 -0.23	23.45 -0.82 -0.05	23.74 -0.61 -0.09	26.87 -0.68 -3.18	24.30 -0.81 -1.37	22.28 -1.09 -0.24	22.62 -1.13 -0.29	21.71 -1.27 -0.35	21.27 -1.09 -0.58	22.38 -1.29 -0.29	24.67 -1.24 -0.66	23.73 -1.32 -0.17	25.19 -1.33 -0.38	28.44 -1.70 -0.26	23.77 -1.45 -0.25	19.66 -0.96 -0.25	17.29 -0.45 -0.40
NIAGARA_115W_LBMP 323714	16.74 -0.62 -0.94	15.49 -0.48 -0.87	13.67 -0.36 -0.77	13.72 -0.32 -0.69	13.72 -0.30 -0.76	15.75 -0.35 -0.65	20.81 -0.64 -0.25	23.55 -0.85 -0.23	23.38 -0.85 -0.01	23.55 -0.65 0.05	21.80 -0.71 1.86	22.29 -0.85 0.59	22.23 -1.13 -0.24	22.57 -1.17 -0.29	21.68 -1.29 -0.35	21.25 -1.11 -0.58	22.35 -1.31 -0.28	24.65 -1.26 -0.66	23.71 -1.34 -0.17	25.16 -1.36 -0.38	28.40 -1.73 -0.26	23.72 -1.50 -0.25	19.63 -0.98 -0.25	17.27 -0.47 -0.40
NIAGARA_230_LBMP 323716	16.81 -0.54 -0.93	15.57 -0.39 -0.86	13.74 -0.28 -0.76	13.79 -0.24 -0.68	13.78 -0.24 -0.75	15.84 -0.26 -0.65	20.94 -0.51 -0.25	23.75 -0.65 -0.23	23.58 -0.63 0.01	23.73 -0.41 0.12	19.79 -0.49 4.09	21.64 -0.64 1.46	22.46 -0.90 -0.24	22.80 -0.94 -0.28	21.90 -1.06 -0.35	21.46 -0.89 -0.57	22.61 -1.05 -0.28	24.89 -1.01 -0.65	23.96 -1.09 -0.17	25.44 -1.07 -0.37	28.73 -1.40 -0.26	23.99 -1.22 -0.25	19.79 -0.82 -0.25	17.37 -0.36 -0.39
NIAGARA____ 23760	16.77 -0.59 -0.93	15.53 -0.44 -0.86	13.71 -0.32 -0.77	13.76 -0.28 -0.69	13.75 -0.27 -0.76	15.79 -0.31 -0.65	20.88 -0.57 -0.25	23.65 -0.75 -0.23	23.48 -0.75 -0.01	23.69 -0.53 0.03	22.67 -0.61 1.10	22.68 -0.76 0.29	22.32 -1.04 -0.24	22.68 -1.06 -0.28	21.77 -1.20 -0.35	21.33 -1.02 -0.58	22.47 -1.19 -0.28	24.77 -1.14 -0.65	23.81 -1.24 -0.17	25.29 -1.23 -0.38	28.55 -1.58 -0.26	23.84 -1.37 -0.25	19.69 -0.92 -0.25	17.32 -0.42 -0.40
NINE_MILE_1 23575	16.52 -0.30 -0.38	15.21 -0.26 -0.35	13.34 -0.24 -0.31	13.40 -0.23 -0.28	13.32 -0.25 -0.31	15.44 -0.28 -0.27	20.94 -0.36 -0.10	23.76 -0.41 0.00	23.83 -0.39 0.00	23.90 -0.36 0.00	24.01 -0.36 0.00	23.36 -0.38 0.00	22.71 -0.42 0.00	23.03 -0.42 0.00	22.21 -0.43 -0.02	21.43 -0.39 -0.04	22.93 -0.44 0.00	24.77 -0.48 0.00	24.41 -0.47 0.00	25.65 -0.50 0.00	29.31 -0.57 0.00	24.57 -0.50 -0.10	20.03 -0.43 -0.10	17.17 -0.33 -0.16
NINE_MILE_2 23744	16.51 -0.30 -0.38	15.20 -0.26 -0.35	13.35 -0.23 -0.31	13.40 -0.23 -0.28	13.32 -0.25 -0.31	15.44 -0.28 -0.26	20.94 -0.36 -0.10	23.76 -0.41 0.00	23.83 -0.39 0.00	23.90 -0.36 0.00	24.01 -0.36 0.00	23.36 -0.38 0.00	22.71 -0.42 0.00	23.03 -0.42 0.00	22.21 -0.43 -0.02	21.43 -0.39 -0.04	22.93 -0.44 0.00	24.77 -0.48 0.00	24.41 -0.47 0.00	25.65 -0.50 0.00	29.31 -0.57 0.00	24.56 -0.50 -0.10	20.03 -0.43 -0.10	17.17 -0.33 -0.16
NM_CAPITAL___DRP 24208	25.38 0.89 -8.06	23.38 0.82 -7.46	20.62 0.73 -6.63	20.05 0.75 -5.96	20.58 0.77 -6.55	21.98 0.91 -5.61	26.73 1.00 -4.54	24.26 1.04 0.95	25.11 1.02 0.13	25.33 1.07 0.00	25.27 1.10 0.20	24.04 1.12 0.81	22.89 1.04 1.28	23.00 1.08 1.53	23.01 1.11 0.72	22.10 1.07 0.74	22.99 1.12 1.51	24.30 1.21 2.16	25.10 1.09 0.88	25.96 1.18 1.36	30.65 1.35 0.57	30.71 1.20 -4.54	25.89 0.98 -4.55	25.35 0.73 -7.28
NM_CENTRAL___DRP 24181	16.97 0.05 -0.49	15.61 0.05 -0.45	13.69 0.03 -0.40	13.75 0.04 -0.36	13.69 0.03 -0.40	15.87 0.08 -0.34	21.45 0.13 -0.13	24.47 0.19 -0.11	24.50 0.27 -0.01	24.60 0.34 0.00	24.73 0.34 -0.02	24.10 0.29 -0.07	23.45 0.21 -0.12	23.78 0.19 -0.14	22.96 0.16 -0.18	22.24 0.17 -0.29	23.69 0.16 -0.14	25.55 0.15 -0.15	25.06 0.10 -0.08	26.38 0.13 -0.10	30.05 0.15 -0.02	25.17 0.08 -0.13	20.49 0.00 -0.13	17.58 0.03 -0.20
NM_FRONTIER___DRP 24179	16.74 -0.62 -0.94	15.49 -0.48 -0.87	13.67 -0.36 -0.77	13.72 -0.32 -0.69	13.72 -0.30 -0.76	15.75 -0.35 -0.65	20.81 -0.64 -0.25	23.55 -0.85 -0.23	23.38 -0.85 -0.01	23.55 -0.65 0.05	21.80 -0.71 1.86	22.29 -0.85 0.59	22.23 -1.13 -0.24	22.57 -1.17 -0.29	21.68 -1.29 -0.35	21.25 -1.11 -0.58	22.35 -1.31 -0.28	24.65 -1.26 -0.66	23.71 -1.34 -0.17	25.16 -1.36 -0.38	28.40 -1.73 -0.26	23.72 -1.50 -0.25	19.63 -0.98 -0.25	17.27 -0.47 -0.40

NM_ST_REGIS___HYD 24053	14.74 -1.69 0.00	13.54 -1.57 0.00	11.91 -1.35 0.00	11.95 -1.40 0.00	11.90 -1.37 0.00	13.80 -1.65 0.00	19.25 -1.95 0.00	21.48 -2.68 0.00	21.51 -2.71 0.00	21.40 -2.86 0.00	21.57 -2.80 0.00	21.10 -2.64 0.00	20.74 -2.38 0.00	21.09 -2.37 0.00	20.31 -2.31 0.00	19.40 -2.37 0.00	20.83 -2.55 0.00	22.45 -2.80 0.00	22.22 -2.66 0.00	23.22 -2.93 0.00	26.65 -3.23 0.00	22.29 -2.67 0.00	18.31 -2.06 0.00	15.73 -1.61 0.00
NORTHPORT___1 23551	25.43 2.27 -6.74	23.44 2.07 -6.26	20.78 1.80 -5.71	20.38 1.82 -5.22	20.76 1.84 -5.65	22.72 2.15 -5.12	30.11 2.93 -5.98	38.86 3.48 -11.21	38.91 3.44 -11.25	39.73 3.44 -12.03	44.72 3.51 -16.83	38.53 3.42 -11.38	36.88 3.28 -10.48	35.63 3.35 -8.83	40.91 3.23 -15.05	40.80 3.14 -15.88	42.79 3.41 -15.99	43.77 3.71 -14.80	48.98 3.61 -20.49	45.57 3.82 -15.61	55.20 4.33 -20.99	53.82 3.62 -25.23	31.97 2.97 -8.63	27.26 2.41 -7.51
NORTHPORT___2 23552	25.43 2.27 -6.74	23.44 2.07 -6.26	20.78 1.80 -5.71	20.38 1.82 -5.22	20.76 1.84 -5.65	22.72 2.15 -5.12	30.11 2.93 -5.98	38.86 3.48 -11.21	38.91 3.44 -11.25	39.73 3.44 -12.03	44.72 3.51 -16.83	38.53 3.42 -11.38	36.88 3.28 -10.48	35.63 3.35 -8.83	40.91 3.23 -15.05	40.80 3.14 -15.88	42.79 3.41 -15.99	43.77 3.71 -14.80	48.98 3.61 -20.49	45.57 3.82 -15.61	55.20 4.33 -20.99	53.82 3.62 -25.23	31.97 2.97 -8.63	27.26 2.41 -7.51
NORTHPORT___3 23553	25.58 2.43 -6.72	23.58 2.22 -6.25	20.90 1.94 -5.70	20.49 1.93 -5.20	20.86 1.96 -5.64	22.86 2.30 -5.11	30.30 3.14 -5.97	39.15 3.79 -11.19	39.22 3.78 -11.22	40.07 3.81 -12.00	45.05 3.88 -16.80	38.87 3.77 -11.36	37.19 3.61 -10.46	35.95 3.68 -8.81	41.23 3.57 -15.03	41.11 3.46 -15.87	43.12 3.76 -15.97	44.13 4.09 -14.79	49.29 3.96 -20.45	45.92 4.18 -15.59	55.62 4.78 -20.96	54.13 3.97 -25.19	32.22 3.24 -8.62	27.46 2.62 -7.50
NORTHPORT___4 23650	25.58 2.43 -6.72	23.58 2.22 -6.25	20.90 1.94 -5.70	20.49 1.93 -5.20	20.86 1.96 -5.64	22.86 2.30 -5.11	30.30 3.14 -5.97	39.15 3.79 -11.19	39.22 3.78 -11.22	40.07 3.81 -12.00	45.05 3.88 -16.80	38.87 3.77 -11.36	37.19 3.61 -10.46	35.95 3.68 -8.81	41.23 3.57 -15.03	41.11 3.46 -15.87	43.12 3.76 -15.97	44.13 4.09 -14.79	49.29 3.96 -20.45	45.92 4.18 -15.59	55.62 4.78 -20.96	54.13 3.97 -25.19	32.22 3.24 -8.62	27.46 2.62 -7.50
NORTHPORT___IC 23718	25.43 2.27 -6.74	23.44 2.07 -6.26	20.78 1.80 -5.71	20.38 1.82 -5.22	20.76 1.84 -5.65	22.72 2.15 -5.12	30.11 2.93 -5.98	38.86 3.48 -11.21	38.91 3.44 -11.25	39.73 3.44 -12.03	44.72 3.51 -16.83	38.53 3.42 -11.38	36.88 3.28 -10.48	35.63 3.35 -8.83	40.91 3.23 -15.05	40.80 3.14 -15.88	42.79 3.41 -15.99	43.77 3.71 -14.80	48.98 3.61 -20.49	45.57 3.82 -15.61	55.20 4.33 -20.99	53.82 3.62 -25.23	31.97 2.97 -8.63	27.26 2.41 -7.51
NPX_GEN_1385_PROXY 323591	25.40 2.23 -6.74	23.44 2.07 -6.26	20.78 1.80 -5.71	20.38 1.82 -5.22	20.76 1.84 -5.65	22.61 2.04 -5.12	29.96 2.78 -5.98	38.40 3.02 -11.21	38.30 2.83 -11.25	39.05 2.76 -12.03	38.86 2.78 -11.71	36.65 2.71 -10.20	36.28 2.68 -10.48	35.00 2.72 -8.83	34.00 2.58 -8.80	34.11 2.50 -9.83	35.33 2.73 -9.22	37.94 2.98 -9.72	38.40 2.86 -10.65	42.07 3.03 -12.89	46.00 3.43 -12.69	37.00 2.89 -9.14	31.50 2.50 -8.63	27.00 2.15 -7.51
NPX_GEN_CSC 323557	25.33 2.07 -6.83	23.34 1.87 -6.36	20.70 1.62 -5.82	20.31 1.63 -5.33	20.70 1.67 -5.77	22.65 1.98 -5.22	29.98 2.71 -6.06	38.69 3.29 -11.24	38.73 3.25 -11.27	39.60 3.30 -12.05	44.56 3.39 -16.80	38.39 3.28 -11.37	36.73 3.12 -10.49	35.47 3.17 -8.85	40.75 3.10 -15.03	40.68 3.03 -15.87	42.65 3.30 -15.97	43.65 3.61 -14.79	48.86 3.53 -20.45	45.47 3.74 -15.59	55.04 4.21 -20.96	53.72 3.57 -25.19	31.89 2.85 -8.67	27.15 2.24 -7.57
NSINS_S_GLNS_FALLS 23858	25.62 0.82 -8.37	23.59 0.74 -7.74	20.81 0.68 -6.87	20.22 0.69 -6.18	20.80 0.74 -6.79	22.16 0.88 -5.82	27.10 1.27 -4.63	24.93 1.45 0.69	25.57 1.45 0.10	25.81 1.55 0.00	25.80 1.58 0.16	24.68 1.57 0.63	23.59 1.46 0.99	23.75 1.48 1.19	23.78 1.49 0.34	23.10 1.44 0.12	23.75 1.54 1.17	25.51 1.74 1.48	25.77 1.57 0.68	26.88 1.70 0.96	31.55 2.00 0.33	31.18 1.57 -4.64	26.15 1.14 -4.65	25.62 0.85 -7.43
NUCOR_STEEL___DRP 24197	17.68 0.49 -0.76	16.28 0.47 -0.70	14.27 0.38 -0.62	14.32 0.41 -0.56	14.30 0.42 -0.62	16.55 0.57 -0.53	22.25 0.85 -0.20	25.34 0.99 -0.18	25.28 1.04 -0.02	25.40 1.14 0.00	25.52 1.12 -0.03	24.86 1.00 -0.12	24.20 0.88 -0.19	24.53 0.84 -0.23	23.68 0.77 -0.29	23.03 0.78 -0.47	24.43 0.82 -0.23	26.68 0.91 -0.53	25.89 0.87 -0.13	27.44 0.99 -0.30	31.16 1.07 -0.21	25.96 0.80 -0.20	21.09 0.53 -0.20	18.20 0.54 -0.32
NYISO_LBMP_REFERENCE 24008	16.43 0.00 0.00	15.11 0.00 0.00	13.26 0.00 0.00	13.35 0.00 0.00	13.26 0.00 0.00	15.45 0.00 0.00	21.20 0.00 0.00	24.17 0.00 0.00	24.22 0.00 0.00	24.26 0.00 0.00	24.37 0.00 0.00	23.74 0.00 0.00	23.12 0.00 0.00	23.46 0.00 0.00	22.62 0.00 0.00	21.78 0.00 0.00	23.38 0.00 0.00	25.25 0.00 0.00	24.88 0.00 0.00	26.14 0.00 0.00	29.88 0.00 0.00	24.97 0.00 0.00	20.36 0.00 0.00	17.34 0.00 0.00
NYPA_BRENTWD___GT 24164	25.79 2.40 -6.97	23.80 2.19 -6.50	21.14 1.90 -5.98	20.75 1.91 -5.49	21.12 1.94 -5.92	23.11 2.29 -5.37	30.51 3.14 -6.18	39.21 3.77 -11.27	39.24 3.73 -11.29	40.12 3.78 -12.07	44.99 3.88 -16.75	38.86 3.75 -11.37	37.21 3.58 -10.50	35.99 3.66 -8.88	41.18 3.55 -15.01	41.08 3.44 -15.86	43.05 3.74 -15.93	44.12 4.09 -14.78	49.23 3.96 -20.39	45.91 4.21 -15.56	55.56 4.78 -20.90	54.08 3.99 -25.12	32.31 3.22 -8.73	27.58 2.58 -7.66
NYPA_GOWANUS___GT5 24156	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NYPA_GOWANUS___GT6 24157	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60
NYPA_HARLEM___RVR___GT1 24160	24.63 2.05 -6.15	22.68 1.87 -5.69	19.94 1.63 -5.05	19.50 1.61 -4.54	19.89 1.64 -4.99	21.64 1.90 -4.28	27.36 2.67 -3.49	30.87 3.19 -3.51	28.64 3.17 -1.25	41.08 3.20 -13.62	29.07 3.27 -1.43	30.02 3.20 -3.08	38.28 3.08 -12.08	37.67 3.14 -11.07	31.52 3.03 -5.87	33.96 2.94 -9.24	31.74 3.18 -5.18	38.63 3.46 -9.92	31.36 3.31 -3.17	35.39 3.55 -5.69	37.80 3.97 -3.95	32.17 3.35 -3.86	26.88 2.71 -3.81	25.06 2.13 -5.59

NYPA_HARLEM__RVR__GT2 24161	24.63 2.05 -6.15	22.68 1.87 -5.69	19.94 1.63 -5.05	19.50 1.61 -4.54	19.89 1.64 -4.99	21.64 1.90 -4.28	27.36 2.67 -3.49	30.87 3.19 -3.51	28.64 3.17 -1.25	41.08 3.20 -13.62	29.07 3.27 -1.43	30.02 3.20 -3.08	38.28 3.08 -12.08	37.67 3.14 -11.07	31.52 3.03 -5.87	33.96 2.94 -9.24	31.74 3.18 -5.18	38.63 3.46 -9.92	31.36 3.31 -3.17	35.39 3.55 -5.69	37.80 3.97 -3.95	32.17 3.35 -3.86	26.88 2.71 -3.81	25.06 2.13 -5.59
NYPA_KENT____GT 24152	24.62 2.04 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.44 3.25 -8.93	36.28 3.31 -8.59	36.27 3.25 -9.28	35.45 3.12 -9.21	35.45 3.19 -8.80	35.45 3.10 -9.73	36.27 2.98 -11.51	37.85 3.23 -11.25	38.71 3.53 -9.93	36.30 3.38 -8.03	35.48 3.63 -5.70	37.97 4.12 -3.97	35.30 3.42 -6.92	29.59 2.75 -6.48	25.11 2.17 -5.60
NYPA_POUCH1____GT 24155	24.65 2.07 -6.15	22.66 1.87 -5.68	19.92 1.62 -5.05	19.50 1.61 -4.54	19.89 1.64 -4.99	21.67 1.93 -4.28	27.41 2.71 -3.50	31.00 3.31 -3.52	36.10 3.27 -8.61	36.48 3.30 -8.93	36.33 3.36 -8.59	36.32 3.30 -9.28	35.50 3.17 -9.21	35.49 3.24 -8.80	35.49 3.14 -9.73	36.34 3.05 -11.51	37.92 3.30 -11.25	38.82 3.64 -9.93	36.40 3.48 -8.03	35.58 3.74 -5.70	38.08 4.24 -3.97	35.38 3.49 -6.92	29.65 2.81 -6.48	25.16 2.22 -5.60
NYPA_VERNON____GT2 24162	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.93 3.24 -3.52	36.02 3.20 -8.61	36.44 3.25 -8.93	36.25 3.29 -8.59	36.25 3.23 -9.28	35.43 3.10 -9.21	35.42 3.17 -8.80	35.42 3.08 -9.73	36.25 2.96 -11.51	37.83 3.20 -11.25	38.69 3.51 -9.93	36.27 3.36 -8.03	35.43 3.58 -5.70	37.90 4.06 -3.97	35.25 3.37 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
NYPA_VERNON____GT3 24163	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.93 3.24 -3.52	36.02 3.20 -8.61	36.44 3.25 -8.93	36.25 3.29 -8.59	36.25 3.23 -9.28	35.43 3.10 -9.21	35.42 3.17 -8.80	35.42 3.08 -9.73	36.25 2.96 -11.51	37.83 3.20 -11.25	38.69 3.51 -9.93	36.27 3.36 -8.03	35.43 3.58 -5.70	37.90 4.06 -3.97	35.25 3.37 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
NYPA__ASTORIA_CC1 323568	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.23 3.35 -6.92	29.55 2.71 -6.48	25.07 2.13 -5.60
NYPA__ASTORIA_CC2 323569	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.23 3.35 -6.92	29.55 2.71 -6.48	25.07 2.13 -5.60
NYPA__HOLTSVILL 23794	25.55 2.30 -6.82	23.55 2.09 -6.35	20.88 1.80 -5.81	20.50 1.83 -5.32	20.87 1.86 -5.76	22.86 2.19 -5.21	30.24 2.99 -6.06	39.00 3.60 -11.23	39.05 3.56 -11.26	39.92 3.62 -12.04	44.88 3.70 -16.80	38.70 3.58 -11.37	37.03 3.42 -10.49	35.80 3.50 -8.84	41.05 3.39 -15.03	40.94 3.29 -15.87	42.93 3.58 -15.97	43.96 3.91 -14.79	49.14 3.81 -20.45	45.76 4.02 -15.59	55.37 4.54 -20.96	54.00 3.84 -25.19	32.13 3.09 -8.67	27.38 2.48 -7.56
NYPA____HELLGATE_GT1 24158	24.64 2.05 -6.16	22.66 1.87 -5.68	19.95 1.63 -5.06	19.52 1.61 -4.55	19.91 1.64 -5.00	21.65 1.90 -4.30	27.36 2.67 -3.49	30.87 3.19 -3.51	40.34 3.17 -12.95	28.41 3.20 -0.95	40.45 3.27 -12.81	39.88 3.20 -12.94	30.52 3.08 -4.32	31.53 3.14 -4.93	37.65 3.03 -11.99	37.55 2.94 -12.84	41.38 3.18 -14.82	38.63 3.46 -9.92	39.08 3.31 -10.89	35.39 3.55 -5.69	37.80 3.97 -3.95	37.02 3.35 -8.71	31.11 2.71 -8.04	25.09 2.13 -5.62
NYPA____HELLGATE_GT2 24159	24.64 2.05 -6.16	22.66 1.87 -5.68	19.95 1.63 -5.06	19.52 1.61 -4.55	19.91 1.64 -5.00	21.65 1.90 -4.30	27.36 2.67 -3.49	30.87 3.19 -3.51	40.34 3.17 -12.95	28.41 3.20 -0.95	40.45 3.27 -12.81	39.88 3.20 -12.94	30.52 3.08 -4.32	31.53 3.14 -4.93	37.65 3.03 -11.99	37.55 2.94 -12.84	41.38 3.18 -14.82	38.63 3.46 -9.92	39.08 3.31 -10.89	35.39 3.55 -5.69	37.80 3.97 -3.95	37.02 3.35 -8.71	31.11 2.71 -8.04	25.09 2.13 -5.62
NYS_BARGE__HYD 23848	16.97 -0.38 -0.91	15.70 -0.26 -0.85	13.85 -0.16 -0.75	13.90 -0.12 -0.68	13.90 -0.11 -0.74	15.98 -0.11 -0.64	21.21 -0.23 -0.24	24.30 -0.10 -0.23	24.22 -0.05 -0.05	24.50 0.17 -0.07	27.05 0.12 -2.55	24.81 -0.05 -1.12	22.98 -0.37 -0.23	23.36 -0.38 -0.28	22.42 -0.54 -0.34	21.92 -0.41 -0.56	23.07 -0.58 -0.27	25.41 -0.48 -0.64	24.48 -0.57 -0.17	25.99 -0.52 -0.37	29.35 -0.78 -0.25	24.48 -0.72 -0.24	20.20 -0.41 -0.24	17.64 -0.09 -0.39
O.H._GEN_BRUCE 24063	17.03 -0.43 -1.03	15.76 -0.30 -0.95	13.91 -0.20 -0.85	13.95 -0.16 -0.76	13.94 -0.16 -0.84	16.00 -0.17 -0.72	21.11 -0.36 -0.27	23.99 -0.43 -0.26	23.79 -0.44 -0.01	23.92 -0.27 0.07	21.70 -0.32 2.35	22.50 -0.47 0.76	21.86 -0.72 0.55	21.96 -0.75 0.74	21.73 -0.86 0.03	21.71 -0.72 -0.65	22.84 -0.86 -0.32	25.19 -0.78 -0.72	24.20 -0.87 -0.19	25.72 -0.84 -0.42	29.06 -1.10 -0.29	24.21 -1.02 -0.27	19.96 -0.67 -0.27	17.52 -0.26 -0.44
OAK_ORCHARD__HYD 24046	17.14 -0.03 -0.74	15.81 0.02 -0.68	13.90 0.03 -0.61	13.95 0.05 -0.55	13.93 0.07 -0.60	16.08 0.11 -0.52	21.61 0.21 -0.20	24.56 0.22 -0.18	24.53 0.29 -0.02	24.72 0.46 0.00	24.81 0.41 -0.03	24.16 0.31 -0.11	23.49 0.18 -0.18	23.84 0.17 -0.22	22.96 0.07 -0.27	22.38 0.15 -0.45	23.69 0.09 -0.22	25.89 0.13 -0.51	25.06 0.05 -0.13	26.59 0.16 -0.29	30.08 0.00 -0.21	25.04 -0.12 -0.20	20.50 -0.06 -0.20	17.76 0.10 -0.31
OCC_CHEM__DRP 24175	16.78 -0.59 -0.94	15.54 -0.44 -0.87	13.71 -0.32 -0.77	13.76 -0.28 -0.69	13.76 -0.27 -0.76	15.80 -0.31 -0.65	20.88 -0.57 -0.25	23.65 -0.75 -0.23	23.50 -0.73 -0.01	23.68 -0.53 0.05	22.20 -0.59 1.59	22.52 -0.74 0.48	22.35 -1.02 -0.24	22.69 -1.06 -0.29	21.77 -1.20 -0.35	21.34 -1.02 -0.58	22.45 -1.22 -0.28	24.75 -1.16 -0.66	23.81 -1.24 -0.17	25.29 -1.23 -0.38	28.55 -1.58 -0.26	23.84 -1.37 -0.25	19.72 -0.90 -0.25	17.32 -0.42 -0.40
OLIN_CORP_DRP 24177	16.82 -0.56 -0.95	15.56 -0.42 -0.87	13.73 -0.30 -0.78	13.78 -0.27 -0.70	13.78 -0.25 -0.77	15.83 -0.28 -0.66	20.92 -0.53 -0.25	23.68 -0.72 -0.24	23.58 -0.70 -0.06	23.89 -0.48 -0.12	27.96 -0.56 -4.15	24.78 -0.71 -1.75	22.37 -0.99 -0.24	22.71 -1.03 -0.29	21.82 -1.15 -0.35	21.39 -0.98 -0.59	22.48 -1.19 -0.29	24.80 -1.11 -0.66	23.84 -1.22 -0.17	25.32 -1.20 -0.38	28.59 -1.55 -0.26	23.87 -1.35 -0.25	19.74 -0.87 -0.25	17.35 -0.40 -0.40

OLIN_CORP_DSASP 323712	16.78 -0.59 -0.94	15.54 -0.44 -0.87	13.71 -0.32 -0.77	13.76 -0.28 -0.69	13.76 -0.27 -0.76	15.80 -0.31 -0.65	20.88 -0.57 -0.25	23.65 -0.75 -0.23	23.50 -0.73 -0.01	23.68 -0.53 0.05	22.20 -0.59 1.59	22.52 -0.74 0.48	22.35 -1.02 -0.24	22.69 -1.06 -0.29	21.77 -1.20 -0.35	21.34 -1.02 -0.58	22.45 -1.22 -0.28	24.75 -1.16 -0.66	23.81 -1.24 -0.17	25.29 -1.23 -0.38	28.55 -1.58 -0.26	23.84 -1.37 -0.25	19.72 -0.90 -0.25	17.32 -0.42 -0.40
ONEIDA_HERK_LFGE 323681	16.40 -0.03 0.00	15.08 -0.03 0.00	13.21 -0.05 0.00	13.31 -0.04 0.00	13.22 -0.04 0.00	15.48 0.03 0.00	21.39 0.19 0.00	24.46 0.29 0.00	24.53 0.31 0.00	24.62 0.36 0.00	24.74 0.37 0.00	24.05 0.31 0.00	23.38 0.25 0.00	23.71 0.26 0.00	22.87 0.25 0.00	21.95 0.17 0.00	23.57 0.19 0.00	25.45 0.20 0.00	25.08 0.20 0.00	26.38 0.23 0.00	30.24 0.36 0.00	25.21 0.25 0.00	20.42 0.06 0.00	17.38 0.03 0.00
ONONDAGA_REF_OCCRA 23987	17.13 0.10 -0.60	15.75 0.09 -0.55	13.82 0.07 -0.49	13.87 0.08 -0.44	13.81 0.07 -0.48	15.99 0.12 -0.42	21.54 0.19 -0.16	24.57 0.27 -0.14	24.55 0.31 -0.01	24.65 0.39 0.00	24.78 0.39 -0.02	24.16 0.33 -0.09	23.53 0.25 -0.15	23.87 0.23 -0.18	23.04 0.20 -0.22	22.36 0.22 -0.36	23.77 0.21 -0.18	25.88 0.23 -0.41	25.18 0.20 -0.10	26.61 0.23 -0.23	30.31 0.27 -0.17	25.30 0.18 -0.16	20.58 0.06 -0.16	17.68 0.09 -0.25
ONONDAGA___COGEN 23986	17.08 0.07 -0.58	15.73 0.08 -0.54	13.80 0.05 -0.48	13.85 0.07 -0.43	13.79 0.05 -0.47	15.95 0.09 -0.41	21.52 0.17 -0.15	24.52 0.22 -0.14	24.48 0.24 -0.01	24.57 0.31 0.00	24.69 0.29 -0.02	24.09 0.26 -0.09	23.45 0.18 -0.15	23.80 0.17 -0.17	22.97 0.14 -0.22	22.29 0.15 -0.36	23.69 0.14 -0.17	25.80 0.15 -0.40	25.11 0.13 -0.10	26.53 0.16 -0.23	30.22 0.18 -0.16	25.22 0.10 -0.15	20.53 0.02 -0.15	17.66 0.07 -0.24
ONTARIO___LFGE 23819	17.52 0.23 -0.86	16.14 0.24 -0.79	14.19 0.23 -0.70	14.23 0.25 -0.63	14.24 0.28 -0.70	16.44 0.39 -0.60	22.00 0.57 -0.23	25.08 0.70 -0.21	24.94 0.70 -0.02	25.11 0.85 0.00	25.23 0.83 -0.03	24.59 0.71 -0.14	23.87 0.53 -0.22	24.23 0.52 -0.26	23.35 0.41 -0.32	22.77 0.46 -0.53	24.08 0.44 -0.26	26.40 0.55 -0.60	25.53 0.50 -0.15	27.11 0.63 -0.34	30.77 0.66 -0.24	25.59 0.40 -0.23	20.85 0.26 -0.23	18.07 0.36 -0.36
ORANGEVILLE_WT_PWR 323706	17.48 -0.07 -1.12	16.17 0.03 -1.03	14.26 0.08 -0.92	14.31 0.13 -0.83	14.32 0.15 -0.91	16.45 0.22 -0.78	21.71 0.21 -0.30	24.84 0.39 -0.28	24.79 0.46 -0.11	25.19 0.66 -0.28	34.60 0.61 -9.62	28.04 0.40 -3.90	23.51 0.12 -0.27	23.87 0.09 -0.32	22.93 -0.09 -0.40	22.46 0.02 -0.66	23.61 0.02 -0.32	26.09 0.05 -0.79	25.06 -0.02 -0.21	26.70 0.10 -0.45	30.19 0.00 -0.31	25.14 -0.12 -0.30	20.66 0.00 -0.30	18.03 0.21 -0.48
OSWEGATCHIE___HYD 24044	15.07 -1.36 0.00	13.83 -1.28 0.00	12.16 -1.10 0.00	12.20 -1.15 0.00	12.16 -1.10 0.00	14.17 -1.28 0.00	19.48 -1.72 0.00	21.99 -2.18 0.00	22.06 -2.16 0.00	22.05 -2.21 0.00	22.18 -2.19 0.00	21.63 -2.11 0.00	21.16 -1.97 0.00	21.46 -1.99 0.00	20.70 -1.92 0.00	19.80 -1.98 0.00	21.28 -2.10 0.00	22.95 -2.30 0.00	22.67 -2.21 0.00	23.76 -2.38 0.00	27.25 -2.63 0.00	22.79 -2.17 0.00	18.57 -1.79 0.00	15.88 -1.46 0.00
OSWEGO___5 23606	16.69 -0.18 -0.44	15.35 -0.17 -0.40	13.48 -0.15 -0.36	13.52 -0.15 -0.32	13.46 -0.16 -0.36	15.60 -0.15 -0.30	21.10 -0.21 -0.11	23.93 -0.24 0.00	24.00 -0.22 0.00	24.09 -0.17 0.00	24.18 -0.20 0.00	23.52 -0.21 0.00	22.87 -0.25 0.00	23.20 -0.26 0.00	22.37 -0.27 -0.02	21.59 -0.24 -0.05	23.10 -0.28 0.00	24.95 -0.30 0.00	24.58 -0.30 0.00	25.83 -0.31 0.00	29.52 -0.36 0.00	24.75 -0.33 -0.11	20.17 -0.30 -0.11	17.30 -0.23 -0.18
OSWEGO___6 23613	16.69 -0.18 -0.44	15.35 -0.17 -0.40	13.48 -0.15 -0.36	13.52 -0.15 -0.32	13.46 -0.16 -0.36	15.60 -0.15 -0.30	21.10 -0.21 -0.11	23.93 -0.24 0.00	24.00 -0.22 0.00	24.09 -0.17 0.00	24.18 -0.20 0.00	23.52 -0.21 0.00	22.87 -0.25 0.00	23.20 -0.26 0.00	22.37 -0.27 -0.02	21.59 -0.24 -0.05	23.10 -0.28 0.00	24.95 -0.30 0.00	24.58 -0.30 0.00	25.83 -0.31 0.00	29.52 -0.36 0.00	24.75 -0.33 -0.11	20.17 -0.30 -0.11	17.30 -0.23 -0.18
OUTOKUMPU-AB___DRP 24206	17.17 -0.21 -0.95	15.90 -0.09 -0.88	14.02 -0.03 -0.78	14.08 0.03 -0.71	14.08 0.04 -0.77	16.19 0.08 -0.66	21.47 0.02 -0.25	24.65 0.24 -0.24	24.59 0.31 -0.06	24.94 0.56 -0.12	29.11 0.49 -4.25	25.84 0.31 -1.79	23.34 -0.02 -0.24	23.70 -0.05 -0.29	22.73 -0.25 -0.36	22.26 -0.11 -0.59	23.41 -0.26 -0.29	25.79 -0.13 -0.67	24.83 -0.22 -0.17	26.37 -0.16 -0.38	29.81 -0.33 -0.27	24.84 -0.37 -0.25	20.49 -0.12 -0.25	17.85 0.10 -0.41
OXBOW___ 24026	17.00 -0.38 -0.95	15.74 -0.24 -0.88	13.89 -0.15 -0.78	13.94 -0.11 -0.70	13.94 -0.09 -0.77	16.02 -0.09 -0.66	21.22 -0.23 -0.25	24.24 -0.17 -0.24	24.13 -0.12 -0.04	24.39 0.10 -0.04	25.75 0.02 -1.35	24.26 -0.14 -0.66	22.93 -0.44 -0.24	23.27 -0.47 -0.29	22.34 -0.63 -0.35	21.88 -0.48 -0.59	23.01 -0.65 -0.29	25.36 -0.56 -0.66	24.41 -0.65 -0.17	25.92 -0.60 -0.38	29.27 -0.87 -0.26	24.42 -0.80 -0.25	20.16 -0.45 -0.25	17.62 -0.12 -0.40
OXY_CHEM_DSASP 323612	16.78 -0.59 -0.94	15.54 -0.44 -0.87	13.71 -0.32 -0.77	13.76 -0.28 -0.69	13.76 -0.27 -0.76	15.80 -0.31 -0.65	20.88 -0.57 -0.25	23.65 -0.75 -0.23	23.50 -0.73 -0.01	23.68 -0.53 0.05	22.20 -0.59 1.59	22.52 -0.74 0.48	22.35 -1.02 -0.24	22.69 -1.06 -0.29	21.77 -1.20 -0.35	21.34 -1.02 -0.58	22.45 -1.22 -0.28	24.75 -1.16 -0.66	23.81 -1.24 -0.17	25.29 -1.23 -0.38	28.55 -1.58 -0.26	23.84 -1.37 -0.25	19.72 -0.90 -0.25	17.32 -0.42 -0.40
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.78 -0.59 -0.94	15.54 -0.44 -0.87	13.71 -0.32 -0.77	13.76 -0.28 -0.69	13.76 -0.27 -0.76	15.80 -0.31 -0.65	20.88 -0.57 -0.25	23.65 -0.75 -0.23	23.50 -0.73 -0.01	23.68 -0.53 0.05	22.20 -0.59 1.59	22.52 -0.74 0.48	22.35 -1.02 -0.24	22.69 -1.06 -0.29	21.77 -1.20 -0.35	21.34 -1.02 -0.58	22.45 -1.22 -0.28	24.75 -1.16 -0.66	23.81 -1.24 -0.17	25.29 -1.23 -0.38	28.55 -1.58 -0.26	23.84 -1.37 -0.25	19.72 -0.90 -0.25	17.32 -0.42 -0.40
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.55 1.97 -6.15	22.60 1.81 -5.68	19.88 1.58 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.57 1.84 -4.28	27.25 2.56 -3.49	30.77 3.09 -3.51	27.92 3.05 -0.65	27.66 3.11 -0.29	28.36 3.15 -0.84	29.39 3.08 -2.57	30.03 2.98 -3.92	31.11 3.05 -4.61	31.11 2.94 -5.55	33.69 2.85 -9.06	31.14 3.09 -4.68	38.52 3.36 -9.92	30.86 3.21 -2.77	35.28 3.45 -5.69	37.71 3.88 -3.95	31.81 3.24 -3.60	26.58 2.63 -3.59	24.97 2.05 -5.59
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.60 2.02 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.47 1.59 -4.54	19.86 1.62 -4.99	21.62 1.88 -4.28	27.32 2.63 -3.49	30.84 3.17 -3.51	28.01 3.15 -0.65	27.75 3.20 -0.29	28.48 3.27 -0.84	29.51 3.20 -2.57	30.12 3.08 -3.92	31.21 3.14 -4.61	31.22 3.05 -5.55	33.78 2.94 -9.06	31.23 3.18 -4.68	38.63 3.46 -9.92	30.99 3.34 -2.77	35.39 3.55 -5.69	37.86 4.03 -3.95	31.92 3.35 -3.60	26.64 2.69 -3.59	25.04 2.11 -5.59

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.50 0.03 -1.04	16.19 0.12 -0.96	14.29 0.17 -0.85	14.34 0.23 -0.77	14.34 0.24 -0.84	16.50 0.33 -0.72	21.84 0.36 -0.28	25.15 0.72 -0.26	25.14 0.80 -0.12	25.59 1.02 -0.31	36.01 0.95 -10.69	28.79 0.74 -4.31	23.81 0.42 -0.27	24.17 0.40 -0.32	23.19 0.18 -0.39	22.71 0.28 -0.65	23.86 0.16 -0.32	26.33 0.35 -0.73	25.32 0.25 -0.19	26.93 0.37 -0.42	30.46 0.30 -0.29	25.37 0.13 -0.28	20.84 0.20 -0.28	18.13 0.35 -0.44
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.61 1.86 -6.33	22.68 1.72 -5.85	19.97 1.51 -5.20	19.52 1.49 -4.68	19.92 1.52 -5.14	21.56 1.70 -4.41	27.23 2.42 -3.62	30.50 3.07 -3.26	27.56 3.00 -0.34	27.27 3.01 0.00	27.94 3.05 -0.52	28.89 3.04 -2.11	29.46 2.87 -3.47	30.52 2.98 -4.09	30.55 2.90 -5.03	32.97 2.81 -8.39	30.54 3.04 -4.12	37.58 3.31 -9.03	30.40 3.14 -2.38	34.73 3.40 -5.19	37.35 3.91 -3.56	31.75 3.17 -3.62	26.61 2.63 -3.62	25.15 2.01 -5.80
PEEKSKILL____ 23653	24.23 1.72 -6.08	22.32 1.59 -5.62	19.64 1.38 -5.00	19.22 1.38 -4.49	19.60 1.41 -4.94	21.31 1.62 -4.23	26.90 2.27 -3.43	30.45 2.83 -3.45	27.56 2.78 -0.56	27.30 2.84 -0.20	28.00 2.87 -0.75	29.03 2.82 -2.46	29.65 2.70 -3.82	30.73 2.77 -4.50	30.75 2.69 -5.43	33.30 2.61 -8.91	30.76 2.83 -4.55	38.07 3.08 -9.74	30.48 2.93 -2.67	34.87 3.14 -5.59	37.33 3.58 -3.87	31.44 2.97 -3.51	26.29 2.42 -3.50	24.71 1.87 -5.50
PGE MADISON____WINDPWR 24146	19.06 0.80 -1.83	17.51 0.71 -1.69	15.36 0.60 -1.50	15.34 0.64 -1.35	15.40 0.65 -1.49	17.67 0.94 -1.27	23.21 1.53 -0.49	26.67 2.03 -0.47	26.31 2.03 -0.06	26.44 2.16 -0.02	27.34 2.10 -0.87	26.19 1.83 -0.62	25.20 1.57 -0.51	25.63 1.57 -0.60	24.83 1.47 -0.73	24.36 1.37 -1.21	25.43 1.45 -0.60	28.16 1.59 -1.32	26.82 1.59 -0.35	28.73 1.83 -0.76	32.58 2.18 -0.52	27.17 1.72 -0.48	21.92 1.08 -0.48	19.10 0.99 -0.77
PIERCEFIELD____HYD 23852	14.57 -1.86 0.00	13.39 -1.72 0.00	11.79 -1.47 0.00	11.81 -1.53 0.00	11.79 -1.47 0.00	13.66 -1.79 0.00	19.08 -2.12 0.00	21.36 -2.80 0.00	21.39 -2.83 0.00	21.30 -2.96 0.00	21.45 -2.93 0.00	20.99 -2.75 0.00	20.60 -2.52 0.00	20.92 -2.53 0.00	20.18 -2.44 0.00	19.27 -2.50 0.00	20.71 -2.67 0.00	22.32 -2.93 0.00	22.10 -2.79 0.00	23.11 -3.03 0.00	26.50 -3.38 0.00	22.17 -2.80 0.00	18.16 -2.20 0.00	15.57 -1.77 0.00
PINELAWN_CC_I 323563	26.42 2.37 -7.62	24.43 2.16 -7.16	21.87 1.87 -6.73	21.49 1.88 -6.26	21.85 1.91 -6.68	23.79 2.26 -6.08	31.01 3.07 -6.73	39.34 3.72 -11.45	39.34 3.71 -11.42	40.20 3.73 -12.21	44.65 3.78 -16.50	38.76 3.68 -11.34	37.21 3.51 -10.57	36.07 3.51 -9.02	41.00 3.48 -14.90	40.94 3.38 -15.79	42.78 3.65 -15.76	43.92 3.96 -14.71	48.86 3.86 -20.12	45.63 4.08 -15.41	55.19 4.66 -20.65	53.63 3.87 -24.80	32.51 3.16 -8.99	27.99 2.57 -8.09
PJM_GEN_HTP_PROXY 323702	24.51 1.94 -6.15	22.55 1.77 -5.68	19.86 1.55 -5.05	19.43 1.55 -4.54	19.81 1.56 -4.99	21.57 1.84 -4.28	27.28 2.59 -3.49	30.87 3.19 -3.52	32.86 3.17 -5.47	32.98 3.20 -5.52	33.15 3.24 -5.53	33.55 3.18 -6.63	33.30 3.05 -7.12	33.72 3.12 -7.15	33.73 3.03 -8.08	35.24 2.92 -10.54	35.21 3.18 -8.65	38.63 3.46 -9.92	34.14 3.31 -5.95	35.34 3.50 -5.69	37.84 4.00 -3.96	33.92 3.35 -5.60	28.43 2.73 -5.34	25.06 2.13 -5.59
PJM_GEN_KEystone 24065	20.66 0.72 -3.50	19.06 0.71 -3.24	16.80 0.66 -2.88	16.62 0.68 -2.59	16.79 0.69 -2.84	18.71 0.82 -2.44	24.03 1.06 -1.77	27.30 1.35 -1.78	27.17 1.33 -1.62	27.26 1.43 -1.57	28.60 1.44 -2.79	27.85 1.30 -2.81	27.09 1.13 -2.83	27.61 1.15 -3.00	27.14 1.04 -3.48	27.82 1.07 -4.98	27.95 1.15 -3.42	31.53 1.34 -4.95	28.37 1.24 -2.24	30.32 1.33 -2.84	33.30 1.46 -1.96	28.47 1.15 -2.36	23.62 0.98 -2.29	21.08 0.90 -2.84
PJM_GEN_NEPTUNE_PROXY 323594	25.00 2.25 -6.32	23.00 2.05 -5.84	20.29 1.80 -5.23	19.87 1.80 -4.73	20.26 1.83 -5.17	22.25 2.13 -4.67	29.71 2.88 -5.62	38.77 3.50 -11.10	38.85 3.46 -11.17	39.72 3.52 -11.94	44.92 3.56 -16.99	38.59 3.47 -11.39	36.89 3.33 -10.43	35.59 3.40 -8.73	41.05 3.30 -15.12	40.88 3.18 -15.93	42.95 3.46 -16.11	43.86 3.76 -14.85	49.17 3.63 -20.66	45.69 3.84 -15.70	55.42 4.39 -21.15	54.05 3.64 -25.44	31.82 2.99 -8.47	26.98 2.41 -7.23
PJM_GEN_VFT_PROXY 323633	24.53 1.95 -6.15	22.57 1.78 -5.68	19.86 1.55 -5.05	19.43 1.55 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.28 2.59 -3.50	30.88 3.19 -3.52	34.47 3.15 -7.11	34.71 3.15 -7.30	34.67 3.17 -7.13	34.86 3.11 -8.02	34.32 2.98 -8.21	34.49 3.03 -8.01	34.50 2.94 -8.94	35.68 2.85 -11.05	36.50 3.11 -10.01	38.56 3.38 -9.92	35.18 3.26 -7.04	35.26 3.42 -5.70	37.78 3.94 -3.96	34.57 3.32 -6.29	29.02 2.73 -5.93	25.09 2.15 -5.59
PLEASANTVLY____LBMP 24000	24.45 1.64 -6.38	22.52 1.51 -5.90	19.83 1.33 -5.24	19.38 1.32 -4.71	19.79 1.35 -5.18	21.47 1.58 -4.44	27.06 2.18 -3.67	30.55 2.68 -3.70	27.28 2.66 -0.40	26.95 2.69 0.00	27.71 2.73 -0.61	28.89 2.68 -2.47	29.64 2.57 -3.95	30.80 2.63 -4.72	30.89 2.56 -5.71	33.71 2.46 -9.48	30.77 2.69 -4.70	39.17 2.90 -11.02	30.39 2.79 -2.72	35.36 2.95 -6.26	37.78 3.37 -4.52	31.46 2.82 -3.67	26.32 2.28 -3.68	25.02 1.79 -5.89
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.42 1.81 -6.19	22.48 1.65 -5.72	19.79 1.45 -5.08	19.36 1.44 -4.57	19.76 1.47 -5.02	21.47 1.72 -4.31	27.09 2.37 -3.52	30.66 2.95 -3.54	27.17 2.93 -0.02	26.83 2.96 0.39	27.63 3.02 -0.23	28.77 2.97 -2.06	29.49 2.82 -3.55	30.67 2.88 -4.33	30.71 2.80 -5.28	33.47 2.72 -8.97	30.56 2.97 -4.21	38.47 3.23 -9.98	30.33 3.08 -2.37	35.14 3.27 -5.73	37.58 3.73 -3.97	31.45 3.12 -3.37	26.28 2.52 -3.39	24.94 1.96 -5.64
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.70 1.71 -6.56	22.76 1.59 -6.07	20.05 1.39 -5.39	19.59 1.39 -4.85	20.01 1.42 -5.33	21.66 1.64 -4.57	27.25 2.29 -3.76	29.71 2.83 -2.72	27.30 2.81 -0.27	27.07 2.81 0.00	27.61 2.83 -0.42	28.22 2.80 -1.69	28.64 2.66 -2.86	29.52 2.74 -3.32	29.54 2.67 -4.25	31.49 2.57 -7.15	29.56 2.78 -3.40	35.77 3.03 -7.49	29.76 2.91 -1.97	33.55 3.11 -4.30	36.40 3.55 -2.97	31.65 2.92 -3.77	26.54 2.40 -3.78	25.25 1.87 -6.04
POLETTI____ 23519	24.53 1.95 -6.15	22.57 1.78 -5.68	19.86 1.55 -5.05	19.43 1.55 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.26 2.56 -3.50	30.83 3.14 -3.52	34.45 3.13 -7.10	34.71 3.15 -7.29	34.69 3.19 -7.12	34.89 3.13 -8.01	34.34 3.00 -8.21	34.51 3.05 -8.01	34.52 2.96 -8.94	35.70 2.87 -11.05	36.52 3.13 -10.01	38.58 3.41 -9.92	35.18 3.26 -7.04	35.29 3.45 -5.70	37.78 3.94 -3.96	34.55 3.30 -6.29	29.00 2.71 -5.93	25.09 2.15 -5.59
PORT_JEFF_3 23555	25.59 2.33 -6.83	23.59 2.12 -6.36	20.92 1.83 -5.83	20.52 1.84 -5.33	20.91 1.88 -5.77	22.90 2.23 -5.22	30.29 3.03 -6.06	39.05 3.65 -11.24	39.12 3.63 -11.27	39.97 3.66 -12.05	44.95 3.78 -16.80	38.76 3.65 -11.37	37.10 3.49 -10.49	35.84 3.54 -8.85	41.09 3.44 -15.03	41.00 3.35 -15.87	42.99 3.65 -15.97	44.03 3.99 -14.79	49.21 3.88 -20.45	45.84 4.10 -15.59	55.40 4.57 -20.95	54.04 3.89 -25.19	32.19 3.16 -8.67	27.42 2.51 -7.57

PORT_JEFF_4 23616	25.59 2.33 -6.83	23.59 2.12 -6.36	20.92 1.83 -5.83	20.52 1.84 -5.33	20.91 1.88 -5.77	22.90 2.23 -5.22	30.29 3.03 -6.06	39.05 3.65 -11.24	39.12 3.63 -11.27	39.97 3.66 -12.05	44.95 3.78 -16.80	38.76 3.65 -11.37	37.10 3.49 -10.49	35.84 3.54 -8.85	41.09 3.44 -15.03	41.00 3.35 -15.87	42.99 3.65 -15.97	44.03 3.99 -14.79	49.21 3.88 -20.45	45.84 4.10 -15.59	55.40 4.57 -20.95	54.04 3.89 -25.19	32.19 3.16 -8.67	27.42 2.51 -7.57
PORT_JEFF_IC 23713	25.64 2.35 -6.86	23.64 2.14 -6.39	20.96 1.84 -5.86	20.58 1.87 -5.36	20.96 1.90 -5.80	22.95 2.24 -5.25	30.34 3.05 -6.09	39.11 3.70 -11.24	39.17 3.68 -11.27	40.04 3.73 -12.05	44.98 3.83 -16.78	38.81 3.70 -11.37	37.15 3.54 -10.49	35.92 3.61 -8.85	41.16 3.51 -15.03	41.07 3.42 -15.87	43.06 3.72 -15.96	44.11 4.07 -14.79	49.27 3.96 -20.43	45.91 4.18 -15.58	55.33 4.51 -20.94	54.11 3.97 -25.17	32.24 3.20 -8.68	27.48 2.55 -7.59
PPL PILGRIM_ST_GT1 24216	25.79 2.40 -6.97	23.80 2.19 -6.50	21.14 1.90 -5.98	20.75 1.91 -5.49	21.12 1.94 -5.92	23.11 2.29 -5.37	30.51 3.14 -6.18	39.21 3.77 -11.27	39.24 3.73 -11.29	40.12 3.78 -12.07	44.99 3.88 -16.75	38.86 3.75 -11.37	37.21 3.58 -10.50	35.99 3.66 -8.88	41.18 3.55 -15.01	41.08 3.44 -15.86	43.05 3.74 -15.93	44.12 4.09 -14.78	49.23 3.96 -20.39	45.91 4.21 -15.56	55.56 4.78 -20.90	54.08 3.99 -25.12	32.31 3.22 -8.73	27.58 2.58 -7.66
PPL PILGRIM_ST_GT2 24217	25.79 2.40 -6.97	23.80 2.19 -6.50	21.14 1.90 -5.98	20.75 1.91 -5.49	21.12 1.94 -5.92	23.11 2.29 -5.37	30.51 3.14 -6.18	39.21 3.77 -11.27	39.24 3.73 -11.29	40.12 3.78 -12.07	44.99 3.88 -16.75	38.86 3.75 -11.37	37.21 3.58 -10.50	35.99 3.66 -8.88	41.18 3.55 -15.01	41.08 3.44 -15.86	43.05 3.74 -15.93	44.12 4.09 -14.78	49.23 3.96 -20.39	45.91 4.21 -15.56	55.56 4.78 -20.90	54.08 3.99 -25.12	32.31 3.22 -8.73	27.58 2.58 -7.66
PPL_SHRM_GT3 24213	25.39 2.12 -6.84	23.39 1.90 -6.37	20.74 1.64 -5.84	20.35 1.65 -5.34	20.74 1.70 -5.78	22.70 2.01 -5.24	30.03 2.75 -6.07	38.74 3.34 -11.24	38.78 3.29 -11.27	39.66 3.35 -12.05	44.60 3.44 -16.79	38.43 3.32 -11.37	36.78 3.17 -10.49	35.52 3.21 -8.85	40.78 3.12 -15.03	40.72 3.07 -15.87	42.69 3.34 -15.96	43.70 3.66 -14.79	48.91 3.58 -20.44	45.55 3.82 -15.59	55.13 4.30 -20.95	53.76 3.62 -25.18	31.95 2.91 -8.68	27.21 2.29 -7.58
PPL_SHRM_GT4 24214	25.39 2.12 -6.84	23.39 1.90 -6.37	20.74 1.64 -5.84	20.35 1.65 -5.34	20.74 1.70 -5.78	22.70 2.01 -5.24	30.03 2.75 -6.07	38.74 3.34 -11.24	38.78 3.29 -11.27	39.66 3.35 -12.05	44.60 3.44 -16.79	38.43 3.32 -11.37	36.78 3.17 -10.49	35.52 3.21 -8.85	40.78 3.12 -15.03	40.72 3.07 -15.87	42.69 3.34 -15.96	43.70 3.66 -14.79	48.91 3.58 -20.44	45.55 3.82 -15.59	55.13 4.30 -20.95	53.76 3.62 -25.18	31.95 2.91 -8.68	27.21 2.29 -7.58
PROJECT___ORANGE 1 24174	16.98 0.05 -0.50	15.63 0.06 -0.46	13.71 0.04 -0.41	13.77 0.05 -0.37	13.71 0.04 -0.41	15.88 0.08 -0.35	21.46 0.13 -0.13	24.47 0.19 -0.11	24.50 0.27 -0.01	24.60 0.34 0.00	24.73 0.34 -0.02	24.12 0.31 -0.08	23.48 0.23 -0.12	23.81 0.21 -0.15	22.98 0.18 -0.18	22.27 0.20 -0.30	23.71 0.19 -0.14	25.56 0.15 -0.15	25.09 0.13 -0.08	26.40 0.16 -0.10	30.08 0.18 -0.02	25.19 0.10 -0.13	20.49 0.00 -0.13	17.60 0.05 -0.21
PROJECT___ORANGE 2 24166	16.98 0.05 -0.50	15.63 0.06 -0.46	13.71 0.04 -0.41	13.77 0.05 -0.37	13.71 0.04 -0.41	15.88 0.08 -0.35	21.46 0.13 -0.13	24.47 0.19 -0.11	24.50 0.27 -0.01	24.60 0.34 0.00	24.73 0.34 -0.02	24.12 0.31 -0.08	23.48 0.23 -0.12	23.81 0.21 -0.15	22.98 0.18 -0.18	22.27 0.20 -0.30	23.71 0.19 -0.14	25.56 0.15 -0.15	25.09 0.13 -0.08	26.40 0.16 -0.10	30.08 0.18 -0.02	25.19 0.10 -0.13	20.49 0.00 -0.13	17.60 0.05 -0.21
PYRITES___HYD 24023	14.72 -1.71 0.00	13.51 -1.60 0.00	11.90 -1.37 0.00	11.92 -1.43 0.00	11.90 -1.37 0.00	13.80 -1.65 0.00	19.31 -1.89 0.00	21.65 -2.51 0.00	21.70 -2.52 0.00	21.62 -2.64 0.00	21.76 -2.61 0.00	21.27 -2.47 0.00	20.88 -2.24 0.00	21.23 -2.23 0.00	20.45 -2.17 0.00	19.51 -2.27 0.00	20.99 -2.38 0.00	22.62 -2.63 0.00	22.39 -2.49 0.00	23.42 -2.72 0.00	26.89 -2.99 0.00	22.49 -2.47 0.00	18.39 -1.97 0.00	15.76 -1.58 0.00
RAMAPO___LBMP 323565	24.04 1.69 -5.91	22.12 1.54 -5.47	19.47 1.35 -4.86	19.07 1.35 -4.37	19.44 1.38 -4.80	21.18 1.61 -4.12	26.72 2.23 -3.30	30.27 2.78 -3.32	27.31 2.74 -0.36	27.02 2.76 0.00	27.72 2.80 -0.55	28.71 2.75 -2.22	29.31 2.64 -3.55	30.39 2.70 -4.24	30.38 2.62 -5.13	32.81 2.53 -8.51	30.36 2.76 -4.22	37.41 3.00 -9.16	30.21 2.88 -2.44	34.47 3.06 -5.27	36.96 3.49 -3.59	31.16 2.89 -3.30	26.02 2.36 -3.30	24.46 1.84 -5.28
RANKINE____ 23646	17.34 -0.10 -1.01	16.05 0.00 -0.94	14.16 0.07 -0.83	14.20 0.11 -0.75	14.20 0.12 -0.82	16.34 0.19 -0.70	21.64 0.17 -0.27	24.88 0.46 -0.25	24.89 0.53 -0.14	25.39 0.75 -0.37	38.01 0.68 -12.95	29.40 0.47 -5.19	23.55 0.16 -0.26	23.91 0.14 -0.31	22.93 -0.07 -0.38	22.47 0.07 -0.63	23.59 -0.09 -0.31	26.04 0.08 -0.71	25.04 -0.02 -0.19	26.63 0.08 -0.41	30.10 -0.06 -0.28	25.09 -0.15 -0.27	20.65 0.02 -0.27	17.96 0.19 -0.43
RAVENSWOOD_GT2_1 24244	24.53 1.95 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.31 2.61 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.21 2.92 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD_GT2_2 24245	24.53 1.95 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.31 2.61 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.21 2.92 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD_GT2_3 24246	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.31 2.61 -3.50	30.91 3.21 -3.52	36.02 3.20 -8.61	36.41 3.23 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.38 3.03 -9.73	36.23 2.94 -11.51	37.83 3.20 -11.25	38.66 3.49 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.25 3.37 -6.92	29.59 2.75 -6.48	25.11 2.17 -5.60
RAVENSWOOD_GT2_4 24247	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.31 2.61 -3.50	30.91 3.21 -3.52	36.02 3.20 -8.61	36.41 3.23 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.38 3.03 -9.73	36.23 2.94 -11.51	37.83 3.20 -11.25	38.66 3.49 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.25 3.37 -6.92	29.59 2.75 -6.48	25.11 2.17 -5.60

RAVENSWOOD_GT3_1 24248	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.31 2.61 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD_GT3_2 24249	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.31 2.61 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD_GT3_3 24250	24.57 1.99 -6.15	22.60 1.81 -5.68	19.88 1.58 -5.05	19.46 1.57 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.33 2.63 -3.50	30.93 3.24 -3.52	36.02 3.20 -8.61	36.44 3.25 -8.93	36.25 3.29 -8.59	36.25 3.23 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.25 2.96 -11.51	37.85 3.23 -11.25	38.66 3.49 -9.93	36.27 3.36 -8.03	35.40 3.55 -5.70	37.90 4.06 -3.97	35.25 3.37 -6.92	29.59 2.75 -6.48	25.11 2.17 -5.60
RAVENSWOOD_GT3_4 24251	24.57 1.99 -6.15	22.60 1.81 -5.68	19.88 1.58 -5.05	19.46 1.57 -4.54	19.84 1.59 -4.99	21.60 1.87 -4.28	27.33 2.63 -3.50	30.93 3.24 -3.52	36.02 3.20 -8.61	36.44 3.25 -8.93	36.25 3.29 -8.59	36.25 3.23 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.25 2.96 -11.51	37.85 3.23 -11.25	38.66 3.49 -9.93	36.27 3.36 -8.03	35.40 3.55 -5.70	37.90 4.06 -3.97	35.25 3.37 -6.92	29.59 2.75 -6.48	25.11 2.17 -5.60
RAVENSWOOD_GT_1 23729	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.93 3.24 -3.52	36.02 3.20 -8.61	36.44 3.25 -8.93	36.25 3.29 -8.59	36.25 3.23 -9.28	35.43 3.10 -9.21	35.42 3.17 -8.80	35.42 3.08 -9.73	36.25 2.96 -11.51	37.83 3.20 -11.25	38.69 3.51 -9.93	36.27 3.36 -8.03	35.43 3.58 -5.70	37.90 4.06 -3.97	35.25 3.37 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD_GT_10 24258	24.53 1.95 -6.15	22.57 1.78 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.31 2.61 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.21 2.92 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD_GT_11 24259	24.53 1.95 -6.15	22.57 1.78 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.31 2.61 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.21 2.92 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD_GT_4 24252	24.53 1.95 -6.15	22.57 1.78 -5.68	19.86 1.55 -5.05	19.43 1.55 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.28 2.59 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.21 2.92 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD_GT_5 24254	24.53 1.95 -6.15	22.57 1.78 -5.68	19.86 1.55 -5.05	19.43 1.55 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.28 2.59 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.21 2.92 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD_GT_6 24253	24.53 1.95 -6.15	22.57 1.78 -5.68	19.86 1.55 -5.05	19.43 1.55 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.28 2.59 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.21 2.92 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD_GT_7 24255	24.53 1.95 -6.15	22.57 1.78 -5.68	19.86 1.55 -5.05	19.43 1.55 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.28 2.59 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.21 2.92 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.53 1.95 -6.15	22.57 1.78 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.31 2.61 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.21 2.92 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD_GT_9 24257	24.53 1.95 -6.15	22.57 1.78 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.31 2.61 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.21 2.92 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD___1 23533	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.47 1.59 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.02 3.20 -8.61	36.41 3.23 -8.93	36.25 3.29 -8.59	36.25 3.23 -9.28	35.43 3.10 -9.21	35.42 3.17 -8.80	35.40 3.05 -9.73	36.25 2.96 -11.51	37.83 3.20 -11.25	38.66 3.49 -9.93	36.25 3.34 -8.03	35.43 3.58 -5.70	37.87 4.03 -3.97	35.25 3.37 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD___2 23534	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.47 1.59 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.00 3.17 -8.61	36.41 3.23 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.66 3.49 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.23 3.35 -6.92	29.55 2.71 -6.48	25.09 2.15 -5.60

RAVENSWOOD___3 23535	24.55 1.97 -6.15	22.59 1.80 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.31 2.61 -3.50	30.88 3.19 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.20 3.24 -8.59	36.20 3.18 -9.28	35.38 3.05 -9.21	35.38 3.12 -8.80	35.38 3.03 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.37 3.53 -5.70	37.85 4.00 -3.97	35.23 3.35 -6.92	29.57 2.73 -6.48	25.09 2.15 -5.60
RAVENSWOOD___4 23820	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.47 1.59 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.23 3.35 -6.92	29.55 2.71 -6.48	25.07 2.13 -5.60
RCPL_TRUST___DRP 24196	24.53 1.95 -6.15	22.57 1.78 -5.68	19.87 1.56 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.30 2.61 -3.49	30.90 3.21 -3.52	32.88 3.20 -5.47	33.03 3.25 -5.52	33.19 3.29 -5.53	33.60 3.23 -6.63	33.32 3.08 -7.12	33.75 3.14 -7.15	33.75 3.05 -8.08	35.28 2.96 -10.54	35.24 3.20 -8.65	38.66 3.49 -9.92	34.19 3.36 -5.95	35.36 3.53 -5.69	37.87 4.03 -3.96	33.94 3.37 -5.60	28.44 2.75 -5.34	25.08 2.15 -5.59
RENSSELAER___COGEN 23796	25.29 0.90 -7.96	23.30 0.83 -7.36	20.54 0.74 -6.54	19.97 0.75 -5.88	20.50 0.78 -6.46	21.90 0.91 -5.54	26.69 1.00 -4.49	24.38 1.04 0.83	25.14 1.04 0.12	25.33 1.07 0.00	25.29 1.10 0.18	24.12 1.12 0.73	23.04 1.06 1.14	23.16 1.08 1.38	23.16 1.11 0.57	22.35 1.07 0.50	23.15 1.12 1.36	24.61 1.24 1.88	25.22 1.12 0.78	26.16 1.20 1.19	30.77 1.38 0.48	30.66 1.20 -4.50	25.87 1.00 -4.51	25.30 0.75 -7.21
REVERE_CPPR_DRP 24186	16.79 0.23 -0.13	15.43 0.20 -0.12	13.53 0.16 -0.11	13.62 0.17 -0.10	13.54 0.17 -0.11	15.82 0.28 -0.09	21.71 0.51 0.00	24.87 0.70 0.00	24.94 0.73 0.00	25.06 0.80 0.00	25.17 0.80 0.00	24.45 0.71 0.00	23.77 0.65 0.00	24.11 0.66 0.00	23.23 0.61 0.00	22.32 0.54 0.00	23.96 0.58 0.00	25.88 0.63 0.00	25.50 0.62 0.00	26.82 0.68 0.00	30.74 0.87 0.00	25.61 0.65 0.00	20.71 0.35 0.00	17.64 0.29 0.00
RIVERBAY___ 323610	24.60 2.02 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.47 1.59 -4.54	19.86 1.62 -4.99	21.62 1.88 -4.28	27.32 2.63 -3.49	30.84 3.17 -3.51	28.01 3.15 -0.65	27.75 3.20 -0.29	28.48 3.27 -0.84	29.51 3.20 -2.57	30.12 3.08 -3.92	31.21 3.14 -4.61	31.22 3.05 -5.55	33.78 2.94 -9.06	31.23 3.18 -4.68	38.63 3.46 -9.92	30.99 3.34 -2.77	35.39 3.55 -5.69	37.86 4.03 -3.95	31.92 3.35 -3.60	26.64 2.69 -3.59	25.04 2.11 -5.59
ROCHESTER_9_IC 23652	17.17 0.00 -0.74	15.82 0.03 -0.68	13.91 0.04 -0.61	13.97 0.08 -0.54	13.94 0.08 -0.60	16.10 0.14 -0.51	21.67 0.27 -0.19	24.64 0.29 -0.18	24.58 0.34 -0.02	24.79 0.53 0.00	24.89 0.49 -0.03	24.23 0.38 -0.11	23.56 0.25 -0.18	23.91 0.23 -0.22	23.03 0.14 -0.27	22.44 0.22 -0.45	23.76 0.16 -0.22	25.96 0.20 -0.51	25.14 0.13 -0.13	26.64 0.21 -0.29	30.14 0.06 -0.21	25.09 -0.07 -0.20	20.54 -0.02 -0.20	17.79 0.14 -0.31
ROSETON___1 23587	24.18 1.59 -6.16	22.27 1.47 -5.69	19.61 1.29 -5.06	19.18 1.28 -4.55	19.57 1.31 -5.00	21.27 1.53 -4.29	26.82 2.12 -3.50	30.36 2.61 -3.58	27.17 2.57 -0.39	26.86 2.60 0.00	27.60 2.63 -0.59	28.73 2.59 -2.40	29.46 2.50 -3.83	30.57 2.53 -4.58	30.62 2.47 -5.53	33.35 2.40 -9.18	30.53 2.59 -4.56	37.20 2.83 -9.13	30.23 2.71 -2.64	34.35 2.88 -5.33	36.56 3.29 -3.40	31.18 2.72 -3.50	26.08 2.22 -3.50	24.70 1.75 -5.60
ROSETON___2 23588	24.18 1.59 -6.16	22.27 1.47 -5.69	19.61 1.29 -5.06	19.18 1.28 -4.55	19.57 1.31 -5.00	21.27 1.53 -4.29	26.82 2.12 -3.50	30.36 2.61 -3.58	27.17 2.57 -0.39	26.86 2.60 0.00	27.60 2.63 -0.59	28.73 2.59 -2.40	29.46 2.50 -3.83	30.57 2.53 -4.58	30.62 2.47 -5.53	33.35 2.40 -9.18	30.53 2.59 -4.56	37.20 2.83 -9.13	30.23 2.71 -2.64	34.35 2.88 -5.33	36.56 3.29 -3.40	31.18 2.72 -3.50	26.08 2.22 -3.50	24.70 1.75 -5.60
RUSSELL___1 23602	17.25 0.08 -0.74	15.90 0.11 -0.68	13.97 0.11 -0.61	14.03 0.13 -0.55	14.01 0.15 -0.60	16.18 0.22 -0.51	21.80 0.40 -0.20	24.78 0.44 -0.18	24.75 0.51 -0.02	24.96 0.70 0.00	25.08 0.68 -0.03	24.42 0.57 -0.11	23.75 0.44 -0.18	24.07 0.40 -0.22	23.21 0.32 -0.27	22.62 0.39 -0.45	23.95 0.35 -0.22	26.16 0.40 -0.51	25.31 0.30 -0.13	26.85 0.42 -0.29	30.35 0.27 -0.21	25.26 0.10 -0.20	20.68 0.12 -0.20	17.90 0.24 -0.31
RUSSELL___2 23532	17.25 0.08 -0.74	15.90 0.11 -0.68	13.97 0.11 -0.61	14.03 0.13 -0.55	14.01 0.15 -0.60	16.18 0.22 -0.51	21.80 0.40 -0.20	24.78 0.44 -0.18	24.75 0.51 -0.02	24.96 0.70 0.00	25.08 0.68 -0.03	24.42 0.57 -0.11	23.75 0.44 -0.18	24.07 0.40 -0.22	23.21 0.32 -0.27	22.62 0.39 -0.45	23.95 0.35 -0.22	26.16 0.40 -0.51	25.31 0.30 -0.13	26.85 0.42 -0.29	30.35 0.27 -0.21	25.26 0.10 -0.20	20.68 0.12 -0.20	17.90 0.24 -0.31
RUSSELL___3 23549	17.25 0.08 -0.74	15.90 0.11 -0.68	13.97 0.11 -0.61	14.03 0.13 -0.55	14.01 0.15 -0.60	16.18 0.22 -0.51	21.80 0.40 -0.20	24.78 0.44 -0.18	24.75 0.51 -0.02	24.96 0.70 0.00	25.08 0.68 -0.03	24.42 0.57 -0.11	23.75 0.44 -0.18	24.07 0.40 -0.22	23.21 0.32 -0.27	22.62 0.39 -0.45	23.95 0.35 -0.22	26.16 0.40 -0.51	25.31 0.30 -0.13	26.85 0.42 -0.29	30.35 0.27 -0.21	25.26 0.10 -0.20	20.68 0.12 -0.20	17.90 0.24 -0.31
RUSSELL___4 23556	17.25 0.08 -0.74	15.90 0.11 -0.68	13.97 0.11 -0.61	14.03 0.13 -0.55	14.01 0.15 -0.60	16.18 0.22 -0.51	21.80 0.40 -0.20	24.78 0.44 -0.18	24.75 0.51 -0.02	24.96 0.70 0.00	25.08 0.68 -0.03	24.42 0.57 -0.11	23.75 0.44 -0.18	24.07 0.40 -0.22	23.21 0.32 -0.27	22.62 0.39 -0.45	23.95 0.35 -0.22	26.16 0.40 -0.51	25.31 0.30 -0.13	26.85 0.42 -0.29	30.35 0.27 -0.21	25.26 0.10 -0.20	20.68 0.12 -0.20	17.90 0.24 -0.31
RUSSELL___STATION 23914	17.25 0.08 -0.74	15.90 0.11 -0.68	13.97 0.11 -0.61	14.03 0.13 -0.55	14.01 0.15 -0.60	16.18 0.22 -0.51	21.80 0.40 -0.20	24.78 0.44 -0.18	24.75 0.51 -0.02	24.96 0.70 0.00	25.08 0.68 -0.03	24.42 0.57 -0.11	23.75 0.44 -0.18	24.07 0.40 -0.22	23.21 0.32 -0.27	22.62 0.39 -0.45	23.95 0.35 -0.22	26.16 0.40 -0.51	25.31 0.30 -0.13	26.85 0.42 -0.29	30.35 0.27 -0.21	25.26 0.10 -0.20	20.68 0.12 -0.20	17.90 0.24 -0.31
S SALMON___HYD 24043	16.51 -0.31 -0.40	15.19 -0.29 -0.37	13.31 -0.28 -0.33	13.37 -0.27 -0.29	13.30 -0.28 -0.32	15.47 -0.26 -0.28	21.05 -0.25 -0.10	23.91 -0.27 0.00	23.98 -0.24 0.00	24.06 -0.19 0.00	24.18 -0.20 0.00	23.55 -0.19 0.00	22.87 -0.25 0.00	23.20 -0.26 0.00	22.37 -0.27 -0.02	21.56 -0.26 -0.04	23.08 -0.30 0.00	24.87 -0.38 0.00	24.46 -0.42 0.00	25.72 -0.42 0.00	29.43 -0.45 0.00	24.69 -0.37 -0.10	20.03 -0.43 -0.10	17.19 -0.31 -0.16

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.11 -0.30 -0.97	15.83 -0.18 -0.90	13.97 -0.09 -0.80	14.01 -0.05 -0.72	14.01 -0.04 -0.79	16.11 -0.02 -0.68	21.33 -0.13 -0.26	24.39 -0.02 -0.24	24.50 0.02 -0.25	25.26 0.24 -0.75	50.72 0.17 -26.17	34.06 0.00 -10.32	23.07 -0.30 -0.25	23.42 -0.33 -0.30	22.49 -0.50 -0.36	22.01 -0.37 -0.60	23.16 -0.51 -0.29	25.53 -0.40 -0.68	24.54 -0.52 -0.18	26.09 -0.44 -0.39	29.49 -0.66 -0.27	24.60 -0.62 -0.26	20.27 -0.35 -0.26	17.70 -0.05 -0.41
SELKIRK___I 23801	25.16 0.87 -7.86	23.20 0.82 -7.27	20.44 0.72 -6.46	19.89 0.73 -5.81	20.40 0.76 -6.38	21.81 0.88 -5.47	26.72 1.06 -4.46	24.56 1.18 0.79	25.27 1.16 0.11	25.45 1.19 0.00	25.41 1.22 0.18	24.26 1.23 0.71	23.18 1.16 1.10	23.33 1.20 1.32	23.30 1.20 0.52	22.51 1.15 0.42	23.29 1.21 1.30	24.73 1.34 1.85	25.35 1.22 0.75	26.28 1.31 1.17	30.88 1.49 0.49	30.73 1.30 -4.47	25.91 1.08 -4.47	25.33 0.83 -7.16
SELKIRK___II 23799	25.17 0.87 -7.87	23.20 0.82 -7.28	20.44 0.72 -6.47	19.90 0.73 -5.82	20.41 0.76 -6.39	21.81 0.88 -5.48	26.72 1.06 -4.46	24.54 1.18 0.81	25.26 1.16 0.12	25.45 1.19 0.00	25.41 1.22 0.18	24.22 1.21 0.72	23.16 1.16 1.12	23.30 1.20 1.35	23.28 1.20 0.54	22.47 1.15 0.46	23.27 1.21 1.33	24.68 1.34 1.91	25.33 1.22 0.77	26.25 1.31 1.20	30.86 1.49 0.51	30.73 1.30 -4.47	25.92 1.08 -4.48	25.34 0.83 -7.16
SENECA OSWGO___HYD 24041	16.76 -0.13 -0.47	15.44 -0.11 -0.43	13.54 -0.11 -0.38	13.60 -0.09 -0.34	13.52 -0.12 -0.38	15.67 -0.11 -0.32	21.21 -0.11 -0.12	24.05 -0.12 -0.01	24.16 -0.07 -0.01	24.24 -0.02 0.00	24.36 -0.02 -0.02	23.76 -0.05 -0.07	23.15 -0.09 -0.11	23.47 -0.12 -0.13	22.65 -0.13 -0.17	21.95 -0.11 -0.28	23.40 -0.12 -0.13	25.10 -0.15 0.00	24.71 -0.17 0.00	25.99 -0.16 0.00	29.67 -0.21 0.00	24.89 -0.20 -0.12	20.26 -0.22 -0.12	17.38 -0.16 -0.19
SENECA___ENERGY 23797	17.27 0.07 -0.77	15.90 0.08 -0.71	13.96 0.07 -0.63	14.01 0.09 -0.57	13.97 0.08 -0.63	16.14 0.15 -0.54	21.64 0.23 -0.20	24.67 0.31 -0.19	24.58 0.34 -0.02	24.70 0.44 0.00	24.84 0.44 -0.03	24.19 0.33 -0.12	23.55 0.23 -0.20	23.88 0.19 -0.23	23.05 0.14 -0.29	22.43 0.17 -0.48	23.78 0.16 -0.23	26.01 0.23 -0.53	25.22 0.20 -0.14	26.74 0.29 -0.31	30.33 0.24 -0.21	25.27 0.10 -0.20	20.58 0.02 -0.20	17.79 0.12 -0.32
SHOEMAKER___GT 23640	23.47 1.41 -5.62	21.61 1.30 -5.20	19.02 1.14 -4.62	18.65 1.15 -4.16	19.00 1.17 -4.57	20.73 1.36 -3.92	26.11 1.84 -3.07	29.53 2.27 -3.09	26.80 2.25 -0.33	26.52 2.26 0.00	27.17 2.29 -0.51	28.06 2.26 -2.06	28.58 2.15 -3.30	29.60 2.20 -3.94	29.54 2.15 -4.77	31.76 2.07 -7.91	29.57 2.27 -3.93	36.05 2.45 -8.35	29.52 2.37 -2.27	33.48 2.51 -4.83	35.98 2.87 -3.24	30.40 2.37 -3.06	25.38 1.95 -3.07	23.78 1.53 -4.91
SHOREHAM_IC_1 23715	25.39 2.12 -6.84	23.39 1.90 -6.37	20.74 1.64 -5.84	20.35 1.65 -5.34	20.74 1.70 -5.78	22.70 2.01 -5.24	30.03 2.75 -6.07	38.74 3.34 -11.24	38.78 3.29 -11.27	39.66 3.35 -12.05	44.60 3.44 -16.79	38.43 3.32 -11.37	36.78 3.17 -10.49	35.52 3.21 -8.85	40.78 3.12 -15.03	40.72 3.07 -15.87	42.69 3.34 -15.96	43.70 3.66 -14.79	48.91 3.58 -20.44	45.55 3.82 -15.59	55.13 4.30 -20.95	53.76 3.62 -25.18	31.95 2.91 -8.68	27.21 2.29 -7.58
SHOREHAM_IC_2 23716	25.39 2.12 -6.84	23.39 1.90 -6.37	20.74 1.64 -5.84	20.35 1.65 -5.34	20.74 1.70 -5.78	22.70 2.01 -5.24	30.03 2.75 -6.07	38.74 3.34 -11.24	38.78 3.29 -11.27	39.66 3.35 -12.05	44.60 3.44 -16.79	38.43 3.32 -11.37	36.78 3.17 -10.49	35.52 3.21 -8.85	40.78 3.12 -15.03	40.72 3.07 -15.87	42.69 3.34 -15.96	43.70 3.66 -14.79	48.91 3.58 -20.44	45.55 3.82 -15.59	55.13 4.30 -20.95	53.76 3.62 -25.18	31.95 2.91 -8.68	27.21 2.29 -7.58
SISSONVILLE____ 23735	14.57 -1.86 0.00	13.39 -1.72 0.00	11.79 -1.47 0.00	11.81 -1.53 0.00	11.79 -1.47 0.00	13.66 -1.79 0.00	19.08 -2.12 0.00	21.36 -2.80 0.00	21.39 -2.83 0.00	21.30 -2.96 0.00	21.45 -2.93 0.00	20.99 -2.75 0.00	20.60 -2.52 0.00	20.92 -2.53 0.00	20.18 -2.44 0.00	19.27 -2.50 0.00	20.71 -2.67 0.00	22.32 -2.93 0.00	22.10 -2.79 0.00	23.11 -3.03 0.00	26.50 -3.38 0.00	22.17 -2.80 0.00	18.16 -2.20 0.00	15.57 -1.77 0.00
SITHE_IND_GS1 24169	16.54 -0.28 -0.39	15.22 -0.24 -0.36	13.37 -0.21 -0.32	13.42 -0.21 -0.29	13.34 -0.24 -0.31	15.46 -0.26 -0.27	20.96 -0.34 -0.10	23.78 -0.39 0.00	23.83 -0.39 0.00	23.92 -0.34 0.00	24.03 -0.34 0.00	23.38 -0.36 0.00	22.73 -0.39 0.00	23.06 -0.40 0.00	22.24 -0.41 -0.02	21.45 -0.37 -0.04	22.96 -0.42 0.00	24.80 -0.45 0.00	24.43 -0.45 0.00	25.67 -0.47 0.00	29.31 -0.57 0.00	24.59 -0.48 -0.10	20.05 -0.41 -0.10	17.19 -0.31 -0.16
SITHE_IND_GS2 24170	16.54 -0.28 -0.39	15.22 -0.24 -0.36	13.37 -0.21 -0.32	13.42 -0.21 -0.29	13.34 -0.24 -0.31	15.46 -0.26 -0.27	20.96 -0.34 -0.10	23.78 -0.39 0.00	23.83 -0.39 0.00	23.92 -0.34 0.00	24.03 -0.34 0.00	23.38 -0.36 0.00	22.73 -0.39 0.00	23.06 -0.40 0.00	22.24 -0.41 -0.02	21.45 -0.37 -0.04	22.96 -0.42 0.00	24.80 -0.45 0.00	24.43 -0.45 0.00	25.67 -0.47 0.00	29.31 -0.57 0.00	24.59 -0.48 -0.10	20.05 -0.41 -0.10	17.19 -0.31 -0.16
SITHE_IND_GS3 24171	16.54 -0.28 -0.39	15.22 -0.24 -0.36	13.37 -0.21 -0.32	13.42 -0.21 -0.29	13.34 -0.24 -0.31	15.46 -0.26 -0.27	20.96 -0.34 -0.10	23.78 -0.39 0.00	23.83 -0.39 0.00	23.92 -0.34 0.00	24.03 -0.34 0.00	23.38 -0.36 0.00	22.73 -0.39 0.00	23.06 -0.40 0.00	22.24 -0.41 -0.02	21.45 -0.37 -0.04	22.96 -0.42 0.00	24.80 -0.45 0.00	24.43 -0.45 0.00	25.67 -0.47 0.00	29.31 -0.57 0.00	24.59 -0.48 -0.10	20.05 -0.41 -0.10	17.19 -0.31 -0.16
SITHE_IND_GS4 24172	16.54 -0.28 -0.39	15.22 -0.24 -0.36	13.37 -0.21 -0.32	13.42 -0.21 -0.29	13.34 -0.24 -0.31	15.46 -0.26 -0.27	20.96 -0.34 -0.10	23.78 -0.39 0.00	23.83 -0.39 0.00	23.92 -0.34 0.00	24.03 -0.34 0.00	23.38 -0.36 0.00	22.73 -0.39 0.00	23.06 -0.40 0.00	22.24 -0.41 -0.02	21.45 -0.37 -0.04	22.96 -0.42 0.00	24.80 -0.45 0.00	24.43 -0.45 0.00	25.67 -0.47 0.00	29.31 -0.57 0.00	24.59 -0.48 -0.10	20.05 -0.41 -0.10	17.19 -0.31 -0.16
SITHE___BATAVIA 24024	17.18 -0.11 -0.86	15.88 -0.03 -0.80	13.98 0.01 -0.71	14.04 0.05 -0.64	14.04 0.08 -0.70	16.19 0.14 -0.60	21.64 0.21 -0.23	24.74 0.36 -0.21	24.69 0.44 -0.04	24.96 0.66 -0.05	26.70 0.61 -1.71	24.98 0.45 -0.79	23.53 0.18 -0.22	23.88 0.17 -0.26	22.94 0.00 -0.32	22.44 0.13 -0.53	23.64 0.00 -0.26	25.95 0.10 -0.60	25.01 -0.02 -0.16	26.59 0.10 -0.35	30.00 -0.12 -0.24	24.97 -0.23 -0.23	20.55 -0.04 -0.23	17.88 0.17 -0.37
SITHE___INDEPEND 23800	16.54 -0.28 -0.39	15.22 -0.24 -0.36	13.37 -0.21 -0.32	13.42 -0.21 -0.29	13.34 -0.24 -0.31	15.46 -0.26 -0.27	20.96 -0.34 -0.10	23.78 -0.39 0.00	23.83 -0.39 0.00	23.92 -0.34 0.00	24.03 -0.34 0.00	23.38 -0.36 0.00	22.73 -0.39 0.00	23.06 -0.40 0.00	22.24 -0.41 -0.02	21.45 -0.37 -0.04	22.96 -0.42 0.00	24.80 -0.45 0.00	24.43 -0.45 0.00	25.67 -0.47 0.00	29.31 -0.57 0.00	24.59 -0.48 -0.10	20.05 -0.41 -0.10	17.19 -0.31 -0.16

SITHE___MASSENA 23902	15.28 -1.15 0.00	14.04 -1.07 0.00	12.36 -0.90 0.00	12.40 -0.95 0.00	12.35 -0.91 0.00	14.31 -1.14 0.00	19.88 -1.31 0.00	22.28 -1.89 0.00	22.31 -1.91 0.00	22.20 -2.06 0.00	22.35 -2.02 0.00	21.86 -1.88 0.00	21.46 -1.67 0.00	21.79 -1.66 0.00	21.02 -1.61 0.00	20.10 -1.68 0.00	21.60 -1.78 0.00	23.28 -1.97 0.00	23.04 -1.84 0.00	24.10 -2.04 0.00	27.60 -2.27 0.00	23.09 -1.87 0.00	18.96 -1.40 0.00	16.27 -1.08 0.00
SITHE___OGDNSBRG 24021	15.07 -1.36 0.00	13.84 -1.27 0.00	12.17 -1.09 0.00	12.21 -1.13 0.00	12.17 -1.09 0.00	14.12 -1.33 0.00	19.76 -1.44 0.00	22.16 -2.01 0.00	22.18 -2.03 0.00	22.10 -2.16 0.00	22.25 -2.12 0.00	21.74 -1.99 0.00	21.37 -1.76 0.00	21.70 -1.76 0.00	20.92 -1.70 0.00	19.99 -1.79 0.00	21.49 -1.89 0.00	23.18 -2.07 0.00	22.94 -1.94 0.00	24.00 -2.14 0.00	27.51 -2.36 0.00	23.02 -1.95 0.00	18.81 -1.55 0.00	16.14 -1.20 0.00
SITHE___STERLING 23777	16.86 0.25 -0.19	15.51 0.23 -0.17	13.59 0.17 -0.15	13.67 0.19 -0.14	13.60 0.19 -0.15	15.88 0.29 -0.13	21.69 0.49 0.00	24.80 0.63 0.00	24.87 0.65 0.00	24.99 0.73 0.00	25.10 0.73 0.00	24.40 0.66 0.00	23.70 0.58 0.00	24.04 0.59 0.00	23.16 0.54 0.00	22.30 0.52 0.00	23.92 0.54 0.00	25.83 0.58 0.00	25.45 0.57 0.00	26.77 0.63 0.00	30.65 0.78 0.00	25.54 0.57 0.00	20.69 0.32 0.00	17.62 0.28 0.00
SOUTH CAIRO___GT 23612	24.60 1.30 -6.87	22.69 1.22 -6.35	19.99 1.09 -5.65	19.51 1.08 -5.08	19.97 1.13 -5.58	21.52 1.28 -4.78	26.82 1.70 -3.93	28.22 2.10 -1.95	26.47 2.08 -0.16	26.22 1.96 0.00	26.57 1.95 -0.25	26.73 1.97 -1.02	26.94 1.83 -1.99	27.77 1.90 -2.41	27.83 1.88 -3.33	29.26 1.79 -5.69	27.71 1.96 -2.37	32.13 2.17 -4.70	28.36 2.11 -1.37	31.20 2.30 -2.75	34.22 2.60 -1.74	31.02 2.10 -3.95	26.12 1.79 -3.96	25.03 1.35 -6.34
SOUTH HAMPTN___IC 23720	25.78 2.51 -6.83	23.76 2.28 -6.37	21.05 1.96 -5.83	20.67 1.99 -5.34	21.06 2.03 -5.77	23.09 2.41 -5.23	30.61 3.35 -6.07	39.47 4.06 -11.24	39.53 4.04 -11.27	40.43 4.12 -12.05	45.41 4.24 -16.80	39.19 4.08 -11.37	37.50 3.88 -10.49	36.24 3.94 -8.85	41.48 3.82 -15.03	41.40 3.75 -15.87	43.41 4.07 -15.97	44.49 4.45 -14.79	49.68 4.35 -20.45	46.33 4.60 -15.59	56.09 5.26 -20.95	54.52 4.37 -25.18	32.50 3.46 -8.67	27.64 2.72 -7.57
SOUTHOLD___IC 23719	26.07 2.81 -6.83	24.01 2.54 -6.37	21.28 2.19 -5.83	20.90 2.22 -5.34	21.29 2.25 -5.77	23.37 2.69 -5.23	31.04 3.77 -6.07	39.98 4.57 -11.24	40.04 4.55 -11.27	40.96 4.66 -12.05	45.97 4.80 -16.80	39.72 4.61 -11.37	38.01 4.39 -10.49	36.74 4.43 -8.85	41.95 4.30 -15.03	41.90 4.25 -15.87	43.93 4.58 -15.97	45.04 5.00 -14.79	50.26 4.93 -20.45	46.91 5.18 -15.59	56.78 5.95 -20.95	55.07 4.92 -25.18	32.91 3.87 -8.67	27.95 3.03 -7.57
ST LAWRENCE___ 23600	15.44 -0.99 0.00	14.20 -0.91 0.00	12.47 -0.80 0.00	12.53 -0.81 0.00	12.45 -0.81 0.00	14.46 -0.99 0.00	19.99 -1.21 0.00	22.62 -1.55 0.00	22.67 -1.55 0.00	22.59 -1.67 0.00	22.71 -1.66 0.00	22.15 -1.59 0.00	21.71 -1.41 0.00	22.02 -1.43 0.00	21.24 -1.38 0.00	20.41 -1.37 0.00	21.91 -1.47 0.00	23.63 -1.62 0.00	23.36 -1.52 0.00	24.50 -1.65 0.00	28.02 -1.85 0.00	23.44 -1.52 0.00	19.18 -1.18 0.00	16.40 -0.94 0.00
STATION 5_MISC_HYD 23604	17.17 0.00 -0.74	15.82 0.03 -0.68	13.91 0.04 -0.61	13.97 0.08 -0.54	13.94 0.08 -0.60	16.10 0.14 -0.51	21.67 0.27 -0.19	24.64 0.29 -0.18	24.58 0.34 -0.02	24.79 0.53 0.00	24.89 0.49 -0.03	24.23 0.38 -0.11	23.56 0.25 -0.18	23.91 0.23 -0.22	23.03 0.14 -0.27	22.44 0.22 -0.45	23.76 0.16 -0.22	25.96 0.20 -0.51	25.14 0.13 -0.13	26.64 0.21 -0.29	30.14 0.06 -0.21	25.09 -0.07 -0.20	20.54 -0.02 -0.20	17.79 0.14 -0.31
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.30 0.15 -0.72	15.95 0.17 -0.67	14.02 0.16 -0.60	14.07 0.19 -0.54	14.05 0.20 -0.59	16.24 0.28 -0.50	21.86 0.47 -0.19	24.87 0.53 -0.17	24.79 0.56 -0.02	24.96 0.70 0.00	25.08 0.68 -0.03	24.42 0.57 -0.11	23.74 0.44 -0.18	24.09 0.42 -0.22	23.23 0.34 -0.27	22.61 0.39 -0.44	23.97 0.37 -0.21	26.18 0.43 -0.50	25.38 0.37 -0.13	26.92 0.50 -0.29	30.49 0.42 -0.20	25.38 0.22 -0.19	20.71 0.16 -0.19	17.91 0.26 -0.31
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.14 -0.02 -0.73	15.81 0.03 -0.67	13.90 0.04 -0.60	13.95 0.07 -0.54	13.92 0.07 -0.59	16.08 0.12 -0.50	21.62 0.23 -0.19	24.58 0.24 -0.17	24.53 0.29 -0.02	24.72 0.46 0.00	24.84 0.44 -0.03	24.18 0.33 -0.11	23.59 0.28 -0.18	23.91 0.23 -0.22	23.05 0.16 -0.27	22.46 0.24 -0.44	23.78 0.19 -0.22	25.98 0.23 -0.50	25.16 0.15 -0.13	26.67 0.23 -0.29	30.17 0.09 -0.20	25.11 -0.05 -0.19	20.56 0.00 -0.19	17.79 0.14 -0.31
STEEL___WIND 323596	17.36 -0.08 -1.01	16.06 0.02 -0.94	14.17 0.08 -0.83	14.22 0.12 -0.75	14.22 0.13 -0.82	16.36 0.20 -0.70	21.66 0.19 -0.27	24.93 0.51 -0.25	24.91 0.56 -0.14	25.41 0.78 -0.37	38.03 0.71 -12.95	29.45 0.52 -5.19	23.57 0.18 -0.26	23.93 0.17 -0.31	22.96 -0.05 -0.38	22.49 0.09 -0.63	23.62 -0.07 -0.31	26.06 0.10 -0.71	25.07 0.00 -0.19	26.66 0.10 -0.41	30.13 -0.03 -0.28	25.11 -0.12 -0.27	20.67 0.04 -0.27	17.98 0.21 -0.43
STEBEN_REC_LFGE 323667	17.91 0.16 -1.31	16.55 0.23 -1.21	14.59 0.25 -1.08	14.61 0.29 -0.97	14.65 0.32 -1.07	16.82 0.45 -0.91	22.23 0.68 -0.35	25.42 0.92 -0.34	25.23 0.94 -0.06	25.50 1.14 -0.10	28.86 1.12 -3.37	26.19 0.95 -1.50	24.14 0.67 -0.34	24.52 0.66 -0.41	23.57 0.45 -0.49	23.12 0.52 -0.82	24.23 0.44 -0.40	26.89 0.71 -0.93	25.80 0.67 -0.25	27.59 0.91 -0.54	31.20 0.96 -0.37	25.96 0.65 -0.35	21.16 0.45 -0.35	18.49 0.59 -0.56
STONY___BROOK 24151	25.68 2.38 -6.87	23.67 2.16 -6.40	21.00 1.87 -5.87	20.60 1.88 -5.37	20.99 1.92 -5.81	22.99 2.27 -5.26	30.39 3.10 -6.09	39.16 3.75 -11.25	39.24 3.75 -11.27	40.09 3.78 -12.05	45.05 3.90 -16.78	38.88 3.77 -11.37	37.22 3.61 -10.49	35.99 3.68 -8.85	41.22 3.57 -15.02	41.13 3.48 -15.87	43.12 3.79 -15.96	44.18 4.14 -14.79	49.34 4.03 -20.43	45.96 4.23 -15.58	55.47 4.66 -20.94	54.15 4.02 -25.16	32.29 3.24 -8.69	27.52 2.58 -7.59
STURGEON_POOL_HYD 23609	24.47 1.58 -6.47	22.56 1.47 -5.98	19.86 1.29 -5.31	19.41 1.28 -4.78	19.81 1.30 -5.25	21.47 1.52 -4.50	27.04 2.12 -3.72	29.94 2.66 -3.11	27.38 2.90 -0.26	27.12 2.86 0.00	27.64 2.87 -0.40	28.18 2.85 -1.60	28.88 2.45 -3.31	30.01 2.37 -4.18	30.10 2.31 -5.17	32.62 2.22 -8.62	29.88 2.57 -3.93	34.76 2.80 -6.70	29.84 2.69 -2.27	33.06 2.88 -4.04	35.33 3.26 -2.19	31.45 2.72 -3.77	26.37 2.24 -3.77	25.15 1.77 -6.03
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.75 1.58 -5.75	21.89 1.47 -5.31	19.26 1.27 -4.72	18.88 1.28 -4.25	19.23 1.30 -4.66	20.97 1.52 -4.00	26.44 2.08 -3.16	29.96 2.61 -3.18	27.13 2.57 -0.34	26.86 2.60 0.00	27.53 2.63 -0.53	28.43 2.56 -2.13	29.00 2.48 -3.41	30.05 2.53 -4.06	29.98 2.44 -4.92	32.31 2.37 -8.16	30.02 2.59 -4.05	36.72 2.80 -8.67	29.94 2.71 -2.34	34.02 2.88 -5.00	36.53 3.29 -3.37	30.82 2.70 -3.16	25.75 2.22 -3.16	24.14 1.73 -5.06

SYNERGY___BIOGAS 323694	17.18 -0.11 -0.86	15.88 -0.03 -0.80	13.98 0.01 -0.71	14.04 0.05 -0.64	14.04 0.08 -0.70	16.19 0.14 -0.60	21.64 0.21 -0.23	24.74 0.36 -0.21	24.69 0.44 -0.04	24.96 0.66 -0.05	26.70 0.61 -1.71	24.98 0.45 -0.79	23.53 0.18 -0.22	23.88 0.17 -0.26	22.94 0.00 -0.32	22.44 0.13 -0.53	23.64 0.00 -0.26	25.95 0.10 -0.60	25.01 -0.02 -0.16	26.59 0.10 -0.35	30.00 -0.12 -0.24	24.97 -0.23 -0.23	20.55 -0.04 -0.23	17.88 0.17 -0.37
SYRACUSE___ENERGY_ST1 323597	17.08 0.07 -0.58	15.73 0.08 -0.54	13.80 0.05 -0.48	13.85 0.07 -0.43	13.79 0.05 -0.47	15.95 0.09 -0.41	21.52 0.17 -0.15	24.52 0.22 -0.14	24.48 0.24 -0.01	24.57 0.31 0.00	24.69 0.29 -0.02	24.09 0.26 -0.09	23.45 0.18 -0.15	23.80 0.17 -0.17	22.97 0.14 -0.22	22.29 0.15 -0.36	23.69 0.14 -0.17	25.80 0.15 -0.40	25.11 0.13 -0.10	26.53 0.16 -0.23	30.22 0.18 -0.16	25.22 0.10 -0.15	20.53 0.02 -0.15	17.66 0.07 -0.24
SYRACUSE___ENERGY_ST2 323598	17.08 0.07 -0.58	15.73 0.08 -0.54	13.80 0.05 -0.48	13.85 0.07 -0.43	13.79 0.05 -0.47	15.95 0.09 -0.41	21.52 0.17 -0.15	24.52 0.22 -0.14	24.48 0.24 -0.01	24.57 0.31 0.00	24.69 0.29 -0.02	24.09 0.26 -0.09	23.45 0.18 -0.15	23.80 0.17 -0.17	22.97 0.14 -0.22	22.29 0.15 -0.36	23.69 0.14 -0.17	25.80 0.15 -0.40	25.11 0.13 -0.10	26.53 0.16 -0.23	30.22 0.18 -0.16	25.22 0.10 -0.15	20.53 0.02 -0.15	17.66 0.07 -0.24
SYRACUSE___POWER 24017	17.10 0.08 -0.58	15.73 0.08 -0.54	13.81 0.07 -0.48	13.86 0.08 -0.43	13.80 0.07 -0.47	15.97 0.11 -0.41	21.54 0.19 -0.15	24.54 0.24 -0.13	24.53 0.29 -0.01	24.62 0.36 0.00	24.76 0.37 -0.02	24.14 0.31 -0.09	23.52 0.25 -0.15	23.86 0.23 -0.17	23.04 0.20 -0.21	22.35 0.22 -0.36	23.76 0.21 -0.17	25.85 0.20 -0.40	25.16 0.18 -0.10	26.58 0.21 -0.23	30.28 0.24 -0.16	25.27 0.15 -0.15	20.55 0.04 -0.15	17.67 0.09 -0.24
TRIGEN___CC 323695	30.05 2.17 -11.45	28.15 1.99 -11.05	26.16 1.74 -11.16	25.86 1.75 -10.77	26.13 1.76 -11.11	27.82 2.07 -10.29	33.91 2.80 -9.92	39.75 3.41 -12.17	39.25 3.37 -11.67	40.15 3.42 -12.47	42.17 3.46 -14.34	37.94 3.39 -10.80	37.06 3.26 -10.67	36.45 3.31 -9.69	39.65 3.21 -13.82	39.98 3.11 -15.09	40.96 3.37 -14.21	42.98 3.66 -14.07	46.18 3.53 -17.77	44.01 3.74 -14.13	52.57 4.24 -18.45	50.47 3.54 -21.96	33.58 2.89 -10.33	30.21 2.34 -10.53
UNION___PROCESSING_DRP 323587	17.14 -0.03 -0.74	15.81 0.02 -0.68	13.90 0.03 -0.61	13.95 0.05 -0.55	13.93 0.07 -0.60	16.08 0.11 -0.52	21.61 0.21 -0.20	24.56 0.22 -0.18	24.53 0.29 -0.02	24.72 0.46 0.00	24.81 0.41 -0.03	24.16 0.31 -0.11	23.49 0.18 -0.18	23.84 0.17 -0.22	22.96 0.07 -0.27	22.38 0.15 -0.45	23.69 0.09 -0.22	25.89 0.13 -0.51	25.06 0.05 -0.13	26.59 0.16 -0.29	30.08 0.00 -0.21	25.04 -0.12 -0.20	20.50 -0.06 -0.20	17.76 0.10 -0.31
UPPER HUDSON___HYD 24058	25.51 0.69 -8.39	23.49 0.62 -7.76	20.73 0.57 -6.90	20.14 0.59 -6.20	20.70 0.62 -6.81	22.05 0.76 -5.84	26.94 1.10 -4.64	24.73 1.26 0.69	25.35 1.23 0.10	25.59 1.33 0.00	25.58 1.36 0.16	24.46 1.35 0.63	23.37 1.25 1.00	23.52 1.27 1.20	23.56 1.29 0.35	22.89 1.24 0.13	23.53 1.33 1.18	25.25 1.51 1.52	25.56 1.37 0.68	26.65 1.49 0.98	31.27 1.73 0.34	30.99 1.37 -4.65	25.99 0.98 -4.66	25.50 0.71 -7.45
UPPER RAQUET___HYD 24056	14.57 -1.86 0.00	13.39 -1.72 0.00	11.79 -1.47 0.00	11.81 -1.53 0.00	11.79 -1.47 0.00	13.66 -1.79 0.00	19.08 -2.12 0.00	21.36 -2.80 0.00	21.39 -2.83 0.00	21.30 -2.96 0.00	21.45 -2.93 0.00	20.99 -2.75 0.00	20.60 -2.52 0.00	20.92 -2.53 0.00	20.18 -2.44 0.00	19.27 -2.50 0.00	20.71 -2.67 0.00	22.32 -2.93 0.00	22.10 -2.79 0.00	23.11 -3.03 0.00	26.50 -3.38 0.00	22.17 -2.80 0.00	18.16 -2.20 0.00	15.57 -1.77 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.09 1.02 -2.65	18.49 0.94 -2.45	16.24 0.81 -2.17	16.13 0.83 -1.95	16.25 0.84 -2.15	18.33 1.04 -1.84	23.21 1.31 -0.70	26.52 1.67 -0.69	25.96 1.67 -0.07	25.98 1.72 0.00	26.19 1.71 -0.11	25.77 1.57 -0.46	25.30 1.43 -0.74	25.79 1.45 -0.88	25.07 1.38 -1.07	24.85 1.31 -1.76	25.65 1.40 -0.87	28.75 1.57 -1.93	26.90 1.52 -0.50	28.92 1.67 -1.11	32.58 1.94 -0.77	27.23 1.57 -0.69	22.20 1.14 -0.69	19.39 0.94 -1.11
VISCHER___FERRY HYD 24020	25.58 0.80 -8.35	23.55 0.73 -7.72	20.77 0.65 -6.86	20.18 0.67 -6.17	20.74 0.70 -6.78	22.10 0.83 -5.81	26.89 1.06 -4.64	24.44 1.11 0.84	25.21 1.11 0.12	25.42 1.16 0.00	25.38 1.19 0.18	24.18 1.19 0.74	23.09 1.13 1.17	23.20 1.15 1.40	23.24 1.18 0.56	22.43 1.13 0.48	23.21 1.21 1.38	24.65 1.34 1.94	25.28 1.19 0.80	26.22 1.31 1.23	30.86 1.49 0.50	30.85 1.25 -4.64	26.01 1.00 -4.65	25.52 0.75 -7.44
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.17 1.81 -5.93	22.26 1.66 -5.49	19.58 1.45 -4.88	19.19 1.46 -4.39	19.55 1.47 -4.82	21.30 1.72 -4.13	26.91 2.39 -3.31	30.48 2.97 -3.34	27.53 2.95 -0.36	27.24 2.98 0.00	27.94 3.02 -0.55	28.93 2.97 -2.23	29.53 2.84 -3.57	30.62 2.91 -4.26	30.60 2.83 -5.15	33.05 2.72 -8.55	30.59 2.97 -4.24	37.72 3.23 -9.23	30.45 3.11 -2.45	34.75 3.29 -5.31	37.27 3.76 -3.63	31.40 3.12 -3.31	26.22 2.54 -3.32	24.64 1.99 -5.31
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.53 1.95 -6.15	22.57 1.78 -5.68	19.86 1.55 -5.05	19.45 1.56 -4.54	19.82 1.58 -4.99	21.59 1.85 -4.28	27.30 2.61 -3.49	30.90 3.21 -3.52	32.88 3.20 -5.47	33.01 3.23 -5.52	33.19 3.29 -5.53	33.57 3.20 -6.63	33.32 3.08 -7.12	33.75 3.14 -7.15	33.75 3.05 -8.08	35.28 2.96 -10.54	35.24 3.20 -8.65	38.66 3.49 -9.92	34.17 3.34 -5.95	35.36 3.53 -5.69	37.87 4.03 -3.96	33.92 3.35 -5.60	28.43 2.73 -5.34	25.08 2.15 -5.59
WADING RIVER_IC_1 23522	25.33 2.07 -6.83	23.34 1.87 -6.36	20.69 1.60 -5.82	20.31 1.63 -5.33	20.68 1.66 -5.77	22.65 1.98 -5.22	29.95 2.69 -6.06	38.67 3.26 -11.24	38.73 3.25 -11.27	39.58 3.27 -12.05	44.56 3.39 -16.80	38.36 3.25 -11.37	36.71 3.10 -10.49	35.47 3.17 -8.85	40.73 3.08 -15.03	40.66 3.01 -15.87	42.65 3.30 -15.97	43.63 3.58 -14.79	48.84 3.51 -20.45	45.44 3.71 -15.59	55.04 4.21 -20.96	53.70 3.54 -25.19	31.89 2.85 -8.67	27.15 2.24 -7.57
WADING RIVER_IC_2 23547	25.33 2.07 -6.83	23.34 1.87 -6.36	20.69 1.60 -5.82	20.31 1.63 -5.33	20.68 1.66 -5.77	22.65 1.98 -5.22	29.95 2.69 -6.06	38.67 3.26 -11.24	38.73 3.25 -11.27	39.58 3.27 -12.05	44.56 3.39 -16.80	38.36 3.25 -11.37	36.71 3.10 -10.49	35.47 3.17 -8.85	40.73 3.08 -15.03	40.66 3.01 -15.87	42.65 3.30 -15.97	43.63 3.58 -14.79	48.84 3.51 -20.45	45.44 3.71 -15.59	55.04 4.21 -20.96	53.70 3.54 -25.19	31.89 2.85 -8.67	27.15 2.24 -7.57
WADING RIVER_IC_3 23601	25.33 2.07 -6.83	23.34 1.87 -6.36	20.69 1.60 -5.82	20.31 1.63 -5.33	20.68 1.66 -5.77	22.65 1.98 -5.22	29.95 2.69 -6.06	38.67 3.26 -11.24	38.73 3.25 -11.27	39.58 3.27 -12.05	44.56 3.39 -16.80	38.36 3.25 -11.37	36.71 3.10 -10.49	35.47 3.17 -8.85	40.73 3.08 -15.03	40.66 3.01 -15.87	42.65 3.30 -15.97	43.63 3.58 -14.79	48.84 3.51 -20.45	45.44 3.71 -15.59	55.04 4.21 -20.96	53.70 3.54 -25.19	31.89 2.85 -8.67	27.15 2.24 -7.57

WALDEN___HYDRO 24148	24.22 1.69 -6.10	22.31 1.56 -5.64	19.64 1.37 -5.01	19.22 1.36 -4.51	19.61 1.39 -4.95	21.32 1.62 -4.25	26.98 2.29 -3.49	30.14 2.87 -3.10	27.42 2.88 -0.32	27.12 2.86 0.00	27.76 2.90 -0.49	28.56 2.85 -1.97	29.14 2.73 -3.29	30.12 2.79 -3.87	30.11 2.71 -4.77	32.34 2.61 -7.95	30.14 2.85 -3.91	36.55 3.10 -8.20	30.16 3.01 -2.27	34.11 3.21 -4.75	36.66 3.64 -3.14	31.39 2.99 -3.43	26.28 2.48 -3.43	24.76 1.92 -5.49
WARRENSBURG___ 23737	25.51 0.69 -8.39	23.49 0.62 -7.76	20.73 0.57 -6.90	20.14 0.59 -6.20	20.70 0.62 -6.81	22.05 0.76 -5.84	26.94 1.10 -4.64	24.73 1.26 0.69	25.35 1.23 0.10	25.59 1.33 0.00	25.58 1.36 0.16	24.46 1.35 0.63	23.37 1.25 1.00	23.52 1.27 1.20	23.56 1.29 0.35	22.89 1.24 0.13	23.53 1.33 1.18	25.25 1.51 1.52	25.56 1.37 0.68	26.65 1.49 0.98	31.27 1.73 0.34	30.99 1.37 -4.65	25.99 0.98 -4.66	25.50 0.71 -7.45
WATERSIDE___6 8 9 23538	24.60 2.02 -6.15	22.63 1.84 -5.68	19.91 1.60 -5.05	19.47 1.59 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.37 2.67 -3.50	30.91 3.21 -3.52	36.00 3.17 -8.61	36.39 3.20 -8.93	36.23 3.27 -8.59	36.23 3.20 -9.28	35.41 3.08 -9.21	35.40 3.14 -8.80	35.40 3.05 -9.73	36.23 2.94 -11.51	37.81 3.18 -11.25	38.64 3.46 -9.93	36.25 3.34 -8.03	35.40 3.55 -5.70	37.87 4.03 -3.97	35.23 3.35 -6.92	29.55 2.71 -6.48	25.07 2.13 -5.60
WDELAWARE___HYD 323627	24.75 1.94 -6.38	22.82 1.81 -5.90	20.10 1.59 -5.25	19.64 1.57 -4.72	20.05 1.60 -5.18	21.75 1.85 -4.44	27.50 2.63 -3.67	30.62 3.34 -3.11	28.06 3.56 -0.28	27.68 3.42 0.00	28.23 3.44 -0.43	28.85 3.39 -1.72	29.57 3.14 -3.30	30.68 3.14 -4.08	30.71 3.05 -5.04	33.11 2.94 -8.40	30.62 3.32 -3.92	36.06 3.61 -7.20	30.69 3.53 -2.27	34.19 3.77 -4.28	36.66 4.27 -2.51	32.07 3.45 -3.65	26.93 2.91 -3.66	25.47 2.27 -5.86
WEST BABYLON___IC 23714	26.78 2.45 -7.90	24.79 2.24 -7.44	22.25 1.94 -7.06	21.88 1.95 -6.59	22.24 1.98 -7.00	24.16 2.33 -6.37	31.38 3.20 -6.98	39.63 3.89 -11.57	39.60 3.85 -11.53	40.47 3.88 -12.33	44.81 3.95 -16.49	38.95 3.82 -11.39	37.44 3.68 -10.64	36.29 3.73 -9.11	41.15 3.62 -14.91	41.09 3.51 -15.80	42.94 3.81 -15.75	44.12 4.17 -14.70	49.05 4.06 -20.11	45.84 4.29 -15.41	55.42 4.90 -20.64	53.84 4.09 -24.78	32.81 3.32 -9.13	28.29 2.67 -8.28
WEST CANADA___HYD 24049	16.41 0.13 0.15	15.09 0.12 0.14	13.25 0.11 0.12	13.35 0.11 0.11	13.25 0.11 0.12	15.47 0.12 0.10	21.29 0.15 0.06	24.36 0.19 0.00	24.39 0.17 0.00	24.45 0.19 0.00	24.57 0.19 0.00	23.93 0.19 0.00	23.29 0.16 0.00	23.62 0.17 0.00	22.77 0.16 0.01	21.91 0.15 0.03	23.54 0.16 0.00	25.45 0.20 0.00	25.08 0.20 0.00	26.35 0.21 0.00	30.11 0.24 0.00	25.10 0.20 0.06	20.44 0.14 0.06	17.36 0.12 0.10
WESTERN_NY_WIND 24143	17.17 -0.13 -0.87	15.87 -0.05 -0.80	13.99 0.01 -0.71	14.04 0.05 -0.64	14.05 0.08 -0.71	16.18 0.12 -0.61	21.62 0.19 -0.23	24.75 0.36 -0.21	24.67 0.41 -0.04	24.97 0.66 -0.05	26.76 0.58 -1.80	24.99 0.43 -0.82	23.53 0.18 -0.22	23.88 0.17 -0.26	22.94 0.00 -0.32	22.42 0.11 -0.53	23.64 0.00 -0.26	25.93 0.08 -0.61	25.01 -0.02 -0.16	26.57 0.08 -0.35	30.00 -0.12 -0.24	24.97 -0.23 -0.23	20.53 -0.06 -0.23	17.88 0.17 -0.37
WESTOVER___LESR 323668	18.89 0.44 -2.02	17.41 0.44 -1.87	15.32 0.40 -1.66	15.25 0.41 -1.49	15.31 0.41 -1.64	17.37 0.51 -1.41	22.36 0.62 -0.54	25.57 0.87 -0.53	25.13 0.85 -0.07	25.21 0.92 -0.03	26.46 0.90 -1.18	25.32 0.81 -0.78	24.38 0.69 -0.56	24.81 0.68 -0.67	24.05 0.61 -0.82	23.74 0.61 -1.35	24.70 0.65 -0.67	27.45 0.76 -1.44	25.99 0.72 -0.39	27.79 0.81 -0.83	31.31 0.87 -0.56	26.14 0.65 -0.53	21.38 0.49 -0.53	18.70 0.50 -0.85
WETHRSFD_WT_PWR 323626	17.51 -0.05 -1.13	16.20 0.05 -1.04	14.28 0.09 -0.93	14.32 0.13 -0.83	14.34 0.16 -0.92	16.45 0.22 -0.79	21.73 0.23 -0.30	24.86 0.41 -0.29	24.81 0.48 -0.11	25.21 0.68 -0.27	34.43 0.61 -9.44	28.00 0.43 -3.83	23.54 0.14 -0.27	23.90 0.12 -0.33	22.95 -0.07 -0.40	22.48 0.04 -0.66	23.63 -0.07 -0.32	26.12 0.08 -0.80	25.09 0.00 -0.21	26.73 0.13 -0.46	30.22 0.03 -0.32	25.17 -0.10 -0.30	20.66 0.00 -0.30	18.03 0.21 -0.48
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.09 1.72 -5.94	22.19 1.59 -5.49	19.53 1.39 -4.88	19.13 1.39 -4.39	19.49 1.41 -4.82	21.23 1.64 -4.14	26.81 2.29 -3.32	30.33 2.83 -3.34	27.39 2.81 -0.36	27.10 2.84 0.00	27.80 2.87 -0.55	28.80 2.82 -2.23	29.40 2.70 -3.58	30.46 2.74 -4.27	30.46 2.67 -5.17	32.94 2.59 -8.57	30.46 2.83 -4.25	37.57 3.05 -9.26	30.27 2.93 -2.46	34.61 3.14 -5.33	37.08 3.55 -3.65	31.23 2.94 -3.32	26.09 2.40 -3.33	24.55 1.89 -5.32
YORK___WARBASSE 23770	24.62 2.04 -6.15	22.65 1.86 -5.68	19.91 1.60 -5.05	19.49 1.60 -4.54	19.86 1.62 -4.99	21.64 1.90 -4.28	27.39 2.69 -3.50	30.95 3.26 -3.52	36.05 3.22 -8.61	36.46 3.27 -8.93	36.30 3.34 -8.59	36.30 3.28 -9.28	35.48 3.14 -9.21	35.47 3.21 -8.80	35.45 3.10 -9.73	36.30 3.01 -11.51	37.88 3.25 -11.25	38.76 3.58 -9.93	36.35 3.43 -8.03	35.53 3.69 -5.70	38.02 4.18 -3.97	35.33 3.45 -6.92	29.61 2.77 -6.48	25.13 2.18 -5.60