

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/17/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.08	19.65	18.02	23.41	24.29	21.83	24.32	28.52	30.03	30.93	30.70	28.86	28.51	26.63	25.77	23.92	27.37	30.10	31.27	36.17	35.23	33.19	28.36	25.88
24138	2.14	1.67	1.54	1.66	1.79	2.02	2.32	2.25	2.59	2.82	2.56	2.21	2.09	1.77	1.58	1.90	1.96	2.48	2.81	3.43	3.33	2.99	2.73	2.28
	-0.44	-2.69	-1.69	-5.75	-5.44	-0.25	-0.12	-4.59	-3.01	-1.49	-3.98	-6.01	-5.99	-7.64	-8.57	-4.08	-6.58	-4.22	-2.41	-1.03	-0.76	-2.02	-0.16	-1.67
74TH STREET_GT_1	30.63	29.77	18.07	26.63	26.61	26.62	26.71	28.60	30.45	31.86	35.14	35.51	35.14	35.05	35.20	33.39	34.65	34.80	34.02	38.05	36.24	35.49	31.57	30.48
24260	2.20	1.70	1.58	1.71	1.84	2.07	2.36	2.32	2.66	2.90	2.63	2.27	2.15	1.82	1.62	1.96	2.03	2.55	2.92	3.55	3.43	3.07	2.80	2.35
	-8.94	-12.78	-1.69	-8.92	-7.70	-4.98	-2.47	-4.60	-3.35	-2.34	-8.34	-12.60	-12.56	-16.01	-17.96	-13.49	-13.79	-8.84	-5.05	-2.78	-1.68	-4.24	-3.30	-6.20
74TH STREET_GT_2	30.63	29.77	18.07	26.63	26.61	26.62	26.71	28.60	30.45	31.86	35.14	35.51	35.14	35.05	35.20	33.39	34.65	34.80	34.02	38.05	36.24	35.49	31.57	30.48
24261	2.20	1.70	1.58	1.71	1.84	2.07	2.36	2.32	2.66	2.90	2.63	2.27	2.15	1.82	1.62	1.96	2.03	2.55	2.92	3.55	3.43	3.07	2.80	2.35
	-8.94	-12.78	-1.69	-8.92	-7.70	-4.98	-2.47	-4.60	-3.35	-2.34	-8.34	-12.60	-12.56	-16.01	-17.96	-13.49	-13.79	-8.84	-5.05	-2.78	-1.68	-4.24	-3.30	-6.20
ADK HUDSON___FALLS	21.01	19.82	18.60	25.41	26.29	21.53	24.07	30.35	31.35	30.64	26.72	22.89	22.56	18.94	17.12	19.65	20.64	25.67	28.01	34.22	33.60	30.49	27.50	25.50
24011	1.52	1.48	1.43	1.55	1.74	1.96	2.19	2.21	2.74	3.01	2.56	2.25	2.13	1.72	1.50	1.71	1.81	2.27	1.95	2.50	2.46	2.31	2.04	1.56
	0.00	-3.04	-2.37	-7.86	-7.48	0.00	0.00	-6.45	-4.18	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01
ADK RESOURCE___RCVRY	21.15	19.88	18.68	25.47	26.36	21.64	24.20	30.42	31.45	30.77	26.84	22.99	22.66	19.05	17.20	19.75	20.73	25.79	28.19	34.41	33.82	30.66	27.66	25.65
23798	1.66	1.56	1.52	1.65	1.84	2.07	2.32	2.32	2.86	3.14	2.68	2.35	2.23	1.82	1.58	1.81	1.90	2.39	2.14	2.69	2.68	2.48	2.19	1.71
	0.00	-3.03	-2.36	-7.82	-7.45	0.00	0.00	-6.42	-4.16	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00
ADK S GLENS___FALLS	21.01	19.82	18.60	25.41	26.29	21.53	24.07	30.35	31.35	30.64	26.72	22.89	22.56	18.94	17.12	19.65	20.64	25.67	28.01	34.22	33.60	30.49	27.50	25.50
24028	1.52	1.48	1.43	1.55	1.74	1.96	2.19	2.21	2.74	3.01	2.56	2.25	2.13	1.72	1.50	1.71	1.81	2.27	1.95	2.50	2.46	2.31	2.04	1.56
	0.00	-3.04	-2.37	-7.86	-7.48	0.00	0.00	-6.45	-4.18	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01
ADK_NYS___DAM	20.93	19.42	18.24	24.88	25.72	21.10	23.59	29.67	30.57	29.85	26.07	22.31	22.03	18.55	16.77	19.29	20.24	25.18	27.93	33.96	33.35	30.26	27.32	25.41
23527	1.44	1.16	1.12	1.22	1.35	1.53	1.71	1.69	2.05	2.24	1.91	1.67	1.59	1.33	1.16	1.35	1.41	1.78	1.88	2.25	2.21	2.09	1.86	1.51
	0.00	-2.97	-2.32	-7.67	-7.30	0.00	0.00	-6.30	-4.08	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96
AIR_PRODUCTS___DRP	20.64	19.06	17.92	24.34	25.22	20.80	23.28	29.12	30.03	29.39	25.56	21.88	21.60	18.18	16.45	18.93	19.85	24.69	27.33	33.17	32.57	29.62	26.82	24.99
24190	1.15	0.90	0.89	0.94	1.11	1.23	1.40	1.37	1.66	1.81	1.40	1.24	1.16	0.96	0.83	0.99	1.02	1.29	1.28	1.46	1.43	1.44	1.35	1.16
	0.00	-2.87	-2.24	-7.40	-7.05	0.00	0.00	-6.08	-3.94	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89
ALBANY___1	20.64	19.06	17.92	24.34	25.22	20.80	23.28	29.12	30.03	29.39	25.56	21.88	21.60	18.18	16.45	18.93	19.85	24.69	27.33	33.17	32.57	29.62	26.82	24.99
23571	1.15	0.90	0.89	0.94	1.11	1.23	1.40	1.37	1.66	1.81	1.40	1.24	1.16	0.96	0.83	0.99	1.02	1.29	1.28	1.46	1.43	1.44	1.35	1.16
	0.00	-2.87	-2.24	-7.40	-7.05	0.00	0.00	-6.08	-3.94	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89
ALBANY___2	20.64	19.06	17.92	24.34	25.22	20.80	23.28	29.12	30.03	29.39	25.56	21.88	21.60	18.18	16.45	18.93	19.85	24.69	27.33	33.17	32.57	29.62	26.82	24.99
23572	1.15	0.90	0.89	0.94	1.11	1.23	1.40	1.37	1.66	1.81	1.40	1.24	1.16	0.96	0.83	0.99	1.02	1.29	1.28	1.46	1.43	1.44	1.35	1.16
	0.00	-2.87	-2.24	-7.40	-7.05	0.00	0.00	-6.08	-3.94	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89
ALBANY___3	20.64	19.06	17.92	24.34	25.22	20.80	23.28	29.12	30.03	29.39	25.56	21.88	21.60	18.18	16.45	18.93	19.85	24.69	27.33	33.17	32.57	29.62	26.82	24.99
23573	1.15	0.90	0.89	0.94	1.11	1.23	1.40	1.37	1.66	1.81	1.40	1.24	1.16	0.96	0.83	0.99	1.02	1.29	1.28	1.46	1.43	1.44	1.35	1.16
	0.00	-2.87	-2.24	-7.40	-7.05	0.00	0.00	-6.08	-3.94	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89
ALBANY___4	20.64	19.06	17.92	24.34	25.22	20.80	23.28	29.12	30.03	29.39	25.56	21.88	21.60	18.18	16.45	18.93	19.85	24.69	27.33	33.17	32.57	29.62	26.82	24.99
23574	1.15	0.90	0.89	0.94	1.11	1.23	1.40	1.37	1.66	1.81	1.40	1.24	1.16	0.96	0.83	0.99	1.02	1.29	1.28	1.46	1.43	1.44	1.35	1.16
	0.00	-2.87	-2.24	-7.40	-7.05	0.00	0.00	-6.08	-3.94	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89

ALBANY___LFGE 323615	20.86 1.36 0.00	19.32 1.07 -2.96	18.16 1.05 -2.31	24.77 1.12 -7.65	25.65 1.30 -7.29	21.02 1.45 0.00	23.52 1.64 0.00	29.59 1.63 -6.28	30.48 1.98 -4.07	29.79 2.18 -0.99	25.90 1.74 0.00	22.17 1.53 0.00	21.89 1.45 0.00	18.41 1.19 0.00	16.65 1.03 0.00	19.14 1.20 0.00	20.09 1.26 0.00	25.00 1.59 0.00	27.67 1.62 0.00	33.62 1.90 0.00	33.04 1.90 0.00	30.01 1.83 0.00	27.15 1.68 0.00	25.30 1.40 -1.96
ALCOA_RYNLDS___DRP 24188	18.19 -1.31 0.00	14.27 -1.02 0.00	13.76 -1.04 0.00	14.89 -1.10 0.00	15.87 -1.19 0.00	18.24 -1.33 0.00	20.41 -1.47 0.00	20.10 -1.58 0.00	22.65 -1.78 0.00	24.60 -2.02 0.00	22.35 -1.81 0.00	18.97 -1.67 0.00	18.94 -1.49 0.00	16.02 -1.21 0.00	14.60 -1.01 0.00	16.76 -1.18 0.00	17.61 -1.22 0.00	21.86 -1.55 0.00	24.28 -1.77 0.00	29.72 -2.00 0.00	29.30 -1.84 0.00	26.46 -1.72 0.00	23.99 -1.48 0.00	20.71 -1.23 0.00
ALCOA___DSASP 323711	18.19 -1.31 0.00	14.27 -1.02 0.00	13.76 -1.04 0.00	14.89 -1.10 0.00	15.87 -1.19 0.00	18.24 -1.33 0.00	20.41 -1.47 0.00	20.10 -1.58 0.00	22.65 -1.78 0.00	24.60 -2.02 0.00	22.35 -1.81 0.00	18.97 -1.67 0.00	18.94 -1.49 0.00	16.02 -1.21 0.00	14.60 -1.01 0.00	16.76 -1.18 0.00	17.61 -1.22 0.00	21.86 -1.55 0.00	24.28 -1.77 0.00	29.72 -2.00 0.00	29.30 -1.84 0.00	26.46 -1.72 0.00	23.99 -1.48 0.00	20.71 -1.23 0.00
ALLEGHENY___COGEN 23514	20.56 1.07 0.00	16.50 0.83 -0.38	15.87 0.78 -0.30	17.76 0.78 -0.98	18.88 0.89 -0.93	20.66 1.10 0.00	22.86 0.99 0.00	23.83 1.34 -0.80	26.25 1.29 -0.52	28.21 1.46 -0.13	25.68 1.52 0.00	21.94 1.30 0.00	21.68 1.25 0.00	18.20 0.98 0.00	16.46 0.84 0.00	18.82 0.88 0.00	19.75 0.92 0.00	24.50 1.10 0.00	27.54 1.48 0.00	33.30 1.58 0.00	32.63 1.49 0.00	29.31 1.13 0.00	26.21 0.74 0.00	22.86 0.68 -0.25
ALTONA_WT_PWR 323606	18.34 -1.15 0.00	14.39 -0.90 0.00	13.86 -0.93 0.00	15.01 -0.99 0.00	15.99 -1.07 0.00	18.40 -1.17 0.00	20.57 -1.31 0.00	20.19 -1.50 0.00	22.67 -1.76 0.00	24.62 -2.00 0.00	22.45 -1.71 0.00	19.01 -1.63 0.00	19.15 -1.29 0.00	16.24 -0.98 0.00	14.90 -0.72 0.00	17.11 -0.82 0.00	17.98 -0.85 0.00	22.30 -1.10 0.00	24.78 -1.28 0.00	30.29 -1.43 0.00	29.86 -1.28 0.00	27.02 -1.16 0.00	24.55 -0.92 0.00	21.23 -0.70 0.00
AMERICAN_REF_FUEL 24010	19.41 -0.08 0.00	15.54 -0.09 -0.34	15.03 -0.03 -0.27	16.72 -0.16 -0.88	17.80 -0.10 -0.84	19.41 -0.16 0.00	20.94 -0.94 0.00	21.69 -0.71 -0.73	23.71 -1.20 -0.47	25.43 -1.30 -0.11	23.22 -0.94 0.00	19.98 -0.66 0.00	19.82 -0.61 0.00	16.69 -0.53 0.00	15.13 -0.48 0.00	17.24 -0.70 0.00	18.02 -0.81 0.00	22.24 -1.17 0.00	24.93 -1.12 0.00	29.97 -1.74 0.00	29.33 -1.81 0.00	26.35 -1.83 0.00	23.61 -1.86 0.00	20.78 -1.38 -0.23
ARTHUR_KILL_GT_1 23520	30.47 2.05 -8.94	29.64 1.56 -12.78	18.22 1.73 -1.70	26.42 1.54 -8.88	26.38 1.64 -7.68	26.34 1.86 -4.91	26.49 2.15 -2.47	28.60 2.32 -4.60	30.38 2.59 -3.35	31.73 2.77 -2.34	35.04 2.54 -8.34	35.41 2.17 -12.60	35.06 2.06 -12.56	34.97 1.74 -16.01	35.11 1.53 -17.96	33.30 1.87 -13.49	34.58 1.96 -13.79	35.09 2.51 -9.18	35.47 2.87 -6.55	46.56 3.55 -11.30	40.62 3.36 -6.12	40.62 3.02 -9.43	35.07 2.73 -6.88	30.28 2.15 -6.20
ARTHUR_KILL_2 23512	30.47 2.05 -8.94	29.64 1.56 -12.78	18.22 1.73 -1.70	26.42 1.54 -8.88	26.38 1.64 -7.68	26.34 1.86 -4.91	26.49 2.15 -2.47	28.60 2.32 -4.60	30.38 2.59 -3.35	31.73 2.77 -2.34	35.04 2.54 -8.34	35.41 2.17 -12.60	35.06 2.06 -12.56	34.97 1.74 -16.01	35.11 1.53 -17.96	33.30 1.87 -13.49	34.58 1.96 -13.79	35.09 2.51 -9.18	35.47 2.87 -6.55	46.56 3.55 -11.30	40.62 3.36 -6.12	40.62 3.02 -9.43	35.07 2.73 -6.88	30.28 2.15 -6.20
ARTHUR_KILL_3 23513	30.45 2.14 -8.81	29.60 1.67 -12.64	17.99 1.51 -1.69	26.57 1.69 -8.87	26.57 1.84 -7.67	26.53 2.05 -4.91	26.66 2.34 -2.44	28.47 2.19 -4.60	30.30 2.52 -3.34	31.47 2.72 -2.13	33.90 2.47 -7.28	33.76 2.13 -10.99	33.41 2.02 -10.96	32.89 1.71 -13.96	32.81 1.53 -15.66	32.17 1.83 -12.40	32.76 1.90 -12.03	33.67 2.41 -7.85	33.80 2.73 -5.01	46.33 3.33 -11.29	40.40 3.21 -6.06	40.10 2.88 -9.05	32.79 2.62 -4.70	30.27 2.24 -6.09
ASHOKAN____ 23654	21.34 1.85 0.00	19.08 1.45 -2.33	17.96 1.35 -1.82	23.39 1.36 -6.03	24.39 1.59 -5.74	21.27 1.70 0.00	23.80 1.93 0.00	28.47 1.84 -4.95	29.89 2.25 -3.21	29.80 2.40 -0.78	26.36 2.20 0.00	22.52 1.88 0.00	22.17 1.74 0.00	18.67 1.45 0.00	16.87 1.25 0.00	19.41 1.47 0.00	20.34 1.51 0.00	25.37 1.97 0.00	28.34 2.29 0.00	34.85 3.14 0.00	34.04 2.90 0.00	30.80 2.62 0.00	27.81 2.34 0.00	25.17 1.69 -1.54
ASTORIA_EAST_ENERGY_CC1 323581	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.57 1.86 -7.64	26.54 2.11 -4.86	26.69 2.41 -2.41	28.62 2.34 -4.59	30.52 2.76 -3.33	31.61 3.01 -1.98	33.43 2.73 -6.54	32.88 2.35 -9.89	32.54 2.25 -9.86	31.68 1.89 -12.56	31.41 1.69 -14.10	31.62 2.03 -11.65	31.76 2.11 -10.82	33.01 2.67 -6.94	33.05 3.05 -3.96	37.70 3.68 -2.31	36.01 3.55 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_EAST_ENERGY_CC2 323582	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.57 1.86 -7.64	26.54 2.11 -4.86	26.69 2.41 -2.41	28.62 2.34 -4.59	30.52 2.76 -3.33	31.61 3.01 -1.98	33.43 2.73 -6.54	32.88 2.35 -9.89	32.54 2.25 -9.86	31.68 1.89 -12.56	31.41 1.69 -14.10	31.62 2.03 -11.65	31.76 2.11 -10.82	33.01 2.67 -6.94	33.05 3.05 -3.96	37.70 3.68 -2.31	36.01 3.55 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT2_1 24094	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT2_2 24095	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT2_3 24096	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09

ASTORIA_GT2_4 24097	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT3_1 24098	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT3_2 24099	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT3_3 24100	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT3_4 24101	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT4_1 24102	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT4_2 24103	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT4_3 24104	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT4_4 24105	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT_1 23523	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09
ASTORIA_GT_10 24110	30.67 2.24 -8.94	29.80 1.73 -12.78	18.13 1.64 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.73 2.39 -2.47	28.67 2.38 -4.60	30.52 2.74 -3.35	31.96 3.01 -2.34	35.23 2.73 -8.34	35.57 2.33 -12.60	35.22 2.23 -12.56	35.12 1.89 -16.01	35.25 1.67 -17.96	33.44 2.01 -13.49	34.71 2.09 -13.79	35.23 2.64 -9.18	35.62 3.02 -6.55	38.14 3.65 -2.78	36.33 3.52 -1.68	35.60 3.18 -4.24	35.25 2.90 -6.88	30.50 2.37 -6.20
ASTORIA_GT_11 24225	30.67 2.24 -8.94	29.80 1.73 -12.78	18.13 1.64 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.73 2.39 -2.47	28.67 2.38 -4.60	30.52 2.74 -3.35	31.96 3.01 -2.34	35.23 2.73 -8.34	35.57 2.33 -12.60	35.22 2.23 -12.56	35.12 1.89 -16.01	35.25 1.67 -17.96	33.44 2.01 -13.49	34.71 2.09 -13.79	35.23 2.64 -9.18	35.62 3.02 -6.55	38.14 3.65 -2.78	36.33 3.52 -1.68	35.60 3.18 -4.24	35.25 2.90 -6.88	30.50 2.37 -6.20
ASTORIA_GT_12 24226	30.67 2.24 -8.94	29.80 1.73 -12.78	18.13 1.64 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.73 2.39 -2.47	28.67 2.38 -4.60	30.52 2.74 -3.35	31.96 3.01 -2.34	35.23 2.73 -8.34	35.57 2.33 -12.60	35.22 2.23 -12.56	35.12 1.89 -16.01	35.25 1.67 -17.96	33.44 2.01 -13.49	34.71 2.09 -13.79	35.23 2.64 -9.18	35.62 3.02 -6.55	38.14 3.65 -2.78	36.33 3.52 -1.68	35.60 3.18 -4.24	35.25 2.90 -6.88	30.50 2.37 -6.20
ASTORIA_GT_13 24227	30.67 2.24 -8.94	29.80 1.73 -12.78	18.13 1.64 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.73 2.39 -2.47	28.67 2.38 -4.60	30.52 2.74 -3.35	31.96 3.01 -2.34	35.23 2.73 -8.34	35.57 2.33 -12.60	35.22 2.23 -12.56	35.12 1.89 -16.01	35.25 1.67 -17.96	33.44 2.01 -13.49	34.71 2.09 -13.79	35.23 2.64 -9.18	35.62 3.02 -6.55	38.14 3.65 -2.78	36.33 3.52 -1.68	35.60 3.18 -4.24	35.25 2.90 -6.88	30.50 2.37 -6.20
ASTORIA_GT_5 24106	30.48 2.26 -8.73	29.57 1.74 -12.54	18.10 1.61 -1.70	26.58 1.74 -8.84	26.58 1.88 -7.64	26.54 2.11 -4.86	26.71 2.43 -2.41	28.64 2.36 -4.59	30.54 2.78 -3.33	31.64 3.03 -1.98	33.46 2.75 -6.54	32.90 2.37 -9.89	32.54 2.25 -9.86	31.70 1.91 -12.56	31.41 1.69 -14.10	31.64 2.04 -11.65	31.78 2.13 -10.82	33.03 2.69 -6.94	33.05 3.05 -3.96	37.73 3.71 -2.31	36.05 3.58 -1.33	34.71 3.21 -3.32	31.61 2.93 -3.22	30.41 2.39 -6.09

ASTORIA_GT_7 24107	30.48	29.57	18.10	26.58	26.58	26.54	26.71	28.64	30.54	31.64	33.46	32.90	32.54	31.70	31.41	31.64	31.78	33.03	33.05	37.73	36.05	34.71	31.61	30.41
	2.26	1.74	1.61	1.74	1.88	2.11	2.43	2.36	2.78	3.03	2.75	2.37	2.25	1.91	1.69	2.04	2.13	2.69	3.05	3.71	3.58	3.21	2.93	2.39
	-8.73	-12.54	-1.70	-8.84	-7.64	-4.86	-2.41	-4.59	-3.33	-1.98	-6.54	-9.89	-9.86	-12.56	-14.10	-11.65	-10.82	-6.94	-3.96	-2.31	-1.33	-3.32	-3.22	-6.09
ASTORIA_GT_8 24108	30.48	29.57	18.10	26.58	26.58	26.54	26.71	28.64	30.54	31.64	33.46	32.90	32.54	31.70	31.41	31.64	31.78	33.03	33.05	37.73	36.05	34.71	31.61	30.41
	2.26	1.74	1.61	1.74	1.88	2.11	2.43	2.36	2.78	3.03	2.75	2.37	2.25	1.91	1.69	2.04	2.13	2.69	3.05	3.71	3.58	3.21	2.93	2.39
	-8.73	-12.54	-1.70	-8.84	-7.64	-4.86	-2.41	-4.59	-3.33	-1.98	-6.54	-9.89	-9.86	-12.56	-14.10	-11.65	-10.82	-6.94	-3.96	-2.31	-1.33	-3.32	-3.22	-6.09
ASTORIA___2 24149	30.48	29.57	18.10	26.58	26.58	26.54	26.71	28.64	30.54	31.64	33.46	32.90	32.54	31.70	31.41	31.64	31.78	33.03	33.05	37.73	36.05	34.71	31.61	30.41
	2.26	1.74	1.61	1.74	1.88	2.11	2.43	2.36	2.78	3.03	2.75	2.37	2.25	1.91	1.69	2.04	2.13	2.69	3.05	3.71	3.58	3.21	2.93	2.39
	-8.73	-12.54	-1.70	-8.84	-7.64	-4.86	-2.41	-4.59	-3.33	-1.98	-6.54	-9.89	-9.86	-12.56	-14.10	-11.65	-10.82	-6.94	-3.96	-2.31	-1.33	-3.32	-3.22	-6.09
ASTORIA___3 23516	30.67	29.80	18.13	26.65	26.63	26.64	26.73	28.67	30.52	31.96	35.23	35.57	35.22	35.12	35.25	33.44	34.71	35.23	35.62	38.14	36.33	35.60	35.25	30.50
	2.24	1.73	1.64	1.73	1.86	2.09	2.39	2.38	2.74	3.01	2.73	2.33	2.23	1.89	1.67	2.01	2.09	2.64	3.02	3.65	3.52	3.18	2.90	2.37
	-8.94	-12.78	-1.70	-8.92	-7.70	-4.98	-2.47	-4.60	-3.35	-2.34	-8.34	-12.60	-12.56	-16.01	-17.96	-13.49	-13.79	-9.18	-6.55	-2.78	-1.68	-4.24	-6.88	-6.20
ASTORIA___4 23517	30.48	29.57	18.10	26.58	26.58	26.54	26.71	28.64	30.54	31.64	33.46	32.90	32.54	31.70	31.41	31.64	31.78	33.03	33.05	37.73	36.05	34.71	31.61	30.41
	2.26	1.74	1.61	1.74	1.88	2.11	2.43	2.36	2.78	3.03	2.75	2.37	2.25	1.91	1.69	2.04	2.13	2.69	3.05	3.71	3.58	3.21	2.93	2.39
	-8.73	-12.54	-1.70	-8.84	-7.64	-4.86	-2.41	-4.59	-3.33	-1.98	-6.54	-9.89	-9.86	-12.56	-14.10	-11.65	-10.82	-6.94	-3.96	-2.31	-1.33	-3.32	-3.22	-6.09
ASTORIA___5 23518	30.67	29.80	18.13	26.65	26.63	26.64	26.73	28.67	30.52	31.96	35.23	35.57	35.22	35.12	35.25	33.44	34.71	35.23	35.62	38.14	36.33	35.60	35.25	30.50
	2.24	1.73	1.64	1.73	1.86	2.09	2.39	2.38	2.74	3.01	2.73	2.33	2.23	1.89	1.67	2.01	2.09	2.64	3.02	3.65	3.52	3.18	2.90	2.37
	-8.94	-12.78	-1.70	-8.92	-7.70	-4.98	-2.47	-4.60	-3.35	-2.34	-8.34	-12.60	-12.56	-16.01	-17.96	-13.49	-13.79	-9.18	-6.55	-2.78	-1.68	-4.24	-6.88	-6.20
AST_ENERGY_2_CC3 323677	30.37	29.49	18.02	26.51	26.50	26.45	26.61	28.54	30.36	31.41	33.25	32.72	32.38	31.57	31.30	31.50	31.62	32.83	32.83	37.46	35.77	34.47	31.39	30.31
	2.14	1.65	1.54	1.66	1.79	2.02	2.32	2.25	2.59	2.79	2.54	2.19	2.09	1.77	1.58	1.90	1.96	2.48	2.81	3.43	3.30	2.96	2.70	2.28
	-8.74	-12.54	-1.69	-8.85	-7.65	-4.86	-2.41	-4.60	-3.33	-1.99	-6.55	-9.90	-9.87	-12.57	-14.10	-11.66	-10.83	-6.95	-3.96	-2.32	-1.33	-3.33	-3.22	-6.09
AST_ENERGY_2_CC4 323678	30.37	29.49	18.02	26.51	26.50	26.45	26.61	28.54	30.36	31.41	33.25	32.72	32.38	31.57	31.30	31.50	31.62	32.83	32.83	37.46	35.77	34.47	31.39	30.31
	2.14	1.65	1.54	1.66	1.79	2.02	2.32	2.25	2.59	2.79	2.54	2.19	2.09	1.77	1.58	1.90	1.96	2.48	2.81	3.43	3.30	2.96	2.70	2.28
	-8.74	-12.54	-1.69	-8.85	-7.65	-4.86	-2.41	-4.60	-3.33	-1.99	-6.55	-9.90	-9.87	-12.57	-14.10	-11.66	-10.83	-6.95	-3.96	-2.32	-1.33	-3.33	-3.22	-6.09
ATHENS_STG_1 23668	20.78	18.73	17.66	23.34	24.16	20.80	23.28	28.20	29.35	29.14	25.68	21.98	21.70	18.29	16.56	19.07	20.00	24.88	27.67	33.65	33.04	29.93	27.12	24.95
	1.29	0.99	0.96	1.04	1.09	1.23	1.40	1.34	1.57	1.71	1.52	1.34	1.27	1.07	0.94	1.13	1.17	1.48	1.62	1.93	1.90	1.75	1.65	1.40
	0.00	-2.44	-1.90	-6.31	-6.01	0.00	0.00	-5.18	-3.35	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61
ATHENS_STG_2 23670	20.78	18.73	17.66	23.34	24.16	20.80	23.28	28.20	29.35	29.14	25.68	21.98	21.70	18.29	16.56	19.07	20.00	24.88	27.67	33.65	33.04	29.93	27.12	24.95
	1.29	0.99	0.96	1.04	1.09	1.23	1.40	1.34	1.57	1.71	1.52	1.34	1.27	1.07	0.94	1.13	1.17	1.48	1.62	1.93	1.90	1.75	1.65	1.40
	0.00	-2.44	-1.90	-6.31	-6.01	0.00	0.00	-5.18	-3.35	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61
ATHENS_STG_3 23677	20.78	18.73	17.66	23.34	24.16	20.80	23.28	28.20	29.35	29.14	25.68	21.98	21.70	18.29	16.56	19.07	20.00	24.88	27.67	33.65	33.04	29.93	27.12	24.95
	1.29	0.99	0.96	1.04	1.09	1.23	1.40	1.34	1.57	1.71	1.52	1.34	1.27	1.07	0.94	1.13	1.17	1.48	1.62	1.93	1.90	1.75	1.65	1.40
	0.00	-2.44	-1.90	-6.31	-6.01	0.00	0.00	-5.18	-3.35	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61
AUBURN___LFGE 323710	20.02	15.96	15.39	17.11	18.18	20.12	22.45	22.98	25.54	27.56	24.98	21.34	21.11	17.74	16.06	18.41	19.32	24.01	26.83	32.63	31.98	28.85	25.95	22.55
	0.53	0.40	0.38	0.40	0.44	0.55	0.57	0.71	0.73	0.85	0.82	0.70	0.67	0.52	0.44	0.47	0.49	0.61	0.78	0.92	0.84	0.68	0.48	0.44
	0.00	-0.27	-0.21	-0.71	-0.68	0.00	0.00	-0.58	-0.38	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18
BABYLON_RES_REC 323704	29.90	24.53	24.84	23.76	24.70	26.34	29.56	35.47	38.92	40.13	34.10	33.90	33.44	32.29	25.62	23.17	23.80	27.21	33.33	40.62	37.17	35.05	33.34	28.42
	2.83	2.16	2.03	2.18	2.32	2.62	3.00	3.08	3.03	3.25	3.00	2.54	2.43	2.05	1.84	2.48	2.58	3.37	3.62	4.22	4.08	3.75	3.46	3.05
	-7.58	-7.08	-8.02	-5.59	-5.32	-4.15	-4.68	-10.71	-11.46	-10.26	-6.94	-10.73	-10.58	-13.03	-8.16	-2.76	-2.39	-0.44	-3.66	-4.69	-1.95	-3.12	-4.41	-3.44
BARRETT_IC_1 23704	30.08	24.40	24.76	23.52	24.62	26.16	29.34	35.53	38.65	39.81	33.80	33.66	33.22	32.12	25.43	22.99	23.55	26.86	33.36	40.68	37.08	35.00	33.45	28.22
	2.52	1.91	1.79	1.93	2.23	2.35	2.67	2.73	2.74	2.90	2.68	2.27	2.19	1.84	1.64	2.22	2.32	3.02	3.47	4.00	3.89	3.55	3.29	2.72
	-8.07	-7.20	-8.17	-5.59	-5.32	-4.24	-4.79	-11.12	-11.48	-10.29	-6.96	-10.75	-10.60	-13.05	-8.18	-2.83	-2.40	-0.43	-3.84	-4.97	-2.05	-3.27	-4.70	-3.57
BARRETT_IC_10 23701	30.08	24.40	24.76	23.52	24.62	26.16	29.34	35.53	38.65	39.81	33.80	33.66	33.22	32.12	25.43	22.99	23.55	26.86	33.36	40.68	37.08	35.00	33.45	28.22
	2.52	1.91	1.79	1.93	2.23	2.35	2.67	2.73	2.74	2.90	2.68	2.27	2.19	1.84	1.64	2.22	2.32	3.02	3.47	4.00	3.89	3.55	3.29	2.72
	-8.07	-7.20	-8.17	-5.59	-5.32	-4.24	-4.79	-11.12	-11.48	-10.29	-6.96	-10.75	-10.60	-13.05	-8.18	-2.83	-2.40	-0.43	-3.84	-4.97	-2.05	-3.27	-4.70	-3.57

BARRETT_IC_11 23702	30.08 2.52 -8.07	24.40 1.91 -7.20	24.76 1.79 -8.17	23.52 1.93 -5.59	24.62 2.23 -5.32	26.16 2.35 -4.24	29.34 2.67 -4.79	35.53 2.73 -11.12	38.65 2.74 -11.48	39.81 2.90 -10.29	33.80 2.68 -6.96	33.66 2.27 -10.75	33.22 2.19 -10.60	32.12 1.84 -13.05	25.43 1.64 -8.18	22.99 2.22 -2.83	23.55 2.32 -2.40	26.86 3.02 -0.43	33.36 3.47 -3.84	40.68 4.00 -4.97	37.08 3.89 -2.05	35.00 3.55 -3.27	33.45 3.29 -4.70	28.22 2.72 -3.57
BARRETT_IC_12 23703	30.08 2.52 -8.07	24.40 1.91 -7.20	24.76 1.79 -8.17	23.52 1.93 -5.59	24.62 2.23 -5.32	26.16 2.35 -4.24	29.34 2.67 -4.79	35.53 2.73 -11.12	38.65 2.74 -11.48	39.81 2.90 -10.29	33.80 2.68 -6.96	33.66 2.27 -10.75	33.22 2.19 -10.60	32.12 1.84 -13.05	25.43 1.64 -8.18	22.99 2.22 -2.83	23.55 2.32 -2.40	26.86 3.02 -0.43	33.36 3.47 -3.84	40.68 4.00 -4.97	37.08 3.89 -2.05	35.00 3.55 -3.27	33.45 3.29 -4.70	28.22 2.72 -3.57
BARRETT_IC_2 23705	30.08 2.52 -8.07	24.40 1.91 -7.20	24.76 1.79 -8.17	23.52 1.93 -5.59	24.62 2.23 -5.32	26.16 2.35 -4.24	29.34 2.67 -4.79	35.53 2.73 -11.12	38.65 2.74 -11.48	39.81 2.90 -10.29	33.80 2.68 -6.96	33.66 2.27 -10.75	33.22 2.19 -10.60	32.12 1.84 -13.05	25.43 1.64 -8.18	22.99 2.22 -2.83	23.55 2.32 -2.40	26.86 3.02 -0.43	33.36 3.47 -3.84	40.68 4.00 -4.97	37.08 3.89 -2.05	35.00 3.55 -3.27	33.45 3.29 -4.70	28.22 2.72 -3.57
BARRETT_IC_3 23706	30.08 2.52 -8.07	24.40 1.91 -7.20	24.76 1.79 -8.17	23.52 1.93 -5.59	24.62 2.23 -5.32	26.16 2.35 -4.24	29.34 2.67 -4.79	35.53 2.73 -11.12	38.65 2.74 -11.48	39.81 2.90 -10.29	33.80 2.68 -6.96	33.66 2.27 -10.75	33.22 2.19 -10.60	32.12 1.84 -13.05	25.43 1.64 -8.18	22.99 2.22 -2.83	23.55 2.32 -2.40	26.86 3.02 -0.43	33.36 3.47 -3.84	40.68 4.00 -4.97	37.08 3.89 -2.05	35.00 3.55 -3.27	33.45 3.29 -4.70	28.22 2.72 -3.57
BARRETT_IC_4 23707	30.08 2.52 -8.07	24.40 1.91 -7.20	24.76 1.79 -8.17	23.52 1.93 -5.59	24.62 2.23 -5.32	26.16 2.35 -4.24	29.34 2.67 -4.79	35.53 2.73 -11.12	38.65 2.74 -11.48	39.81 2.90 -10.29	33.80 2.68 -6.96	33.66 2.27 -10.75	33.22 2.19 -10.60	32.12 1.84 -13.05	25.43 1.64 -8.18	22.99 2.22 -2.83	23.55 2.32 -2.40	26.86 3.02 -0.43	33.36 3.47 -3.84	40.68 4.00 -4.97	37.08 3.89 -2.05	35.00 3.55 -3.27	33.45 3.29 -4.70	28.22 2.72 -3.57
BARRETT_IC_5 23708	30.08 2.52 -8.07	24.40 1.91 -7.20	24.76 1.79 -8.17	23.52 1.93 -5.59	24.62 2.23 -5.32	26.16 2.35 -4.24	29.34 2.67 -4.79	35.53 2.73 -11.12	38.65 2.74 -11.48	39.81 2.90 -10.29	33.80 2.68 -6.96	33.66 2.27 -10.75	33.22 2.19 -10.60	32.12 1.84 -13.05	25.43 1.64 -8.18	22.99 2.22 -2.83	23.55 2.32 -2.40	26.86 3.02 -0.43	33.36 3.47 -3.84	40.68 4.00 -4.97	37.08 3.89 -2.05	35.00 3.55 -3.27	33.45 3.29 -4.70	28.22 2.72 -3.57
BARRETT_IC_6 23709	30.08 2.52 -8.07	24.40 1.91 -7.20	24.76 1.79 -8.17	23.52 1.93 -5.59	24.62 2.23 -5.32	26.16 2.35 -4.24	29.34 2.67 -4.79	35.53 2.73 -11.12	38.65 2.74 -11.48	39.81 2.90 -10.29	33.80 2.68 -6.96	33.66 2.27 -10.75	33.22 2.19 -10.60	32.12 1.84 -13.05	25.43 1.64 -8.18	22.99 2.22 -2.83	23.55 2.32 -2.40	26.86 3.02 -0.43	33.36 3.47 -3.84	40.68 4.00 -4.97	37.08 3.89 -2.05	35.00 3.55 -3.27	33.45 3.29 -4.70	28.22 2.72 -3.57
BARRETT_IC_7 23710	30.08 2.52 -8.07	24.40 1.91 -7.20	24.76 1.79 -8.17	23.52 1.93 -5.59	24.62 2.23 -5.32	26.16 2.35 -4.24	29.34 2.67 -4.79	35.53 2.73 -11.12	38.65 2.74 -11.48	39.81 2.90 -10.29	33.80 2.68 -6.96	33.66 2.27 -10.75	33.22 2.19 -10.60	32.12 1.84 -13.05	25.43 1.64 -8.18	22.99 2.22 -2.83	23.55 2.32 -2.40	26.86 3.02 -0.43	33.36 3.47 -3.84	40.68 4.00 -4.97	37.08 3.89 -2.05	35.00 3.55 -3.27	33.45 3.29 -4.70	28.22 2.72 -3.57
BARRETT_IC_8 23711	30.08 2.52 -8.07	24.40 1.91 -7.20	24.76 1.79 -8.17	23.52 1.93 -5.59	24.62 2.23 -5.32	26.16 2.35 -4.24	29.34 2.67 -4.79	35.53 2.73 -11.12	38.65 2.74 -11.48	39.81 2.90 -10.29	33.80 2.68 -6.96	33.66 2.27 -10.75	33.22 2.19 -10.60	32.12 1.84 -13.05	25.43 1.64 -8.18	22.99 2.22 -2.83	23.55 2.32 -2.40	26.86 3.02 -0.43	33.36 3.47 -3.84	40.68 4.00 -4.97	37.08 3.89 -2.05	35.00 3.55 -3.27	33.45 3.29 -4.70	28.22 2.72 -3.57
BARRETT_IC_9 23700	30.08 2.52 -8.07	24.40 1.91 -7.20	24.76 1.79 -8.17	23.52 1.93 -5.59	24.62 2.23 -5.32	26.16 2.35 -4.24	29.34 2.67 -4.79	35.53 2.73 -11.12	38.65 2.74 -11.48	39.81 2.90 -10.29	33.80 2.68 -6.96	33.66 2.27 -10.75	33.22 2.19 -10.60	32.12 1.84 -13.05	25.43 1.64 -8.18	22.99 2.22 -2.83	23.55 2.32 -2.40	26.86 3.02 -0.43	33.36 3.47 -3.84	40.68 4.00 -4.97	37.08 3.89 -2.05	35.00 3.55 -3.27	33.45 3.29 -4.70	28.22 2.72 -3.57
BARRETT___1 23545	30.08 2.52 -8.07	24.40 1.91 -7.20	24.76 1.79 -8.17	23.52 1.93 -5.59	24.62 2.23 -5.32	26.16 2.35 -4.24	29.34 2.67 -4.79	35.53 2.73 -11.12	38.65 2.74 -11.48	39.81 2.90 -10.29	33.80 2.68 -6.96	33.66 2.27 -10.75	33.22 2.19 -10.60	32.12 1.84 -13.05	25.43 1.64 -8.18	22.99 2.22 -2.83	23.55 2.32 -2.40	26.86 3.02 -0.43	33.36 3.47 -3.84	40.68 4.00 -4.97	37.08 3.89 -2.05	35.00 3.55 -3.27	33.45 3.29 -4.70	28.22 2.72 -3.57
BARRETT___2 23546	30.08 2.52 -8.07	24.40 1.91 -7.20	24.76 1.79 -8.17	23.52 1.93 -5.59	24.62 2.23 -5.32	26.16 2.35 -4.24	29.34 2.67 -4.79	35.53 2.73 -11.12	38.65 2.74 -11.48	39.81 2.90 -10.29	33.80 2.68 -6.96	33.66 2.27 -10.75	33.22 2.19 -10.60	32.12 1.84 -13.05	25.43 1.64 -8.18	22.99 2.22 -2.83	23.55 2.32 -2.40	26.86 3.02 -0.43	33.36 3.47 -3.84	40.68 4.00 -4.97	37.08 3.89 -2.05	35.00 3.55 -3.27	33.45 3.29 -4.70	28.22 2.72 -3.57
BAYONEEC___CTG1 323682	30.39 2.16 -8.74	29.52 1.68 -12.54	18.04 1.55 -1.69	26.54 1.69 -8.85	26.54 1.83 -7.65	26.49 2.05 -4.87	26.63 2.34 -2.41	28.54 2.25 -4.60	30.36 2.59 -3.33	31.41 2.79 -1.99	33.28 2.56 -6.55	32.73 2.19 -9.90	32.39 2.09 -9.87	31.58 1.77 -12.58	31.31 1.58 -14.11	31.50 1.90 -11.66	31.62 1.96 -10.84	32.83 2.48 -6.95	32.83 2.81 -3.97	37.46 3.43 -2.32	35.81 3.33 -1.34	34.50 2.99 -3.33	31.42 2.73 -3.22	30.33 2.30 -6.09
BAYONEEC___CTG2 323683	30.39 2.16 -8.74	29.52 1.68 -12.54	18.04 1.55 -1.69	26.54 1.69 -8.85	26.54 1.83 -7.65	26.49 2.05 -4.87	26.63 2.34 -2.41	28.54 2.25 -4.60	30.36 2.59 -3.33	31.41 2.79 -1.99	33.28 2.56 -6.55	32.73 2.19 -9.90	32.39 2.09 -9.87	31.58 1.77 -12.58	31.31 1.58 -14.11	31.50 1.90 -11.66	31.62 1.96 -10.84	32.83 2.48 -6.95	32.83 2.81 -3.97	37.46 3.43 -2.32	35.81 3.33 -1.34	34.50 2.99 -3.33	31.42 2.73 -3.22	30.33 2.30 -6.09
BAYONEEC___CTG3 323684	30.39 2.16 -8.74	29.52 1.68 -12.54	18.04 1.55 -1.69	26.54 1.69 -8.85	26.54 1.83 -7.65	26.49 2.05 -4.87	26.63 2.34 -2.41	28.54 2.25 -4.60	30.36 2.59 -3.33	31.41 2.79 -1.99	33.28 2.56 -6.55	32.73 2.19 -9.90	32.39 2.09 -9.87	31.58 1.77 -12.58	31.31 1.58 -14.11	31.50 1.90 -11.66	31.62 1.96 -10.84	32.83 2.48 -6.95	32.83 2.81 -3.97	37.46 3.43 -2.32	35.81 3.33 -1.34	34.50 2.99 -3.33	31.42 2.73 -3.22	30.33 2.30 -6.09

BAYONEEC___CTG4 323685	30.39 2.16 -8.74	29.52 1.68 -12.54	18.04 1.55 -1.69	26.54 1.69 -8.85	26.54 1.83 -7.65	26.49 2.05 -4.87	26.63 2.34 -2.41	28.54 2.25 -4.60	30.36 2.59 -3.33	31.41 2.79 -1.99	33.28 2.56 -6.55	32.73 2.19 -9.90	32.39 2.09 -9.87	31.58 1.77 -12.58	31.31 1.58 -14.11	31.50 1.90 -11.66	31.62 1.96 -10.84	32.83 2.48 -6.95	32.83 2.81 -3.97	37.46 3.43 -2.32	35.81 3.33 -1.34	34.50 2.99 -3.33	31.42 2.73 -3.22	30.33 2.30 -6.09
BAYONEEC___CTG5 323686	30.39 2.16 -8.74	29.52 1.68 -12.54	18.04 1.55 -1.69	26.54 1.69 -8.85	26.54 1.83 -7.65	26.49 2.05 -4.87	26.63 2.34 -2.41	28.54 2.25 -4.60	30.36 2.59 -3.33	31.41 2.79 -1.99	33.28 2.56 -6.55	32.73 2.19 -9.90	32.39 2.09 -9.87	31.58 1.77 -12.58	31.31 1.58 -14.11	31.50 1.90 -11.66	31.62 1.96 -10.84	32.83 2.48 -6.95	32.83 2.81 -3.97	37.46 3.43 -2.32	35.81 3.33 -1.34	34.50 2.99 -3.33	31.42 2.73 -3.22	30.33 2.30 -6.09
BAYONEEC___CTG6 323687	30.39 2.16 -8.74	29.52 1.68 -12.54	18.04 1.55 -1.69	26.54 1.69 -8.85	26.54 1.83 -7.65	26.49 2.05 -4.87	26.63 2.34 -2.41	28.54 2.25 -4.60	30.36 2.59 -3.33	31.41 2.79 -1.99	33.28 2.56 -6.55	32.73 2.19 -9.90	32.39 2.09 -9.87	31.58 1.77 -12.58	31.31 1.58 -14.11	31.50 1.90 -11.66	31.62 1.96 -10.84	32.83 2.48 -6.95	32.83 2.81 -3.97	37.46 3.43 -2.32	35.81 3.33 -1.34	34.50 2.99 -3.33	31.42 2.73 -3.22	30.33 2.30 -6.09
BAYONEEC___CTG7 323688	30.39 2.16 -8.74	29.52 1.68 -12.54	18.04 1.55 -1.69	26.54 1.69 -8.85	26.54 1.83 -7.65	26.49 2.05 -4.87	26.63 2.34 -2.41	28.54 2.25 -4.60	30.36 2.59 -3.33	31.41 2.79 -1.99	33.28 2.56 -6.55	32.73 2.19 -9.90	32.39 2.09 -9.87	31.58 1.77 -12.58	31.31 1.58 -14.11	31.50 1.90 -11.66	31.62 1.96 -10.84	32.83 2.48 -6.95	32.83 2.81 -3.97	37.46 3.43 -2.32	35.81 3.33 -1.34	34.50 2.99 -3.33	31.42 2.73 -3.22	30.33 2.30 -6.09
BAYONEEC___CTG8 323689	30.39 2.16 -8.74	29.52 1.68 -12.54	18.04 1.55 -1.69	26.54 1.69 -8.85	26.54 1.83 -7.65	26.49 2.05 -4.87	26.63 2.34 -2.41	28.54 2.25 -4.60	30.36 2.59 -3.33	31.41 2.79 -1.99	33.28 2.56 -6.55	32.73 2.19 -9.90	32.39 2.09 -9.87	31.58 1.77 -12.58	31.31 1.58 -14.11	31.50 1.90 -11.66	31.62 1.96 -10.84	32.83 2.48 -6.95	32.83 2.81 -3.97	37.46 3.43 -2.32	35.81 3.33 -1.34	34.50 2.99 -3.33	31.42 2.73 -3.22	30.33 2.30 -6.09
BEACON___LESR 323632	20.93 1.44 0.00	19.26 1.12 -2.85	18.10 1.08 -2.23	24.53 1.17 -7.37	25.43 1.35 -7.02	21.08 1.51 0.00	23.61 1.73 0.00	29.44 1.71 -6.05	30.43 2.08 -3.92	29.83 2.26 -0.95	26.02 1.86 0.00	22.27 1.63 0.00	21.99 1.55 0.00	18.50 1.27 0.00	16.73 1.11 0.00	19.23 1.29 0.00	20.19 1.36 0.00	25.11 1.71 0.00	27.85 1.80 0.00	33.84 2.13 0.00	33.26 2.12 0.00	30.18 2.00 0.00	27.30 1.83 0.00	25.33 1.51 -1.88
BEAVER RIVER___HYD 24048	19.02 -0.47 0.00	14.95 -0.38 -0.04	14.41 -0.41 -0.03	15.67 -0.43 -0.11	16.71 -0.46 -0.10	19.06 -0.51 0.00	21.38 -0.50 0.00	21.31 -0.46 -0.09	24.08 -0.42 -0.06	26.21 -0.43 -0.01	23.75 -0.41 0.00	20.23 -0.41 0.00	20.00 -0.43 0.00	16.81 -0.41 0.00	15.20 -0.42 0.00	17.42 -0.52 0.00	18.30 -0.53 0.00	22.73 -0.68 0.00	25.37 -0.68 0.00	31.24 -0.47 0.00	30.67 -0.47 0.00	27.73 -0.45 0.00	25.01 -0.46 0.00	21.46 -0.50 -0.03
BEEBEE_GT_13 23619	19.73 0.23 0.00	15.71 0.15 -0.27	15.17 0.16 -0.21	16.80 0.11 -0.69	17.90 0.17 -0.66	19.79 0.22 0.00	21.81 -0.07 0.00	22.42 0.17 -0.57	24.78 -0.02 -0.37	26.71 0.00 -0.09	24.33 0.17 0.00	20.83 0.19 0.00	20.60 0.16 0.00	17.33 0.10 0.00	15.70 0.08 0.00	17.94 0.00 0.00	18.81 -0.02 0.00	23.31 -0.09 0.00	26.13 0.08 0.00	31.59 -0.13 0.00	30.95 -0.19 0.00	27.84 -0.34 0.00	24.98 -0.48 0.00	21.76 -0.35 -0.18
BETHLEHEM___GRP 23843	20.64 1.15 0.00	19.06 0.90 -2.87	17.92 0.89 -2.24	24.34 0.94 -7.40	25.22 1.11 -7.05	20.80 1.23 0.00	23.28 1.40 0.00	29.12 1.37 -6.08	30.03 1.66 -3.94	29.39 1.81 -0.96	25.56 1.40 0.00	21.88 1.24 0.00	21.60 1.16 0.00	18.18 0.96 0.00	16.45 0.83 0.00	18.93 0.99 0.00	19.85 1.02 0.00	24.69 1.29 0.00	27.33 1.28 0.00	33.17 1.46 0.00	32.57 1.43 0.00	29.62 1.44 0.00	26.82 1.35 0.00	24.99 1.16 -1.89
BETHLEHEM___GS1 323560	20.64 1.15 0.00	19.06 0.90 -2.87	17.92 0.89 -2.24	24.34 0.94 -7.40	25.22 1.11 -7.05	20.80 1.23 0.00	23.28 1.40 0.00	29.12 1.37 -6.08	30.03 1.66 -3.94	29.39 1.81 -0.96	25.56 1.40 0.00	21.88 1.24 0.00	21.60 1.16 0.00	18.18 0.96 0.00	16.45 0.83 0.00	18.93 0.99 0.00	19.85 1.02 0.00	24.69 1.29 0.00	27.33 1.28 0.00	33.17 1.46 0.00	32.57 1.43 0.00	29.62 1.44 0.00	26.82 1.35 0.00	24.99 1.16 -1.89
BETHLEHEM___GS2 323561	20.64 1.15 0.00	19.06 0.90 -2.87	17.92 0.89 -2.24	24.34 0.94 -7.40	25.22 1.11 -7.05	20.80 1.23 0.00	23.28 1.40 0.00	29.12 1.37 -6.08	30.03 1.66 -3.94	29.39 1.81 -0.96	25.56 1.40 0.00	21.88 1.24 0.00	21.60 1.16 0.00	18.18 0.96 0.00	16.45 0.83 0.00	18.93 0.99 0.00	19.85 1.02 0.00	24.69 1.29 0.00	27.33 1.28 0.00	33.17 1.46 0.00	32.57 1.43 0.00	29.62 1.44 0.00	26.82 1.35 0.00	24.99 1.16 -1.89
BETHLEHEM___GS3 323562	20.64 1.15 0.00	19.06 0.90 -2.87	17.92 0.89 -2.24	24.34 0.94 -7.40	25.22 1.11 -7.05	20.80 1.23 0.00	23.28 1.40 0.00	29.12 1.37 -6.08	30.03 1.66 -3.94	29.39 1.81 -0.96	25.56 1.40 0.00	21.88 1.24 0.00	21.60 1.16 0.00	18.18 0.96 0.00	16.45 0.83 0.00	18.93 0.99 0.00	19.85 1.02 0.00	24.69 1.29 0.00	27.33 1.28 0.00	33.17 1.46 0.00	32.57 1.43 0.00	29.62 1.44 0.00	26.82 1.35 0.00	24.99 1.16 -1.89
BETHLEHEM___STEEL 23779	20.19 0.70 0.00	16.19 0.52 -0.37	15.63 0.55 -0.29	17.44 0.48 -0.96	18.56 0.58 -0.92	20.21 0.64 0.00	22.03 0.15 0.00	22.97 0.50 -0.79	25.19 0.24 -0.51	26.98 0.24 -0.12	24.60 0.44 0.00	21.13 0.49 0.00	20.95 0.51 0.00	17.63 0.41 0.00	15.99 0.37 0.00	18.23 0.29 0.00	19.02 0.19 0.00	23.52 0.12 0.00	26.44 0.39 0.00	31.84 0.13 0.00	31.20 0.06 0.00	27.98 -0.20 0.00	25.09 -0.38 0.00	21.96 -0.22 -0.25
BETHPAGE_CC_5 323564	29.54 2.73 -7.32	24.42 2.10 -7.03	24.70 1.95 -7.95	23.69 2.11 -5.59	24.64 2.25 -5.32	26.23 2.56 -4.10	29.37 2.87 -4.63	35.08 2.93 -10.47	38.80 2.93 -11.44	40.00 3.14 -10.24	33.99 2.90 -6.93	33.80 2.45 -10.70	33.36 2.37 -10.56	32.20 1.98 -13.00	25.53 1.76 -8.14	23.03 2.37 -2.72	23.68 2.47 -2.39	27.07 3.23 -0.44	33.27 3.67 -3.54	40.55 4.31 -4.52	37.22 4.20 -1.88	35.03 3.83 -3.02	33.22 3.52 -4.24	28.19 2.90 -3.36
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.31 0.82 0.00	16.28 0.61 -0.38	15.73 0.64 -0.29	17.53 0.56 -0.98	18.66 0.66 -0.93	20.33 0.76 0.00	22.18 0.31 0.00	23.13 0.65 -0.80	25.37 0.41 -0.52	27.17 0.42 -0.13	24.79 0.63 0.00	21.30 0.66 0.00	21.09 0.65 0.00	17.76 0.53 0.00	16.10 0.48 0.00	18.35 0.41 0.00	19.17 0.34 0.00	23.69 0.28 0.00	26.65 0.60 0.00	32.06 0.35 0.00	31.42 0.28 0.00	28.21 0.03 0.00	25.26 -0.20 0.00	22.12 -0.07 -0.25

BINGHAMTON___COGEN 23790	20.27 0.78 0.00	16.60 0.60 -0.71	15.94 0.59 -0.55	18.44 0.61 -1.83	19.46 0.65 -1.75	20.31 0.74 0.00	22.64 0.77 0.00	24.05 0.87 -1.51	26.31 0.90 -0.98	27.87 1.01 -0.24	25.15 0.99 0.00	21.51 0.87 0.00	21.25 0.82 0.00	17.88 0.65 0.00	16.20 0.58 0.00	18.57 0.63 0.00	19.47 0.64 0.00	24.18 0.77 0.00	27.02 0.96 0.00	32.76 1.04 0.00	32.11 0.97 0.00	29.02 0.84 0.00	26.15 0.69 0.00	23.06 0.66 -0.47
BLACK RIVER___HYD 24047	19.32 -0.18 0.00	15.21 -0.17 -0.09	14.65 -0.21 -0.07	15.99 -0.22 -0.22	17.05 -0.22 -0.21	19.34 -0.23 0.00	21.68 -0.20 0.00	21.75 -0.11 -0.18	24.53 -0.02 -0.12	26.68 0.03 -0.03	24.16 0.00 0.00	20.60 -0.04 0.00	20.33 -0.10 0.00	17.07 -0.16 0.00	15.42 -0.20 0.00	17.65 -0.29 0.00	18.55 -0.28 0.00	23.05 -0.35 0.00	25.77 -0.29 0.00	31.78 0.06 0.00	31.20 0.06 0.00	28.18 0.00 0.00	25.36 -0.10 0.00	21.75 -0.24 -0.06
BLISS_WT_PWR 323608	20.70 1.21 0.00	16.63 0.93 -0.40	16.06 0.95 -0.31	17.94 0.91 -1.03	19.09 1.04 -0.98	20.74 1.17 0.00	22.71 0.83 0.00	23.77 1.24 -0.85	26.06 1.07 -0.55	27.87 1.12 -0.13	25.39 1.23 0.00	21.80 1.16 0.00	21.56 1.12 0.00	18.17 0.95 0.00	16.46 0.84 0.00	18.77 0.83 0.00	19.60 0.77 0.00	24.22 0.82 0.00	27.25 1.20 0.00	32.79 1.08 0.00	32.14 1.00 0.00	28.85 0.68 0.00	25.85 0.38 0.00	22.64 0.44 -0.26
BLUE_CIRC_CHEM_DRP 24182	20.68 1.19 0.00	19.03 0.92 -2.82	17.90 0.90 -2.20	24.25 0.98 -7.28	25.09 1.09 -6.93	20.78 1.21 0.00	23.23 1.36 0.00	28.98 1.32 -5.98	29.89 1.59 -3.87	29.29 1.73 -0.94	25.61 1.45 0.00	21.92 1.28 0.00	21.64 1.21 0.00	18.22 1.00 0.00	16.49 0.87 0.00	18.96 1.02 0.00	19.90 1.07 0.00	24.74 1.33 0.00	27.46 1.41 0.00	33.39 1.68 0.00	32.79 1.65 0.00	29.76 1.58 0.00	26.92 1.45 0.00	25.02 1.23 -1.86
BOC_GAS_DRP 24189	20.58 1.09 0.00	19.01 0.86 -2.86	17.85 0.83 -2.23	24.27 0.90 -7.38	25.08 0.99 -7.03	20.66 1.10 0.00	23.12 1.25 0.00	28.93 1.19 -6.06	29.78 1.42 -3.93	29.14 1.57 -0.95	25.49 1.33 0.00	21.80 1.16 0.00	21.54 1.10 0.00	18.13 0.91 0.00	16.41 0.80 0.00	18.89 0.95 0.00	19.81 0.98 0.00	24.64 1.24 0.00	27.38 1.33 0.00	33.24 1.52 0.00	32.66 1.53 0.00	29.62 1.44 0.00	26.82 1.35 0.00	24.96 1.14 -1.89
BORALEX_4TH_BRANCH 23824	20.93 1.44 0.00	19.42 1.16 -2.97	18.24 1.12 -2.32	24.88 1.22 -7.67	25.72 1.35 -7.30	21.10 1.53 0.00	23.59 1.71 0.00	29.67 1.69 -6.30	30.57 2.05 -4.08	29.85 2.24 -0.99	26.07 1.91 0.00	22.31 1.67 0.00	22.03 1.59 0.00	18.55 1.33 0.00	16.77 1.16 0.00	19.29 1.35 0.00	20.24 1.41 0.00	25.18 1.78 0.00	27.93 1.88 0.00	33.96 2.25 0.00	33.35 2.21 0.00	30.26 2.09 0.00	27.32 1.86 0.00	25.41 1.51 -1.96
BOWLINE___1 23526	21.28 1.79 0.00	18.78 1.39 -2.10	17.74 1.30 -1.64	22.81 1.39 -5.42	23.73 1.50 -5.17	21.25 1.68 0.00	23.80 1.93 0.00	28.02 1.89 -4.45	29.49 2.17 -2.88	29.69 2.37 -0.70	26.31 2.15 0.00	22.50 1.86 0.00	22.19 1.76 0.00	18.70 1.48 0.00	16.93 1.31 0.00	19.52 1.58 0.00	20.47 1.64 0.00	25.49 2.08 0.00	28.42 2.37 0.00	34.57 2.86 0.00	33.91 2.77 0.00	30.69 2.51 0.00	27.76 2.29 0.00	25.23 1.91 -1.39
BOWLINE___2 23595	21.28 1.79 0.00	18.78 1.39 -2.10	17.74 1.30 -1.64	22.81 1.39 -5.42	23.73 1.50 -5.17	21.25 1.68 0.00	23.80 1.93 0.00	28.02 1.89 -4.45	29.49 2.17 -2.89	29.69 2.37 -0.70	26.31 2.15 0.00	22.50 1.86 0.00	22.19 1.76 0.00	18.70 1.48 0.00	16.93 1.31 0.00	19.52 1.58 0.00	20.47 1.64 0.00	25.49 2.08 0.00	28.42 2.37 0.00	34.57 2.86 0.00	33.91 2.77 0.00	30.69 2.51 0.00	27.76 2.29 0.00	25.23 1.91 -1.39
BROOKHAVEN___DRP 24191	30.47 3.12 -7.87	24.84 2.38 -7.16	25.17 2.26 -8.12	24.05 2.46 -5.59	24.96 2.58 -5.32	26.70 2.92 -4.21	30.00 3.37 -4.75	36.09 3.47 -10.94	39.30 3.37 -11.49	40.54 3.62 -10.30	34.44 3.31 -6.97	34.23 2.83 -10.76	33.77 2.72 -10.61	32.56 2.27 -13.07	25.85 2.05 -8.18	23.51 2.76 -2.80	24.11 2.88 -2.40	27.61 3.77 -0.44	34.12 4.30 -3.77	41.71 5.14 -4.86	38.17 5.01 -2.02	35.96 4.56 -3.22	34.23 4.18 -4.58	28.85 3.40 -3.52
BROOKLYN_NAVY_YARD 23515	30.33 2.11 -8.74	29.49 1.65 -12.54	18.04 1.55 -1.69	26.51 1.66 -8.85	26.50 1.79 -7.65	26.45 2.02 -4.87	26.59 2.30 -2.41	28.56 2.28 -4.60	30.33 2.56 -3.33	31.35 2.74 -1.99	33.18 2.47 -6.55	32.67 2.13 -9.90	32.33 2.02 -9.87	31.51 1.71 -12.58	31.25 1.51 -14.11	31.43 1.83 -11.66	31.57 1.90 -10.84	32.77 2.41 -6.95	32.78 2.76 -3.97	37.43 3.39 -2.32	35.74 3.27 -1.34	34.41 2.90 -3.33	31.36 2.67 -3.22	30.33 2.30 -6.09
BROOKLYN___ARMY_DRP 323595	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
BROOME_2_LFGE 323671	20.27 0.78 0.00	16.60 0.60 -0.71	15.94 0.59 -0.55	18.44 0.61 -1.83	19.46 0.65 -1.75	20.31 0.74 0.00	22.64 0.77 0.00	24.05 0.87 -1.51	26.31 0.90 -0.98	27.87 1.01 -0.24	25.15 0.99 0.00	21.51 0.87 0.00	21.25 0.82 0.00	17.88 0.65 0.00	16.20 0.58 0.00	18.57 0.63 0.00	19.47 0.64 0.00	24.18 0.77 0.00	27.02 0.96 0.00	32.76 1.04 0.00	32.11 0.97 0.00	29.02 0.84 0.00	26.15 0.69 0.00	23.06 0.66 -0.47
BROOME___LFGE 323600	20.27 0.78 0.00	16.60 0.60 -0.71	15.94 0.59 -0.55	18.44 0.61 -1.83	19.46 0.65 -1.75	20.31 0.74 0.00	22.64 0.77 0.00	24.05 0.87 -1.51	26.31 0.90 -0.98	27.87 1.01 -0.24	25.15 0.99 0.00	21.51 0.87 0.00	21.25 0.82 0.00	17.88 0.65 0.00	16.20 0.58 0.00	18.57 0.63 0.00	19.47 0.64 0.00	24.18 0.77 0.00	27.02 0.96 0.00	32.76 1.04 0.00	32.11 0.97 0.00	29.02 0.84 0.00	26.15 0.69 0.00	23.06 0.66 -0.47
BURROWS___LYONSDAL 23803	19.63 0.14 0.00	15.40 0.11 0.00	14.87 0.07 0.00	16.08 0.08 0.00	17.15 0.09 0.00	19.69 0.12 0.00	22.05 0.17 0.00	21.92 0.24 0.00	24.78 0.34 0.00	27.02 0.40 0.00	24.50 0.34 0.00	20.89 0.25 0.00	20.64 0.20 0.00	17.34 0.12 0.00	15.70 0.08 0.00	17.99 0.05 0.00	18.91 0.08 0.00	23.52 0.12 0.00	26.24 0.18 0.00	32.19 0.48 0.00	31.57 0.44 0.00	28.54 0.37 0.00	25.72 0.25 0.00	22.07 0.13 0.00
CAITHNESS_CC_1 323624	30.40 3.04 -7.87	24.79 2.34 -7.16	25.13 2.22 -8.12	24.00 2.42 -5.59	24.91 2.53 -5.32	26.62 2.84 -4.21	29.91 3.28 -4.75	36.01 3.38 -10.94	39.20 3.28 -11.49	40.46 3.54 -10.30	34.37 3.24 -6.97	34.17 2.77 -10.76	33.70 2.66 -10.61	32.51 2.22 -13.07	25.80 2.00 -8.18	23.43 2.69 -2.80	24.04 2.81 -2.40	27.54 3.70 -0.44	34.02 4.20 -3.77	41.59 5.01 -4.86	38.05 4.89 -2.02	35.85 4.45 -3.22	34.12 4.07 -4.58	28.76 3.31 -3.52

CALPINE BETH_PAGE_GT4 24209	29.30 2.75 -7.06	24.37 2.11 -6.97	24.64 1.97 -7.87	23.71 2.13 -5.59	24.65 2.27 -5.32	26.18 2.56 -4.05	29.32 2.87 -4.57	34.84 2.91 -10.25	38.73 2.88 -11.41	39.92 3.09 -10.22	33.92 2.85 -6.91	33.73 2.41 -10.68	33.29 2.33 -10.53	32.15 1.96 -12.97	25.49 1.75 -8.13	22.97 2.35 -2.68	23.66 2.45 -2.38	27.02 3.18 -0.44	33.14 3.65 -3.44	40.36 4.28 -4.36	37.10 4.14 -1.82	34.91 3.80 -2.93	33.04 3.49 -4.08	28.09 2.87 -3.29
CALPINE_BETH_PAGE_GT_4 323586	29.30 2.75 -7.06	24.37 2.11 -6.97	24.64 1.97 -7.87	23.71 2.13 -5.59	24.65 2.27 -5.32	26.18 2.56 -4.05	29.32 2.87 -4.57	34.84 2.91 -10.25	38.73 2.88 -11.41	39.92 3.09 -10.22	33.92 2.85 -6.91	33.73 2.41 -10.68	33.29 2.33 -10.53	32.15 1.96 -12.97	25.49 1.75 -8.13	22.97 2.35 -2.68	23.66 2.45 -2.38	27.02 3.18 -0.44	33.14 3.65 -3.44	40.36 4.28 -4.36	37.10 4.14 -1.82	34.91 3.80 -2.93	33.04 3.49 -4.08	28.09 2.87 -3.29
CALPINE_BP_GT1 23823	29.30 2.75 -7.06	24.37 2.11 -6.97	24.64 1.97 -7.87	23.71 2.13 -5.59	24.65 2.27 -5.32	26.18 2.56 -4.05	29.32 2.87 -4.57	34.84 2.91 -10.25	38.73 2.88 -11.41	39.92 3.09 -10.22	33.92 2.85 -6.91	33.73 2.41 -10.68	33.29 2.33 -10.53	32.15 1.96 -12.97	25.49 1.75 -8.13	22.97 2.35 -2.68	23.66 2.45 -2.38	27.02 3.18 -0.44	33.14 3.65 -3.44	40.36 4.28 -4.36	37.10 4.14 -1.82	34.91 3.80 -2.93	33.04 3.49 -4.08	28.09 2.87 -3.29
CALSPAN___DRP 24200	20.19 0.70 0.00	16.19 0.52 -0.37	15.63 0.55 -0.29	17.44 0.48 -0.96	18.56 0.58 -0.92	20.21 0.64 0.00	22.03 0.15 0.00	22.97 0.50 -0.79	25.19 0.24 -0.51	26.98 0.24 -0.12	24.60 0.44 0.00	21.13 0.49 0.00	20.95 0.51 0.00	17.63 0.41 0.00	15.99 0.37 0.00	18.23 0.29 0.00	19.02 0.19 0.00	23.52 0.12 0.00	26.44 0.39 0.00	31.84 0.13 0.00	31.20 0.06 0.00	27.98 -0.20 0.00	25.09 -0.38 0.00	21.96 -0.22 -0.25
CANDIGU_WT_PWR 323617	20.35 0.86 0.00	16.43 0.66 -0.48	15.84 0.67 -0.38	17.89 0.64 -1.25	18.97 0.72 -1.19	20.41 0.84 0.00	22.51 0.63 0.00	23.62 0.91 -1.03	25.93 0.83 -0.67	27.69 0.91 -0.16	25.18 1.01 0.00	21.57 0.93 0.00	21.33 0.90 0.00	17.94 0.72 0.00	16.26 0.64 0.00	18.58 0.64 0.00	19.45 0.62 0.00	24.11 0.70 0.00	27.04 0.99 0.00	32.63 0.92 0.00	31.92 0.78 0.00	28.77 0.59 0.00	25.85 0.38 0.00	22.72 0.46 -0.32
CARR STREET_E_SYR 24060	19.73 0.23 0.00	15.67 0.18 -0.19	15.12 0.18 -0.15	16.68 0.19 -0.49	17.74 0.21 -0.47	19.82 0.25 0.00	22.14 0.26 0.00	22.43 0.35 -0.40	25.01 0.32 -0.26	27.06 0.37 -0.06	24.57 0.41 0.00	20.99 0.35 0.00	20.76 0.33 0.00	17.46 0.24 0.00	15.81 0.19 0.00	18.14 0.20 0.00	19.04 0.21 0.00	23.64 0.23 0.00	26.39 0.34 0.00	32.09 0.38 0.00	31.48 0.34 0.00	28.43 0.25 0.00	25.62 0.15 0.00	22.21 0.15 -0.12
CARTHAGE___PAPER 23857	19.18 -0.31 0.00	15.11 -0.26 -0.07	14.56 -0.30 -0.06	15.87 -0.32 -0.19	16.90 -0.34 -0.18	19.22 -0.35 0.00	21.53 -0.35 0.00	21.58 -0.26 -0.16	24.34 -0.20 -0.10	26.46 -0.19 -0.02	23.97 -0.19 0.00	20.43 -0.21 0.00	20.19 -0.24 0.00	16.94 -0.28 0.00	15.32 -0.30 0.00	17.55 -0.39 0.00	18.43 -0.40 0.00	22.91 -0.49 0.00	25.58 -0.47 0.00	31.56 -0.16 0.00	30.98 -0.15 0.00	27.98 -0.20 0.00	25.21 -0.25 0.00	21.63 -0.35 -0.05
CE_DUNWOOD___DRP 24194	21.46 1.97 0.00	18.98 1.53 -2.16	17.90 1.42 -1.68	23.09 1.52 -5.57	24.01 1.64 -5.31	21.41 1.84 0.00	24.00 2.12 0.00	28.32 2.06 -4.57	29.77 2.37 -2.97	29.96 2.58 -0.76	26.69 2.34 -0.18	22.94 2.02 -0.28	22.61 1.90 -0.28	19.19 1.62 -0.35	17.45 1.44 -0.40	19.84 1.72 -0.18	20.92 1.79 -0.30	25.87 2.27 -0.20	28.74 2.58 -0.11	34.93 3.17 -0.05	34.23 3.05 -0.04	31.01 2.73 -0.09	27.96 2.50 0.00	25.44 2.08 -1.43
CE_MILLWOOD___DRP 24193	21.38 1.89 0.00	18.91 1.47 -2.15	17.83 1.36 -1.68	23.02 1.47 -5.55	23.94 1.59 -5.29	21.35 1.78 0.00	23.91 2.03 0.00	28.21 1.97 -4.56	29.68 2.30 -2.95	29.87 2.50 -0.75	26.58 2.27 -0.15	22.80 1.94 -0.22	22.50 1.84 -0.22	19.07 1.57 -0.28	17.31 1.37 -0.32	19.75 1.67 -0.14	20.81 1.73 -0.24	25.74 2.18 -0.16	28.64 2.50 -0.09	34.79 3.04 -0.04	34.09 2.93 -0.03	30.90 2.65 -0.07	27.86 2.39 0.00	25.37 2.02 -1.42
CE_NYC2_DRP 24202	30.67 2.24 -8.94	29.80 1.73 -12.78	18.13 1.64 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.67 2.38 -4.60	30.55 2.76 -3.35	31.96 3.01 -2.34	35.23 2.73 -8.34	35.57 2.33 -12.60	35.22 2.23 -12.56	35.12 1.89 -16.01	35.25 1.67 -17.96	33.44 2.01 -13.49	34.71 2.09 -13.79	35.23 2.64 -9.18	35.62 3.02 -6.55	38.14 3.65 -2.78	36.33 3.52 -1.68	35.60 3.18 -4.24	35.25 2.90 -6.88	30.50 2.37 -6.20
CE_NYC_DRP 24195	30.37 2.18 -8.70	29.49 1.70 -12.50	18.05 1.57 -1.69	26.53 1.69 -8.83	26.53 1.83 -7.64	26.47 2.05 -4.84	26.65 2.36 -2.40	28.58 2.30 -4.60	30.40 2.64 -3.33	31.40 2.85 -1.93	33.00 2.61 -6.23	32.28 2.23 -9.41	31.94 2.13 -9.38	30.98 1.81 -11.95	30.63 1.61 -13.40	31.20 1.94 -11.32	31.12 2.00 -10.29	32.53 2.53 -6.60	32.68 2.87 -3.77	37.43 3.49 -2.23	35.81 3.39 -1.27	34.39 3.04 -3.16	31.45 2.78 -3.21	30.33 2.32 -6.07
CHAFFEE___LFGE 323603	20.33 0.84 0.00	16.32 0.64 -0.39	15.75 0.65 -0.30	17.59 0.59 -1.00	18.71 0.70 -0.95	20.35 0.78 0.00	22.21 0.33 0.00	23.19 0.69 -0.82	25.43 0.46 -0.53	27.23 0.48 -0.13	24.81 0.65 0.00	21.32 0.68 0.00	21.11 0.67 0.00	17.79 0.57 0.00	16.13 0.51 0.00	18.37 0.43 0.00	19.19 0.36 0.00	23.71 0.30 0.00	26.68 0.62 0.00	32.12 0.41 0.00	31.48 0.34 0.00	28.26 0.08 0.00	25.29 -0.18 0.00	22.12 -0.07 -0.26
CHATEAUG_WT_PWR 323614	18.32 -1.17 0.00	14.36 -0.93 0.00	13.85 -0.95 0.00	14.99 -1.01 0.00	15.97 -1.09 0.00	18.36 -1.21 0.00	20.54 -1.34 0.00	20.19 -1.50 0.00	22.70 -1.73 0.00	24.65 -1.97 0.00	22.45 -1.71 0.00	19.01 -1.63 0.00	19.13 -1.31 0.00	16.21 -1.02 0.00	14.85 -0.76 0.00	17.06 -0.88 0.00	17.93 -0.90 0.00	22.24 -1.17 0.00	24.70 -1.36 0.00	30.19 -1.52 0.00	29.77 -1.37 0.00	26.94 -1.24 0.00	24.45 -1.02 0.00	21.14 -0.79 0.00
CHAT_HIGH_FALL_HYD 323578	18.24 -1.25 0.00	14.30 -0.99 0.00	13.79 -1.01 0.00	14.93 -1.07 0.00	15.89 -1.18 0.00	18.28 -1.29 0.00	20.46 -1.42 0.00	20.08 -1.60 0.00	22.55 -1.88 0.00	24.49 -2.13 0.00	22.30 -1.86 0.00	18.89 -1.75 0.00	19.02 -1.41 0.00	16.14 -1.08 0.00	14.81 -0.81 0.00	17.01 -0.93 0.00	17.87 -0.96 0.00	22.16 -1.24 0.00	24.59 -1.46 0.00	30.10 -1.62 0.00	29.68 -1.46 0.00	26.85 -1.32 0.00	24.40 -1.07 0.00	21.10 -0.83 0.00
CHAUTAUQUA___LFGE 323629	20.47 0.97 0.00	16.39 0.72 -0.38	15.83 0.74 -0.30	17.65 0.67 -0.98	18.80 0.80 -0.94	20.49 0.92 0.00	22.34 0.46 0.00	23.36 0.87 -0.81	25.62 0.66 -0.52	27.44 0.69 -0.13	25.03 0.87 0.00	21.49 0.85 0.00	21.27 0.84 0.00	17.91 0.69 0.00	16.24 0.63 0.00	18.51 0.57 0.00	19.32 0.49 0.00	23.87 0.47 0.00	26.89 0.83 0.00	32.38 0.67 0.00	31.76 0.62 0.00	28.46 0.28 0.00	25.49 0.03 0.00	22.25 0.07 -0.25

CH_MIDHUDSON___DRP 24192	21.44 1.95 0.00	19.15 1.51 -2.34	18.04 1.42 -1.83	23.56 1.52 -6.04	24.46 1.64 -5.75	21.41 1.84 0.00	23.98 2.10 0.00	28.68 2.04 -4.96	30.02 2.37 -3.21	29.98 2.58 -0.78	26.50 2.34 0.00	22.66 2.02 0.00	22.35 1.92 0.00	18.84 1.62 0.00	17.04 1.42 0.00	19.65 1.71 0.00	20.60 1.77 0.00	25.65 2.25 0.00	28.61 2.55 0.00	34.88 3.17 0.00	34.16 3.02 0.00	30.91 2.73 0.00	27.96 2.50 0.00	25.54 2.06 -1.55
CH_MISC_IPPS 23765	21.69 2.20 0.00	19.30 1.71 -2.29	18.18 1.60 -1.79	23.61 1.69 -5.92	24.54 1.84 -5.63	21.62 2.05 0.00	24.22 2.34 0.00	28.84 2.30 -4.86	30.27 2.69 -3.15	30.29 2.90 -0.76	26.82 2.66 0.00	22.91 2.27 0.00	22.58 2.15 0.00	19.05 1.82 0.00	17.21 1.59 0.00	19.84 1.90 0.00	20.79 1.96 0.00	25.91 2.51 0.00	28.92 2.87 0.00	35.33 3.61 0.00	34.60 3.46 0.00	31.28 3.10 0.00	28.27 2.80 0.00	25.71 2.26 -1.51
CH_RES_BVR_FALLS 23983	18.91 -0.58 0.00	14.74 -0.44 0.11	14.28 -0.43 0.09	15.25 -0.46 0.29	16.30 -0.50 0.27	19.02 -0.55 0.00	21.27 -0.61 0.00	20.82 -0.63 0.24	23.57 -0.71 0.15	25.84 -0.75 0.04	23.46 -0.70 0.00	20.04 -0.60 0.00	19.92 -0.51 0.00	16.84 -0.38 0.00	15.34 -0.28 0.00	17.62 -0.32 0.00	18.51 -0.32 0.00	23.01 -0.40 0.00	25.61 -0.44 0.00	31.20 -0.51 0.00	30.64 -0.50 0.00	27.76 -0.42 0.00	25.11 -0.36 0.00	21.55 -0.31 0.07
CH_RES_NIAGARA 23895	19.41 -0.08 0.00	15.54 -0.09 -0.34	15.03 -0.03 -0.27	16.72 -0.16 -0.88	17.80 -0.10 -0.84	19.41 -0.16 0.00	20.94 -0.94 0.00	21.69 -0.71 -0.73	23.73 -1.17 -0.47	25.43 -1.30 -0.11	23.22 -0.94 0.00	19.98 -0.66 0.00	19.82 -0.61 0.00	16.69 -0.53 0.00	15.13 -0.48 0.00	17.24 -0.70 0.00	18.02 -0.81 0.00	22.24 -1.17 0.00	24.93 -1.12 0.00	29.97 -1.74 0.00	29.33 -1.81 0.00	26.35 -1.83 0.00	23.61 -1.86 0.00	20.78 -1.38 -0.23
CH_RES_SYRACUSE 23985	19.74 0.25 0.00	15.70 0.18 -0.22	15.16 0.19 -0.17	16.76 0.19 -0.57	17.82 0.22 -0.54	19.84 0.27 0.00	22.16 0.28 0.00	22.51 0.37 -0.46	25.10 0.37 -0.30	27.09 0.40 -0.07	24.60 0.44 0.00	21.01 0.37 0.00	20.78 0.35 0.00	17.48 0.26 0.00	15.84 0.22 0.00	18.16 0.22 0.00	19.06 0.23 0.00	23.66 0.26 0.00	26.42 0.36 0.00	32.12 0.41 0.00	31.48 0.34 0.00	28.46 0.28 0.00	25.65 0.18 0.00	22.25 0.17 -0.14
CLINTON_WT_PWR 323605	18.32 -1.17 0.00	14.36 -0.93 0.00	13.85 -0.95 0.00	14.99 -1.01 0.00	15.97 -1.09 0.00	18.36 -1.21 0.00	20.54 -1.34 0.00	20.19 -1.50 0.00	22.70 -1.73 0.00	24.65 -1.97 0.00	22.45 -1.71 0.00	19.01 -1.63 0.00	19.13 -1.31 0.00	16.21 -1.02 0.00	14.85 -0.76 0.00	17.06 -0.88 0.00	17.93 -0.90 0.00	22.24 -1.17 0.00	24.70 -1.36 0.00	30.19 -1.52 0.00	29.77 -1.37 0.00	26.94 -1.24 0.00	24.45 -1.02 0.00	21.14 -0.79 0.00
CLINTON___LFGE 323618	18.36 -1.13 0.00	14.38 -0.92 0.00	13.82 -0.98 0.00	14.97 -1.02 0.00	15.96 -1.11 0.00	18.40 -1.17 0.00	20.57 -1.31 0.00	20.01 -1.67 0.00	22.46 -1.98 0.00	24.25 -2.37 0.00	22.23 -1.93 0.00	18.66 -1.98 0.00	18.98 -1.45 0.00	16.12 -1.10 0.00	14.88 -0.73 0.00	17.04 -0.90 0.00	17.93 -0.90 0.00	22.19 -1.22 0.00	24.64 -1.41 0.00	30.16 -1.55 0.00	29.89 -1.25 0.00	26.97 -1.21 0.00	24.55 -0.92 0.00	21.25 -0.68 0.00
COLONIE_LFGE___ 323577	20.86 1.36 0.00	19.39 1.10 -3.00	18.21 1.08 -2.34	24.90 1.17 -7.74	25.73 1.30 -7.37	21.04 1.47 0.00	23.52 1.64 0.00	29.66 1.63 -6.35	30.53 1.98 -4.12	29.80 2.18 -1.00	26.00 1.84 0.00	22.25 1.61 0.00	21.97 1.53 0.00	18.48 1.26 0.00	16.71 1.09 0.00	19.21 1.27 0.00	20.17 1.34 0.00	25.09 1.69 0.00	27.77 1.72 0.00	33.84 2.13 0.00	33.23 2.09 0.00	30.15 1.97 0.00	27.22 1.76 0.00	25.34 1.42 -1.98
CORNELL___ 23752	20.33 0.84 0.00	16.42 0.64 -0.48	15.78 0.61 -0.38	17.89 0.64 -1.25	18.95 0.70 -1.19	20.41 0.84 0.00	22.77 0.90 0.00	23.75 1.04 -1.03	26.22 1.12 -0.66	28.03 1.25 -0.16	25.35 1.18 0.00	21.67 1.03 0.00	21.39 0.96 0.00	18.00 0.78 0.00	16.27 0.66 0.00	18.68 0.74 0.00	19.60 0.77 0.00	24.36 0.96 0.00	27.25 1.20 0.00	33.17 1.46 0.00	32.48 1.34 0.00	29.31 1.13 0.00	26.38 0.92 0.00	23.07 0.81 -0.32
COXSACKIE___GT 23611	21.34 1.85 0.00	19.16 1.47 -2.40	18.06 1.39 -1.87	23.64 1.44 -6.20	24.61 1.64 -5.91	21.37 1.80 0.00	23.91 2.03 0.00	28.77 1.99 -5.09	30.13 2.40 -3.30	30.03 2.61 -0.80	26.48 2.32 0.00	22.62 1.98 0.00	22.29 1.86 0.00	18.77 1.55 0.00	16.98 1.36 0.00	19.54 1.60 0.00	20.49 1.66 0.00	25.51 2.11 0.00	28.42 2.37 0.00	34.76 3.04 0.00	34.00 2.86 0.00	30.80 2.62 0.00	27.81 2.34 0.00	25.34 1.82 -1.59
CPV_VALLEY___CC1 323721	21.05 1.56 0.00	18.39 1.21 -1.89	17.39 1.12 -1.47	22.08 1.22 -4.87	23.00 1.30 -4.64	21.02 1.45 0.00	23.54 1.66 0.00	27.31 1.63 -4.00	28.91 1.88 -2.59	29.30 2.05 -0.63	26.02 1.86 0.00	22.23 1.59 0.00	21.95 1.51 0.00	18.50 1.27 0.00	16.74 1.13 0.00	19.30 1.36 0.00	20.24 1.41 0.00	25.18 1.78 0.00	28.09 2.03 0.00	34.16 2.44 0.00	33.50 2.37 0.00	30.32 2.14 0.00	27.43 1.96 0.00	24.80 1.62 -1.25
CPV_VALLEY___CC2 323722	21.05 1.56 0.00	18.39 1.21 -1.89	17.39 1.12 -1.47	22.08 1.22 -4.87	23.00 1.30 -4.64	21.02 1.45 0.00	23.54 1.66 0.00	27.31 1.63 -4.00	28.91 1.88 -2.59	29.30 2.05 -0.63	26.02 1.86 0.00	22.23 1.59 0.00	21.95 1.51 0.00	18.50 1.27 0.00	16.74 1.13 0.00	19.30 1.36 0.00	20.24 1.41 0.00	25.18 1.78 0.00	28.09 2.03 0.00	34.16 2.44 0.00	33.50 2.37 0.00	30.32 2.14 0.00	27.43 1.96 0.00	24.80 1.62 -1.25
CRESCENT___HYD 24018	20.86 1.36 0.00	19.39 1.10 -3.00	18.21 1.08 -2.34	24.90 1.17 -7.74	25.73 1.30 -7.37	21.04 1.47 0.00	23.52 1.64 0.00	29.66 1.63 -6.35	30.53 1.98 -4.12	29.80 2.18 -1.00	26.00 1.84 0.00	22.25 1.61 0.00	21.97 1.53 0.00	18.48 1.26 0.00	16.71 1.09 0.00	19.21 1.27 0.00	20.17 1.34 0.00	25.09 1.69 0.00	27.77 1.72 0.00	33.84 2.13 0.00	33.23 2.09 0.00	30.15 1.97 0.00	27.22 1.76 0.00	25.34 1.42 -1.98
CRUCIBLE_METL_DRP 24180	19.74 0.25 0.00	15.70 0.18 -0.22	15.16 0.19 -0.17	16.76 0.19 -0.57	17.82 0.22 -0.54	19.84 0.27 0.00	22.16 0.28 0.00	22.51 0.37 -0.46	25.10 0.37 -0.30	27.09 0.40 -0.07	24.60 0.44 0.00	21.01 0.37 0.00	20.78 0.35 0.00	17.48 0.26 0.00	15.84 0.22 0.00	18.16 0.22 0.00	19.06 0.23 0.00	23.66 0.26 0.00	26.42 0.36 0.00	32.12 0.41 0.00	31.48 0.34 0.00	28.46 0.28 0.00	25.65 0.18 0.00	22.25 0.17 -0.14
DANC___LFGE 323619	19.32 -0.18 0.00	15.21 -0.17 -0.09	14.65 -0.21 -0.07	15.99 -0.22 -0.22	17.05 -0.22 -0.21	19.34 -0.23 0.00	21.68 -0.20 0.00	21.75 -0.11 -0.18	24.53 -0.02 -0.12	26.68 0.03 -0.03	24.16 0.00 0.00	20.60 -0.04 0.00	20.33 -0.10 0.00	17.07 -0.16 0.00	15.42 -0.20 0.00	17.65 -0.29 0.00	18.55 -0.28 0.00	23.05 -0.35 0.00	25.77 -0.29 0.00	31.78 0.06 0.00	31.20 0.06 0.00	28.18 0.00 0.00	25.36 -0.10 0.00	21.75 -0.24 -0.06

DANSKAMMER___1 23586	21.69 2.20 0.00	19.30 1.71 -2.29	18.18 1.60 -1.79	23.61 1.69 -5.92	24.54 1.84 -5.63	21.62 2.05 0.00	24.22 2.34 0.00	28.84 2.30 -4.86	30.27 2.69 -3.15	30.29 2.90 -0.76	26.82 2.66 0.00	22.91 2.27 0.00	22.58 2.15 0.00	19.05 1.82 0.00	17.21 1.59 0.00	19.84 1.90 0.00	20.79 1.96 0.00	25.91 2.51 0.00	28.92 2.87 0.00	35.33 3.61 0.00	34.60 3.46 0.00	31.28 3.10 0.00	28.27 2.80 0.00	25.71 2.26 -1.51
DANSKAMMER___2 23589	21.69 2.20 0.00	19.30 1.71 -2.29	18.18 1.60 -1.79	23.61 1.69 -5.92	24.54 1.84 -5.63	21.62 2.05 0.00	24.22 2.34 0.00	28.84 2.30 -4.86	30.27 2.69 -3.15	30.29 2.90 -0.76	26.82 2.66 0.00	22.91 2.27 0.00	22.58 2.15 0.00	19.05 1.82 0.00	17.21 1.59 0.00	19.84 1.90 0.00	20.79 1.96 0.00	25.91 2.51 0.00	28.92 2.87 0.00	35.33 3.61 0.00	34.60 3.46 0.00	31.28 3.10 0.00	28.27 2.80 0.00	25.71 2.26 -1.51
DANSKAMMER___3 23590	21.69 2.20 0.00	19.30 1.71 -2.29	18.18 1.60 -1.79	23.61 1.69 -5.92	24.54 1.84 -5.63	21.62 2.05 0.00	24.22 2.34 0.00	28.84 2.30 -4.86	30.27 2.69 -3.15	30.29 2.90 -0.76	26.82 2.66 0.00	22.91 2.27 0.00	22.58 2.15 0.00	19.05 1.82 0.00	17.21 1.59 0.00	19.84 1.90 0.00	20.79 1.96 0.00	25.91 2.51 0.00	28.92 2.87 0.00	35.33 3.61 0.00	34.60 3.46 0.00	31.28 3.10 0.00	28.27 2.80 0.00	25.71 2.26 -1.51
DANSKAMMER___4 23591	21.69 2.20 0.00	19.30 1.71 -2.29	18.18 1.60 -1.79	23.61 1.69 -5.92	24.54 1.84 -5.63	21.62 2.05 0.00	24.22 2.34 0.00	28.84 2.30 -4.86	30.27 2.69 -3.15	30.29 2.90 -0.76	26.82 2.66 0.00	22.91 2.27 0.00	22.58 2.15 0.00	19.05 1.82 0.00	17.21 1.59 0.00	19.84 1.90 0.00	20.79 1.96 0.00	25.91 2.51 0.00	28.92 2.87 0.00	35.33 3.61 0.00	34.60 3.46 0.00	31.28 3.10 0.00	28.27 2.80 0.00	25.71 2.26 -1.51
DANSKAMMER___DIESEL 23592	21.69 2.20 0.00	19.30 1.71 -2.29	18.18 1.60 -1.79	23.61 1.69 -5.92	24.54 1.84 -5.63	21.62 2.05 0.00	24.22 2.34 0.00	28.84 2.30 -4.86	30.27 2.69 -3.15	30.29 2.90 -0.76	26.82 2.66 0.00	22.91 2.27 0.00	22.58 2.15 0.00	19.05 1.82 0.00	17.21 1.59 0.00	19.84 1.90 0.00	20.79 1.96 0.00	25.91 2.51 0.00	28.92 2.87 0.00	35.33 3.61 0.00	34.60 3.46 0.00	31.28 3.10 0.00	28.27 2.80 0.00	25.71 2.26 -1.51
DASHVILLE___HYD 23610	21.05 1.56 0.00	18.74 1.21 -2.24	17.67 1.12 -1.75	22.98 1.20 -5.79	23.87 1.30 -5.51	21.00 1.43 0.00	23.52 1.64 0.00	27.99 1.56 -4.75	29.35 1.83 -3.08	29.34 1.97 -0.75	25.97 1.81 0.00	22.21 1.57 0.00	21.91 1.47 0.00	18.46 1.24 0.00	16.71 1.09 0.00	19.25 1.31 0.00	20.19 1.36 0.00	25.14 1.73 0.00	28.03 1.98 0.00	34.19 2.48 0.00	33.50 2.37 0.00	30.32 2.14 0.00	27.45 1.99 0.00	25.01 1.60 -1.48
DELAWARE___LFGE 323621	20.52 1.03 0.00	17.03 0.79 -0.94	16.30 0.77 -0.74	19.25 0.82 -2.43	20.25 0.87 -2.32	20.55 0.98 0.00	22.99 1.12 0.00	24.81 1.13 -2.00	27.05 1.32 -1.29	28.37 1.44 -0.31	25.47 1.30 0.00	21.75 1.11 0.00	21.50 1.06 0.00	18.08 0.86 0.00	16.37 0.75 0.00	18.80 0.86 0.00	19.75 0.92 0.00	24.55 1.15 0.00	27.38 1.33 0.00	33.36 1.65 0.00	32.76 1.62 0.00	29.62 1.44 0.00	26.74 1.27 0.00	23.61 1.05 -0.62
DOGLEVILLE___HYD 23807	20.62 1.13 0.00	16.13 0.89 0.05	15.63 0.87 0.04	16.81 0.94 0.13	17.96 1.02 0.13	20.74 1.17 0.00	23.17 1.29 0.00	22.76 1.19 0.11	25.71 1.34 0.07	28.07 1.46 0.02	25.47 1.30 0.00	21.77 1.13 0.00	21.58 1.14 0.00	18.20 0.98 0.00	16.51 0.89 0.00	18.98 1.04 0.00	19.90 1.07 0.00	24.79 1.38 0.00	27.64 1.59 0.00	33.68 1.97 0.00	33.10 1.96 0.00	30.15 1.97 0.00	27.22 1.76 0.00	23.41 1.51 0.03
DUNKIRK___1 23563	20.43 0.94 0.00	16.38 0.70 -0.38	15.82 0.72 -0.30	17.63 0.66 -0.98	18.78 0.79 -0.93	20.45 0.88 0.00	22.31 0.44 0.00	23.31 0.82 -0.80	25.57 0.61 -0.52	27.39 0.64 -0.13	24.98 0.82 0.00	21.44 0.80 0.00	21.23 0.80 0.00	17.89 0.67 0.00	16.23 0.61 0.00	18.48 0.54 0.00	19.28 0.45 0.00	23.85 0.44 0.00	26.83 0.78 0.00	32.35 0.63 0.00	31.70 0.56 0.00	28.43 0.25 0.00	25.44 -0.03 0.00	22.23 0.04 -0.25
DUNKIRK___2 23564	20.43 0.94 0.00	16.38 0.70 -0.38	15.82 0.72 -0.30	17.63 0.66 -0.98	18.78 0.79 -0.93	20.45 0.88 0.00	22.31 0.44 0.00	23.31 0.82 -0.80	25.57 0.61 -0.52	27.39 0.64 -0.13	24.98 0.82 0.00	21.44 0.80 0.00	21.23 0.80 0.00	17.89 0.67 0.00	16.23 0.61 0.00	18.48 0.54 0.00	19.28 0.45 0.00	23.85 0.44 0.00	26.83 0.78 0.00	32.35 0.63 0.00	31.70 0.56 0.00	28.43 0.25 0.00	25.44 -0.03 0.00	22.23 0.04 -0.25
DUNKIRK___3 23565	20.35 0.86 0.00	16.31 0.64 -0.38	15.75 0.67 -0.29	17.56 0.59 -0.97	18.69 0.70 -0.92	20.37 0.80 0.00	22.21 0.33 0.00	23.19 0.71 -0.80	25.44 0.49 -0.52	27.23 0.48 -0.13	24.84 0.68 0.00	21.34 0.70 0.00	21.13 0.70 0.00	17.79 0.57 0.00	16.13 0.51 0.00	18.39 0.45 0.00	19.19 0.36 0.00	23.71 0.30 0.00	26.68 0.62 0.00	32.16 0.44 0.00	31.51 0.38 0.00	28.26 0.08 0.00	25.31 -0.15 0.00	22.12 -0.07 -0.25
DUNKIRK___4 23566	20.35 0.86 0.00	16.31 0.64 -0.38	15.75 0.67 -0.29	17.56 0.59 -0.97	18.69 0.70 -0.92	20.37 0.80 0.00	22.21 0.33 0.00	23.19 0.71 -0.80	25.44 0.49 -0.52	27.23 0.48 -0.13	24.84 0.68 0.00	21.34 0.70 0.00	21.13 0.70 0.00	17.79 0.57 0.00	16.13 0.51 0.00	18.39 0.45 0.00	19.19 0.36 0.00	23.71 0.30 0.00	26.68 0.62 0.00	32.16 0.44 0.00	31.51 0.38 0.00	28.26 0.08 0.00	25.31 -0.15 0.00	22.12 -0.07 -0.25
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.56 2.07 0.00	19.06 1.61 -2.16	17.95 1.47 -1.69	23.18 1.60 -5.58	24.11 1.72 -5.32	21.51 1.94 0.00	24.09 2.21 0.00	28.41 2.15 -4.58	29.90 2.49 -2.97	30.06 2.72 -0.72	26.63 2.47 0.00	22.75 2.11 0.00	22.44 2.00 0.00	18.93 1.71 0.00	17.13 1.51 0.00	19.75 1.81 0.00	20.71 1.88 0.00	25.79 2.39 0.00	28.79 2.73 0.00	35.04 3.33 0.00	34.35 3.21 0.00	31.05 2.88 0.00	28.09 2.62 0.00	25.56 2.19 -1.43
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.21 1.72 0.00	18.71 1.33 -2.09	17.67 1.24 -1.63	22.72 1.33 -5.40	23.64 1.43 -5.14	21.17 1.61 0.00	23.72 1.84 0.00	27.89 1.78 -4.43	29.38 2.08 -2.87	29.58 2.26 -0.70	26.21 2.05 0.00	22.42 1.78 0.00	22.11 1.68 0.00	18.63 1.41 0.00	16.87 1.25 0.00	19.45 1.51 0.00	20.39 1.56 0.00	25.37 1.97 0.00	28.32 2.27 0.00	34.47 2.76 0.00	33.78 2.65 0.00	30.57 2.39 0.00	27.66 2.19 0.00	25.13 1.82 -1.38
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.74 2.16 -0.08	19.14 1.65 -2.20	18.07 1.58 -1.70	23.25 1.65 -5.60	24.17 1.77 -5.33	21.57 2.00 -0.01	24.18 2.30 0.00	28.57 2.30 -4.59	30.34 2.64 -3.26	30.59 2.88 -1.09	27.24 2.61 -0.47	23.61 2.25 -0.72	23.30 2.15 -0.72	19.93 1.81 -0.90	18.00 1.59 -0.78	20.09 1.94 -0.21	21.31 2.02 -0.46	26.19 2.55 -0.24	29.17 2.89 -0.23	35.39 3.52 -0.16	34.62 3.39 -0.08	31.44 3.07 -0.19	28.33 2.78 -0.09	25.69 2.28 -1.47

EAST HAMPTON___GT 23717	31.70 4.35 -7.86	25.81 3.36 -7.16	26.12 3.21 -8.12	25.02 3.44 -5.59	26.00 3.62 -5.32	27.89 4.11 -4.21	31.40 4.77 -4.75	37.57 4.94 -10.94	40.79 4.86 -11.49	42.19 5.27 -10.30	35.89 4.76 -6.97	35.45 4.05 -10.76	34.91 3.86 -10.61	33.53 3.24 -13.07	26.71 2.90 -8.18	24.53 3.78 -2.80	25.23 3.99 -2.40	29.11 5.27 -0.44	35.87 6.04 -3.77	44.09 7.52 -4.86	40.44 7.29 -2.02	37.99 6.59 -3.21	35.96 5.91 -4.58	30.21 4.76 -3.52
EAST RIVER___6 23660	30.45 2.22 -8.74	29.55 1.71 -12.54	18.07 1.58 -1.69	26.57 1.73 -8.85	26.57 1.86 -7.65	26.53 2.09 -4.87	26.68 2.39 -2.41	28.62 2.34 -4.60	30.46 2.69 -3.33	31.51 2.90 -1.99	33.37 2.66 -6.55	32.83 2.29 -9.90	32.47 2.16 -9.87	31.64 1.84 -12.57	31.36 1.64 -14.11	31.57 1.97 -11.66	31.70 2.03 -10.83	32.93 2.57 -6.95	32.93 2.92 -3.96	37.58 3.55 -2.32	35.93 3.46 -1.34	34.61 3.10 -3.33	31.52 2.83 -3.22	30.40 2.37 -6.09
EAST RIVER___7 23524	30.45 2.22 -8.74	29.55 1.71 -12.54	18.07 1.58 -1.69	26.57 1.73 -8.85	26.57 1.86 -7.65	26.53 2.09 -4.87	26.68 2.39 -2.41	28.62 2.34 -4.60	30.46 2.69 -3.33	31.51 2.90 -1.99	33.37 2.66 -6.55	32.83 2.29 -9.90	32.47 2.16 -9.87	31.64 1.84 -12.57	31.36 1.64 -14.11	31.57 1.97 -11.66	31.70 2.03 -10.83	32.93 2.57 -6.95	32.93 2.92 -3.96	37.58 3.55 -2.32	35.93 3.46 -1.34	34.61 3.10 -3.33	31.52 2.83 -3.22	30.40 2.37 -6.09
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.46 1.97 0.00	18.98 1.53 -2.16	17.90 1.42 -1.68	23.09 1.52 -5.57	24.01 1.64 -5.31	21.41 1.84 0.00	24.00 2.12 0.00	28.32 2.06 -4.57	29.77 2.37 -2.97	29.96 2.58 -0.76	26.69 2.34 -0.18	22.94 2.02 -0.28	22.61 1.90 -0.28	19.19 1.62 -0.35	17.45 1.44 -0.40	19.84 1.72 -0.18	20.92 1.79 -0.30	25.87 2.27 -0.20	28.74 2.58 -0.11	34.93 3.17 -0.05	34.23 3.05 -0.04	31.01 2.73 -0.09	27.96 2.50 0.00	25.44 2.08 -1.43
EAST_HAMPTON___DIESEL 23722	31.70 4.35 -7.86	25.81 3.36 -7.16	26.14 3.23 -8.12	25.02 3.44 -5.59	26.00 3.62 -5.32	27.89 4.11 -4.21	31.40 4.77 -4.75	37.57 4.94 -10.94	40.79 4.86 -11.49	42.19 5.27 -10.30	35.89 4.76 -6.97	35.45 4.05 -10.76	34.91 3.86 -10.61	33.53 3.24 -13.07	26.71 2.90 -8.18	24.53 3.78 -2.80	25.23 3.99 -2.40	29.11 5.27 -0.44	35.87 6.04 -3.77	44.09 7.52 -4.86	40.44 7.29 -2.02	37.99 6.59 -3.21	35.96 5.91 -4.58	30.21 4.76 -3.52
EAST_RIVER___1 323558	30.37 2.18 -8.70	29.49 1.70 -12.50	18.05 1.57 -1.69	26.53 1.69 -8.83	26.53 1.83 -7.64	26.47 2.05 -4.84	26.65 2.36 -2.40	28.58 2.30 -4.60	30.40 2.64 -3.33	31.40 2.85 -1.93	33.00 2.61 -6.23	32.28 2.23 -9.41	31.94 2.13 -9.38	30.98 1.81 -11.95	30.63 1.61 -13.40	31.20 1.94 -11.32	31.12 2.00 -10.29	32.53 2.57 -6.60	32.68 2.87 -3.77	37.43 3.49 -2.23	35.81 3.39 -1.27	34.39 3.04 -3.16	31.45 2.78 -3.21	30.33 2.32 -6.07
EAST_RIVER___2 323559	30.45 2.22 -8.74	29.55 1.71 -12.54	18.07 1.58 -1.69	26.57 1.73 -8.85	26.57 1.86 -7.65	26.53 2.09 -4.87	26.68 2.39 -2.41	28.62 2.34 -4.60	30.46 2.69 -3.33	31.51 2.90 -1.99	33.37 2.66 -6.55	32.83 2.29 -9.90	32.47 2.16 -9.87	31.64 1.84 -12.57	31.36 1.64 -14.11	31.57 1.97 -11.66	31.70 2.03 -10.83	32.93 2.57 -6.95	32.93 2.92 -3.96	37.58 3.55 -2.32	35.93 3.46 -1.34	34.61 3.10 -3.33	31.52 2.83 -3.22	30.40 2.37 -6.09
EAST___DELAWARE_HYD 23607	20.91 1.42 0.00	18.36 1.10 -1.97	17.34 1.01 -1.53	22.13 1.06 -5.08	23.06 1.16 -4.83	20.86 1.29 0.00	23.37 1.49 0.00	27.30 1.45 -4.17	28.84 1.71 -2.70	29.11 1.84 -0.66	25.88 1.72 0.00	22.11 1.47 0.00	21.78 1.35 0.00	18.36 1.14 0.00	16.62 1.00 0.00	19.14 1.20 0.00	20.05 1.22 0.00	25.00 1.59 0.00	27.90 1.85 0.00	34.12 2.41 0.00	33.41 2.27 0.00	30.21 2.03 0.00	27.27 1.81 0.00	24.66 1.42 -1.30
ELEC_TRO_TEK 24086	27.13 2.34 -5.30	23.59 1.79 -6.51	23.75 1.67 -7.28	23.39 1.81 -5.59	24.35 1.96 -5.32	25.42 2.19 -3.66	28.50 2.49 -4.13	32.98 2.54 -8.76	38.32 2.54 -11.34	39.47 2.72 -10.13	33.53 2.51 -6.86	33.36 2.13 -10.59	32.93 2.04 -10.45	31.81 1.72 -12.87	25.22 1.53 -8.07	22.39 2.06 -2.39	23.29 2.15 -2.32	26.64 2.81 -0.43	32.01 3.23 -2.73	38.75 3.74 -3.30	36.18 3.64 -1.40	33.83 3.32 -2.32	31.55 3.08 -3.00	27.25 2.52 -2.79
ELLENBURG_WT_PWR 323604	18.32 -1.17 0.00	14.36 -0.93 0.00	13.85 -0.95 0.00	14.99 -1.01 0.00	15.97 -1.09 0.00	18.36 -1.21 0.00	20.54 -1.34 0.00	20.19 -1.50 0.00	22.70 -1.73 0.00	24.65 -1.97 0.00	22.45 -1.71 0.00	19.01 -1.63 0.00	19.13 -1.31 0.00	16.21 -1.02 0.00	14.85 -0.76 0.00	17.06 -0.88 0.00	17.93 -0.90 0.00	22.24 -1.17 0.00	24.70 -1.36 0.00	30.19 -1.52 0.00	29.77 -1.37 0.00	26.94 -1.24 0.00	24.45 -1.02 0.00	21.14 -0.79 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.00 0.51 0.00	16.02 0.37 -0.36	15.48 0.40 -0.28	17.24 0.30 -0.94	18.37 0.41 -0.89	20.00 0.43 0.00	21.77 -0.11 0.00	22.67 0.22 -0.77	24.84 -0.10 -0.50	26.64 -0.11 -0.12	24.28 0.12 0.00	20.87 0.23 0.00	20.68 0.25 0.00	17.41 0.19 0.00	15.79 0.17 0.00	17.99 0.05 0.00	18.79 -0.04 0.00	23.22 -0.19 0.00	26.10 0.05 0.00	31.40 -0.32 0.00	30.77 -0.37 0.00	27.62 -0.56 0.00	24.75 -0.71 0.00	21.67 -0.50 -0.24
EMPIRE_CC_1 323656	20.76 1.27 0.00	19.10 0.99 -2.81	17.96 0.98 -2.19	24.31 1.06 -7.26	25.14 1.16 -6.91	20.88 1.31 0.00	23.34 1.47 0.00	29.07 1.43 -5.96	30.01 1.71 -3.86	29.45 1.89 -0.94	25.76 1.59 0.00	22.04 1.40 0.00	21.76 1.33 0.00	18.32 1.10 0.00	16.59 0.97 0.00	19.07 1.13 0.00	20.02 1.19 0.00	24.90 1.50 0.00	27.61 1.56 0.00	33.58 1.87 0.00	32.98 1.84 0.00	29.93 1.75 0.00	27.07 1.61 0.00	25.11 1.32 -1.86
EMPIRE_CC_2 323658	20.76 1.27 0.00	19.10 0.99 -2.81	17.96 0.98 -2.19	24.31 1.06 -7.26	25.14 1.16 -6.91	20.88 1.31 0.00	23.34 1.47 0.00	29.07 1.43 -5.96	30.01 1.71 -3.86	29.45 1.89 -0.94	25.76 1.59 0.00	22.04 1.40 0.00	21.76 1.33 0.00	18.32 1.10 0.00	16.59 0.97 0.00	19.07 1.13 0.00	20.02 1.19 0.00	24.90 1.50 0.00	27.61 1.56 0.00	33.58 1.87 0.00	32.98 1.84 0.00	29.93 1.75 0.00	27.07 1.61 0.00	25.11 1.32 -1.86
ERIE_WT_PWR 323693	20.21 0.72 0.00	16.20 0.53 -0.37	15.65 0.56 -0.29	17.46 0.50 -0.96	18.58 0.60 -0.92	20.24 0.67 0.00	22.05 0.17 0.00	22.99 0.52 -0.79	25.21 0.27 -0.51	27.01 0.27 -0.12	24.62 0.46 0.00	21.16 0.52 0.00	20.95 0.51 0.00	17.65 0.43 0.00	16.01 0.39 0.00	18.24 0.30 0.00	19.04 0.21 0.00	23.55 0.14 0.00	26.47 0.42 0.00	31.87 0.16 0.00	31.23 0.09 0.00	28.04 -0.14 0.00	25.11 -0.36 0.00	21.96 -0.22 -0.25
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.29 0.80 0.00	16.39 0.61 -0.48	15.76 0.59 -0.38	17.87 0.62 -1.24	18.91 0.66 -1.19	20.37 0.80 0.00	22.75 0.88 0.00	23.70 1.00 -1.02	26.17 1.07 -0.66	27.98 1.20 -0.16	25.30 1.14 0.00	21.61 0.97 0.00	21.35 0.92 0.00	17.94 0.72 0.00	16.24 0.63 0.00	18.64 0.70 0.00	19.56 0.73 0.00	24.32 0.91 0.00	27.17 1.12 0.00	33.08 1.36 0.00	32.42 1.28 0.00	29.25 1.07 0.00	26.33 0.87 0.00	23.02 0.77 -0.32

E_CANADA_CAP_HY 24051	20.23 0.74 0.00	19.46 0.55 -3.62	18.15 0.53 -2.82	25.91 0.58 -9.34	26.68 0.72 -8.90	20.37 0.80 0.00	22.82 0.94 0.00	30.24 0.89 -7.67	30.70 1.29 -4.97	29.26 1.44 -1.21	25.30 1.14 0.00	21.65 1.01 0.00	21.50 1.06 0.00	18.03 0.81 0.00	16.27 0.66 0.00	18.55 0.61 0.00	19.51 0.68 0.00	24.29 0.89 0.00	27.02 0.96 0.00	33.17 1.46 0.00	32.57 1.43 0.00	29.67 1.49 0.00	26.66 1.20 0.00	25.07 0.75 -2.39
E_CANADA_MHWK_HY 24050	20.62 1.13 0.00	16.13 0.89 0.05	15.63 0.87 0.04	16.81 0.94 0.13	17.96 1.02 0.13	20.74 1.17 0.00	23.17 1.29 0.00	22.76 1.19 0.11	25.71 1.34 0.07	28.07 1.46 0.02	25.47 1.30 0.00	21.77 1.13 0.00	21.58 1.14 0.00	18.20 0.98 0.00	16.51 0.89 0.00	18.98 1.04 0.00	19.90 1.07 0.00	24.79 1.38 0.00	27.64 1.59 0.00	33.68 1.97 0.00	33.10 1.96 0.00	30.15 1.97 0.00	27.22 1.76 0.00	23.41 1.51 0.03
E_FISHKILL___LBMP 23776	21.32 1.83 0.00	18.92 1.42 -2.21	17.83 1.32 -1.72	23.12 1.42 -5.70	24.03 1.54 -5.43	21.29 1.72 0.00	23.85 1.97 0.00	28.27 1.91 -4.68	29.67 2.20 -3.03	29.75 2.40 -0.74	26.34 2.18 0.00	22.52 1.88 0.00	22.21 1.78 0.00	18.72 1.50 0.00	16.95 1.33 0.00	19.54 1.60 0.00	20.49 1.66 0.00	25.51 2.11 0.00	28.45 2.40 0.00	34.63 2.92 0.00	33.94 2.80 0.00	30.72 2.54 0.00	27.78 2.32 0.00	25.34 1.95 -1.46
FAR ROCKAWAY___4 23548	28.54 2.73 -6.32	23.94 2.08 -6.57	24.11 1.95 -7.36	23.68 2.10 -5.59	24.70 2.32 -5.32	25.83 2.54 -3.71	28.96 2.89 -4.19	34.38 2.97 -9.73	38.80 3.00 -11.36	39.99 3.22 -10.15	34.00 2.97 -6.87	33.77 2.52 -10.61	33.33 2.43 -10.47	32.14 2.03 -12.89	25.51 1.81 -8.08	22.77 2.40 -2.43	23.66 2.50 -2.32	27.09 3.25 -0.43	33.01 3.78 -3.18	40.17 4.47 -3.98	37.13 4.33 -1.66	34.83 3.94 -2.71	32.78 3.61 -3.70	28.00 2.96 -3.11
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.43 2.20 -8.74	29.55 1.71 -12.54	18.07 1.58 -1.69	26.57 1.73 -8.85	26.56 1.84 -7.65	26.51 2.07 -4.87	26.68 2.39 -2.41	28.60 2.32 -4.60	30.43 2.66 -3.33	31.49 2.88 -1.99	33.33 2.61 -6.55	32.79 2.25 -9.90	32.45 2.15 -9.87	31.63 1.82 -12.58	31.35 1.62 -14.11	31.54 1.94 -11.66	31.68 2.02 -10.84	32.91 2.55 -6.95	32.91 2.89 -3.97	37.55 3.52 -2.32	35.90 3.43 -1.34	34.58 3.07 -3.33	31.47 2.78 -3.22	30.37 2.35 -6.09
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.43 2.20 -8.74	29.54 1.70 -12.54	18.07 1.58 -1.69	26.56 1.71 -8.85	26.56 1.84 -7.65	26.51 2.07 -4.87	26.66 2.36 -2.41	28.60 2.32 -4.60	30.43 2.66 -3.33	31.49 2.88 -1.99	33.33 2.61 -6.55	32.79 2.25 -9.90	32.45 2.15 -9.87	31.61 1.81 -12.58	31.34 1.61 -14.11	31.54 1.94 -11.66	31.68 2.02 -10.84	32.91 2.55 -6.95	32.91 2.89 -3.97	37.55 3.52 -2.32	35.90 3.43 -1.34	34.58 3.07 -3.33	31.49 2.80 -3.22	30.37 2.35 -6.09
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.41 2.18 -8.74	29.54 1.70 -12.54	18.05 1.57 -1.69	26.56 1.71 -8.85	26.56 1.84 -7.65	26.51 2.07 -4.87	26.66 2.36 -2.41	28.58 2.30 -4.60	30.41 2.64 -3.33	31.46 2.85 -1.99	33.30 2.59 -6.55	32.77 2.23 -9.90	32.43 2.13 -9.87	31.61 1.81 -12.58	31.34 1.61 -14.11	31.52 1.92 -11.66	31.66 2.00 -10.84	32.88 2.53 -6.95	32.88 2.87 -3.97	37.52 3.49 -2.32	35.87 3.39 -1.34	34.55 3.04 -3.33	31.47 2.78 -3.22	30.35 2.32 -6.09
FARRAGUT___LBMP 323566	30.39 2.16 -8.74	29.52 1.68 -12.54	18.04 1.55 -1.69	26.54 1.69 -8.85	26.54 1.83 -7.65	26.49 2.05 -4.87	26.63 2.34 -2.41	28.56 2.28 -4.60	30.38 2.62 -3.33	31.43 2.82 -1.99	33.28 2.56 -6.55	32.75 2.21 -9.90	32.41 2.11 -9.87	31.59 1.79 -12.58	31.32 1.59 -14.11	31.50 1.90 -11.66	31.64 1.98 -10.84	32.86 2.51 -6.95	32.86 2.84 -3.97	37.49 3.46 -2.32	35.84 3.36 -1.34	34.53 3.02 -3.33	31.44 2.75 -3.22	30.35 2.32 -6.09
FENNER___WINDPWR 24204	20.11 0.62 0.00	15.92 0.47 -0.15	15.37 0.46 -0.12	16.87 0.48 -0.39	17.97 0.53 -0.37	20.20 0.63 0.00	22.58 0.70 0.00	22.78 0.78 -0.32	25.52 0.88 -0.21	27.66 0.99 -0.05	25.08 0.92 0.00	21.42 0.78 0.00	21.15 0.71 0.00	17.79 0.57 0.00	16.10 0.48 0.00	18.48 0.54 0.00	19.39 0.56 0.00	24.11 0.70 0.00	26.91 0.86 0.00	32.85 1.14 0.00	32.20 1.06 0.00	29.08 0.90 0.00	26.21 0.74 0.00	22.63 0.59 -0.10
FIBERTEK___ENERGY 23856	19.74 0.25 0.00	15.70 0.18 -0.22	15.16 0.19 -0.17	16.76 0.19 -0.57	17.82 0.22 -0.54	19.84 0.27 0.00	22.16 0.28 0.00	22.51 0.37 -0.46	25.10 0.37 -0.30	27.09 0.40 -0.07	24.60 0.44 0.00	21.01 0.37 0.00	20.78 0.35 0.00	17.48 0.26 0.00	15.84 0.22 0.00	18.16 0.22 0.00	19.06 0.23 0.00	23.66 0.26 0.00	26.42 0.36 0.00	32.12 0.41 0.00	31.48 0.34 0.00	28.46 0.28 0.00	25.65 0.18 0.00	22.25 0.17 -0.14
FITZPATRICK____ 23598	19.20 -0.29 0.00	15.18 -0.25 -0.13	14.68 -0.22 -0.10	16.12 -0.22 -0.34	17.15 -0.24 -0.33	19.30 -0.27 0.00	21.51 -0.37 0.00	21.64 -0.32 -0.28	24.20 -0.42 -0.18	26.21 -0.45 -0.04	23.80 -0.36 0.00	20.33 -0.31 0.00	20.13 -0.31 0.00	16.94 -0.28 0.00	15.35 -0.27 0.00	17.65 -0.29 0.00	18.53 -0.30 0.00	23.01 -0.40 0.00	25.66 -0.39 0.00	31.17 -0.54 0.00	30.61 -0.53 0.00	27.67 -0.51 0.00	24.96 -0.51 0.00	21.60 -0.42 -0.09
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.69 2.20 0.00	19.29 1.71 -2.29	18.18 1.60 -1.78	23.60 1.69 -5.91	24.53 1.84 -5.62	21.62 2.05 0.00	24.22 2.34 0.00	28.83 2.30 -4.85	30.26 2.69 -3.14	30.29 2.90 -0.76	26.82 2.66 0.00	22.91 2.27 0.00	22.58 2.15 0.00	19.05 1.82 0.00	17.21 1.59 0.00	19.84 1.90 0.00	20.79 1.96 0.00	25.91 2.51 0.00	28.92 2.87 0.00	35.33 3.61 0.00	34.60 3.46 0.00	31.28 3.10 0.00	28.27 2.80 0.00	25.70 2.26 -1.51
FORT ORANGE____ 23900	20.70 1.21 0.00	19.05 0.95 -2.81	17.90 0.92 -2.19	24.23 0.98 -7.26	25.22 1.25 -6.91	20.98 1.41 0.00	23.45 1.58 0.00	29.20 1.56 -5.96	30.18 1.88 -3.86	29.61 2.05 -0.94	25.85 1.69 0.00	22.13 1.49 0.00	21.82 1.39 0.00	18.38 1.15 0.00	16.63 1.01 0.00	19.12 1.18 0.00	20.07 1.24 0.00	24.97 1.57 0.00	27.69 1.64 0.00	33.65 1.93 0.00	33.04 1.90 0.00	29.98 1.81 0.00	27.12 1.65 0.00	25.19 1.40 -1.86
FORT_DRUM_COGEN 23780	19.30 -0.19 0.00	15.19 -0.18 -0.08	14.64 -0.22 -0.06	15.97 -0.24 -0.21	17.03 -0.24 -0.20	19.31 -0.25 0.00	21.66 -0.22 0.00	21.73 -0.13 -0.17	24.50 -0.05 -0.11	26.65 0.00 -0.03	24.14 -0.02 0.00	20.58 -0.06 0.00	20.31 -0.12 0.00	17.05 -0.17 0.00	15.40 -0.22 0.00	17.63 -0.31 0.00	18.53 -0.30 0.00	23.03 -0.38 0.00	25.74 -0.31 0.00	31.74 0.03 0.00	31.17 0.03 0.00	28.15 -0.03 0.00	25.34 -0.13 0.00	21.75 -0.24 -0.05
FPL FAR_ROCK_GT1 24212	28.54 2.73 -6.32	23.94 2.08 -6.57	24.11 1.95 -7.36	23.68 2.10 -5.59	24.70 2.32 -5.32	25.83 2.54 -3.71	28.96 2.89 -4.19	34.38 2.97 -9.73	38.80 3.00 -11.36	39.99 3.22 -10.15	34.00 2.97 -6.87	33.77 2.52 -10.61	33.33 2.43 -10.47	32.14 2.03 -12.89	25.51 1.81 -8.08	22.77 2.40 -2.43	23.66 2.50 -2.32	27.09 3.25 -0.43	33.01 3.78 -3.18	40.17 4.47 -3.98	37.13 4.33 -1.66	34.83 3.94 -2.71	32.78 3.61 -3.70	28.00 2.96 -3.11

FPL FAR_ROCK_GT2 23815	28.54 2.73 -6.32	23.94 2.08 -6.57	24.11 1.95 -7.36	23.68 2.10 -5.59	24.70 2.32 -5.32	25.83 2.54 -3.71	28.96 2.89 -4.19	34.38 2.97 -9.73	38.80 3.00 -11.36	39.99 3.22 -10.15	34.00 2.97 -6.87	33.77 2.52 -10.61	33.33 2.43 -10.47	32.14 2.03 -12.89	25.51 1.81 -8.08	22.77 2.40 -2.43	23.66 2.50 -2.32	27.09 3.25 -0.43	33.01 3.78 -3.18	40.17 4.47 -3.98	37.13 4.33 -1.66	34.83 3.94 -2.71	32.78 3.61 -3.70	28.00 2.96 -3.11
FRANKLIN_FALL_HYD 24054	18.28 -1.21 0.00	14.33 -0.96 0.00	13.79 -1.01 0.00	14.94 -1.06 0.00	15.90 -1.16 0.00	18.34 -1.23 0.00	20.52 -1.36 0.00	20.08 -1.60 0.00	22.55 -1.88 0.00	24.41 -2.21 0.00	22.30 -1.86 0.00	18.78 -1.86 0.00	18.98 -1.45 0.00	16.10 -1.12 0.00	14.81 -0.81 0.00	16.97 -0.97 0.00	17.85 -0.98 0.00	22.12 -1.29 0.00	24.57 -1.48 0.00	30.10 -1.62 0.00	29.77 -1.37 0.00	26.85 -1.32 0.00	24.42 -1.05 0.00	21.10 -0.83 0.00
FREEPORT_EQUS_GT1 23764	28.89 2.63 -6.77	24.20 2.00 -6.90	24.46 1.88 -7.78	23.60 2.02 -5.59	24.57 2.18 -5.32	26.01 2.45 -3.99	29.16 2.78 -4.51	34.52 2.84 -10.00	38.65 2.83 -11.39	39.87 3.06 -10.18	33.88 2.83 -6.89	33.68 2.39 -10.65	33.24 2.31 -10.50	32.08 1.93 -12.93	25.44 1.72 -8.10	22.88 2.30 -2.64	23.61 2.41 -2.37	26.98 3.14 -0.43	32.99 3.62 -3.32	40.14 4.25 -4.18	37.02 4.14 -1.74	34.75 3.75 -2.82	32.80 3.44 -3.90	27.97 2.83 -3.20
FREEPORT___CT2 23818	28.89 2.63 -6.77	24.20 2.00 -6.90	24.46 1.88 -7.78	23.60 2.02 -5.59	24.57 2.18 -5.32	26.01 2.45 -3.99	29.16 2.78 -4.51	34.52 2.84 -10.00	38.65 2.83 -11.39	39.87 3.06 -10.18	33.88 2.83 -6.89	33.68 2.39 -10.65	33.24 2.31 -10.50	32.08 1.93 -12.93	25.44 1.72 -8.10	22.88 2.30 -2.64	23.61 2.41 -2.37	26.98 3.14 -0.43	32.99 3.62 -3.32	40.14 4.25 -4.18	37.02 4.14 -1.74	34.75 3.75 -2.82	32.80 3.44 -3.90	27.97 2.83 -3.20
FULTON COGEN___ 23766	19.49 0.00 0.00	15.45 -0.02 -0.17	14.93 0.00 -0.13	16.44 0.00 -0.44	17.48 0.00 -0.42	19.59 0.02 0.00	21.90 0.02 0.00	22.13 0.09 -0.36	24.72 0.05 -0.23	26.76 0.08 -0.06	24.28 0.12 0.00	20.76 0.12 0.00	20.52 0.08 0.00	17.27 0.05 0.00	15.63 0.02 0.00	17.92 -0.02 0.00	18.81 -0.02 0.00	23.36 -0.05 0.00	26.05 0.00 0.00	31.71 0.00 0.00	31.11 -0.03 0.00	28.12 -0.06 0.00	25.34 -0.13 0.00	21.96 -0.09 -0.11
FULTON___LFGE 323630	22.06 2.57 0.00	20.66 1.93 -3.44	19.34 1.86 -2.68	26.89 2.02 -8.88	27.88 2.36 -8.46	22.21 2.64 0.00	24.85 2.97 0.00	32.03 3.06 -7.29	33.16 4.01 -4.72	32.16 4.39 -1.15	27.86 3.70 0.00	23.90 3.26 0.00	23.62 3.19 0.00	19.75 2.53 0.00	17.79 2.17 0.00	20.31 2.37 0.00	21.37 2.54 0.00	26.52 3.11 0.00	29.49 3.44 0.00	36.31 4.60 0.00	35.62 4.49 0.00	32.40 4.23 0.00	29.01 3.54 0.00	26.79 2.59 -2.27
G.F.CEMENT___DRP 24184	21.01 1.52 0.00	19.82 1.48 -3.04	18.60 1.43 -2.37	25.41 1.55 -7.86	26.29 1.74 -7.48	21.53 1.96 0.00	24.07 2.19 0.00	30.35 2.21 -6.45	31.35 2.74 -4.18	30.64 3.01 -1.01	26.72 2.56 0.00	22.89 2.25 0.00	22.56 2.13 0.00	18.94 1.72 0.00	17.12 1.50 0.00	19.65 1.71 0.00	20.64 1.81 0.00	25.67 2.27 0.00	28.01 1.95 0.00	34.22 2.50 0.00	33.60 2.46 0.00	30.49 2.31 0.00	27.50 2.04 0.00	25.50 1.56 -2.01
GARDENVILLE___LBMP 24039	20.15 0.66 0.00	16.15 0.49 -0.37	15.60 0.52 -0.29	17.39 0.43 -0.96	18.51 0.53 -0.91	20.18 0.61 0.00	21.97 0.09 0.00	22.90 0.43 -0.79	25.09 0.15 -0.51	26.88 0.13 -0.12	24.52 0.36 0.00	21.07 0.43 0.00	20.86 0.43 0.00	17.58 0.36 0.00	15.95 0.33 0.00	18.16 0.22 0.00	18.96 0.13 0.00	23.45 0.05 0.00	26.37 0.31 0.00	31.74 0.03 0.00	31.08 -0.06 0.00	27.90 -0.28 0.00	25.01 -0.46 0.00	21.89 -0.29 -0.25
GENERAL___MILLS 23808	20.19 0.70 0.00	16.19 0.52 -0.37	15.63 0.55 -0.29	17.44 0.48 -0.96	18.56 0.58 -0.92	20.21 0.64 0.00	22.03 0.15 0.00	22.97 0.50 -0.79	25.19 0.24 -0.51	26.98 0.24 -0.12	24.60 0.44 0.00	21.13 0.49 0.00	20.95 0.51 0.00	17.63 0.41 0.00	15.99 0.37 0.00	18.23 0.29 0.00	19.02 0.19 0.00	23.52 0.12 0.00	26.44 0.39 0.00	31.84 0.13 0.00	31.20 0.06 0.00	27.98 -0.20 0.00	25.09 -0.38 0.00	21.96 -0.22 -0.25
GE_PLASTICS___DRP 24183	20.66 1.17 0.00	19.03 0.92 -2.82	17.90 0.90 -2.20	24.24 0.96 -7.29	25.08 1.08 -6.94	20.78 1.21 0.00	23.23 1.36 0.00	28.99 1.32 -5.98	29.90 1.59 -3.88	29.29 1.73 -0.94	25.61 1.45 0.00	21.92 1.28 0.00	21.64 1.21 0.00	18.22 1.00 0.00	16.49 0.87 0.00	18.96 1.02 0.00	19.90 1.07 0.00	24.74 1.33 0.00	27.46 1.41 0.00	33.36 1.65 0.00	32.79 1.65 0.00	29.73 1.55 0.00	26.92 1.45 0.00	25.03 1.23 -1.86
GILBOA___1 23756	20.56 1.07 0.00	18.30 0.84 -2.16	17.34 0.86 -1.69	22.52 0.93 -5.59	23.33 0.94 -5.32	20.61 1.04 0.00	23.06 1.18 0.00	27.42 1.15 -4.59	28.75 1.34 -2.97	28.81 1.46 -0.72	25.47 1.30 0.00	21.77 1.13 0.00	21.52 1.08 0.00	18.13 0.91 0.00	16.41 0.80 0.00	18.89 0.95 0.00	19.81 0.98 0.00	24.64 1.24 0.00	27.41 1.35 0.00	33.27 1.55 0.00	32.73 1.59 0.00	29.64 1.46 0.00	26.82 1.35 0.00	24.50 1.14 -1.43
GILBOA___2 23757	20.56 1.07 0.00	18.30 0.84 -2.16	17.34 0.86 -1.69	22.52 0.93 -5.59	23.33 0.94 -5.32	20.61 1.04 0.00	23.06 1.18 0.00	27.42 1.15 -4.59	28.75 1.34 -2.97	28.81 1.46 -0.72	25.47 1.30 0.00	21.77 1.13 0.00	21.52 1.08 0.00	18.13 0.91 0.00	16.41 0.80 0.00	18.89 0.95 0.00	19.81 0.98 0.00	24.64 1.24 0.00	27.41 1.35 0.00	33.27 1.55 0.00	32.73 1.59 0.00	29.64 1.46 0.00	26.82 1.35 0.00	24.50 1.14 -1.43
GILBOA___3 23758	20.56 1.07 0.00	18.30 0.84 -2.16	17.34 0.86 -1.69	22.52 0.93 -5.59	23.33 0.94 -5.32	20.61 1.04 0.00	23.06 1.18 0.00	27.42 1.15 -4.59	28.75 1.34 -2.97	28.81 1.46 -0.72	25.47 1.30 0.00	21.77 1.13 0.00	21.52 1.08 0.00	18.13 0.91 0.00	16.41 0.80 0.00	18.89 0.95 0.00	19.81 0.98 0.00	24.64 1.24 0.00	27.41 1.35 0.00	33.27 1.55 0.00	32.73 1.59 0.00	29.64 1.46 0.00	26.82 1.35 0.00	24.50 1.14 -1.43
GILBOA___4 23759	20.56 1.07 0.00	18.30 0.84 -2.16	17.34 0.86 -1.69	22.52 0.93 -5.59	23.33 0.94 -5.32	20.61 1.04 0.00	23.06 1.18 0.00	27.42 1.15 -4.59	28.75 1.34 -2.97	28.81 1.46 -0.72	25.47 1.30 0.00	21.77 1.13 0.00	21.52 1.08 0.00	18.13 0.91 0.00	16.41 0.80 0.00	18.89 0.95 0.00	19.81 0.98 0.00	24.64 1.24 0.00	27.41 1.35 0.00	33.27 1.55 0.00	32.73 1.59 0.00	29.64 1.46 0.00	26.82 1.35 0.00	24.50 1.14 -1.43
GILBOA___ 23599	20.56 1.07 0.00	18.30 0.84 -2.16	17.34 0.86 -1.69	22.52 0.93 -5.59	23.33 0.94 -5.32	20.61 1.04 0.00	23.06 1.18 0.00	27.42 1.15 -4.59	28.75 1.34 -2.97	28.81 1.46 -0.72	25.47 1.30 0.00	21.77 1.13 0.00	21.52 1.08 0.00	18.13 0.91 0.00	16.41 0.80 0.00	18.89 0.95 0.00	19.81 0.98 0.00	24.64 1.24 0.00	27.41 1.35 0.00	33.27 1.55 0.00	32.73 1.59 0.00	29.64 1.46 0.00	26.82 1.35 0.00	24.50 1.14 -1.43

GINNA____ 23603	18.67 -0.82 0.00	14.89 -0.66 -0.26	14.38 -0.62 -0.20	15.94 -0.72 -0.67	16.97 -0.73 -0.64	18.77 -0.80 0.00	20.76 -1.11 0.00	21.32 -0.91 -0.55	23.62 -1.17 -0.35	25.46 -1.25 -0.09	23.15 -1.01 0.00	19.79 -0.85 0.00	19.56 -0.88 0.00	16.45 -0.77 0.00	14.90 -0.72 0.00	17.04 -0.90 0.00	17.89 -0.94 0.00	22.19 -1.22 0.00	24.85 -1.20 0.00	30.10 -1.62 0.00	29.52 -1.62 0.00	26.60 -1.58 0.00	23.89 -1.58 0.00	20.77 -1.34 -0.17
GLEN PARK____ 23778	19.36 -0.14 0.00	15.26 -0.12 -0.09	14.69 -0.18 -0.07	16.05 -0.18 -0.23	17.09 -0.19 -0.22	19.37 -0.20 0.00	21.73 -0.15 0.00	21.82 -0.04 -0.19	24.63 0.07 -0.12	26.78 0.13 -0.03	24.26 0.10 0.00	20.66 0.02 0.00	20.39 -0.04 0.00	17.12 -0.10 0.00	15.46 -0.16 0.00	17.69 -0.25 0.00	18.60 -0.23 0.00	23.12 -0.28 0.00	25.84 -0.21 0.00	31.90 0.19 0.00	31.33 0.19 0.00	28.26 0.08 0.00	25.44 -0.03 0.00	21.82 -0.18 -0.06
GLENWOOD_IC_1_G5 23712	27.28 2.34 -5.45	23.72 1.80 -6.63	23.91 1.69 -7.43	23.41 1.82 -5.59	24.35 1.96 -5.32	25.52 2.19 -3.76	28.64 2.51 -4.25	33.04 2.51 -8.85	38.34 2.69 -11.21	39.52 2.90 -9.99	33.59 2.66 -6.77	33.36 2.27 -10.45	32.91 2.16 -10.31	31.74 1.82 -12.69	25.22 1.62 -7.97	22.47 2.06 -2.46	23.31 2.15 -2.33	26.60 2.76 -0.43	32.00 3.18 -2.77	38.87 3.80 -3.36	36.23 3.67 -1.42	33.86 3.32 -2.36	31.59 3.05 -3.07	27.28 2.52 -2.82
GLENWOOD_IC_2_G1 23688	23.23 2.20 -1.54	19.52 1.70 -2.53	18.54 1.58 -2.16	23.30 1.71 -5.59	24.23 1.84 -5.32	21.95 2.07 -0.31	24.59 2.36 -0.35	31.21 2.34 -7.18	37.63 2.54 -10.65	38.73 2.74 -9.37	33.03 2.51 -6.36	32.60 2.15 -9.82	32.16 2.04 -9.68	30.87 1.72 -11.93	24.69 1.53 -7.54	19.73 1.94 0.15	22.65 2.02 -1.81	26.43 2.60 -0.43	31.00 2.97 -1.98	37.43 3.55 -2.17	35.52 3.43 -0.95	32.96 3.10 -1.68	30.18 2.85 -1.86	26.57 2.37 -2.27
GLENWOOD_IC_3_G1 23689	23.23 2.20 -1.54	19.52 1.70 -2.53	18.54 1.58 -2.16	23.30 1.71 -5.59	24.23 1.84 -5.32	21.95 2.07 -0.31	24.59 2.36 -0.35	31.21 2.34 -7.18	37.63 2.54 -10.65	38.73 2.74 -9.37	33.03 2.51 -6.36	32.60 2.15 -9.82	32.16 2.04 -9.68	30.87 1.72 -11.93	24.69 1.53 -7.54	19.73 1.94 0.15	22.65 2.02 -1.81	26.43 2.60 -0.43	31.00 2.97 -1.98	37.43 3.55 -2.17	35.52 3.43 -0.95	32.96 3.10 -1.68	30.18 2.85 -1.86	26.57 2.37 -2.27
GLENWOOD____4 23550	27.28 2.34 -5.45	23.72 1.80 -6.63	23.91 1.69 -7.43	23.41 1.82 -5.59	24.35 1.96 -5.32	25.52 2.19 -3.76	28.64 2.51 -4.25	33.04 2.51 -8.85	38.34 2.69 -11.21	39.52 2.90 -9.99	33.59 2.66 -6.77	33.36 2.27 -10.45	32.91 2.16 -10.31	31.74 1.82 -12.69	25.22 1.62 -7.97	22.47 2.06 -2.46	23.31 2.15 -2.33	26.60 2.76 -0.43	32.00 3.18 -2.77	38.87 3.80 -3.36	36.23 3.67 -1.42	33.86 3.32 -2.36	31.59 3.05 -3.07	27.28 2.52 -2.82
GLENWOOD____5 23614	27.28 2.34 -5.45	23.72 1.80 -6.63	23.91 1.69 -7.43	23.41 1.82 -5.59	24.35 1.96 -5.32	25.52 2.19 -3.76	28.64 2.51 -4.25	33.04 2.51 -8.85	38.34 2.69 -11.21	39.52 2.90 -9.99	33.59 2.66 -6.77	33.36 2.27 -10.45	32.91 2.16 -10.31	31.74 1.82 -12.69	25.22 1.62 -7.97	22.47 2.06 -2.46	23.31 2.15 -2.33	26.60 2.76 -0.43	32.00 3.18 -2.77	38.87 3.80 -3.36	36.23 3.67 -1.42	33.86 3.32 -2.36	31.59 3.05 -3.07	27.28 2.52 -2.82
GLOBAL GREEN_PORT_GT1 23814	31.72 4.37 -7.86	25.83 3.38 -7.16	26.14 3.23 -8.12	25.04 3.45 -5.59	26.02 3.63 -5.32	27.91 4.13 -4.21	31.42 4.79 -4.75	37.59 4.96 -10.94	40.81 4.89 -11.49	42.22 5.30 -10.30	35.91 4.78 -6.97	35.49 4.09 -10.76	34.95 3.90 -10.61	33.55 3.26 -13.07	26.74 2.94 -8.18	24.55 3.80 -2.80	25.26 4.03 -2.40	29.13 5.29 -0.44	35.89 6.07 -3.77	44.12 7.55 -4.86	40.47 7.32 -2.02	38.02 6.62 -3.21	35.98 5.93 -4.58	30.23 4.78 -3.52
GLOBE____DSASP 323697	19.36 -0.14 0.00	15.50 -0.14 -0.34	14.99 -0.07 -0.27	16.67 -0.21 -0.88	17.75 -0.15 -0.84	19.35 -0.21 0.00	20.85 -1.03 0.00	21.58 -0.82 -0.72	23.58 -1.32 -0.47	25.30 -1.44 -0.11	23.07 -1.09 0.00	19.88 -0.76 0.00	19.72 -0.72 0.00	16.60 -0.62 0.00	15.06 -0.56 0.00	17.15 -0.79 0.00	17.93 -0.90 0.00	22.12 -1.29 0.00	24.80 -1.25 0.00	29.81 -1.90 0.00	29.18 -1.96 0.00	26.18 -2.00 0.00	23.48 -1.99 0.00	20.69 -1.47 -0.23
GOETHSLN____LBMP 323567	30.37 2.14 -8.74	29.51 1.67 -12.54	17.99 1.51 -1.69	26.54 1.69 -8.85	26.54 1.83 -7.65	26.49 2.05 -4.87	26.61 2.32 -2.41	28.45 2.17 -4.60	30.28 2.52 -3.33	31.33 2.72 -1.99	33.18 2.47 -6.55	32.67 2.13 -9.90	32.31 2.00 -9.87	31.51 1.71 -12.58	31.25 1.51 -14.11	31.43 1.83 -11.66	31.57 1.90 -10.84	32.74 2.39 -6.95	32.75 2.73 -3.97	37.33 3.30 -2.32	35.68 3.21 -1.34	34.39 2.88 -3.33	31.31 2.62 -3.22	30.27 2.24 -6.09
GOODYEAR_LAKE_HYD 323669	20.52 1.03 0.00	16.73 0.79 -0.64	16.06 0.77 -0.50	18.47 0.82 -1.66	19.51 0.87 -1.58	20.57 1.00 0.00	23.01 1.14 0.00	24.21 1.17 -1.36	26.73 1.42 -0.88	28.40 1.57 -0.21	25.54 1.38 0.00	21.82 1.18 0.00	21.56 1.12 0.00	18.12 0.89 0.00	16.38 0.77 0.00	18.80 0.86 0.00	19.75 0.92 0.00	24.57 1.17 0.00	27.43 1.38 0.00	33.52 1.81 0.00	32.88 1.74 0.00	29.76 1.58 0.00	26.82 1.35 0.00	23.41 1.05 -0.42
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.27 0.78 0.00	16.59 0.60 -0.70	15.94 0.59 -0.55	18.43 0.61 -1.82	19.46 0.66 -1.73	20.33 0.76 0.00	22.62 0.74 0.00	24.04 0.87 -1.49	26.31 0.90 -0.97	27.84 0.99 -0.24	25.13 0.97 0.00	21.51 0.87 0.00	21.25 0.82 0.00	17.88 0.65 0.00	16.20 0.58 0.00	18.57 0.63 0.00	19.47 0.64 0.00	24.18 0.77 0.00	27.02 0.96 0.00	32.76 1.04 0.00	32.07 0.93 0.00	29.00 0.82 0.00	26.13 0.66 0.00	23.04 0.64 -0.47
GOUDEY____7 23579	20.29 0.80 0.00	16.61 0.61 -0.70	15.95 0.61 -0.55	18.44 0.62 -1.82	19.46 0.66 -1.73	20.33 0.76 0.00	22.64 0.77 0.00	24.04 0.87 -1.49	26.33 0.93 -0.97	27.87 1.01 -0.24	25.15 0.99 0.00	21.53 0.89 0.00	21.27 0.84 0.00	17.89 0.67 0.00	16.20 0.58 0.00	18.58 0.64 0.00	19.49 0.66 0.00	24.20 0.80 0.00	27.04 0.99 0.00	32.76 1.04 0.00	32.11 0.97 0.00	29.02 0.84 0.00	26.15 0.69 0.00	23.06 0.66 -0.47
GOUDEY____8 23580	20.27 0.78 0.00	16.59 0.60 -0.70	15.94 0.59 -0.55	18.43 0.61 -1.82	19.46 0.66 -1.73	20.33 0.76 0.00	22.62 0.74 0.00	24.04 0.87 -1.49	26.31 0.90 -0.97	27.84 0.99 -0.24	25.13 0.97 0.00	21.51 0.87 0.00	21.25 0.82 0.00	17.88 0.65 0.00	16.20 0.58 0.00	18.57 0.63 0.00	19.47 0.64 0.00	24.18 0.77 0.00	27.02 0.96 0.00	32.76 1.04 0.00	32.07 0.93 0.00	29.00 0.82 0.00	26.13 0.66 0.00	23.04 0.64 -0.47
GOWANUS_GT1_1 24077	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20

GOWANUS_GT1_2 24078	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT1_3 24079	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT1_4 24080	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT1_5 24084	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT1_6 24111	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT1_7 24112	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT1_8 24113	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT2_1 24114	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT2_2 24115	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT2_3 24116	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT2_4 24117	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT2_5 24118	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT2_6 24119	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT2_7 24120	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT2_8 24121	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20

GOWANUS_GT3_1 24122	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT3_2 24123	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT3_3 24124	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT3_4 24125	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT3_5 24126	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT3_6 24127	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT3_7 24128	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT3_8 24129	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT4_1 24130	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT4_2 24131	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT4_3 24132	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT4_4 24133	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT4_5 24134	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT4_6 24135	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GOWANUS_GT4_7 24136	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20

GOWANUS_GT4_8 24137	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GREENIDGE___3 23582	20.31 0.82 0.00	16.35 0.63 -0.43	15.74 0.61 -0.33	17.71 0.61 -1.11	18.78 0.66 -1.05	20.39 0.82 0.00	22.64 0.77 0.00	23.59 1.00 -0.91	26.00 0.98 -0.59	27.86 1.09 -0.14	25.27 1.11 0.00	21.63 0.99 0.00	21.35 0.92 0.00	17.96 0.74 0.00	16.24 0.63 0.00	18.60 0.66 0.00	19.51 0.68 0.00	24.22 0.82 0.00	27.15 1.09 0.00	32.92 1.20 0.00	32.17 1.03 0.00	29.00 0.82 0.00	26.05 0.59 0.00	22.79 0.57 -0.28
GREENIDGE___4 23583	20.31 0.82 0.00	16.35 0.63 -0.43	15.74 0.61 -0.33	17.71 0.61 -1.11	18.78 0.66 -1.05	20.39 0.82 0.00	22.64 0.77 0.00	23.59 1.00 -0.91	26.00 0.98 -0.59	27.86 1.09 -0.14	25.27 1.11 0.00	21.63 0.99 0.00	21.35 0.92 0.00	17.96 0.74 0.00	16.24 0.63 0.00	18.60 0.66 0.00	19.51 0.68 0.00	24.22 0.82 0.00	27.15 1.09 0.00	32.92 1.20 0.00	32.17 1.03 0.00	29.00 0.82 0.00	26.05 0.59 0.00	22.79 0.57 -0.28
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
GROVEVILLE___HYD 323602	21.69 2.20 0.00	19.29 1.71 -2.29	18.18 1.60 -1.78	23.60 1.69 -5.91	24.53 1.84 -5.62	21.62 2.05 0.00	24.22 2.34 0.00	28.83 2.30 -4.85	30.26 2.69 -3.14	30.29 2.90 -0.76	26.82 2.66 0.00	22.91 2.27 0.00	22.58 2.15 0.00	19.05 1.82 0.00	17.21 1.59 0.00	19.84 1.90 0.00	20.79 1.96 0.00	25.91 2.51 0.00	28.92 2.87 0.00	35.33 3.61 0.00	34.60 3.46 0.00	31.28 3.10 0.00	28.27 2.80 0.00	25.70 2.26 -1.51
HAMPSHIRE___PAPER_HYD 323593	18.38 -1.11 0.00	14.41 -0.89 0.00	13.89 -0.90 0.00	15.04 -0.96 0.00	16.02 -1.04 0.00	18.41 -1.15 0.00	20.65 -1.22 0.00	20.45 -1.23 0.00	23.11 -1.32 0.00	25.16 -1.46 0.00	22.83 -1.33 0.00	19.40 -1.24 0.00	19.25 -1.19 0.00	16.21 -1.02 0.00	14.71 -0.91 0.00	16.86 -1.08 0.00	17.68 -1.15 0.00	21.95 -1.45 0.00	24.46 -1.59 0.00	30.13 -1.58 0.00	29.64 -1.49 0.00	26.77 -1.41 0.00	24.22 -1.25 0.00	20.82 -1.12 0.00
HARDSCRABBLE_WT_PWR 323673	20.25 0.76 0.00	15.84 0.60 0.05	15.35 0.59 0.04	16.50 0.64 0.13	17.64 0.70 0.13	20.37 0.80 0.00	22.77 0.90 0.00	22.37 0.80 0.11	25.29 0.93 0.07	27.59 0.99 0.02	25.03 0.87 0.00	21.40 0.76 0.00	21.21 0.78 0.00	17.88 0.65 0.00	16.21 0.59 0.00	18.66 0.72 0.00	19.58 0.75 0.00	24.39 0.98 0.00	27.23 1.17 0.00	33.20 1.49 0.00	32.63 1.49 0.00	29.70 1.52 0.00	26.82 1.35 0.00	23.06 1.16 0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.36 1.87 0.00	18.78 1.45 -2.03	17.73 1.35 -1.59	22.68 1.44 -5.25	23.61 1.55 -5.00	21.31 1.74 0.00	23.87 1.99 0.00	27.94 1.95 -4.31	29.50 2.27 -2.79	29.75 2.45 -0.68	26.41 2.25 0.00	22.58 1.94 0.00	22.25 1.82 0.00	18.77 1.55 0.00	16.98 1.36 0.00	19.57 1.63 0.00	20.53 1.70 0.00	25.56 2.15 0.00	28.50 2.45 0.00	34.73 3.01 0.00	34.04 2.90 0.00	30.80 2.62 0.00	27.84 2.37 0.00	25.23 1.95 -1.34
HARZA MOOSE___RIVER 24016	19.63 0.14 0.00	15.40 0.11 0.00	14.87 0.07 0.00	16.08 0.08 0.00	17.15 0.09 0.00	19.69 0.12 0.00	22.05 0.17 0.00	21.92 0.24 0.00	24.78 0.34 0.00	27.02 0.40 0.00	24.50 0.34 0.00	20.89 0.25 0.00	20.64 0.20 0.00	17.34 0.12 0.00	15.70 0.08 0.00	17.99 0.05 0.00	18.91 0.08 0.00	23.52 0.12 0.00	26.24 0.18 0.00	32.19 0.48 0.00	31.57 0.44 0.00	28.54 0.37 0.00	25.72 0.25 0.00	22.07 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.67 2.24 -8.94	29.80 1.73 -12.78	18.13 1.64 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.67 2.38 -4.60	30.55 2.76 -3.35	31.96 3.01 -2.34	35.23 2.73 -8.34	35.57 2.33 -12.60	35.22 2.23 -12.56	35.12 1.89 -16.01	35.25 1.67 -17.96	33.46 2.03 -13.49	34.73 2.11 -13.79	35.25 2.67 -9.18	35.62 3.02 -6.55	38.14 3.65 -2.78	36.33 3.52 -1.68	35.60 3.18 -4.24	35.25 2.90 -6.88	30.50 2.37 -6.20
HEMPSTEAD___ 23647	28.18 2.44 -6.25	23.95 1.87 -6.79	24.18 1.75 -7.64	23.47 1.89 -5.59	24.41 2.03 -5.32	25.74 2.27 -3.90	28.86 2.58 -4.40	33.85 2.62 -9.55	38.43 2.66 -11.33	39.62 2.88 -10.12	33.67 2.66 -6.85	33.47 2.25 -10.58	33.03 2.16 -10.43	31.88 1.81 -12.85	25.29 1.61 -8.06	22.64 2.13 -2.57	23.41 2.22 -2.35	26.72 2.88 -0.43	32.49 3.34 -3.10	39.50 3.93 -3.86	36.55 3.80 -1.62	34.29 3.47 -2.64	32.22 3.18 -3.57	27.60 2.61 -3.05
HICKLING___1 23621	20.58 1.09 0.00	16.68 0.84 -0.55	16.05 0.83 -0.43	18.24 0.83 -1.41	19.33 0.92 -1.35	20.65 1.08 0.00	22.86 0.99 0.00	24.06 1.21 -1.16	26.41 1.22 -0.75	28.13 1.33 -0.18	25.54 1.38 0.00	21.86 1.22 0.00	21.60 1.16 0.00	18.17 0.95 0.00	16.45 0.83 0.00	18.80 0.86 0.00	19.70 0.87 0.00	24.43 1.03 0.00	27.38 1.33 0.00	33.08 1.36 0.00	32.32 1.18 0.00	29.19 1.01 0.00	26.23 0.76 0.00	23.11 0.81 -0.36
HICKLING___2 23622	20.58 1.09 0.00	16.68 0.84 -0.55	16.05 0.83 -0.43	18.24 0.83 -1.41	19.33 0.92 -1.35	20.65 1.08 0.00	22.86 0.99 0.00	24.06 1.21 -1.16	26.41 1.22 -0.75	28.13 1.33 -0.18	25.54 1.38 0.00	21.86 1.22 0.00	21.60 1.16 0.00	18.17 0.95 0.00	16.45 0.83 0.00	18.80 0.86 0.00	19.70 0.87 0.00	24.43 1.03 0.00	27.38 1.33 0.00	33.08 1.36 0.00	32.32 1.18 0.00	29.19 1.01 0.00	26.23 0.76 0.00	23.11 0.81 -0.36
HIGH FALLS___HY 23754	21.28 1.79 0.00	18.85 1.39 -2.17	17.77 1.29 -1.69	22.95 1.36 -5.59	23.87 1.48 -5.33	21.23 1.66 0.00	23.78 1.90 0.00	28.11 1.84 -4.59	29.56 2.15 -2.98	29.69 2.34 -0.72	26.31 2.15 0.00	22.48 1.84 0.00	22.17 1.74 0.00	18.70 1.48 0.00	16.91 1.30 0.00	19.48 1.54 0.00	20.43 1.60 0.00	25.44 2.04 0.00	28.42 2.37 0.00	34.69 2.98 0.00	33.97 2.83 0.00	30.72 2.54 0.00	27.76 2.29 0.00	25.21 1.84 -1.43
HILLBURN___GT 23639	21.38 1.89 0.00	18.80 1.45 -2.05	17.76 1.36 -1.60	22.76 1.46 -5.31	23.69 1.57 -5.05	21.33 1.76 0.00	23.89 2.01 0.00	28.01 1.97 -4.36	29.55 2.30 -2.82	29.78 2.48 -0.68	26.43 2.27 0.00	22.58 1.94 0.00	22.27 1.84 0.00	18.77 1.55 0.00	16.99 1.37 0.00	19.59 1.65 0.00	20.54 1.71 0.00	25.58 2.18 0.00	28.55 2.50 0.00	34.73 3.01 0.00	34.04 2.90 0.00	30.80 2.62 0.00	27.86 2.39 0.00	25.29 2.00 -1.36

HISHELDN_WT_PWR 323625	20.08 0.58 0.00	16.12 0.43 -0.40	15.56 0.46 -0.31	17.40 0.38 -1.02	18.51 0.48 -0.97	20.10 0.53 0.00	21.97 0.09 0.00	22.93 0.41 -0.84	25.15 0.17 -0.54	26.94 0.19 -0.13	24.57 0.41 0.00	21.09 0.45 0.00	20.88 0.45 0.00	17.58 0.36 0.00	15.95 0.33 0.00	18.17 0.23 0.00	19.00 0.17 0.00	23.50 0.09 0.00	26.39 0.34 0.00	31.81 0.10 0.00	31.14 0.00 0.00	27.98 -0.20 0.00	25.09 -0.38 0.00	22.00 -0.20 -0.26
HOLTSVILLE_IC_1 23690	30.38 3.02 -7.87	24.76 2.31 -7.16	25.10 2.19 -8.12	23.97 2.38 -5.59	24.88 2.49 -5.32	26.60 2.82 -4.21	29.89 3.26 -4.75	35.97 3.34 -10.95	39.20 3.28 -11.49	40.43 3.51 -10.30	34.34 3.21 -6.97	34.15 2.75 -10.76	33.69 2.64 -10.61	32.50 2.20 -13.07	25.79 1.98 -8.18	23.42 2.67 -2.81	24.02 2.79 -2.40	27.49 3.65 -0.44	33.99 4.17 -3.77	41.52 4.95 -4.86	37.98 4.83 -2.02	35.79 4.39 -3.22	34.08 4.02 -4.59	28.74 3.29 -3.52
HOLTSVILLE_IC_10 23699	30.51 3.18 -7.84	24.88 2.43 -7.15	25.21 2.31 -8.11	24.08 2.49 -5.59	25.01 2.63 -5.32	26.75 2.97 -4.21	30.06 3.43 -4.75	36.14 3.54 -10.92	39.37 3.45 -11.49	40.64 3.73 -10.30	34.53 3.41 -6.97	34.31 2.91 -10.76	33.82 2.78 -10.61	32.63 2.34 -13.07	25.89 2.09 -8.18	23.54 2.80 -2.80	24.17 2.94 -2.40	27.68 3.84 -0.44	34.19 4.38 -3.76	41.79 5.23 -4.85	38.26 5.11 -2.01	36.03 4.65 -3.21	34.29 4.25 -4.57	28.91 3.46 -3.51
HOLTSVILLE_IC_2 23691	30.38 3.02 -7.87	24.76 2.31 -7.16	25.10 2.19 -8.12	23.97 2.38 -5.59	24.88 2.49 -5.32	26.60 2.82 -4.21	29.89 3.26 -4.75	35.97 3.34 -10.95	39.20 3.28 -11.49	40.43 3.51 -10.30	34.34 3.21 -6.97	34.15 2.75 -10.76	33.69 2.64 -10.61	32.50 2.20 -13.07	25.79 1.98 -8.18	23.42 2.67 -2.81	24.02 2.79 -2.40	27.49 3.65 -0.44	33.99 4.17 -3.77	41.52 4.95 -4.86	37.98 4.83 -2.02	35.79 4.39 -3.22	34.08 4.02 -4.59	28.74 3.29 -3.52
HOLTSVILLE_IC_3 23692	30.38 3.02 -7.87	24.76 2.31 -7.16	25.10 2.19 -8.12	23.97 2.38 -5.59	24.88 2.49 -5.32	26.60 2.82 -4.21	29.89 3.26 -4.75	35.97 3.34 -10.95	39.20 3.28 -11.49	40.43 3.51 -10.30	34.34 3.21 -6.97	34.15 2.75 -10.76	33.69 2.64 -10.61	32.50 2.20 -13.07	25.79 1.98 -8.18	23.42 2.67 -2.81	24.02 2.79 -2.40	27.49 3.65 -0.44	33.99 4.17 -3.77	41.52 4.95 -4.86	37.98 4.83 -2.02	35.79 4.39 -3.22	34.08 4.02 -4.59	28.74 3.29 -3.52
HOLTSVILLE_IC_4 23693	30.38 3.02 -7.87	24.76 2.31 -7.16	25.10 2.19 -8.12	23.97 2.38 -5.59	24.88 2.49 -5.32	26.60 2.82 -4.21	29.89 3.26 -4.75	35.97 3.34 -10.95	39.20 3.28 -11.49	40.43 3.51 -10.30	34.34 3.21 -6.97	34.15 2.75 -10.76	33.69 2.64 -10.61	32.50 2.20 -13.07	25.79 1.98 -8.18	23.42 2.67 -2.81	24.02 2.79 -2.40	27.49 3.65 -0.44	33.99 4.17 -3.77	41.52 4.95 -4.86	37.98 4.83 -2.02	35.79 4.39 -3.22	34.08 4.02 -4.59	28.74 3.29 -3.52
HOLTSVILLE_IC_5 23694	30.38 3.02 -7.87	24.76 2.31 -7.16	25.10 2.19 -8.12	23.97 2.38 -5.59	24.88 2.49 -5.32	26.60 2.82 -4.21	29.89 3.26 -4.75	35.97 3.34 -10.95	39.20 3.28 -11.49	40.43 3.51 -10.30	34.34 3.21 -6.97	34.15 2.75 -10.76	33.69 2.64 -10.61	32.50 2.20 -13.07	25.79 1.98 -8.18	23.42 2.67 -2.81	24.02 2.79 -2.40	27.49 3.65 -0.44	33.99 4.17 -3.77	41.52 4.95 -4.86	37.98 4.83 -2.02	35.79 4.39 -3.22	34.08 4.02 -4.59	28.74 3.29 -3.52
HOLTSVILLE_IC_6 23695	30.51 3.18 -7.84	24.88 2.43 -7.15	25.21 2.31 -8.11	24.08 2.49 -5.59	25.01 2.63 -5.32	26.75 2.97 -4.21	30.06 3.43 -4.75	36.14 3.54 -10.92	39.37 3.45 -11.49	40.64 3.73 -10.30	34.53 3.41 -6.97	34.31 2.91 -10.76	33.82 2.78 -10.61	32.63 2.34 -13.07	25.89 2.09 -8.18	23.54 2.80 -2.80	24.17 2.94 -2.40	27.68 3.84 -0.44	34.19 4.38 -3.76	41.79 5.23 -4.85	38.26 5.11 -2.01	36.03 4.65 -3.21	34.29 4.25 -4.57	28.91 3.46 -3.51
HOLTSVILLE_IC_7 23696	30.51 3.18 -7.84	24.88 2.43 -7.15	25.21 2.31 -8.11	24.08 2.49 -5.59	25.01 2.63 -5.32	26.75 2.97 -4.21	30.06 3.43 -4.75	36.14 3.54 -10.92	39.37 3.45 -11.49	40.64 3.73 -10.30	34.53 3.41 -6.97	34.31 2.91 -10.76	33.82 2.78 -10.61	32.63 2.34 -13.07	25.89 2.09 -8.18	23.54 2.80 -2.80	24.17 2.94 -2.40	27.68 3.84 -0.44	34.19 4.38 -3.76	41.79 5.23 -4.85	38.26 5.11 -2.01	36.03 4.65 -3.21	34.29 4.25 -4.57	28.91 3.46 -3.51
HOLTSVILLE_IC_8 23697	30.51 3.18 -7.84	24.88 2.43 -7.15	25.21 2.31 -8.11	24.08 2.49 -5.59	25.01 2.63 -5.32	26.75 2.97 -4.21	30.06 3.43 -4.75	36.14 3.54 -10.92	39.37 3.45 -11.49	40.64 3.73 -10.30	34.53 3.41 -6.97	34.31 2.91 -10.76	33.82 2.78 -10.61	32.63 2.34 -13.07	25.89 2.09 -8.18	23.54 2.80 -2.80	24.17 2.94 -2.40	27.68 3.84 -0.44	34.19 4.38 -3.76	41.79 5.23 -4.85	38.26 5.11 -2.01	36.03 4.65 -3.21	34.29 4.25 -4.57	28.91 3.46 -3.51
HOLTSVILLE_IC_9 23698	30.51 3.18 -7.84	24.88 2.43 -7.15	25.21 2.31 -8.11	24.08 2.49 -5.59	25.01 2.63 -5.32	26.75 2.97 -4.21	30.06 3.43 -4.75	36.14 3.54 -10.92	39.37 3.45 -11.49	40.64 3.73 -10.30	34.53 3.41 -6.97	34.31 2.91 -10.76	33.82 2.78 -10.61	32.63 2.34 -13.07	25.89 2.09 -8.18	23.54 2.80 -2.80	24.17 2.94 -2.40	27.68 3.84 -0.44	34.19 4.38 -3.76	41.79 5.23 -4.85	38.26 5.11 -2.01	36.03 4.65 -3.21	34.29 4.25 -4.57	28.91 3.46 -3.51
HOWARD_WT_PWR 323690	20.43 0.94 0.00	16.47 0.72 -0.46	15.85 0.70 -0.36	17.85 0.67 -1.18	18.96 0.77 -1.13	20.51 0.94 0.00	22.66 0.79 0.00	23.82 1.17 -0.97	26.21 1.15 -0.63	28.05 1.28 -0.15	25.54 1.38 0.00	21.90 1.26 0.00	21.64 1.21 0.00	18.20 0.98 0.00	16.48 0.86 0.00	18.82 0.88 0.00	19.72 0.89 0.00	24.46 1.05 0.00	27.51 1.46 0.00	33.30 1.58 0.00	32.54 1.40 0.00	29.28 1.10 0.00	26.26 0.79 0.00	23.03 0.79 -0.30
HQ_GEN_CEDARS 23644	17.97 -1.52 0.00	14.10 -1.19 0.00	13.61 -1.18 0.00	14.73 -1.26 0.00	15.68 -1.38 0.00	18.04 -1.53 0.00	20.19 -1.68 0.00	19.88 -1.80 0.00	22.41 -2.03 0.00	24.33 -2.29 0.00	22.13 -2.03 0.00	18.76 -1.88 0.00	18.74 -1.70 0.00	15.83 -1.39 0.00	14.43 -1.19 0.00	16.56 -1.38 0.00	17.40 -1.43 0.00	21.60 -1.80 0.00	24.02 -2.03 0.00	29.43 -2.28 0.00	28.99 -2.15 0.00	26.21 -1.97 0.00	23.76 -1.71 0.00	20.49 -1.45 0.00
HQ_GEN_CEDARS_PROXY 323590	17.97 -1.52 0.00	14.10 -1.19 0.00	13.61 -1.18 0.00	14.73 -1.26 0.00	15.68 -1.38 0.00	18.04 -1.53 0.00	20.19 -1.68 0.00	19.88 -1.80 0.00	22.41 -2.03 0.00	24.33 -2.29 0.00	22.13 -2.03 0.00	18.76 -1.88 0.00	18.74 -1.70 0.00	15.83 -1.39 0.00	14.43 -1.19 0.00	16.56 -1.38 0.00	17.40 -1.43 0.00	21.60 -1.80 0.00	24.37 -2.03 -0.35	29.08 -2.28 0.35	28.99 -2.15 0.00	26.21 -1.97 0.00	23.76 -1.71 0.00	20.49 -1.45 0.00
HQ_GEN_IMPORT 323601	18.69 -0.80 0.00	14.67 -0.63 0.00	14.19 -0.61 0.00	15.34 -0.66 0.00	16.35 -0.72 0.00	18.77 -0.80 0.00	21.00 -0.88 0.00	20.77 -0.91 0.00	23.38 -1.05 0.00	25.48 -1.14 0.00	23.12 -1.04 0.00	19.71 -0.93 0.00	19.58 -0.86 0.00	16.51 -0.71 0.00	15.01 -0.61 0.00	17.24 -0.70 0.00	18.10 -0.73 0.00	22.49 -0.91 0.00	25.35 -1.04 -0.35	30.16 -1.21 0.35	29.99 -1.15 0.00	27.14 -1.04 0.00	24.55 -0.92 0.00	21.17 -0.77 0.00

HQ_GEN_WHEEL 23651	18.69 -0.80 0.00	14.67 -0.63 0.00	14.19 -0.61 0.00	15.34 -0.66 0.00	16.35 -0.72 0.00	18.77 -0.80 0.00	21.00 -0.88 0.00	20.77 -0.91 0.00	23.38 -1.05 0.00	25.48 -1.14 0.00	23.12 -1.04 0.00	19.71 -0.93 0.00	19.58 -0.86 0.00	16.51 -0.71 0.00	15.01 -0.61 0.00	17.24 -0.70 0.00	18.10 -0.73 0.00	22.49 -0.91 0.00	25.35 -1.04 -0.35	30.16 -1.21 0.35	29.99 -1.15 0.00	27.14 -1.04 0.00	24.55 -0.92 0.00	21.17 -0.77 0.00
HUDSON AVE_GT_3 23810	30.43 2.20 -8.74	29.55 1.71 -12.54	18.07 1.58 -1.69	26.57 1.73 -8.85	26.57 1.86 -7.65	26.53 2.09 -4.87	26.68 2.39 -2.41	28.60 2.32 -4.60	30.43 2.66 -3.33	31.49 2.88 -1.99	33.35 2.63 -6.55	32.81 2.27 -9.90	32.45 2.15 -9.87	31.63 1.82 -12.58	31.35 1.62 -14.11	31.56 1.96 -11.66	31.68 2.02 -10.84	32.91 2.55 -6.95	32.93 2.92 -3.97	37.58 3.55 -2.32	35.90 3.43 -1.34	34.58 3.07 -3.33	31.49 2.80 -3.22	30.40 2.37 -6.09
HUDSON AVE_GT_4 23540	30.43 2.20 -8.74	29.55 1.71 -12.54	18.07 1.58 -1.69	26.57 1.73 -8.85	26.57 1.86 -7.65	26.53 2.09 -4.87	26.68 2.39 -2.41	28.60 2.32 -4.60	30.43 2.66 -3.33	31.49 2.88 -1.99	33.35 2.63 -6.55	32.81 2.27 -9.90	32.45 2.15 -9.87	31.63 1.82 -12.58	31.35 1.62 -14.11	31.56 1.96 -11.66	31.68 2.02 -10.84	32.91 2.55 -6.95	32.93 2.92 -3.97	37.58 3.55 -2.32	35.90 3.43 -1.34	34.58 3.07 -3.33	31.49 2.80 -3.22	30.40 2.37 -6.09
HUDSON AVE_GT_5 23657	30.43 2.20 -8.74	29.55 1.71 -12.54	18.07 1.58 -1.69	26.57 1.73 -8.85	26.57 1.86 -7.65	26.53 2.09 -4.87	26.68 2.39 -2.41	28.60 2.32 -4.60	30.43 2.66 -3.33	31.49 2.88 -1.99	33.35 2.63 -6.55	32.81 2.27 -9.90	32.45 2.15 -9.87	31.63 1.82 -12.58	31.35 1.62 -14.11	31.56 1.96 -11.66	31.68 2.02 -10.84	32.91 2.55 -6.95	32.93 2.92 -3.97	37.58 3.55 -2.32	35.90 3.43 -1.34	34.58 3.07 -3.33	31.49 2.80 -3.22	30.40 2.37 -6.09
HUDSON_AVE_10 24168	30.33 2.11 -8.74	29.49 1.65 -12.54	18.04 1.55 -1.69	26.51 1.66 -8.85	26.50 1.79 -7.65	26.45 2.02 -4.87	26.59 2.30 -2.41	28.56 2.28 -4.60	30.33 2.56 -3.33	31.35 2.74 -1.99	33.18 2.47 -6.55	32.67 2.13 -9.90	32.33 2.02 -9.87	31.51 1.71 -12.58	31.25 1.51 -14.11	31.43 1.83 -11.66	31.57 1.90 -10.84	32.77 2.41 -6.95	32.78 2.76 -3.97	37.43 3.39 -2.32	35.74 3.27 -1.34	34.41 2.90 -3.33	31.36 2.67 -3.22	30.33 2.30 -6.09
HUNTER MOUNT___DRP 323613	21.34 1.85 0.00	19.16 1.47 -2.40	18.06 1.39 -1.87	23.64 1.44 -6.20	24.61 1.64 -5.91	21.37 1.80 0.00	23.91 2.03 0.00	28.77 1.99 -5.09	30.13 2.40 -3.30	30.03 2.61 -0.80	26.48 2.32 0.00	22.62 1.98 0.00	22.29 1.86 0.00	18.77 1.55 0.00	16.98 1.36 0.00	19.54 1.60 0.00	20.49 1.66 0.00	25.51 2.11 0.00	28.42 2.37 0.00	34.76 3.04 0.00	34.00 2.86 0.00	30.80 2.62 0.00	27.81 2.34 0.00	25.34 1.82 -1.59
HUNTINGTON_RES_REC 323705	30.05 2.73 -7.83	24.54 2.10 -7.15	24.87 1.97 -8.10	23.69 2.11 -5.59	24.64 2.25 -5.32	26.31 2.54 -4.20	29.53 2.91 -4.74	35.61 3.01 -10.91	38.83 2.91 -11.49	40.03 3.11 -10.30	33.98 2.85 -6.96	33.83 2.43 -10.76	33.41 2.37 -10.61	32.28 2.00 -13.06	25.58 1.78 -8.18	23.16 2.42 -2.80	23.76 2.52 -2.40	27.14 3.30 -0.44	33.58 3.78 -3.75	40.89 4.34 -4.84	37.38 4.23 -2.00	35.27 3.89 -3.20	33.62 3.59 -4.56	28.42 2.98 -3.51
HUNTLEY___63 23557	19.96 0.47 0.00	15.98 0.34 -0.35	15.45 0.38 -0.27	17.17 0.27 -0.90	18.30 0.37 -0.86	19.98 0.41 0.00	21.64 -0.24 0.00	22.49 0.07 -0.74	24.62 -0.29 -0.48	26.39 -0.35 -0.12	24.09 -0.07 0.00	20.72 0.08 0.00	20.54 0.10 0.00	17.29 0.07 0.00	15.70 0.08 0.00	17.87 -0.07 0.00	18.66 -0.17 0.00	23.03 -0.38 0.00	25.87 -0.18 0.00	31.14 -0.57 0.00	30.55 -0.59 0.00	27.39 -0.79 0.00	24.52 -0.94 0.00	21.48 -0.68 -0.23
HUNTLEY___64 23558	19.96 0.47 0.00	15.98 0.34 -0.35	15.45 0.38 -0.27	17.17 0.27 -0.90	18.30 0.37 -0.86	19.98 0.41 0.00	21.64 -0.24 0.00	22.49 0.07 -0.74	24.62 -0.29 -0.48	26.39 -0.35 -0.12	24.09 -0.07 0.00	20.72 0.08 0.00	20.54 0.10 0.00	17.29 0.07 0.00	15.70 0.08 0.00	17.87 -0.07 0.00	18.66 -0.17 0.00	23.03 -0.38 0.00	25.87 -0.18 0.00	31.14 -0.57 0.00	30.55 -0.59 0.00	27.39 -0.79 0.00	24.52 -0.94 0.00	21.48 -0.68 -0.23
HUNTLEY___65 23559	19.96 0.47 0.00	15.98 0.34 -0.35	15.45 0.38 -0.27	17.17 0.27 -0.90	18.30 0.37 -0.86	19.98 0.41 0.00	21.64 -0.24 0.00	22.49 0.07 -0.74	24.62 -0.29 -0.48	26.39 -0.35 -0.12	24.09 -0.07 0.00	20.72 0.08 0.00	20.54 0.10 0.00	17.29 0.07 0.00	15.70 0.08 0.00	17.87 -0.07 0.00	18.66 -0.17 0.00	23.03 -0.38 0.00	25.87 -0.18 0.00	31.14 -0.57 0.00	30.55 -0.59 0.00	27.39 -0.79 0.00	24.52 -0.94 0.00	21.48 -0.68 -0.23
HUNTLEY___66 23560	19.96 0.47 0.00	15.98 0.34 -0.35	15.45 0.38 -0.27	17.17 0.27 -0.90	18.30 0.37 -0.86	19.98 0.41 0.00	21.64 -0.24 0.00	22.49 0.07 -0.74	24.62 -0.29 -0.48	26.39 -0.35 -0.12	24.09 -0.07 0.00	20.72 0.08 0.00	20.54 0.10 0.00	17.29 0.07 0.00	15.70 0.08 0.00	17.87 -0.07 0.00	18.66 -0.17 0.00	23.03 -0.38 0.00	25.87 -0.18 0.00	31.14 -0.57 0.00	30.55 -0.59 0.00	27.39 -0.79 0.00	24.52 -0.94 0.00	21.48 -0.68 -0.23
HUNTLEY___67 23561	19.76 0.27 0.00	15.85 0.20 -0.35	15.31 0.24 -0.28	17.04 0.13 -0.92	18.14 0.21 -0.87	19.79 0.22 0.00	21.48 -0.39 0.00	22.35 -0.09 -0.75	24.48 -0.44 -0.49	26.26 -0.48 -0.12	23.94 -0.22 0.00	20.60 -0.04 0.00	20.39 -0.04 0.00	17.17 -0.05 0.00	15.59 -0.03 0.00	17.74 -0.20 0.00	18.55 -0.28 0.00	22.91 -0.49 0.00	25.74 -0.31 0.00	30.95 -0.76 0.00	30.30 -0.84 0.00	27.22 -0.96 0.00	24.40 -1.07 0.00	21.40 -0.77 -0.23
HUNTLEY___68 23562	19.76 0.27 0.00	15.85 0.20 -0.35	15.31 0.24 -0.28	17.04 0.13 -0.92	18.14 0.21 -0.87	19.79 0.22 0.00	21.48 -0.39 0.00	22.35 -0.09 -0.75	24.48 -0.44 -0.49	26.26 -0.48 -0.12	23.94 -0.22 0.00	20.60 -0.04 0.00	20.39 -0.04 0.00	17.17 -0.05 0.00	15.59 -0.03 0.00	17.74 -0.20 0.00	18.55 -0.28 0.00	22.91 -0.49 0.00	25.74 -0.31 0.00	30.95 -0.76 0.00	30.30 -0.84 0.00	27.22 -0.96 0.00	24.40 -1.07 0.00	21.40 -0.77 -0.23
HYLAND___LFGE 323620	20.62 1.13 0.00	16.53 0.86 -0.38	15.90 0.81 -0.30	17.79 0.82 -0.98	18.92 0.92 -0.93	20.72 1.15 0.00	22.93 1.05 0.00	23.89 1.41 -0.80	26.35 1.39 -0.52	28.29 1.54 -0.13	25.76 1.59 0.00	22.00 1.36 0.00	21.74 1.31 0.00	18.25 1.03 0.00	16.51 0.89 0.00	18.85 0.91 0.00	19.79 0.96 0.00	24.57 1.17 0.00	27.61 1.56 0.00	33.39 1.68 0.00	32.76 1.62 0.00	29.42 1.24 0.00	26.28 0.81 0.00	22.93 0.75 -0.25
INDECK___CORINTH 23802	20.66 1.17 0.00	19.74 1.39 -3.05	18.54 1.36 -2.38	25.36 1.47 -7.89	26.25 1.67 -7.51	21.45 1.88 0.00	23.98 2.10 0.00	30.26 2.10 -6.48	31.27 2.64 -4.20	30.54 2.90 -1.02	26.63 2.47 0.00	22.81 2.17 0.00	22.46 2.02 0.00	18.86 1.64 0.00	17.04 1.42 0.00	19.56 1.62 0.00	20.54 1.71 0.00	25.56 2.15 0.00	27.54 1.48 0.00	33.65 1.93 0.00	33.07 1.93 0.00	30.01 1.83 0.00	27.05 1.58 0.00	25.11 1.16 -2.02

INDECK___ILION 23567	20.08 0.58 0.00	15.70 0.46 0.05	15.20 0.44 0.04	16.36 0.50 0.13	17.47 0.53 0.13	20.18 0.61 0.00	22.53 0.66 0.00	22.20 0.63 0.11	25.07 0.71 0.07	27.40 0.80 0.02	24.89 0.72 0.00	21.26 0.62 0.00	21.05 0.61 0.00	17.74 0.52 0.00	16.09 0.47 0.00	18.50 0.56 0.00	19.39 0.56 0.00	24.13 0.73 0.00	26.89 0.83 0.00	32.76 1.04 0.00	32.17 1.03 0.00	29.19 1.01 0.00	26.36 0.89 0.00	22.67 0.77 0.03
INDECK___OLEAN 23982	20.72 1.23 0.00	16.66 0.95 -0.42	16.08 0.96 -0.33	18.01 0.93 -1.08	19.14 1.04 -1.03	20.74 1.17 0.00	22.82 0.94 0.00	23.87 1.30 -0.89	26.21 1.20 -0.58	28.04 1.28 -0.14	25.54 1.38 0.00	21.92 1.28 0.00	21.66 1.23 0.00	18.24 1.02 0.00	16.54 0.92 0.00	18.85 0.91 0.00	19.70 0.87 0.00	24.36 0.96 0.00	27.41 1.35 0.00	32.82 1.11 0.00	32.14 1.00 0.00	28.97 0.79 0.00	25.98 0.51 0.00	22.85 0.64 -0.28
INDECK___OSWEGO 23783	19.36 -0.14 0.00	15.35 -0.11 -0.16	14.82 -0.10 -0.13	16.32 -0.10 -0.42	17.37 -0.10 -0.40	19.45 -0.12 0.00	21.77 -0.11 0.00	21.96 -0.06 -0.35	24.54 -0.12 -0.23	26.57 -0.11 -0.05	24.11 -0.05 0.00	20.62 -0.02 0.00	20.39 -0.04 0.00	17.17 -0.05 0.00	15.54 -0.08 0.00	17.80 -0.14 0.00	18.68 -0.15 0.00	23.19 -0.21 0.00	25.87 -0.18 0.00	31.49 -0.22 0.00	30.89 -0.25 0.00	27.92 -0.25 0.00	25.19 -0.28 0.00	21.80 -0.24 -0.11
INDECK___YERKES 23781	19.98 0.49 0.00	16.01 0.37 -0.35	15.47 0.40 -0.27	17.19 0.29 -0.90	18.31 0.39 -0.86	20.00 0.43 0.00	21.66 -0.22 0.00	22.51 0.09 -0.74	24.67 -0.24 -0.48	26.44 -0.29 -0.12	24.14 -0.02 0.00	20.74 0.10 0.00	20.56 0.12 0.00	17.33 0.10 0.00	15.71 0.09 0.00	17.89 -0.05 0.00	18.68 -0.15 0.00	23.05 -0.35 0.00	25.90 -0.16 0.00	31.20 -0.51 0.00	30.58 -0.56 0.00	27.42 -0.76 0.00	24.57 -0.89 0.00	21.51 -0.66 -0.23
INDIAN POINT_GT_1 24139	21.34 1.85 0.00	18.87 1.44 -2.14	17.80 1.33 -1.67	22.97 1.44 -5.53	23.87 1.54 -5.26	21.29 1.72 0.00	23.87 1.99 0.00	28.15 1.93 -4.54	29.62 2.25 -2.94	29.78 2.42 -0.74	26.51 2.20 -0.15	22.76 1.90 -0.22	22.45 1.80 -0.22	19.02 1.52 -0.28	17.28 1.34 -0.32	19.70 1.62 -0.14	20.75 1.68 -0.24	25.69 2.13 -0.16	28.56 2.42 -0.09	34.70 2.95 -0.04	34.03 2.86 -0.03	30.82 2.56 -0.07	27.81 2.34 0.00	25.30 1.95 -1.41
INDIAN POINT_GT_2 23659	21.34 1.85 0.00	18.87 1.44 -2.14	17.80 1.33 -1.67	22.97 1.44 -5.53	23.87 1.54 -5.26	21.29 1.72 0.00	23.87 1.99 0.00	28.15 1.93 -4.54	29.62 2.25 -2.94	29.78 2.42 -0.74	26.51 2.20 -0.15	22.76 1.90 -0.22	22.45 1.80 -0.22	19.02 1.52 -0.28	17.28 1.34 -0.32	19.70 1.62 -0.14	20.75 1.68 -0.24	25.69 2.13 -0.16	28.56 2.42 -0.09	34.70 2.95 -0.04	34.03 2.86 -0.03	30.82 2.56 -0.07	27.81 2.34 0.00	25.30 1.95 -1.41
INDIAN POINT_GT_3 24019	21.34 1.85 0.00	18.87 1.44 -2.14	17.80 1.33 -1.67	22.97 1.44 -5.53	23.87 1.54 -5.26	21.29 1.72 0.00	23.87 1.99 0.00	28.15 1.93 -4.54	29.62 2.25 -2.94	29.78 2.42 -0.74	26.51 2.20 -0.15	22.76 1.90 -0.22	22.45 1.80 -0.22	19.02 1.52 -0.28	17.28 1.34 -0.32	19.70 1.62 -0.14	20.75 1.68 -0.24	25.69 2.13 -0.16	28.56 2.42 -0.09	34.70 2.95 -0.04	34.03 2.86 -0.03	30.82 2.56 -0.07	27.81 2.34 0.00	25.30 1.95 -1.41
INDIAN POINT___2 23530	21.28 1.79 0.00	18.80 1.39 -2.11	17.73 1.29 -1.65	22.85 1.39 -5.46	23.75 1.48 -5.20	21.25 1.68 0.00	23.80 1.93 0.00	28.03 1.86 -4.48	29.49 2.15 -2.90	29.70 2.34 -0.73	26.43 2.13 -0.14	22.69 1.84 -0.22	22.39 1.74 -0.22	18.96 1.46 -0.28	17.23 1.30 -0.31	19.66 1.58 -0.14	20.69 1.62 -0.24	25.62 2.06 -0.15	28.48 2.35 -0.09	34.60 2.86 -0.04	33.91 2.74 -0.03	30.73 2.48 -0.07	27.73 2.27 0.00	25.24 1.91 -1.40
INDIAN POINT___3 23531	21.26 1.77 0.00	18.81 1.38 -2.14	17.74 1.27 -1.67	22.90 1.38 -5.53	23.82 1.48 -5.27	21.23 1.66 0.00	23.78 1.90 0.00	28.06 1.84 -4.54	29.53 2.15 -2.94	29.68 2.34 -0.71	26.29 2.13 0.00	22.46 1.82 0.00	22.15 1.72 0.00	18.68 1.46 0.00	16.90 1.28 0.00	19.50 1.56 0.00	20.45 1.62 0.00	25.46 2.06 0.00	28.40 2.35 0.00	34.53 2.82 0.00	33.88 2.74 0.00	30.66 2.48 0.00	27.73 2.27 0.00	25.24 1.89 -1.41
IP CORINTH___1 23988	20.78 1.29 0.00	19.74 1.39 -3.05	18.54 1.36 -2.38	25.36 1.47 -7.89	26.25 1.67 -7.51	21.45 1.88 0.00	23.98 2.10 0.00	30.26 2.10 -6.48	31.27 2.64 -4.20	30.54 2.90 -1.02	26.63 2.47 0.00	22.81 2.17 0.00	22.46 2.02 0.00	18.86 1.64 0.00	17.04 1.42 0.00	19.56 1.62 0.00	20.54 1.71 0.00	25.56 2.15 0.00	27.69 1.64 0.00	33.84 2.13 0.00	33.26 2.12 0.00	30.18 2.00 0.00	27.20 1.73 0.00	25.25 1.29 -2.02
IP___TICONDEROGA 23804	21.75 2.26 0.00	20.15 1.88 -2.98	18.95 1.83 -2.32	25.66 1.97 -7.69	26.56 2.17 -7.33	22.02 2.45 0.00	24.61 2.73 0.00	30.73 2.73 -6.32	31.82 3.30 -4.09	31.23 3.62 -0.99	27.33 3.16 0.00	23.39 2.75 0.00	23.07 2.64 0.00	19.37 2.15 0.00	17.52 1.90 0.00	20.13 2.19 0.00	21.15 2.32 0.00	26.31 2.90 0.00	29.05 2.99 0.00	35.42 3.71 0.00	34.78 3.64 0.00	31.50 3.32 0.00	28.44 2.98 0.00	26.31 2.41 -1.97
ISLIP_RES_REC 323679	30.61 3.29 -7.83	24.96 2.52 -7.15	25.30 2.40 -8.10	24.17 2.59 -5.59	25.11 2.73 -5.32	26.86 3.09 -4.20	30.19 3.57 -4.74	36.26 3.67 -10.91	39.51 3.59 -11.49	40.80 3.89 -10.30	34.68 3.55 -6.96	34.43 3.04 -10.76	33.94 2.90 -10.61	32.73 2.44 -13.06	25.99 2.19 -8.18	23.64 2.91 -2.80	24.28 3.05 -2.40	27.84 4.00 -0.44	34.36 4.56 -3.76	42.01 5.46 -4.84	38.47 5.32 -2.01	36.23 4.85 -3.20	34.43 4.41 -4.56	29.04 3.60 -3.50
JARVIS____ 23743	19.67 0.18 0.00	15.38 0.14 0.05	14.90 0.15 0.04	16.02 0.16 0.13	17.11 0.17 0.13	19.77 0.20 0.00	22.07 0.20 0.00	21.79 0.22 0.11	24.61 0.24 0.07	26.90 0.29 0.02	24.40 0.24 0.00	20.87 0.23 0.00	20.64 0.20 0.00	17.39 0.17 0.00	15.76 0.14 0.00	18.12 0.18 0.00	19.02 0.19 0.00	23.64 0.23 0.00	26.31 0.26 0.00	32.03 0.32 0.00	31.45 0.31 0.00	28.49 0.31 0.00	25.72 0.25 0.00	22.10 0.20 0.03
JENNISON___1 23625	20.84 1.34 0.00	17.09 1.04 -0.76	16.38 0.99 -0.59	19.00 1.04 -1.97	20.06 1.13 -1.87	20.88 1.31 0.00	23.34 1.47 0.00	24.90 1.60 -1.61	27.34 1.86 -1.05	28.92 2.05 -0.25	26.00 1.84 0.00	22.19 1.55 0.00	21.86 1.43 0.00	18.36 1.14 0.00	16.59 0.97 0.00	19.03 1.09 0.00	20.04 1.21 0.00	24.95 1.54 0.00	27.90 1.85 0.00	34.16 2.44 0.00	33.48 2.34 0.00	30.23 2.06 0.00	27.17 1.71 0.00	23.86 1.42 -0.50
JENNISON___2 23626	20.84 1.34 0.00	17.09 1.04 -0.76	16.38 0.99 -0.59	19.00 1.04 -1.97	20.06 1.13 -1.87	20.88 1.31 0.00	23.34 1.47 0.00	24.90 1.60 -1.61	27.34 1.86 -1.05	28.92 2.05 -0.25	26.00 1.84 0.00	22.19 1.55 0.00	21.86 1.43 0.00	18.36 1.14 0.00	16.59 0.97 0.00	19.03 1.09 0.00	20.04 1.21 0.00	24.95 1.54 0.00	27.90 1.85 0.00	34.16 2.44 0.00	33.48 2.34 0.00	30.23 2.06 0.00	27.17 1.71 0.00	23.86 1.42 -0.50

JERICO_RISE_WT_PWR 323719	18.19 -1.31 0.00	14.27 -1.02 0.00	13.76 -1.04 0.00	14.89 -1.10 0.00	15.85 -1.21 0.00	18.24 -1.33 0.00	20.39 -1.49 0.00	20.03 -1.65 0.00	22.53 -1.91 0.00	24.47 -2.16 0.00	22.28 -1.88 0.00	18.86 -1.78 0.00	18.98 -1.45 0.00	16.10 -1.12 0.00	14.78 -0.84 0.00	16.95 -0.99 0.00	17.81 -1.02 0.00	22.12 -1.29 0.00	24.54 -1.51 0.00	30.00 -1.71 0.00	29.58 -1.56 0.00	26.80 -1.38 0.00	24.32 -1.15 0.00	21.03 -0.90 0.00
KEDC_PORT_JEFF_GT2 24210	30.46 3.12 -7.85	24.83 2.38 -7.15	25.17 2.26 -8.11	24.03 2.45 -5.59	24.96 2.58 -5.32	26.69 2.92 -4.21	29.97 3.35 -4.75	36.08 3.47 -10.93	39.30 3.37 -11.49	40.57 3.65 -10.30	34.46 3.34 -6.97	34.25 2.85 -10.76	33.79 2.74 -10.61	32.58 2.29 -13.07	25.86 2.06 -8.18	23.50 2.76 -2.80	24.11 2.88 -2.40	27.63 3.79 -0.44	34.14 4.33 -3.76	41.61 5.04 -4.85	38.17 5.01 -2.01	35.98 4.59 -3.21	34.22 4.18 -4.57	28.85 3.40 -3.51
KEDC_PORT_JEFF_GT3 24211	30.46 3.12 -7.85	24.83 2.38 -7.15	25.17 2.26 -8.11	24.03 2.45 -5.59	24.96 2.58 -5.32	26.69 2.92 -4.21	29.97 3.35 -4.75	36.08 3.47 -10.93	39.30 3.37 -11.49	40.57 3.65 -10.30	34.46 3.34 -6.97	34.25 2.85 -10.76	33.79 2.74 -10.61	32.58 2.29 -13.07	25.86 2.06 -8.18	23.50 2.76 -2.80	24.11 2.88 -2.40	27.63 3.79 -0.44	34.14 4.33 -3.76	41.61 5.04 -4.85	38.17 5.01 -2.01	35.98 4.59 -3.21	34.22 4.18 -4.57	28.85 3.40 -3.51
KEDC_GLWD_GT4 24219	27.28 2.34 -5.45	23.72 1.80 -6.63	23.91 1.69 -7.43	23.41 1.82 -5.59	24.35 1.96 -5.32	25.52 2.19 -3.76	28.64 2.51 -4.25	33.04 2.51 -8.85	38.34 2.69 -11.21	39.52 2.90 -9.99	33.59 2.66 -6.77	33.36 2.27 -10.45	32.91 2.16 -10.31	31.74 1.82 -12.69	25.22 1.62 -7.97	22.47 2.06 -2.46	23.31 2.15 -2.33	26.60 2.76 -0.43	32.00 3.18 -2.77	38.87 3.80 -3.36	36.23 3.67 -1.42	33.86 3.32 -2.36	31.59 3.05 -3.07	27.28 2.52 -2.82
KEDC_GLWD_GT5 24220	27.28 2.34 -5.45	23.72 1.80 -6.63	23.91 1.69 -7.43	23.41 1.82 -5.59	24.35 1.96 -5.32	25.52 2.19 -3.76	28.64 2.51 -4.25	33.04 2.51 -8.85	38.34 2.69 -11.21	39.52 2.90 -9.99	33.59 2.66 -6.77	33.36 2.27 -10.45	32.91 2.16 -10.31	31.74 1.82 -12.69	25.22 1.62 -7.97	22.47 2.06 -2.46	23.31 2.15 -2.33	26.60 2.76 -0.43	32.00 3.18 -2.77	38.87 3.80 -3.36	36.23 3.67 -1.42	33.86 3.32 -2.36	31.59 3.05 -3.07	27.28 2.52 -2.82
KENSICO____ 23655	21.46 1.97 0.00	18.98 1.53 -2.16	17.90 1.42 -1.68	23.09 1.52 -5.57	24.01 1.64 -5.31	21.41 1.84 0.00	24.00 2.12 0.00	28.32 2.06 -4.57	29.77 2.37 -2.97	29.96 2.58 -0.76	26.69 2.34 -0.18	22.94 2.02 -0.28	22.61 1.90 -0.28	19.19 1.62 -0.35	17.45 1.44 -0.40	19.84 1.72 -0.18	20.92 1.79 -0.30	25.87 2.27 -0.20	28.74 2.58 -0.11	34.93 3.17 -0.05	34.23 3.05 -0.04	31.01 2.73 -0.09	27.96 2.50 0.00	25.44 2.08 -1.43
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.30 1.81 0.00	18.75 1.41 -2.05	17.71 1.32 -1.60	22.68 1.38 -5.30	23.62 1.50 -5.05	21.25 1.68 0.00	23.80 1.93 0.00	27.92 1.89 -4.36	29.46 2.20 -2.82	29.67 2.37 -0.68	26.36 2.20 0.00	22.52 1.88 0.00	22.21 1.78 0.00	18.72 1.50 0.00	16.93 1.31 0.00	19.50 1.56 0.00	20.45 1.62 0.00	25.49 2.08 0.00	28.45 2.40 0.00	34.73 3.01 0.00	34.00 2.86 0.00	30.77 2.59 0.00	27.78 2.32 0.00	25.15 1.86 -1.36
KIAC_JFK_GT1 23816	30.24 2.01 -8.74	29.49 1.65 -12.54	18.07 1.58 -1.69	26.48 1.63 -8.85	26.47 1.76 -7.65	26.39 1.96 -4.87	26.52 2.23 -2.41	28.60 2.32 -4.60	30.26 2.49 -3.33	31.19 2.58 -1.99	32.99 2.27 -6.55	32.50 1.96 -9.90	32.16 1.86 -9.87	31.37 1.57 -12.58	31.14 1.41 -14.11	31.29 1.69 -11.66	31.42 1.75 -10.84	32.58 2.22 -6.95	32.70 2.68 -3.97	37.30 3.27 -2.32	35.62 3.14 -1.34	34.27 2.76 -3.33	31.26 2.57 -3.22	30.35 2.32 -6.09
KIAC_JFK_GT2 23817	30.24 2.01 -8.74	29.49 1.65 -12.54	18.07 1.58 -1.69	26.48 1.63 -8.85	26.47 1.76 -7.65	26.39 1.96 -4.87	26.52 2.23 -2.41	28.60 2.32 -4.60	30.26 2.49 -3.33	31.19 2.58 -1.99	32.99 2.27 -6.55	32.50 1.96 -9.90	32.16 1.86 -9.87	31.37 1.57 -12.58	31.14 1.41 -14.11	31.29 1.69 -11.66	31.42 1.75 -10.84	32.58 2.22 -6.95	32.70 2.68 -3.97	37.30 3.27 -2.32	35.62 3.14 -1.34	34.27 2.76 -3.33	31.26 2.57 -3.22	30.35 2.32 -6.09
KINTIGH____ 23543	19.41 -0.08 0.00	15.50 -0.09 -0.30	14.98 -0.04 -0.23	16.62 -0.14 -0.77	17.70 -0.10 -0.73	19.43 -0.14 0.00	21.24 -0.64 0.00	21.90 -0.41 -0.63	24.11 -0.73 -0.41	25.92 -0.80 -0.10	23.63 -0.53 0.00	20.29 -0.35 0.00	20.09 -0.35 0.00	16.89 -0.33 0.00	15.32 -0.30 0.00	17.49 -0.45 0.00	18.30 -0.53 0.00	22.63 -0.77 0.00	25.37 -0.68 0.00	30.57 -1.14 0.00	29.92 -1.21 0.00	26.91 -1.27 0.00	24.17 -1.30 0.00	21.14 -0.99 -0.20
LEDERLE____ 23769	21.44 1.95 0.00	18.87 1.50 -2.08	17.83 1.41 -1.62	22.88 1.50 -5.38	23.81 1.62 -5.12	21.39 1.82 0.00	23.96 2.08 0.00	28.13 2.04 -4.42	29.64 2.35 -2.86	29.87 2.56 -0.69	26.48 2.32 0.00	22.64 2.00 0.00	22.33 1.90 0.00	18.82 1.60 0.00	17.04 1.42 0.00	19.65 1.71 0.00	20.60 1.77 0.00	25.65 2.25 0.00	28.63 2.58 0.00	34.82 3.11 0.00	34.13 2.99 0.00	30.88 2.71 0.00	27.94 2.47 0.00	25.37 2.06 -1.38
LINDEN COGEN____ 23786	30.35 2.12 -8.74	29.49 1.65 -12.54	17.98 1.49 -1.69	26.54 1.69 -8.85	26.54 1.83 -7.65	26.47 2.04 -4.87	26.61 2.32 -2.41	28.45 2.17 -4.60	30.26 2.49 -3.33	31.30 2.69 -1.99	33.16 2.44 -6.55	32.65 2.11 -9.90	32.31 2.00 -9.87	31.49 1.69 -12.58	31.23 1.50 -14.11	31.41 1.81 -11.66	31.55 1.88 -10.84	32.74 2.39 -6.95	32.73 2.71 -3.97	37.33 3.30 -2.32	35.65 3.18 -1.34	34.36 2.84 -3.33	31.29 2.60 -3.22	30.24 2.21 -6.09
LIPA_MISC_IPP 23656	30.47 3.12 -7.87	24.84 2.38 -7.16	25.17 2.26 -8.12	24.05 2.46 -5.59	24.96 2.58 -5.32	26.70 2.92 -4.21	30.00 3.37 -4.75	36.09 3.47 -10.94	39.30 3.37 -11.49	40.54 3.62 -10.30	34.44 3.31 -6.97	34.23 2.83 -10.76	33.77 2.72 -10.61	32.56 2.27 -13.07	25.85 2.05 -8.18	23.51 2.76 -2.80	24.11 2.88 -2.40	27.61 3.77 -0.44	34.12 4.30 -3.77	41.71 5.14 -4.86	38.17 5.01 -2.02	35.96 4.56 -3.22	34.23 4.18 -4.58	28.85 3.40 -3.52
LISF__SOLAR 323691	30.53 3.18 -7.86	24.88 2.43 -7.16	25.22 2.31 -8.11	24.09 2.51 -5.59	25.01 2.63 -5.32	26.73 2.96 -4.21	30.04 3.41 -4.75	36.16 3.54 -10.94	39.34 3.42 -11.49	40.59 3.67 -10.30	34.49 3.36 -6.97	34.29 2.89 -10.76	33.81 2.76 -10.61	32.61 2.32 -13.07	25.88 2.08 -8.18	23.54 2.80 -2.80	24.15 2.92 -2.40	27.68 3.84 -0.44	34.20 4.38 -3.77	41.80 5.23 -4.86	38.26 5.11 -2.02	36.04 4.65 -3.21	34.30 4.25 -4.58	28.89 3.44 -3.51
LITTLE FALLS__HYD 24013	20.62 1.13 0.00	16.13 0.89 0.05	15.63 0.87 0.04	16.81 0.94 0.13	17.96 1.02 0.13	20.74 1.17 0.00	23.17 1.29 0.00	22.76 1.19 0.11	25.71 1.34 0.07	28.07 1.46 0.02	25.47 1.30 0.00	21.77 1.13 0.00	21.58 1.14 0.00	18.20 0.98 0.00	16.51 0.89 0.00	18.98 1.04 0.00	19.90 1.07 0.00	24.79 1.38 0.00	27.64 1.59 0.00	33.68 1.97 0.00	33.10 1.96 0.00	30.15 1.97 0.00	27.22 1.76 0.00	23.41 1.51 0.03

LI_NEWBRDGE___DRP 323616	30.01 2.44 -8.08	24.37 1.87 -7.21	24.72 1.75 -8.18	23.47 1.89 -5.59	24.40 2.01 -5.32	26.11 2.29 -4.25	29.26 2.58 -4.80	35.45 2.64 -11.13	38.56 2.62 -11.51	39.74 2.79 -10.32	33.73 2.59 -6.98	33.61 2.19 -10.79	33.20 2.13 -10.64	32.09 1.77 -13.10	25.40 1.58 -8.20	22.93 2.15 -2.84	23.48 2.24 -2.41	26.74 2.90 -0.44	33.26 3.36 -3.85	40.59 3.90 -4.98	36.96 3.77 -2.06	34.92 3.47 -3.28	33.35 3.18 -4.71	28.14 2.63 -3.58
LONG_LAKE_PHOENIX 24014	19.49 0.00 0.00	15.45 -0.02 -0.17	14.93 0.00 -0.13	16.44 0.00 -0.44	17.48 0.00 -0.42	19.59 0.02 0.00	21.90 0.02 0.00	22.13 0.09 -0.36	24.72 0.05 -0.23	26.76 0.08 -0.06	24.28 0.12 0.00	20.76 0.12 0.00	20.52 0.08 0.00	17.27 0.05 0.00	15.63 0.02 0.00	17.92 -0.02 0.00	18.81 -0.02 0.00	23.36 -0.05 0.00	26.05 0.00 0.00	31.71 0.00 0.00	31.11 -0.03 0.00	28.12 -0.06 0.00	25.34 -0.13 0.00	21.96 -0.09 -0.11
LOVETT___3 23632	21.30 1.81 0.00	18.79 1.41 -2.09	17.73 1.30 -1.63	22.81 1.41 -5.40	23.73 1.52 -5.15	21.27 1.70 0.00	23.82 1.95 0.00	28.00 1.89 -4.44	29.51 2.20 -2.87	29.72 2.40 -0.70	26.34 2.18 0.00	22.50 1.86 0.00	22.19 1.76 0.00	18.72 1.50 0.00	16.93 1.31 0.00	19.54 1.60 0.00	20.49 1.66 0.00	25.51 2.11 0.00	28.45 2.40 0.00	34.60 2.89 0.00	33.94 2.80 0.00	30.72 2.54 0.00	27.76 2.29 0.00	25.25 1.93 -1.38
LOVETT___4 23642	21.30 1.81 0.00	18.79 1.41 -2.09	17.73 1.30 -1.63	22.81 1.41 -5.40	23.73 1.52 -5.15	21.27 1.70 0.00	23.82 1.95 0.00	28.00 1.89 -4.44	29.51 2.20 -2.87	29.72 2.40 -0.70	26.34 2.18 0.00	22.50 1.86 0.00	22.19 1.76 0.00	18.72 1.50 0.00	16.93 1.31 0.00	19.54 1.60 0.00	20.49 1.66 0.00	25.51 2.11 0.00	28.45 2.40 0.00	34.60 2.89 0.00	33.94 2.80 0.00	30.72 2.54 0.00	27.76 2.29 0.00	25.25 1.93 -1.38
LOVETT___5 23593	21.30 1.81 0.00	18.79 1.41 -2.09	17.73 1.30 -1.63	22.81 1.41 -5.40	23.73 1.52 -5.15	21.27 1.70 0.00	23.82 1.95 0.00	28.00 1.89 -4.44	29.51 2.20 -2.87	29.72 2.40 -0.70	26.34 2.18 0.00	22.50 1.86 0.00	22.19 1.76 0.00	18.72 1.50 0.00	16.93 1.31 0.00	19.54 1.60 0.00	20.49 1.66 0.00	25.51 2.11 0.00	28.45 2.40 0.00	34.60 2.89 0.00	33.94 2.80 0.00	30.72 2.54 0.00	27.76 2.29 0.00	25.25 1.93 -1.38
LOWER RAQUET___HYD 24057	17.68 -1.81 0.00	13.87 -1.42 0.00	13.36 -1.43 0.00	14.46 -1.54 0.00	15.41 -1.65 0.00	17.73 -1.84 0.00	19.87 -2.01 0.00	19.58 -2.10 0.00	22.09 -2.35 0.00	23.98 -2.64 0.00	21.79 -2.37 0.00	18.43 -2.21 0.00	18.43 -2.00 0.00	15.55 -1.67 0.00	14.18 -1.44 0.00	16.27 -1.67 0.00	17.10 -1.73 0.00	21.23 -2.18 0.00	23.60 -2.45 0.00	29.05 -2.66 0.00	28.65 -2.49 0.00	25.87 -2.31 0.00	23.45 -2.01 0.00	20.18 -1.76 0.00
LOWER___HUDSON 24059	20.86 1.36 0.00	19.39 1.10 -3.00	18.21 1.08 -2.34	24.90 1.17 -7.74	25.73 1.30 -7.37	21.04 1.47 0.00	23.52 1.64 0.00	29.66 1.63 -6.35	30.53 1.98 -4.12	29.80 2.18 -1.00	26.00 1.84 0.00	22.25 1.61 0.00	21.97 1.53 0.00	18.48 1.26 0.00	16.71 1.09 0.00	19.21 1.27 0.00	20.17 1.34 0.00	25.09 1.69 0.00	27.77 1.72 0.00	33.84 2.13 0.00	33.23 2.09 0.00	30.15 1.97 0.00	27.22 1.76 0.00	25.34 1.42 -1.98
LWR___OSWEGATCHIE_HYD 23850	18.38 -1.11 0.00	14.41 -0.89 0.00	13.89 -0.90 0.00	15.04 -0.96 0.00	16.02 -1.04 0.00	18.41 -1.15 0.00	20.65 -1.22 0.00	20.45 -1.23 0.00	23.11 -1.32 0.00	25.16 -1.46 0.00	22.83 -1.33 0.00	19.40 -1.24 0.00	19.25 -1.19 0.00	16.21 -1.02 0.00	14.71 -0.91 0.00	16.86 -1.08 0.00	17.68 -1.15 0.00	21.95 -1.45 0.00	24.46 -1.59 0.00	30.13 -1.58 0.00	29.64 -1.49 0.00	26.77 -1.41 0.00	24.22 -1.25 0.00	20.82 -1.12 0.00
LYONS_FALL_HYD 23570	19.63 0.14 0.00	15.40 0.11 0.00	14.87 0.07 0.00	16.08 0.08 0.00	17.15 0.09 0.00	19.69 0.12 0.00	22.05 0.17 0.00	21.92 0.24 0.00	24.78 0.34 0.00	27.02 0.40 0.00	24.50 0.34 0.00	20.89 0.25 0.00	20.64 0.20 0.00	17.34 0.12 0.00	15.70 0.08 0.00	17.99 0.05 0.00	18.91 0.08 0.00	23.52 0.12 0.00	26.24 0.18 0.00	32.19 0.48 0.00	31.57 0.44 0.00	28.54 0.37 0.00	25.72 0.25 0.00	22.07 0.13 0.00
MADISON___COUNTY_LFGE 323628	20.10 0.60 0.00	15.83 0.46 -0.08	15.28 0.43 -0.06	16.66 0.46 -0.20	17.75 0.50 -0.19	20.18 0.61 0.00	22.56 0.68 0.00	22.60 0.76 -0.16	25.42 0.88 -0.10	27.63 0.99 -0.03	25.06 0.89 0.00	21.40 0.76 0.00	21.13 0.70 0.00	17.77 0.55 0.00	16.09 0.47 0.00	18.44 0.50 0.00	19.38 0.55 0.00	24.08 0.68 0.00	26.89 0.83 0.00	32.85 1.14 0.00	32.20 1.06 0.00	29.08 0.90 0.00	26.21 0.74 0.00	22.58 0.59 -0.05
MAPLE RIDGE_WT_1 323574	18.89 -0.60 0.00	14.71 -0.46 0.12	14.26 -0.44 0.09	15.22 -0.46 0.31	16.27 -0.50 0.30	19.00 -0.57 0.00	21.24 -0.64 0.00	20.79 -0.63 0.26	23.56 -0.71 0.17	25.83 -0.75 0.04	23.46 -0.70 0.00	20.06 -0.58 0.00	19.96 -0.47 0.00	16.89 -0.33 0.00	15.38 -0.23 0.00	17.69 -0.25 0.00	18.58 -0.25 0.00	23.10 -0.30 0.00	25.71 -0.34 0.00	31.33 -0.38 0.00	30.73 -0.41 0.00	27.87 -0.31 0.00	25.21 -0.25 0.00	21.63 -0.22 0.08
MAPLE RIDGE_WT_2 323611	18.89 -0.60 0.00	14.71 -0.46 0.12	14.26 -0.44 0.09	15.22 -0.46 0.31	16.27 -0.50 0.30	19.00 -0.57 0.00	21.24 -0.64 0.00	20.79 -0.63 0.26	23.56 -0.71 0.17	25.83 -0.75 0.04	23.46 -0.70 0.00	20.06 -0.58 0.00	19.96 -0.47 0.00	16.89 -0.33 0.00	15.38 -0.23 0.00	17.69 -0.25 0.00	18.58 -0.25 0.00	23.10 -0.30 0.00	25.71 -0.34 0.00	31.33 -0.38 0.00	30.73 -0.41 0.00	27.87 -0.31 0.00	25.21 -0.25 0.00	21.63 -0.22 0.08
MARBLE_RIVER_WT_PWR 323696	18.20 -1.29 0.00	14.28 -1.01 0.00	13.77 -1.02 0.00	14.89 -1.10 0.00	15.87 -1.19 0.00	18.24 -1.33 0.00	20.41 -1.47 0.00	20.05 -1.63 0.00	22.53 -1.91 0.00	24.49 -2.13 0.00	22.30 -1.86 0.00	18.91 -1.73 0.00	19.02 -1.41 0.00	16.14 -1.08 0.00	14.81 -0.81 0.00	17.01 -0.93 0.00	17.87 -0.96 0.00	22.16 -1.24 0.00	24.62 -1.43 0.00	30.10 -1.62 0.00	29.68 -1.46 0.00	26.85 -1.32 0.00	24.40 -1.07 0.00	21.10 -0.83 0.00
MARSH_HILL_WT_PWR 323713	20.47 0.97 0.00	16.49 0.75 -0.45	15.89 0.74 -0.35	17.87 0.70 -1.17	18.98 0.80 -1.11	20.55 0.98 0.00	22.71 0.83 0.00	23.85 1.21 -0.96	26.23 1.17 -0.62	28.08 1.30 -0.15	25.56 1.40 0.00	21.90 1.26 0.00	21.64 1.21 0.00	18.22 1.00 0.00	16.49 0.87 0.00	18.84 0.90 0.00	19.73 0.90 0.00	24.48 1.08 0.00	27.51 1.46 0.00	33.27 1.55 0.00	32.54 1.40 0.00	29.28 1.10 0.00	26.26 0.79 0.00	23.02 0.79 -0.30
MG INDUSTRY___DRP 24185	20.68 1.19 0.00	19.03 0.92 -2.82	17.90 0.90 -2.20	24.25 0.98 -7.28	25.09 1.09 -6.93	20.78 1.21 0.00	23.23 1.36 0.00	28.98 1.32 -5.98	29.89 1.59 -3.87	29.29 1.73 -0.94	25.61 1.45 0.00	21.92 1.28 0.00	21.64 1.21 0.00	18.22 1.00 0.00	16.49 0.87 0.00	18.96 1.02 0.00	19.90 1.07 0.00	24.74 1.33 0.00	27.46 1.41 0.00	33.39 1.68 0.00	32.79 1.65 0.00	29.76 1.58 0.00	26.92 1.45 0.00	25.02 1.23 -1.86

MID___OSWEGATCHIE_HYD 23849	18.38 -1.11 0.00	14.41 -0.89 0.00	13.89 -0.90 0.00	15.04 -0.96 0.00	16.02 -1.04 0.00	18.41 -1.15 0.00	20.65 -1.22 0.00	20.45 -1.23 0.00	23.11 -1.32 0.00	25.16 -1.46 0.00	22.83 -1.33 0.00	19.40 -1.24 0.00	19.25 -1.19 0.00	16.21 -1.02 0.00	14.71 -0.91 0.00	16.86 -1.08 0.00	17.68 -1.15 0.00	21.95 -1.45 0.00	24.46 -1.59 0.00	30.13 -1.58 0.00	29.64 -1.49 0.00	26.77 -1.41 0.00	24.22 -1.25 0.00	20.82 -1.12 0.00
MID___RAQUETTE_HYD 23851	17.68 -1.81 0.00	13.87 -1.42 0.00	13.36 -1.43 0.00	14.46 -1.54 0.00	15.41 -1.65 0.00	17.73 -1.84 0.00	19.87 -2.01 0.00	19.58 -2.10 0.00	22.09 -2.35 0.00	23.98 -2.64 0.00	21.79 -2.37 0.00	18.43 -2.21 0.00	18.43 -2.00 0.00	15.55 -1.67 0.00	14.18 -1.44 0.00	16.27 -1.67 0.00	17.10 -1.73 0.00	21.23 -2.18 0.00	23.60 -2.45 0.00	29.05 -2.66 0.00	28.65 -2.49 0.00	25.87 -2.31 0.00	23.45 -2.01 0.00	20.18 -1.76 0.00
MILLIKEN___1 23584	20.29 0.80 0.00	16.34 0.61 -0.43	15.73 0.59 -0.34	17.73 0.61 -1.12	18.80 0.66 -1.07	20.37 0.80 0.00	22.75 0.88 0.00	23.60 1.00 -0.92	26.11 1.07 -0.60	27.96 1.20 -0.15	25.30 1.14 0.00	21.61 0.97 0.00	21.35 0.92 0.00	17.94 0.72 0.00	16.24 0.63 0.00	18.64 0.70 0.00	19.56 0.73 0.00	24.32 0.91 0.00	27.17 1.12 0.00	33.08 1.36 0.00	32.39 1.25 0.00	29.25 1.07 0.00	26.33 0.87 0.00	22.97 0.75 -0.29
MILLIKEN___2 23585	20.29 0.80 0.00	16.34 0.61 -0.43	15.73 0.59 -0.34	17.73 0.61 -1.12	18.80 0.66 -1.07	20.37 0.80 0.00	22.75 0.88 0.00	23.60 1.00 -0.92	26.11 1.07 -0.60	27.96 1.20 -0.15	25.30 1.14 0.00	21.61 0.97 0.00	21.35 0.92 0.00	17.94 0.72 0.00	16.24 0.63 0.00	18.64 0.70 0.00	19.56 0.73 0.00	24.32 0.91 0.00	27.17 1.12 0.00	33.08 1.36 0.00	32.39 1.25 0.00	29.25 1.07 0.00	26.33 0.87 0.00	22.97 0.75 -0.29
MILLIKEN___DIESEL 23629	20.29 0.80 0.00	16.34 0.61 -0.43	15.73 0.59 -0.34	17.73 0.61 -1.12	18.80 0.66 -1.07	20.37 0.80 0.00	22.75 0.88 0.00	23.60 1.00 -0.92	26.11 1.07 -0.60	27.96 1.20 -0.15	25.30 1.14 0.00	21.61 0.97 0.00	21.35 0.92 0.00	17.94 0.72 0.00	16.24 0.63 0.00	18.64 0.70 0.00	19.56 0.73 0.00	24.32 0.91 0.00	27.17 1.12 0.00	33.08 1.36 0.00	32.39 1.25 0.00	29.25 1.07 0.00	26.33 0.87 0.00	22.97 0.75 -0.29
MILLSEAT___LFGE 323607	19.94 0.45 0.00	15.93 0.32 -0.32	15.38 0.34 -0.25	17.08 0.26 -0.82	18.19 0.34 -0.79	19.96 0.39 0.00	21.70 -0.18 0.00	22.47 0.11 -0.68	24.68 -0.20 -0.44	26.51 -0.21 -0.11	24.21 0.05 0.00	20.79 0.15 0.00	20.58 0.14 0.00	17.31 0.09 0.00	15.68 0.06 0.00	17.87 -0.07 0.00	18.70 -0.13 0.00	23.10 -0.30 0.00	25.97 -0.08 0.00	31.27 -0.44 0.00	30.64 -0.50 0.00	27.48 -0.70 0.00	24.60 -0.87 0.00	21.53 -0.61 -0.21
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.38 1.89 0.00	18.91 1.47 -2.15	17.83 1.36 -1.68	23.02 1.47 -5.55	23.94 1.59 -5.29	21.35 1.78 0.00	23.91 2.03 0.00	28.21 1.97 -4.56	29.68 2.30 -2.95	29.87 2.50 -0.75	26.58 2.27 -0.15	22.80 1.94 -0.22	22.50 1.84 -0.22	19.07 1.57 -0.28	17.31 1.37 -0.32	19.75 1.67 -0.14	20.81 1.73 -0.24	25.74 2.18 -0.16	28.64 2.50 -0.09	34.79 3.04 -0.04	34.09 2.93 -0.03	30.90 2.65 -0.07	27.86 2.39 0.00	25.37 2.02 -1.42
MODEL_CITY_ENERGY 24167	19.49 0.00 0.00	15.60 -0.03 -0.34	15.09 0.03 -0.26	16.77 -0.10 -0.87	17.86 -0.03 -0.83	19.49 -0.08 0.00	21.05 -0.83 0.00	21.77 -0.63 -0.71	23.82 -1.07 -0.46	25.56 -1.17 -0.11	23.34 -0.82 0.00	20.08 -0.56 0.00	19.92 -0.51 0.00	16.76 -0.46 0.00	15.21 -0.41 0.00	17.31 -0.63 0.00	18.10 -0.73 0.00	22.33 -1.08 0.00	25.06 -0.99 0.00	30.13 -1.58 0.00	29.49 -1.65 0.00	26.46 -1.72 0.00	23.73 -1.73 0.00	20.86 -1.29 -0.22
MODERN_LFGE___ 323580	19.49 0.00 0.00	15.60 -0.03 -0.34	15.09 0.03 -0.26	16.77 -0.10 -0.87	17.86 -0.03 -0.83	19.49 -0.08 0.00	21.05 -0.83 0.00	21.77 -0.63 -0.71	23.82 -1.07 -0.46	25.56 -1.17 -0.11	23.34 -0.82 0.00	20.08 -0.56 0.00	19.92 -0.51 0.00	16.76 -0.46 0.00	15.21 -0.41 0.00	17.31 -0.63 0.00	18.10 -0.73 0.00	22.33 -1.08 0.00	25.06 -0.99 0.00	30.13 -1.58 0.00	29.49 -1.65 0.00	26.46 -1.72 0.00	23.73 -1.73 0.00	20.86 -1.29 -0.22
MOHAWK_PAPER___DRP 24187	20.86 1.36 0.00	19.29 1.09 -2.91	18.12 1.05 -2.27	24.64 1.14 -7.51	25.50 1.28 -7.15	21.02 1.45 0.00	23.50 1.62 0.00	29.45 1.60 -6.17	30.39 1.96 -4.00	29.75 2.16 -0.97	25.95 1.79 0.00	22.21 1.57 0.00	21.92 1.49 0.00	18.44 1.22 0.00	16.68 1.06 0.00	19.18 1.24 0.00	20.13 1.30 0.00	25.04 1.64 0.00	27.77 1.72 0.00	33.77 2.06 0.00	33.16 2.02 0.00	30.12 1.94 0.00	27.22 1.76 0.00	25.28 1.42 -1.92
MONGAUP___HYD 23641	21.64 2.14 0.00	18.94 1.67 -1.98	17.89 1.55 -1.55	22.73 1.62 -5.12	23.73 1.79 -4.87	21.57 2.00 0.00	23.96 2.08 0.00	27.64 1.76 -4.20	29.23 2.08 -2.72	29.54 2.26 -0.66	26.26 2.10 0.00	22.42 1.78 0.00	22.54 2.11 0.00	19.01 1.79 0.00	17.20 1.58 0.00	19.79 1.85 0.00	20.73 1.90 0.00	25.32 1.92 0.00	28.26 2.21 0.00	34.60 2.89 0.00	33.82 2.68 0.00	30.57 2.39 0.00	28.04 2.57 0.00	25.37 2.13 -1.31
MONTAUK___DIESEL 23721	31.70 4.35 -7.86	25.81 3.36 -7.16	26.12 3.21 -8.12	25.02 3.44 -5.59	26.00 3.62 -5.32	27.89 4.11 -4.21	31.40 4.77 -4.75	37.57 4.94 -10.94	40.79 4.86 -11.49	42.19 5.27 -10.30	35.89 4.76 -6.97	35.45 4.05 -10.76	34.91 3.86 -10.61	33.53 3.24 -13.07	26.71 2.90 -8.18	24.53 3.78 -2.80	25.23 3.99 -2.40	29.11 5.27 -0.44	35.87 6.04 -3.77	44.09 7.52 -4.86	40.44 7.29 -2.02	37.99 6.59 -3.21	35.96 5.91 -4.58	30.21 4.76 -3.52
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.70 2.16 -9.04	29.87 1.67 -12.91	18.04 1.55 -1.69	26.64 1.68 -8.96	26.60 1.81 -7.73	26.64 2.04 -5.04	26.69 2.32 -2.50	28.56 2.28 -4.60	30.41 2.62 -3.36	31.96 2.82 -2.52	36.02 2.56 -9.30	36.89 2.21 -14.04	36.54 2.11 -14.00	36.85 1.79 -17.84	37.21 1.58 -20.01	34.31 1.90 -14.47	36.18 1.98 -15.37	35.77 2.51 -9.86	34.52 2.84 -5.62	38.20 3.46 -3.03	36.33 3.33 -1.86	35.92 3.02 -4.72	31.55 2.75 -3.34	30.49 2.30 -6.26
MUNSVILLE_WIND_PWR 323609	21.09 1.60 0.00	17.21 1.24 -0.68	16.49 1.17 -0.53	18.99 1.25 -1.74	20.09 1.37 -1.66	21.17 1.61 0.00	23.69 1.81 0.00	25.11 1.99 -1.43	27.71 2.35 -0.93	29.48 2.64 -0.23	26.46 2.30 0.00	22.56 1.92 0.00	22.17 1.74 0.00	18.58 1.36 0.00	16.77 1.16 0.00	19.27 1.33 0.00	20.37 1.54 0.00	25.42 2.01 0.00	28.50 2.45 0.00	35.14 3.43 0.00	34.44 3.30 0.00	31.08 2.90 0.00	27.89 2.42 0.00	24.38 2.00 -0.45
N SALMON___HYD 24042	18.28 -1.21 0.00	14.33 -0.96 0.00	13.79 -1.01 0.00	14.94 -1.06 0.00	15.90 -1.16 0.00	18.34 -1.23 0.00	20.52 -1.36 0.00	20.08 -1.60 0.00	22.55 -1.88 0.00	24.41 -2.21 0.00	22.30 -1.86 0.00	18.78 -1.86 0.00	18.98 -1.45 0.00	16.10 -1.12 0.00	14.81 -0.81 0.00	16.97 -0.97 0.00	17.85 -0.98 0.00	22.12 -1.29 0.00	24.57 -1.48 0.00	30.10 -1.62 0.00	29.77 -1.37 0.00	26.85 -1.32 0.00	24.42 -1.05 0.00	21.10 -0.83 0.00

N.E_GEN_SANDY PD 24062	35.00 1.42 -14.09	35.10 1.15 -18.66	35.00 1.12 -19.08	34.90 1.22 -17.69	33.55 1.33 -15.15	33.45 1.49 -12.39	35.58 1.68 -12.02	36.14 1.65 -12.81	38.94 1.98 -12.52	40.00 2.16 -11.22	38.24 1.86 -12.22	37.00 1.63 -14.73	35.45 1.55 -13.46	36.07 1.29 -17.56	35.00 1.13 -18.26	32.45 1.31 -13.20	33.63 1.37 -13.43	37.15 1.73 -12.01	40.23 1.82 -12.36	45.56 2.19 -11.66	42.80 2.15 -9.51	40.10 2.00 -9.92	35.30 1.83 -8.00	33.45 1.51 -10.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.34 1.85 0.00	18.82 1.44 -2.09	17.77 1.35 -1.63	22.83 1.44 -5.39	23.75 1.55 -5.14	21.31 1.74 0.00	23.87 1.99 0.00	28.04 1.93 -4.43	29.55 2.25 -2.87	29.76 2.45 -0.70	26.38 2.22 0.00	22.56 1.92 0.00	22.23 1.80 0.00	18.75 1.53 0.00	16.98 1.36 0.00	19.57 1.63 0.00	20.53 1.70 0.00	25.56 2.15 0.00	28.50 2.45 0.00	34.69 2.98 0.00	34.00 2.86 0.00	30.77 2.59 0.00	27.81 2.34 0.00	25.29 1.97 -1.38
NARROWS_GT1_1 24228	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT1_2 24229	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT1_3 24230	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT1_4 24231	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT1_5 24232	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT1_6 24233	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT1_7 24234	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT1_8 24235	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT2_1 24236	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT2_2 24237	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT2_3 24238	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT2_4 24239	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT2_5 24240	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20

NARROWS_GT2_6 24241	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT2_7 24242	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NARROWS_GT2_8 24243	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.34 1.85 0.00	19.16 1.47 -2.40	18.06 1.39 -1.87	23.64 1.44 -6.20	24.61 1.64 -5.91	21.37 1.80 0.00	23.91 2.03 0.00	28.77 1.99 -5.09	30.13 2.40 -3.30	30.03 2.61 -0.80	26.48 2.32 0.00	22.62 1.98 0.00	22.29 1.86 0.00	18.77 1.55 0.00	16.98 1.36 0.00	19.54 1.60 0.00	20.49 1.66 0.00	25.51 2.11 0.00	28.42 2.37 0.00	34.76 3.04 0.00	34.00 2.86 0.00	30.80 2.62 0.00	27.81 2.34 0.00	25.34 1.82 -1.59
NEG CAPITAL___MECHNVIL 23645	21.09 1.60 0.00	19.70 1.36 -3.05	18.49 1.32 -2.38	25.30 1.42 -7.88	26.17 1.60 -7.50	21.37 1.80 0.00	23.89 2.01 0.00	30.16 2.02 -6.47	31.12 2.49 -4.19	30.38 2.74 -1.02	26.48 2.32 0.00	22.68 2.04 0.00	22.40 1.96 0.00	18.82 1.60 0.00	17.01 1.39 0.00	19.52 1.58 0.00	20.49 1.66 0.00	25.49 2.08 0.00	28.11 2.06 0.00	34.31 2.60 0.00	33.72 2.58 0.00	30.60 2.42 0.00	27.61 2.14 0.00	25.61 1.67 -2.01
NEG CENTRAL_HIGH_ACRES 23767	19.26 -0.23 0.00	15.35 -0.20 -0.26	14.80 -0.19 -0.20	16.43 -0.24 -0.67	17.48 -0.22 -0.64	19.34 -0.23 0.00	21.42 -0.46 0.00	21.97 -0.26 -0.55	24.32 -0.47 -0.36	26.23 -0.48 -0.09	23.87 -0.29 0.00	20.41 -0.23 0.00	20.17 -0.27 0.00	16.96 -0.26 0.00	15.37 -0.25 0.00	17.58 -0.36 0.00	18.43 -0.40 0.00	22.87 -0.54 0.00	25.61 -0.44 0.00	31.02 -0.70 0.00	30.42 -0.71 0.00	27.39 -0.79 0.00	24.60 -0.87 0.00	21.40 -0.70 -0.17
NEG CENTRAL___DRP 24199	19.96 0.47 0.00	15.93 0.35 -0.28	15.36 0.34 -0.22	17.06 0.34 -0.73	18.14 0.37 -0.70	20.04 0.47 0.00	22.31 0.44 0.00	22.89 0.61 -0.60	25.41 0.59 -0.39	27.38 0.67 -0.09	24.86 0.70 0.00	21.24 0.60 0.00	20.99 0.55 0.00	17.65 0.43 0.00	15.98 0.36 0.00	18.30 0.36 0.00	19.21 0.38 0.00	23.85 0.44 0.00	26.68 0.62 0.00	32.41 0.70 0.00	31.73 0.59 0.00	28.63 0.45 0.00	25.75 0.28 0.00	22.41 0.28 -0.19
NEG CENTRAL___INDECK 23768	20.48 0.99 0.00	16.42 0.75 -0.38	15.82 0.72 -0.30	17.70 0.72 -0.98	18.82 0.82 -0.93	20.59 1.02 0.00	22.73 0.85 0.00	23.70 1.21 -0.81	26.10 1.15 -0.52	28.03 1.28 -0.13	25.51 1.35 0.00	21.82 1.18 0.00	21.56 1.12 0.00	18.12 0.89 0.00	16.38 0.77 0.00	18.73 0.79 0.00	19.64 0.81 0.00	24.36 0.96 0.00	27.38 1.33 0.00	33.11 1.39 0.00	32.42 1.28 0.00	29.14 0.96 0.00	26.05 0.59 0.00	22.75 0.57 -0.25
NEG CENTRAL___SENECA 23627	20.17 0.68 0.00	16.13 0.52 -0.32	15.54 0.50 -0.25	17.31 0.50 -0.81	18.40 0.56 -0.78	20.25 0.68 0.00	22.51 0.63 0.00	23.19 0.84 -0.67	25.70 0.83 -0.43	27.63 0.91 -0.11	25.13 0.97 0.00	21.47 0.83 0.00	21.21 0.78 0.00	17.82 0.60 0.00	16.13 0.51 0.00	18.48 0.54 0.00	19.38 0.55 0.00	24.06 0.65 0.00	26.96 0.91 0.00	32.70 0.98 0.00	31.98 0.84 0.00	28.83 0.65 0.00	25.90 0.43 0.00	22.58 0.44 -0.21
NEG CENTRAL___STATE_STREET 24147	20.02 0.53 0.00	15.96 0.40 -0.27	15.39 0.38 -0.21	17.11 0.40 -0.71	18.18 0.44 -0.68	20.12 0.55 0.00	22.45 0.57 0.00	22.98 0.71 -0.58	25.54 0.73 -0.38	27.56 0.85 -0.09	24.98 0.82 0.00	21.34 0.70 0.00	21.11 0.67 0.00	17.74 0.52 0.00	16.06 0.44 0.00	18.41 0.47 0.00	19.32 0.49 0.00	24.01 0.61 0.00	26.83 0.78 0.00	32.63 0.92 0.00	31.98 0.84 0.00	28.85 0.68 0.00	25.95 0.48 0.00	22.55 0.44 -0.18
NEG MILLWOOD___DRP 24198	21.67 2.18 0.00	19.24 1.70 -2.25	18.14 1.58 -1.76	23.51 1.69 -5.82	24.41 1.81 -5.54	21.57 2.00 0.00	24.20 2.32 0.00	28.76 2.30 -4.78	30.24 2.71 -3.10	30.30 2.93 -0.75	26.82 2.66 0.00	22.89 2.25 0.00	22.56 2.13 0.00	19.01 1.79 0.00	17.18 1.56 0.00	19.79 1.85 0.00	20.75 1.92 0.00	25.88 2.48 0.00	28.92 2.87 0.00	35.33 3.61 0.00	34.63 3.49 0.00	31.31 3.13 0.00	28.24 2.78 0.00	25.70 2.28 -1.49
NEG NORTH_FLCN_SEA 23793	18.50 -0.99 0.00	14.50 -0.80 0.00	13.97 -0.83 0.00	15.12 -0.88 0.00	16.11 -0.96 0.00	18.53 -1.04 0.00	20.72 -1.16 0.00	20.32 -1.37 0.00	22.82 -1.61 0.00	24.76 -1.86 0.00	22.57 -1.60 0.00	19.09 -1.55 0.00	19.25 -1.19 0.00	16.34 -0.88 0.00	15.01 -0.61 0.00	17.22 -0.72 0.00	18.10 -0.73 0.00	22.42 -0.98 0.00	24.91 -1.15 0.00	30.48 -1.24 0.00	30.08 -1.06 0.00	27.19 -0.99 0.00	24.70 -0.76 0.00	21.36 -0.57 0.00
NEG NORTH_KES_CHATEGAY 23792	18.24 -1.25 0.00	14.30 -0.99 0.00	13.79 -1.01 0.00	14.93 -1.07 0.00	15.89 -1.18 0.00	18.28 -1.29 0.00	20.46 -1.42 0.00	20.08 -1.60 0.00	22.55 -1.88 0.00	24.49 -2.13 0.00	22.30 -1.86 0.00	18.89 -1.75 0.00	19.02 -1.41 0.00	16.14 -1.08 0.00	14.81 -0.81 0.00	17.01 -0.93 0.00	17.87 -0.96 0.00	22.16 -1.24 0.00	24.59 -1.46 0.00	30.10 -1.62 0.00	29.68 -1.46 0.00	26.85 -1.32 0.00	24.40 -1.07 0.00	21.10 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	18.36 -1.13 0.00	14.38 -0.92 0.00	13.82 -0.98 0.00	14.97 -1.02 0.00	15.96 -1.11 0.00	18.40 -1.17 0.00	20.57 -1.31 0.00	20.01 -1.67 0.00	22.46 -1.98 0.00	24.25 -2.37 0.00	22.23 -1.93 0.00	18.66 -1.98 0.00	18.98 -1.45 0.00	16.12 -1.10 0.00	14.88 -0.73 0.00	17.04 -0.90 0.00	17.93 -0.90 0.00	22.19 -1.22 0.00	24.64 -1.41 0.00	30.16 -1.55 0.00	29.89 -1.25 0.00	26.97 -1.21 0.00	24.55 -0.92 0.00	21.25 -0.68 0.00
NEG NORTH___LWR_SARANAC 23913	18.36 -1.13 0.00	14.38 -0.92 0.00	13.82 -0.98 0.00	14.97 -1.02 0.00	15.96 -1.11 0.00	18.40 -1.17 0.00	20.57 -1.31 0.00	20.01 -1.67 0.00	22.46 -1.98 0.00	24.25 -2.37 0.00	22.23 -1.93 0.00	18.66 -1.98 0.00	18.98 -1.45 0.00	16.12 -1.10 0.00	14.88 -0.73 0.00	17.04 -0.90 0.00	17.93 -0.90 0.00	22.19 -1.22 0.00	24.64 -1.41 0.00	30.16 -1.55 0.00	29.89 -1.25 0.00	26.97 -1.21 0.00	24.55 -0.92 0.00	21.25 -0.68 0.00

NEG NORTH___PLATTSBURG 23628	18.36 -1.13 0.00	14.38 -0.92 0.00	13.82 -0.98 0.00	14.97 -1.02 0.00	15.96 -1.11 0.00	18.40 -1.17 0.00	20.57 -1.31 0.00	20.01 -1.67 0.00	22.46 -1.98 0.00	24.25 -2.37 0.00	22.23 -1.93 0.00	18.66 -1.98 0.00	18.98 -1.45 0.00	16.12 -1.10 0.00	14.88 -0.73 0.00	17.04 -0.90 0.00	17.93 -0.90 0.00	22.19 -1.22 0.00	24.64 -1.41 0.00	30.16 -1.55 0.00	29.89 -1.25 0.00	26.97 -1.21 0.00	24.55 -0.92 0.00	21.25 -0.68 0.00
NEG WEST_LEA_LOCKPORT 23791	19.69 0.19 0.00	15.75 0.12 -0.33	15.23 0.18 -0.26	16.91 0.05 -0.86	18.01 0.12 -0.82	19.69 0.12 0.00	21.31 -0.57 0.00	22.09 -0.30 -0.71	24.18 -0.71 -0.46	25.96 -0.77 -0.11	23.70 -0.46 0.00	20.37 -0.27 0.00	20.21 -0.22 0.00	17.00 -0.22 0.00	15.43 -0.19 0.00	17.56 -0.38 0.00	18.36 -0.47 0.00	22.65 -0.75 0.00	25.45 -0.60 0.00	30.60 -1.11 0.00	29.96 -1.18 0.00	26.88 -1.30 0.00	24.09 -1.38 0.00	21.15 -1.01 -0.22
NEG WEST___LANCASTR 23811	20.43 0.94 0.00	16.41 0.72 -0.40	15.83 0.72 -0.31	17.69 0.67 -1.02	18.82 0.79 -0.97	20.45 0.88 0.00	22.38 0.50 0.00	23.39 0.87 -0.84	25.66 0.68 -0.54	27.47 0.72 -0.13	25.03 0.87 0.00	21.49 0.85 0.00	21.27 0.84 0.00	17.91 0.69 0.00	16.23 0.61 0.00	18.51 0.57 0.00	19.34 0.51 0.00	23.92 0.51 0.00	26.89 0.83 0.00	32.28 0.57 0.00	31.64 0.50 0.00	28.43 0.25 0.00	25.49 0.03 0.00	22.37 0.17 -0.26
NEG_PENN_ALLEGHNY 23528	20.37 0.88 0.00	16.67 0.67 -0.71	16.02 0.67 -0.55	18.52 0.69 -1.83	19.54 0.73 -1.75	20.43 0.86 0.00	22.75 0.88 0.00	24.18 1.00 -1.50	26.48 1.07 -0.97	28.03 1.17 -0.24	25.30 1.14 0.00	21.63 0.99 0.00	21.37 0.94 0.00	17.98 0.76 0.00	16.27 0.66 0.00	18.66 0.72 0.00	19.58 0.75 0.00	24.32 0.91 0.00	27.17 1.12 0.00	32.98 1.27 0.00	32.29 1.15 0.00	29.19 1.01 0.00	26.31 0.84 0.00	23.17 0.77 -0.47
NEG___GEN_MONROE 24207	19.78 0.29 0.00	15.80 0.23 -0.27	15.24 0.24 -0.21	16.88 0.18 -0.70	17.97 0.24 -0.67	19.88 0.31 0.00	21.86 -0.02 0.00	22.45 0.19 -0.58	24.78 -0.02 -0.37	26.71 0.00 -0.09	24.33 0.17 0.00	20.83 0.19 0.00	20.60 0.16 0.00	17.31 0.09 0.00	15.68 0.06 0.00	17.90 -0.04 0.00	18.79 -0.04 0.00	23.29 -0.12 0.00	26.10 0.05 0.00	31.52 -0.19 0.00	30.89 -0.25 0.00	27.76 -0.42 0.00	24.85 -0.61 0.00	21.70 -0.42 -0.18
NEPA___ENERGY 23901	20.02 0.53 0.00	16.16 0.40 -0.47	15.59 0.43 -0.37	17.60 0.38 -1.22	18.66 0.44 -1.16	20.04 0.47 0.00	22.03 0.15 0.00	23.09 0.41 -1.00	25.32 0.24 -0.65	27.02 0.24 -0.16	24.57 0.41 0.00	21.07 0.43 0.00	20.86 0.43 0.00	17.55 0.33 0.00	15.90 0.28 0.00	18.16 0.22 0.00	19.00 0.17 0.00	23.52 0.12 0.00	26.39 0.34 0.00	31.65 -0.06 0.00	30.95 -0.19 0.00	27.92 -0.25 0.00	25.11 -0.36 0.00	22.14 -0.11 -0.31
NEVERSINK___HYD 23608	21.05 1.56 0.00	18.46 1.21 -1.96	17.44 1.12 -1.53	22.23 1.18 -5.05	23.17 1.30 -4.81	21.00 1.43 0.00	23.52 1.64 0.00	27.43 1.60 -4.15	29.00 1.88 -2.69	29.32 2.05 -0.65	26.05 1.89 0.00	22.25 1.61 0.00	21.95 1.51 0.00	18.50 1.27 0.00	16.73 1.11 0.00	19.27 1.33 0.00	20.20 1.37 0.00	25.16 1.76 0.00	28.09 2.03 0.00	34.34 2.63 0.00	33.63 2.49 0.00	30.40 2.23 0.00	27.48 2.01 0.00	24.81 1.58 -1.29
NEWTON___FALLS_HYD 23847	18.38 -1.11 0.00	14.41 -0.89 0.00	13.89 -0.90 0.00	15.04 -0.96 0.00	16.02 -1.04 0.00	18.41 -1.15 0.00	20.65 -1.22 0.00	20.45 -1.23 0.00	23.11 -1.32 0.00	25.16 -1.46 0.00	22.83 -1.33 0.00	19.40 -1.24 0.00	19.25 -1.19 0.00	16.21 -1.02 0.00	14.71 -0.91 0.00	16.86 -1.08 0.00	17.68 -1.15 0.00	21.95 -1.45 0.00	24.46 -1.59 0.00	30.13 -1.58 0.00	29.64 -1.49 0.00	26.77 -1.41 0.00	24.22 -1.25 0.00	20.82 -1.12 0.00
NIAGARA_115E_LBMP 323715	19.39 -0.10 0.00	15.53 -0.11 -0.34	15.02 -0.04 -0.27	16.70 -0.18 -0.88	17.78 -0.12 -0.84	19.39 -0.18 0.00	20.89 -0.98 0.00	21.62 -0.78 -0.72	23.66 -1.25 -0.47	25.35 -1.39 -0.11	23.15 -1.01 0.00	19.94 -0.70 0.00	19.78 -0.65 0.00	16.64 -0.59 0.00	15.10 -0.52 0.00	17.20 -0.74 0.00	17.96 -0.87 0.00	22.16 -1.24 0.00	24.88 -1.17 0.00	29.91 -1.81 0.00	29.24 -1.90 0.00	26.26 -1.92 0.00	23.56 -1.91 0.00	20.73 -1.43 -0.22
NIAGARA_115W_LBMP 323714	19.36 -0.14 0.00	15.50 -0.14 -0.34	14.99 -0.07 -0.27	16.67 -0.21 -0.88	17.75 -0.15 -0.84	19.35 -0.21 0.00	20.85 -1.03 0.00	21.58 -0.82 -0.72	23.58 -1.32 -0.47	25.30 -1.44 -0.11	23.07 -1.09 0.00	19.88 -0.76 0.00	19.72 -0.72 0.00	16.60 -0.62 0.00	15.06 -0.56 0.00	17.15 -0.79 0.00	17.93 -0.90 0.00	22.12 -1.29 0.00	24.80 -1.25 0.00	29.81 -1.90 0.00	29.18 -1.96 0.00	26.18 -2.00 0.00	23.48 -1.99 0.00	20.69 -1.47 -0.23
NIAGARA_230_LBMP 323716	19.39 -0.10 0.00	15.52 -0.11 -0.33	15.01 -0.04 -0.26	16.69 -0.18 -0.86	17.77 -0.12 -0.82	19.39 -0.18 0.00	21.02 -0.85 0.00	21.78 -0.61 -0.71	23.87 -1.03 -0.46	25.59 -1.14 -0.11	23.37 -0.80 0.00	20.10 -0.54 0.00	19.92 -0.51 0.00	16.76 -0.46 0.00	15.21 -0.41 0.00	17.33 -0.61 0.00	18.11 -0.72 0.00	22.38 -1.03 0.00	25.12 -0.94 0.00	30.16 -1.55 0.00	29.49 -1.65 0.00	26.52 -1.66 0.00	23.78 -1.68 0.00	20.91 -1.25 -0.22
NIAGARA____ 23760	19.38 -0.12 0.00	15.51 -0.12 -0.34	15.00 -0.06 -0.26	16.68 -0.19 -0.87	17.76 -0.14 -0.83	19.37 -0.20 0.00	20.94 -0.94 0.00	21.68 -0.71 -0.72	23.73 -1.17 -0.46	25.46 -1.28 -0.11	23.24 -0.92 0.00	20.00 -0.64 0.00	19.82 -0.61 0.00	16.69 -0.53 0.00	15.13 -0.48 0.00	17.24 -0.70 0.00	18.02 -0.81 0.00	22.26 -1.15 0.00	24.96 -1.09 0.00	30.00 -1.71 0.00	29.33 -1.81 0.00	26.35 -1.83 0.00	23.63 -1.83 0.00	20.80 -1.36 -0.22
NINE_MILE_1 23575	19.20 -0.29 0.00	15.18 -0.25 -0.14	14.68 -0.22 -0.11	16.13 -0.22 -0.35	17.16 -0.24 -0.34	19.30 -0.27 0.00	21.51 -0.37 0.00	21.65 -0.32 -0.29	24.21 -0.42 -0.19	26.21 -0.45 -0.05	23.80 -0.36 0.00	20.35 -0.29 0.00	20.13 -0.31 0.00	16.94 -0.28 0.00	15.37 -0.25 0.00	17.65 -0.29 0.00	18.53 -0.30 0.00	23.03 -0.38 0.00	25.66 -0.39 0.00	31.20 -0.51 0.00	30.61 -0.53 0.00	27.67 -0.51 0.00	24.96 -0.51 0.00	21.61 -0.42 -0.09
NINE_MILE_2 23744	19.20 -0.29 0.00	15.18 -0.25 -0.14	14.68 -0.22 -0.11	16.13 -0.22 -0.35	17.16 -0.24 -0.34	19.30 -0.27 0.00	21.51 -0.37 0.00	21.65 -0.32 -0.29	24.21 -0.42 -0.19	26.21 -0.45 -0.05	23.80 -0.36 0.00	20.35 -0.29 0.00	20.13 -0.31 0.00	16.94 -0.28 0.00	15.35 -0.27 0.00	17.65 -0.29 0.00	18.53 -0.30 0.00	23.01 -0.40 0.00	25.66 -0.39 0.00	31.20 -0.51 0.00	30.61 -0.53 0.00	27.67 -0.51 0.00	24.96 -0.51 0.00	21.61 -0.42 -0.09
NM_CAPITAL___DRP 24208	20.78 1.29 0.00	19.19 1.01 -2.88	18.04 0.99 -2.25	24.52 1.07 -7.45	25.37 1.21 -7.09	20.92 1.35 0.00	23.41 1.53 0.00	29.29 1.49 -6.12	30.20 1.81 -3.96	29.58 2.00 -0.96	25.78 1.62 0.00	22.06 1.42 0.00	21.80 1.37 0.00	18.34 1.12 0.00	16.59 0.97 0.00	19.09 1.15 0.00	20.02 1.19 0.00	24.90 1.50 0.00	27.61 1.56 0.00	33.55 1.84 0.00	32.94 1.81 0.00	29.93 1.75 0.00	27.07 1.61 0.00	25.18 1.34 -1.91

NM_CENTRAL___DRP 24181	19.76 0.27 0.00	15.69 0.21 -0.18	15.14 0.21 -0.14	16.69 0.22 -0.46	17.75 0.24 -0.44	19.86 0.29 0.00	22.18 0.31 0.00	22.45 0.39 -0.38	25.07 0.39 -0.25	27.13 0.45 -0.06	24.62 0.46 0.00	21.05 0.41 0.00	20.80 0.37 0.00	17.50 0.27 0.00	15.84 0.22 0.00	18.17 0.23 0.00	19.07 0.24 0.00	23.69 0.28 0.00	26.44 0.39 0.00	32.19 0.48 0.00	31.54 0.40 0.00	28.49 0.31 0.00	25.67 0.20 0.00	22.25 0.20 -0.12
NM_FRONTIER___DRP 24179	19.36 -0.14 0.00	15.50 -0.14 -0.34	14.99 -0.07 -0.27	16.67 -0.21 -0.88	17.75 -0.15 -0.84	19.35 -0.21 0.00	20.85 -1.03 0.00	21.58 -0.82 -0.72	23.58 -1.32 -0.47	25.30 -1.44 -0.11	23.07 -1.09 0.00	19.88 -0.76 0.00	19.72 -0.72 0.00	16.60 -0.62 0.00	15.06 -0.56 0.00	17.15 -0.79 0.00	17.93 -0.90 0.00	22.12 -1.29 0.00	24.80 -1.25 0.00	29.81 -1.90 0.00	29.18 -1.96 0.00	26.18 -2.00 0.00	23.48 -1.99 0.00	20.69 -1.47 -0.23
NM_ST_REGIS___HYD 24053	17.82 -1.68 0.00	13.98 -1.32 0.00	13.45 -1.35 0.00	14.57 -1.42 0.00	15.51 -1.55 0.00	17.87 -1.70 0.00	20.02 -1.86 0.00	19.69 -1.99 0.00	22.19 -2.25 0.00	24.06 -2.56 0.00	21.89 -2.27 0.00	18.49 -2.15 0.00	18.55 -1.88 0.00	15.69 -1.53 0.00	14.34 -1.28 0.00	16.43 -1.51 0.00	17.29 -1.54 0.00	21.44 -1.97 0.00	23.84 -2.21 0.00	29.30 -2.41 0.00	28.93 -2.21 0.00	26.12 -2.06 0.00	23.68 -1.78 0.00	20.42 -1.51 0.00
NORTHPORT___1 23551	30.32 2.92 -7.91	24.71 2.25 -7.17	25.04 2.12 -8.13	23.87 2.29 -5.59	24.81 2.42 -5.32	26.53 2.74 -4.22	29.77 3.13 -4.76	35.87 3.21 -10.98	39.10 3.18 -11.49	40.36 3.44 -10.30	34.27 3.14 -6.97	34.09 2.68 -10.77	33.65 2.60 -10.62	32.46 2.17 -13.07	25.76 1.95 -8.19	23.35 2.60 -2.81	23.95 2.71 -2.40	27.38 3.53 -0.44	33.88 4.04 -3.79	41.33 4.73 -4.89	37.74 4.58 -2.03	35.61 4.20 -3.23	33.94 3.87 -4.61	28.64 3.18 -3.53
NORTHPORT___2 23552	30.32 2.92 -7.91	24.71 2.25 -7.17	25.04 2.12 -8.13	23.87 2.29 -5.59	24.81 2.42 -5.32	26.53 2.74 -4.22	29.77 3.13 -4.76	35.87 3.21 -10.98	39.10 3.18 -11.49	40.36 3.44 -10.30	34.27 3.14 -6.97	34.09 2.68 -10.77	33.65 2.60 -10.62	32.46 2.17 -13.07	25.76 1.95 -8.19	23.35 2.60 -2.81	23.95 2.71 -2.40	27.38 3.53 -0.44	33.88 4.04 -3.79	41.33 4.73 -4.89	37.74 4.58 -2.03	35.61 4.20 -3.23	33.94 3.87 -4.61	28.64 3.18 -3.53
NORTHPORT___3 23553	29.75 2.40 -7.86	24.29 1.83 -7.16	24.63 1.72 -8.12	23.44 1.85 -5.59	24.36 1.98 -5.32	26.03 2.25 -4.21	29.17 2.54 -4.75	35.22 2.60 -10.94	38.42 2.49 -11.49	39.56 2.64 -10.30	33.52 2.39 -6.97	33.46 2.06 -10.76	33.07 2.02 -10.61	32.01 1.72 -13.07	25.33 1.53 -8.18	22.88 2.13 -2.80	23.44 2.20 -2.40	26.67 2.83 -0.44	33.07 3.26 -3.76	40.12 3.55 -4.85	36.60 3.46 -2.01	34.60 3.21 -3.21	33.07 3.03 -4.57	28.06 2.61 -3.52
NORTHPORT___4 23650	29.75 2.40 -7.86	24.29 1.83 -7.16	24.63 1.72 -8.12	23.44 1.85 -5.59	24.36 1.98 -5.32	26.03 2.25 -4.21	29.17 2.54 -4.75	35.22 2.60 -10.94	38.42 2.49 -11.49	39.56 2.64 -10.30	33.52 2.39 -6.97	33.46 2.06 -10.76	33.07 2.02 -10.61	32.01 1.72 -13.07	25.33 1.53 -8.18	22.88 2.13 -2.80	23.44 2.20 -2.40	26.67 2.83 -0.44	33.07 3.26 -3.76	40.12 3.55 -4.85	36.60 3.46 -2.01	34.60 3.21 -3.21	33.07 3.03 -4.57	28.06 2.61 -3.52
NORTHPORT___IC 23718	30.32 2.92 -7.91	24.71 2.25 -7.17	25.04 2.12 -8.13	23.87 2.29 -5.59	24.81 2.42 -5.32	26.53 2.74 -4.22	29.77 3.13 -4.76	35.87 3.21 -10.98	39.10 3.18 -11.49	40.36 3.44 -10.30	34.27 3.14 -6.97	34.09 2.68 -10.77	33.65 2.60 -10.62	32.46 2.17 -13.07	25.76 1.95 -8.19	23.35 2.60 -2.81	23.95 2.71 -2.40	27.38 3.53 -0.44	33.88 4.04 -3.79	41.33 4.73 -4.89	37.74 4.58 -2.03	35.61 4.20 -3.23	33.94 3.87 -4.61	28.64 3.18 -3.53
NPX_GEN_1385_PROXY 323591	44.60 3.24 -21.87	40.00 2.48 -22.23	39.95 2.34 -22.82	40.00 2.53 -21.48	40.00 2.68 -20.26	39.70 3.05 -17.08	42.30 3.46 -16.97	44.30 3.56 -19.06	47.40 3.57 -19.40	49.20 3.83 -18.74	50.10 3.53 -22.41	47.17 2.99 -23.54	43.60 2.90 -20.27	39.30 2.44 -19.63	39.00 2.19 -21.19	39.80 2.87 -18.99	39.90 2.99 -18.08	44.30 3.89 -17.01	51.30 4.43 -20.82	60.00 5.20 -23.09	55.00 5.04 -18.82	51.00 4.62 -18.20	47.50 4.23 -17.80	44.30 3.51 -18.86
NPX_GEN_CSC 323557	30.55 3.20 -7.87	24.90 2.45 -7.16	25.23 2.32 -8.12	24.11 2.53 -5.59	25.03 2.65 -5.32	26.75 2.97 -4.21	30.06 3.43 -4.75	36.18 3.56 -10.94	39.37 3.45 -11.49	40.65 3.73 -10.30	34.54 3.41 -6.97	34.31 2.91 -10.76	33.83 2.78 -10.61	32.63 2.34 -13.07	25.90 2.09 -8.18	23.56 2.82 -2.80	24.19 2.96 -2.40	27.70 3.86 -0.44	34.57 4.40 -4.12	41.53 5.30 -4.52	38.33 5.17 -2.02	36.10 4.71 -3.22	34.33 4.28 -4.58	28.94 3.49 -3.52
NSINS_S_GLNS_FALLS 23858	20.97 1.48 0.00	19.82 1.48 -3.05	18.61 1.43 -2.38	25.42 1.55 -7.87	26.32 1.76 -7.49	21.55 1.98 0.00	24.09 2.21 0.00	30.35 2.21 -6.46	31.38 2.76 -4.19	30.67 3.03 -1.02	26.75 2.59 0.00	22.91 2.27 0.00	22.58 2.15 0.00	18.96 1.74 0.00	17.12 1.50 0.00	19.65 1.71 0.00	20.64 1.81 0.00	25.67 2.27 0.00	27.93 1.88 0.00	34.12 2.41 0.00	33.54 2.40 0.00	30.43 2.26 0.00	27.43 1.96 0.00	25.44 1.49 -2.01
NUCOR_STEEL___DRP 24197	19.94 0.45 0.00	15.89 0.34 -0.26	15.33 0.33 -0.21	17.03 0.35 -0.68	18.09 0.37 -0.65	20.04 0.47 0.00	22.38 0.50 0.00	22.85 0.61 -0.56	25.41 0.61 -0.36	27.40 0.69 -0.09	24.86 0.70 0.00	21.24 0.60 0.00	20.99 0.55 0.00	17.65 0.43 0.00	15.98 0.36 0.00	18.32 0.38 0.00	19.23 0.40 0.00	23.90 0.49 0.00	26.68 0.62 0.00	32.47 0.76 0.00	31.79 0.65 0.00	28.71 0.53 0.00	25.85 0.38 0.00	22.46 0.35 -0.17
NYISO_LBMP_REFERENCE 24008	19.49 0.00 0.00	15.29 0.00 0.00	14.80 0.00 0.00	16.00 0.00 0.00	17.06 0.00 0.00	19.57 0.00 0.00	21.88 0.00 0.00	21.68 0.00 0.00	24.43 0.00 0.00	26.62 0.00 0.00	24.16 0.00 0.00	20.64 0.00 0.00	20.43 0.00 0.00	17.22 0.00 0.00	15.62 0.00 0.00	17.94 0.00 0.00	18.83 0.00 0.00	23.40 0.00 0.00	26.05 0.00 0.00	31.71 0.00 0.00	31.14 0.00 0.00	28.18 0.00 0.00	25.47 0.00 0.00	21.93 0.00 0.00
NYPA_BRENTWD____GT 24164	30.38 3.08 -7.81	24.79 2.35 -7.14	25.11 2.22 -8.10	23.98 2.40 -5.59	24.93 2.54 -5.32	26.65 2.88 -4.20	29.92 3.30 -4.74	35.98 3.40 -10.90	39.27 3.35 -11.49	40.53 3.62 -10.29	34.43 3.31 -6.96	34.22 2.83 -10.76	33.76 2.72 -10.61	32.56 2.27 -13.06	25.84 2.05 -8.18	23.46 2.73 -2.80	24.08 2.84 -2.40	27.56 3.72 -0.44	34.05 4.25 -3.75	41.58 5.04 -4.83	38.03 4.89 -2.00	35.85 4.48 -3.19	34.09 4.07 -4.55	28.79 3.36 -3.50
NYPA_GOWANUS____GT5 24156	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.90 3.64 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20

NYPA_GOWANUS____GT6 24157	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.90 3.64 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20
NYPA_HARLEM__RVR__GT1 24160	38.29 2.24 -16.56	38.90 1.71 -21.90	18.09 1.60 -1.70	29.48 1.71 -11.77	28.64 1.84 -9.73	30.89 2.07 -9.25	28.84 2.39 -4.58	28.62 2.34 -4.59	30.44 2.74 -3.27	30.78 2.98 -1.18	27.91 2.71 -1.04	24.56 2.33 -1.59	24.24 2.23 -1.58	21.10 1.88 -2.00	43.43 1.65 -26.16	41.96 2.01 -22.01	22.36 2.09 -1.44	26.92 2.64 -0.87	29.63 2.99 -0.58	35.72 3.65 -0.36	34.86 3.52 -0.20	31.85 3.18 -0.49	28.73 2.88 -0.38	34.56 2.37 -10.26
NYPA_HARLEM__RVR__GT2 24161	38.29 2.24 -16.56	38.90 1.71 -21.90	18.09 1.60 -1.70	29.48 1.71 -11.77	28.64 1.84 -9.73	30.89 2.07 -9.25	28.84 2.39 -4.58	28.62 2.34 -4.59	30.44 2.74 -3.27	30.78 2.98 -1.18	27.91 2.71 -1.04	24.56 2.33 -1.59	24.24 2.23 -1.58	21.10 1.88 -2.00	43.43 1.65 -26.16	41.96 2.01 -22.01	22.36 2.09 -1.44	26.92 2.64 -0.87	29.63 2.99 -0.58	35.72 3.65 -0.36	34.86 3.52 -0.20	31.85 3.18 -0.49	28.73 2.88 -0.38	34.56 2.37 -10.26
NYPA_KENT____GT 24152	30.69 2.26 -8.94	29.80 1.73 -12.78	18.19 1.70 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.71 2.43 -4.60	30.57 2.78 -3.35	31.99 3.03 -2.34	35.28 2.78 -8.34	35.61 2.37 -12.60	35.26 2.27 -12.56	35.14 1.91 -16.01	35.28 1.70 -17.96	33.48 2.04 -13.49	34.75 2.13 -13.79	35.33 2.71 -9.22	35.83 3.07 -6.70	43.38 3.74 -7.92	39.11 3.61 -4.36	38.79 3.24 -7.37	35.63 2.93 -7.23	30.48 2.35 -6.20
NYPA_POUCH1____GT 24155	30.61 2.18 -8.94	29.74 1.67 -12.78	18.25 1.76 -1.70	26.59 1.65 -8.94	26.54 1.76 -7.71	26.57 2.00 -5.00	26.64 2.30 -2.47	28.69 2.41 -4.60	30.52 2.74 -3.35	31.91 2.95 -2.34	35.18 2.68 -8.34	35.55 2.31 -12.60	35.20 2.21 -12.56	35.09 1.86 -16.01	35.21 1.64 -17.96	33.42 1.99 -13.49	34.71 2.09 -13.79	35.23 2.64 -9.18	35.63 3.02 -6.55	46.72 3.71 -11.30	40.81 3.55 -6.12	40.79 3.18 -9.43	35.22 2.88 -6.88	30.39 2.26 -6.20
NYPA_VERNON____GT2 24162	30.69 2.26 -8.94	29.80 1.73 -12.78	18.15 1.66 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.69 2.41 -4.60	30.55 2.76 -3.35	31.96 3.01 -2.34	35.23 2.73 -8.34	35.59 2.35 -12.60	35.24 2.25 -12.56	35.12 1.89 -16.01	35.25 1.67 -17.96	33.46 2.03 -13.49	34.73 2.11 -13.79	35.32 2.67 -9.25	35.92 3.02 -6.85	39.94 3.68 -4.55	37.29 3.55 -2.60	36.68 3.18 -5.31	35.96 2.90 -7.59	30.50 2.37 -6.20
NYPA_VERNON____GT3 24163	30.69 2.26 -8.94	29.80 1.73 -12.78	18.15 1.66 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.69 2.41 -4.60	30.55 2.76 -3.35	31.96 3.01 -2.34	35.23 2.73 -8.34	35.59 2.35 -12.60	35.24 2.25 -12.56	35.12 1.89 -16.01	35.25 1.67 -17.96	33.46 2.03 -13.49	34.73 2.11 -13.79	35.32 2.67 -9.25	35.92 3.02 -6.85	39.94 3.68 -4.55	37.29 3.55 -2.60	36.68 3.18 -5.31	35.96 2.90 -7.59	30.50 2.37 -6.20
NYPA__ASTORIA_CC1 323568	30.67 2.24 -8.94	29.80 1.73 -12.78	18.13 1.64 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.73 2.39 -2.47	28.67 2.38 -4.60	30.52 2.74 -3.35	31.96 3.01 -2.34	35.23 2.73 -8.34	35.57 2.33 -12.60	35.22 2.23 -12.56	35.12 1.89 -16.01	35.25 1.67 -17.96	33.44 2.01 -13.49	34.71 2.09 -13.79	35.23 2.64 -9.18	35.62 3.02 -6.55	38.14 3.65 -2.78	36.33 3.52 -1.68	35.60 3.18 -4.24	35.25 2.90 -6.88	30.50 2.37 -6.20
NYPA__ASTORIA_CC2 323569	30.67 2.24 -8.94	29.80 1.73 -12.78	18.13 1.64 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.73 2.39 -2.47	28.67 2.38 -4.60	30.52 2.74 -3.35	31.96 3.01 -2.34	35.23 2.73 -8.34	35.57 2.33 -12.60	35.22 2.23 -12.56	35.12 1.89 -16.01	35.25 1.67 -17.96	33.44 2.01 -13.49	34.71 2.09 -13.79	35.23 2.64 -9.18	35.62 3.02 -6.55	38.14 3.65 -2.78	36.33 3.52 -1.68	35.60 3.18 -4.24	35.25 2.90 -6.88	30.50 2.37 -6.20
NYPA__HOLTSVILL 23794	30.38 3.02 -7.87	24.76 2.31 -7.16	25.10 2.19 -8.12	23.97 2.38 -5.59	24.88 2.49 -5.32	26.60 2.82 -4.21	29.89 3.26 -4.75	35.97 3.34 -10.95	39.20 3.28 -11.49	40.43 3.51 -10.30	34.34 3.21 -6.97	34.15 2.75 -10.76	33.69 2.64 -10.61	32.50 2.20 -13.07	25.79 1.98 -8.18	23.42 2.67 -2.81	24.02 2.79 -2.40	27.49 3.65 -0.44	33.99 4.17 -3.77	41.52 4.95 -4.86	37.98 4.83 -2.02	35.79 4.39 -3.22	34.08 4.02 -4.59	28.74 3.29 -3.52
NYPA____HELLGATE_GT1 24158	22.63 2.24 -0.89	20.18 1.71 -3.17	18.09 1.60 -1.70	23.62 1.71 -5.91	24.46 1.84 -5.55	22.10 2.07 -0.46	24.49 2.39 -0.23	28.62 2.34 -4.59	30.55 2.74 -3.38	32.39 2.98 -2.79	38.92 2.71 -12.05	41.17 2.33 -18.20	40.81 2.23 -18.15	42.24 1.88 -23.14	19.31 1.65 -2.04	21.24 2.01 -1.29	41.13 2.09 -20.21	39.06 2.64 -13.01	36.38 2.99 -7.33	39.62 3.65 -4.26	37.11 3.52 -2.45	37.52 3.18 -6.16	34.39 2.88 -6.05	26.21 2.37 -1.91
NYPA____HELLGATE_GT2 24159	22.63 2.24 -0.89	20.18 1.71 -3.17	18.09 1.60 -1.70	23.62 1.71 -5.91	24.46 1.84 -5.55	22.10 2.07 -0.46	24.49 2.39 -0.23	28.62 2.34 -4.59	30.55 2.74 -3.38	32.39 2.98 -2.79	38.92 2.71 -12.05	41.17 2.33 -18.20	40.81 2.23 -18.15	42.24 1.88 -23.14	19.31 1.65 -2.04	21.24 2.01 -1.29	41.13 2.09 -20.21	39.06 2.64 -13.01	36.38 2.99 -7.33	39.62 3.65 -4.26	37.11 3.52 -2.45	37.52 3.18 -6.16	34.39 2.88 -6.05	26.21 2.37 -1.91
NYS_BARGE__HYD 23848	19.69 0.19 0.00	15.75 0.12 -0.33	15.23 0.18 -0.26	16.92 0.06 -0.86	18.02 0.14 -0.82	19.71 0.14 0.00	21.31 -0.57 0.00	22.06 -0.32 -0.70	24.18 -0.71 -0.46	25.93 -0.80 -0.11	23.68 -0.48 0.00	20.37 -0.27 0.00	20.19 -0.24 0.00	17.00 -0.22 0.00	15.42 -0.20 0.00	17.56 -0.38 0.00	18.34 -0.49 0.00	22.63 -0.77 0.00	25.43 -0.63 0.00	30.57 -1.14 0.00	29.96 -1.18 0.00	26.88 -1.30 0.00	24.07 -1.40 0.00	21.14 -1.01 -0.22
O.H_GEN_BRUCE 24063	19.55 0.06 0.00	15.68 0.02 -0.37	15.16 0.07 -0.29	16.93 -0.03 -0.96	18.00 0.02 -0.92	19.55 -0.02 0.00	21.31 -0.57 0.00	22.15 -0.32 -0.79	24.29 -0.66 -0.51	26.00 -0.75 -0.12	23.70 -0.46 0.00	20.37 -0.27 0.00	20.19 -0.24 0.00	16.98 -0.24 0.00	15.40 -0.22 0.00	17.56 -0.38 0.00	18.36 -0.47 0.00	22.70 -0.70 0.00	25.82 -0.57 -0.35	30.23 -1.14 0.35	29.92 -1.21 0.00	26.91 -1.27 0.00	24.17 -1.30 0.00	21.26 -0.92 -0.25
OAK ORCHARD__HYD 24046	19.67 0.18 0.00	15.68 0.12 -0.27	15.14 0.13 -0.21	16.77 0.08 -0.70	17.85 0.12 -0.66	19.75 0.18 0.00	21.75 -0.13 0.00	22.36 0.11 -0.57	24.71 -0.10 -0.37	26.63 -0.08 -0.09	24.26 0.10 0.00	20.76 0.12 0.00	20.54 0.10 0.00	17.27 0.05 0.00	15.65 0.03 0.00	17.89 -0.05 0.00	18.75 -0.08 0.00	23.24 -0.16 0.00	26.05 0.00 0.00	31.49 -0.22 0.00	30.86 -0.28 0.00	27.76 -0.42 0.00	24.91 -0.56 0.00	21.69 -0.42 -0.18

OCC_CHEM___DRP 24175	19.41 -0.08 0.00	15.54 -0.09 -0.34	15.03 -0.03 -0.27	16.72 -0.16 -0.88	17.80 -0.10 -0.84	19.41 -0.16 0.00	20.94 -0.94 0.00	21.69 -0.71 -0.73	23.73 -1.17 -0.47	25.43 -1.30 -0.11	23.22 -0.94 0.00	19.98 -0.66 0.00	19.82 -0.61 0.00	16.69 -0.53 0.00	15.13 -0.48 0.00	17.24 -0.70 0.00	18.02 -0.81 0.00	22.24 -1.17 0.00	24.93 -1.12 0.00	29.97 -1.74 0.00	29.33 -1.81 0.00	26.35 -1.83 0.00	23.61 -1.86 0.00	20.78 -1.38 -0.23
OLIN_CORP_DRP 24177	19.41 -0.08 0.00	15.54 -0.09 -0.34	15.03 -0.03 -0.27	16.72 -0.16 -0.88	17.80 -0.10 -0.84	19.41 -0.16 0.00	20.94 -0.94 0.00	21.69 -0.71 -0.73	23.71 -1.20 -0.47	25.43 -1.30 -0.11	23.22 -0.94 0.00	19.98 -0.66 0.00	19.82 -0.61 0.00	16.69 -0.53 0.00	15.13 -0.48 0.00	17.24 -0.70 0.00	18.02 -0.81 0.00	22.24 -1.17 0.00	24.93 -1.12 0.00	29.97 -1.74 0.00	29.33 -1.81 0.00	26.35 -1.83 0.00	23.61 -1.86 0.00	20.78 -1.38 -0.23
OLIN_CORP_DSASP 323712	19.41 -0.08 0.00	15.54 -0.09 -0.34	15.03 -0.03 -0.27	16.72 -0.16 -0.88	17.80 -0.10 -0.84	19.41 -0.16 0.00	20.94 -0.94 0.00	21.69 -0.71 -0.73	23.73 -1.17 -0.47	25.43 -1.30 -0.11	23.22 -0.94 0.00	19.98 -0.66 0.00	19.82 -0.61 0.00	16.69 -0.53 0.00	15.13 -0.48 0.00	17.24 -0.70 0.00	18.02 -0.81 0.00	22.24 -1.17 0.00	24.93 -1.12 0.00	29.97 -1.74 0.00	29.33 -1.81 0.00	26.35 -1.83 0.00	23.61 -1.86 0.00	20.78 -1.38 -0.23
ONEIDA_HERK_LFGE 323681	19.82 0.33 0.00	15.54 0.24 0.00	15.00 0.21 0.00	16.22 0.22 0.00	17.32 0.26 0.00	19.88 0.31 0.00	22.25 0.37 0.00	22.11 0.43 0.00	25.00 0.56 0.00	27.26 0.64 0.00	24.69 0.53 0.00	21.07 0.43 0.00	20.82 0.39 0.00	17.50 0.27 0.00	15.84 0.22 0.00	18.17 0.23 0.00	19.09 0.26 0.00	23.73 0.33 0.00	26.47 0.42 0.00	32.44 0.73 0.00	31.86 0.72 0.00	28.80 0.62 0.00	25.95 0.48 0.00	22.26 0.33 0.00
ONONDAGA_REF_OCCRA 23987	19.86 0.37 0.00	15.80 0.28 -0.23	15.26 0.28 -0.18	16.88 0.29 -0.59	17.95 0.32 -0.57	19.96 0.39 0.00	22.29 0.41 0.00	22.67 0.50 -0.49	25.26 0.51 -0.32	27.28 0.58 -0.08	24.74 0.58 0.00	21.16 0.52 0.00	20.90 0.47 0.00	17.58 0.36 0.00	15.93 0.31 0.00	18.26 0.32 0.00	19.17 0.34 0.00	23.83 0.42 0.00	26.60 0.55 0.00	32.35 0.63 0.00	31.73 0.59 0.00	28.66 0.48 0.00	25.82 0.36 0.00	22.39 0.31 -0.15
ONONDAGA___COGEN 23986	19.74 0.25 0.00	15.70 0.18 -0.22	15.16 0.19 -0.17	16.76 0.19 -0.57	17.82 0.22 -0.54	19.84 0.27 0.00	22.16 0.28 0.00	22.51 0.37 -0.46	25.10 0.37 -0.30	27.09 0.40 -0.07	24.60 0.44 0.00	21.01 0.37 0.00	20.78 0.35 0.00	17.48 0.26 0.00	15.84 0.22 0.00	18.16 0.22 0.00	19.06 0.23 0.00	23.66 0.26 0.00	26.42 0.36 0.00	32.12 0.41 0.00	31.48 0.34 0.00	28.46 0.28 0.00	25.65 0.18 0.00	22.25 0.17 -0.14
ONTARIO___LFGE 23819	20.17 0.68 0.00	16.13 0.52 -0.32	15.54 0.50 -0.25	17.31 0.50 -0.81	18.40 0.56 -0.78	20.25 0.68 0.00	22.51 0.63 0.00	23.19 0.84 -0.67	25.70 0.83 -0.43	27.63 0.91 -0.11	25.13 0.97 0.00	21.47 0.83 0.00	21.21 0.78 0.00	17.82 0.60 0.00	16.13 0.51 0.00	18.48 0.54 0.00	19.38 0.55 0.00	24.06 0.65 0.00	26.96 0.91 0.00	32.70 0.98 0.00	31.98 0.84 0.00	28.83 0.65 0.00	25.90 0.43 0.00	22.58 0.44 -0.21
ORANGEVILLE_WT_PWR 323706	20.11 0.62 0.00	16.18 0.47 -0.41	15.60 0.49 -0.32	17.47 0.42 -1.05	18.58 0.51 -1.00	20.16 0.59 0.00	22.05 0.17 0.00	23.04 0.50 -0.86	25.29 0.29 -0.56	27.08 0.32 -0.14	24.67 0.51 0.00	21.20 0.56 0.00	20.96 0.53 0.00	17.65 0.43 0.00	16.01 0.39 0.00	18.26 0.32 0.00	19.09 0.26 0.00	23.61 0.21 0.00	26.52 0.47 0.00	31.97 0.25 0.00	31.30 0.16 0.00	28.12 -0.06 0.00	25.24 -0.23 0.00	22.14 -0.07 -0.27
OSWEGATCHIE___HYD 24044	18.38 -1.11 0.00	14.41 -0.89 0.00	13.89 -0.90 0.00	15.04 -0.96 0.00	16.02 -1.04 0.00	18.41 -1.15 0.00	20.65 -1.22 0.00	20.45 -1.23 0.00	23.11 -1.32 0.00	25.16 -1.46 0.00	22.83 -1.33 0.00	19.40 -1.24 0.00	19.25 -1.19 0.00	16.21 -1.02 0.00	14.71 -0.91 0.00	16.86 -1.08 0.00	17.68 -1.15 0.00	21.95 -1.45 0.00	24.46 -1.59 0.00	30.13 -1.58 0.00	29.64 -1.49 0.00	26.77 -1.41 0.00	24.22 -1.25 0.00	20.82 -1.12 0.00
OSWEGO___5 23606	19.33 -0.16 0.00	15.33 -0.12 -0.16	14.82 -0.10 -0.12	16.29 -0.11 -0.41	17.33 -0.12 -0.39	19.45 -0.12 0.00	21.73 -0.15 0.00	21.91 -0.11 -0.33	24.48 -0.17 -0.22	26.51 -0.16 -0.05	24.04 -0.12 0.00	20.56 -0.08 0.00	20.33 -0.10 0.00	17.12 -0.10 0.00	15.53 -0.09 0.00	17.78 -0.16 0.00	18.66 -0.17 0.00	23.19 -0.21 0.00	25.84 -0.21 0.00	31.43 -0.29 0.00	30.83 -0.31 0.00	27.87 -0.31 0.00	25.13 -0.33 0.00	21.78 -0.26 -0.10
OSWEGO___6 23613	19.33 -0.16 0.00	15.33 -0.12 -0.16	14.82 -0.10 -0.12	16.29 -0.11 -0.41	17.33 -0.12 -0.39	19.45 -0.12 0.00	21.73 -0.15 0.00	21.91 -0.11 -0.33	24.48 -0.17 -0.22	26.51 -0.16 -0.05	24.04 -0.12 0.00	20.56 -0.08 0.00	20.33 -0.10 0.00	17.12 -0.10 0.00	15.53 -0.09 0.00	17.78 -0.16 0.00	18.66 -0.17 0.00	23.19 -0.21 0.00	25.84 -0.21 0.00	31.43 -0.29 0.00	30.83 -0.31 0.00	27.87 -0.31 0.00	25.13 -0.33 0.00	21.78 -0.26 -0.10
OUTOKUMPU-AB___DRP 24206	19.96 0.47 0.00	15.98 0.34 -0.35	15.45 0.38 -0.27	17.17 0.27 -0.90	18.30 0.37 -0.86	19.98 0.41 0.00	21.64 -0.24 0.00	22.49 0.07 -0.74	24.62 -0.29 -0.48	26.39 -0.35 -0.12	24.09 -0.07 0.00	20.72 0.08 0.00	20.54 0.10 0.00	17.29 0.07 0.00	15.70 0.08 0.00	17.87 -0.07 0.00	18.66 -0.17 0.00	23.03 -0.38 0.00	25.87 -0.18 0.00	31.14 -0.57 0.00	30.55 -0.59 0.00	27.39 -0.79 0.00	24.52 -0.94 0.00	21.48 -0.68 -0.23
OXBOW___ 24026	19.74 0.25 0.00	15.81 0.17 -0.35	15.29 0.22 -0.27	16.99 0.10 -0.89	18.10 0.19 -0.85	19.75 0.18 0.00	21.35 -0.53 0.00	22.15 -0.26 -0.73	24.25 -0.66 -0.47	25.99 -0.75 -0.12	23.73 -0.43 0.00	20.43 -0.21 0.00	20.25 -0.18 0.00	17.05 -0.17 0.00	15.46 -0.16 0.00	17.62 -0.32 0.00	18.40 -0.43 0.00	22.70 -0.70 0.00	25.50 -0.55 0.00	30.67 -1.05 0.00	30.05 -1.09 0.00	26.97 -1.21 0.00	24.17 -1.30 0.00	21.20 -0.96 -0.23
OXY_CHEM_DSASP 323612	19.41 -0.08 0.00	15.54 -0.09 -0.34	15.03 -0.03 -0.27	16.72 -0.16 -0.88	17.80 -0.10 -0.84	19.41 -0.16 0.00	20.94 -0.94 0.00	21.69 -0.71 -0.73	23.73 -1.17 -0.47	25.43 -1.30 -0.11	23.22 -0.94 0.00	19.98 -0.66 0.00	19.82 -0.61 0.00	16.69 -0.53 0.00	15.13 -0.48 0.00	17.24 -0.70 0.00	18.02 -0.81 0.00	22.24 -1.17 0.00	24.93 -1.12 0.00	29.97 -1.74 0.00	29.33 -1.81 0.00	26.35 -1.83 0.00	23.61 -1.86 0.00	20.78 -1.38 -0.23
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.41 -0.08 0.00	15.54 -0.09 -0.34	15.03 -0.03 -0.27	16.72 -0.16 -0.88	17.80 -0.10 -0.84	19.41 -0.16 0.00	20.94 -0.94 0.00	21.69 -0.71 -0.73	23.73 -1.17 -0.47	25.43 -1.30 -0.11	23.22 -0.94 0.00	19.98 -0.66 0.00	19.82 -0.61 0.00	16.69 -0.53 0.00	15.13 -0.48 0.00	17.24 -0.70 0.00	18.02 -0.81 0.00	22.24 -1.17 0.00	24.93 -1.12 0.00	29.97 -1.74 0.00	29.33 -1.81 0.00	26.35 -1.83 0.00	23.61 -1.86 0.00	20.78 -1.38 -0.23

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.72 2.14 -0.08	19.13 1.64 -2.20	18.06 1.57 -1.70	23.23 1.63 -5.60	24.16 1.76 -5.33	21.57 2.00 -0.01	24.16 2.28 0.00	28.55 2.28 -4.59	30.31 2.62 -3.26	30.57 2.85 -1.09	27.22 2.59 -0.47	23.59 2.23 -0.72	23.28 2.13 -0.72	19.91 1.79 -0.90	17.98 1.58 -0.78	20.07 1.92 -0.21	21.29 2.00 -0.46	26.17 2.53 -0.24	29.15 2.87 -0.23	35.36 3.49 -0.16	34.59 3.36 -0.08	31.42 3.04 -0.19	28.33 2.78 -0.09	25.67 2.26 -1.47
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.77 2.20 -0.08	19.17 1.68 -2.20	18.10 1.61 -1.70	23.28 1.68 -5.60	24.21 1.81 -5.33	21.61 2.04 -0.01	24.22 2.34 0.00	28.62 2.34 -4.59	30.39 2.69 -3.26	30.64 2.93 -1.09	27.31 2.68 -0.47	23.68 2.31 -0.72	23.34 2.19 -0.72	19.98 1.86 -0.90	18.04 1.64 -0.78	20.14 1.99 -0.21	21.37 2.07 -0.46	26.26 2.62 -0.24	29.25 2.97 -0.23	35.48 3.61 -0.16	34.71 3.49 -0.08	31.50 3.13 -0.19	28.41 2.85 -0.09	25.73 2.32 -1.47
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.39 0.90 0.00	16.35 0.67 -0.38	15.79 0.70 -0.30	17.60 0.62 -0.98	18.73 0.73 -0.94	20.39 0.82 0.00	22.27 0.39 0.00	23.25 0.76 -0.81	25.49 0.54 -0.52	27.31 0.56 -0.13	24.91 0.75 0.00	21.38 0.74 0.00	21.17 0.73 0.00	17.84 0.62 0.00	16.18 0.56 0.00	18.42 0.48 0.00	19.24 0.41 0.00	23.80 0.40 0.00	26.76 0.70 0.00	32.19 0.48 0.00	31.54 0.40 0.00	28.32 0.14 0.00	25.39 -0.08 0.00	22.23 0.04 -0.25
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.67 2.18 0.00	19.24 1.70 -2.25	18.14 1.58 -1.76	23.51 1.69 -5.82	24.41 1.81 -5.54	21.57 2.00 0.00	24.20 2.32 0.00	28.76 2.30 -4.78	30.24 2.71 -3.10	30.30 2.93 -0.75	26.82 2.66 0.00	22.89 2.25 0.00	22.56 2.13 0.00	19.01 1.79 0.00	17.18 1.56 0.00	19.79 1.85 0.00	20.75 1.92 0.00	25.88 2.48 0.00	28.92 2.87 0.00	35.33 3.61 0.00	34.63 3.49 0.00	31.31 3.13 0.00	28.24 2.78 0.00	25.70 2.28 -1.49
PEEKSKILL____ 23653	21.34 1.85 0.00	18.87 1.44 -2.14	17.80 1.33 -1.67	22.97 1.44 -5.53	23.87 1.54 -5.26	21.29 1.72 0.00	23.87 1.99 0.00	28.15 1.93 -4.54	29.62 2.25 -2.94	29.78 2.42 -0.74	26.51 2.20 -0.15	22.76 1.90 -0.22	22.45 1.80 -0.22	19.02 1.52 -0.28	17.28 1.34 -0.32	19.70 1.62 -0.14	20.75 1.68 -0.24	25.69 2.13 -0.16	28.56 2.42 -0.09	34.70 2.95 -0.04	34.03 2.86 -0.03	30.82 2.56 -0.07	27.81 2.34 0.00	25.30 1.95 -1.41
PGE MADISON____WINDPWR 24146	21.09 1.60 0.00	17.21 1.24 -0.68	16.49 1.17 -0.53	18.99 1.25 -1.74	20.09 1.37 -1.66	21.17 1.61 0.00	23.69 1.81 0.00	25.11 1.99 -1.43	27.71 2.35 -0.93	29.48 2.64 -0.23	26.46 2.30 0.00	22.56 1.92 0.00	22.17 1.74 0.00	18.58 1.36 0.00	16.77 1.16 0.00	19.27 1.33 0.00	20.37 1.54 0.00	25.42 2.01 0.00	28.50 2.45 0.00	35.14 3.43 0.00	34.44 3.30 0.00	31.08 2.90 0.00	27.89 2.42 0.00	24.38 2.00 -0.45
PIERCEFIELD____HYD 23852	17.68 -1.81 0.00	13.87 -1.42 0.00	13.36 -1.43 0.00	14.46 -1.54 0.00	15.41 -1.65 0.00	17.73 -1.84 0.00	19.87 -2.01 0.00	19.58 -2.10 0.00	22.09 -2.35 0.00	23.98 -2.64 0.00	21.79 -2.37 0.00	18.43 -2.21 0.00	18.43 -2.00 0.00	15.55 -1.67 0.00	14.18 -1.44 0.00	16.27 -1.67 0.00	17.10 -1.73 0.00	21.23 -2.18 0.00	23.60 -2.45 0.00	29.05 -2.66 0.00	28.65 -2.49 0.00	25.87 -2.31 0.00	23.45 -2.01 0.00	20.18 -1.76 0.00
PINELAWN_CC_1 323563	29.90 2.83 -7.58	24.53 2.16 -7.08	24.84 2.03 -8.02	23.76 2.18 -5.59	24.70 2.32 -5.32	26.34 2.62 -4.15	29.56 3.00 -4.68	35.47 3.08 -10.71	38.92 3.03 -11.46	40.13 3.25 -10.26	34.10 3.00 -6.94	33.90 2.54 -10.73	33.44 2.43 -10.58	32.29 2.05 -13.03	25.62 1.84 -8.16	23.17 2.48 -2.76	23.80 2.58 -2.39	27.21 3.37 -0.44	33.33 3.62 -3.66	40.62 4.22 -4.69	37.17 4.08 -1.95	35.05 3.75 -3.12	33.34 3.46 -4.41	28.42 3.05 -3.44
PJM_GEN_HTP_PROXY 323702	22.06 2.12 -0.44	19.63 1.65 -2.69	18.01 1.52 -1.69	23.41 1.66 -5.75	24.28 1.77 -5.44	21.81 2.00 -0.25	24.30 2.30 -0.12	28.50 2.23 -4.59	30.01 2.56 -3.01	30.91 2.79 -1.49	30.68 2.54 -3.98	28.84 2.19 -6.01	28.49 2.06 -5.99	26.62 1.76 -7.64	25.75 1.56 -8.57	23.90 1.88 -4.08	27.35 1.94 -6.58	30.08 2.46 -4.22	31.59 2.79 -2.75	35.79 3.39 -0.69	35.20 3.30 -0.76	33.16 2.96 -2.02	28.33 2.70 -0.16	25.86 2.26 -1.67
PJM_GEN_KEystone 24065	21.27 1.17 -0.61	18.26 0.90 -2.07	16.70 0.86 -1.05	20.59 0.90 -3.69	21.50 0.97 -3.46	20.99 1.08 -0.34	23.10 1.05 -0.17	25.65 1.13 -2.85	27.50 1.20 -1.87	28.46 1.30 -0.54	25.88 1.26 -0.46	22.47 1.13 -0.70	22.21 1.08 -0.69	19.00 0.89 -0.88	17.41 0.80 -0.99	19.65 0.90 -0.82	20.49 0.90 -0.76	24.99 1.10 -0.49	28.03 1.35 -0.62	32.92 1.39 0.18	32.51 1.28 -0.09	29.54 1.13 -0.23	26.66 0.97 -0.23	24.07 0.92 -1.21
PJM_GEN_NEPTUNE_PROXY 323594	26.30 2.42 -4.39	24.35 1.85 -7.21	24.71 1.73 -8.18	23.47 1.89 -5.59	24.38 2.00 -5.32	26.09 2.27 -4.25	29.26 2.58 -4.80	31.80 2.62 -7.50	38.53 2.59 -11.51	39.71 2.77 -10.32	33.70 2.56 -6.98	33.59 2.17 -10.79	33.18 2.11 -10.64	32.08 1.76 -13.10	25.38 1.56 -8.20	22.91 2.13 -2.84	23.48 2.24 -2.41	26.52 2.90 -0.21	31.87 3.34 -2.48	37.63 3.87 -2.04	35.95 3.77 -1.04	33.43 3.44 -1.81	30.74 3.18 -2.09	26.92 2.61 -2.38
PJM_GEN_VFT_PROXY 323633	30.35 2.12 -8.74	29.49 1.65 -12.54	17.98 1.49 -1.69	26.54 1.69 -8.85	26.54 1.83 -7.65	26.47 2.04 -4.87	26.61 2.32 -2.41	28.45 2.17 -4.60	30.26 2.49 -3.33	31.30 2.69 -1.99	33.16 2.44 -6.55	32.65 2.11 -9.90	32.31 2.00 -9.87	31.49 1.69 -12.58	31.23 1.50 -14.11	31.41 1.81 -11.66	31.55 1.88 -10.84	32.74 2.39 -6.95	33.07 2.71 -4.31	36.98 3.30 -1.97	35.65 3.18 -1.34	34.36 2.84 -3.33	31.29 2.60 -3.22	30.24 2.21 -6.09
PLEASANTVLY____LBMP 24000	21.30 1.81 0.00	18.94 1.41 -2.24	17.86 1.32 -1.75	23.22 1.42 -5.80	24.10 1.52 -5.52	21.27 1.70 0.00	23.82 1.95 0.00	28.33 1.89 -4.76	29.72 2.20 -3.08	29.77 2.40 -0.75	26.34 2.18 0.00	22.50 1.86 0.00	22.19 1.76 0.00	18.72 1.50 0.00	16.95 1.33 0.00	19.54 1.60 0.00	20.49 1.66 0.00	25.49 2.08 0.00	28.42 2.37 0.00	34.60 2.89 0.00	33.94 2.80 0.00	30.69 2.51 0.00	27.78 2.32 0.00	25.35 1.93 -1.48
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.48 1.99 0.00	19.00 1.53 -2.18	17.92 1.42 -1.70	23.16 1.54 -5.63	24.08 1.65 -5.36	21.43 1.86 0.00	24.02 2.15 0.00	28.38 2.08 -4.62	29.82 2.40 -2.99	29.90 2.61 -0.67	26.25 2.37 0.28	22.24 2.02 0.43	21.93 1.92 0.43	18.31 1.64 0.54	16.46 1.45 0.61	19.41 1.74 0.27	20.17 1.81 0.47	25.40 2.29 0.30	28.51 2.63 0.17	34.84 3.20 0.07	34.17 3.08 0.05	30.80 2.76 0.14	27.99 2.52 0.00	25.48 2.11 -1.44
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.40 1.91 0.00	19.16 1.50 -2.37	18.05 1.41 -1.85	23.60 1.49 -6.12	24.51 1.62 -5.83	21.39 1.82 0.00	23.96 2.08 0.00	28.72 2.02 -5.02	30.06 2.37 -3.26	29.99 2.58 -0.79	26.50 2.34 0.00	22.64 2.00 0.00	22.33 1.90 0.00	18.82 1.60 0.00	17.02 1.41 0.00	19.63 1.69 0.00	20.58 1.75 0.00	25.63 2.22 0.00	28.58 2.53 0.00	34.82 3.11 0.00	34.13 2.99 0.00	30.88 2.71 0.00	27.94 2.47 0.00	25.52 2.02 -1.57

POLETTI____ 23519	30.37 2.14 -8.74	29.50 1.67 -12.54	18.02 1.54 -1.69	26.51 1.66 -8.85	26.50 1.79 -7.65	26.45 2.02 -4.86	26.61 2.32 -2.41	28.54 2.25 -4.60	30.36 2.59 -3.33	31.41 2.79 -1.99	33.25 2.54 -6.55	32.72 2.19 -9.90	32.38 2.09 -9.87	31.57 1.77 -12.57	31.30 1.58 -14.10	31.50 1.90 -11.66	31.62 1.96 -10.83	32.83 2.48 -6.95	32.83 2.81 -3.96	37.46 3.43 -2.32	35.77 3.30 -1.33	34.47 2.96 -3.33	31.39 2.70 -3.22	30.31 2.28 -6.09
PORT_JEFF_3 23555	30.43 3.08 -7.86	24.80 2.35 -7.16	25.13 2.22 -8.12	24.00 2.42 -5.59	24.93 2.54 -5.32	26.66 2.88 -4.21	29.93 3.30 -4.75	36.03 3.40 -10.94	39.25 3.32 -11.49	40.49 3.57 -10.30	34.41 3.29 -6.97	34.19 2.79 -10.76	33.72 2.68 -10.61	32.55 2.26 -13.07	25.82 2.02 -8.18	23.45 2.71 -2.80	24.06 2.82 -2.40	27.54 3.70 -0.44	34.07 4.25 -3.77	41.58 5.01 -4.86	38.07 4.92 -2.02	35.87 4.48 -3.22	34.15 4.10 -4.58	28.78 3.33 -3.52
PORT_JEFF_4 23616	30.43 3.08 -7.86	24.80 2.35 -7.16	25.13 2.22 -8.12	24.00 2.42 -5.59	24.93 2.54 -5.32	26.66 2.88 -4.21	29.93 3.30 -4.75	36.03 3.40 -10.94	39.25 3.32 -11.49	40.49 3.57 -10.30	34.41 3.29 -6.97	34.19 2.79 -10.76	33.72 2.68 -10.61	32.55 2.26 -13.07	25.82 2.02 -8.18	23.45 2.71 -2.80	24.06 2.82 -2.40	27.54 3.70 -0.44	34.07 4.25 -3.77	41.58 5.01 -4.86	38.07 4.92 -2.02	35.87 4.48 -3.22	34.15 4.10 -4.58	28.78 3.33 -3.52
PORT_JEFF_IC 23713	30.46 3.12 -7.85	24.83 2.38 -7.15	25.17 2.26 -8.11	24.03 2.45 -5.59	24.96 2.58 -5.32	26.69 2.92 -4.21	29.97 3.35 -4.75	36.08 3.47 -10.93	39.30 3.37 -11.49	40.57 3.65 -10.30	34.46 3.34 -6.97	34.25 2.85 -10.76	33.79 2.74 -10.61	32.58 2.29 -13.07	25.86 2.06 -8.18	23.50 2.76 -2.80	24.11 2.88 -2.40	27.63 3.79 -0.44	34.14 4.33 -3.76	41.61 5.04 -4.85	38.17 5.01 -2.01	35.98 4.59 -3.21	34.22 4.18 -4.57	28.85 3.40 -3.51
PPL PILGRIM_ST_GT1 24216	30.38 3.08 -7.81	24.79 2.35 -7.14	25.11 2.22 -8.10	23.98 2.40 -5.59	24.93 2.54 -5.32	26.65 2.88 -4.20	29.92 3.30 -4.74	35.98 3.40 -10.90	39.27 3.35 -11.49	40.53 3.62 -10.29	34.43 3.31 -6.96	34.22 2.83 -10.76	33.76 2.72 -10.61	32.56 2.27 -13.06	25.84 2.05 -8.18	23.46 2.73 -2.80	24.08 2.84 -2.40	27.56 3.72 -0.44	34.05 4.25 -3.75	41.58 5.04 -4.83	38.03 4.89 -2.00	35.85 4.48 -3.19	34.09 4.07 -4.55	28.79 3.36 -3.50
PPL PILGRIM_ST_GT2 24217	30.38 3.08 -7.81	24.79 2.35 -7.14	25.11 2.22 -8.10	23.98 2.40 -5.59	24.93 2.54 -5.32	26.65 2.88 -4.20	29.92 3.30 -4.74	35.98 3.40 -10.90	39.27 3.35 -11.49	40.53 3.62 -10.29	34.43 3.31 -6.96	34.22 2.83 -10.76	33.76 2.72 -10.61	32.56 2.27 -13.06	25.84 2.05 -8.18	23.46 2.73 -2.80	24.08 2.84 -2.40	27.56 3.72 -0.44	34.05 4.25 -3.75	41.58 5.04 -4.83	38.03 4.89 -2.00	35.85 4.48 -3.19	34.09 4.07 -4.55	28.79 3.36 -3.50
PPL_SHRM_GT3 24213	30.55 3.20 -7.86	24.90 2.45 -7.16	25.23 2.32 -8.11	24.11 2.53 -5.59	25.03 2.65 -5.32	26.75 2.97 -4.21	30.08 3.46 -4.75	36.18 3.56 -10.94	39.39 3.47 -11.49	40.65 3.73 -10.30	34.51 3.38 -6.97	34.29 2.89 -10.76	33.83 2.78 -10.61	32.61 2.32 -13.07	25.90 2.09 -8.18	23.56 2.82 -2.80	24.19 2.96 -2.40	27.73 3.89 -0.44	34.25 4.43 -3.77	41.90 5.33 -4.86	38.32 5.17 -2.02	36.10 4.71 -3.21	34.35 4.30 -4.58	28.94 3.49 -3.51
PPL_SHRM_GT4 24214	30.55 3.20 -7.86	24.90 2.45 -7.16	25.23 2.32 -8.11	24.11 2.53 -5.59	25.03 2.65 -5.32	26.75 2.97 -4.21	30.08 3.46 -4.75	36.18 3.56 -10.94	39.39 3.47 -11.49	40.65 3.73 -10.30	34.51 3.38 -6.97	34.29 2.89 -10.76	33.83 2.78 -10.61	32.61 2.32 -13.07	25.90 2.09 -8.18	23.56 2.82 -2.80	24.19 2.96 -2.40	27.73 3.89 -0.44	34.25 4.43 -3.77	41.90 5.33 -4.86	38.32 5.17 -2.02	36.10 4.71 -3.21	34.35 4.30 -4.58	28.94 3.49 -3.51
PROJECT____ORANGE 1 24174	19.76 0.27 0.00	15.68 0.20 -0.18	15.15 0.21 -0.14	16.68 0.21 -0.48	17.76 0.24 -0.45	19.86 0.29 0.00	22.16 0.28 0.00	22.44 0.37 -0.39	25.05 0.37 -0.25	27.11 0.42 -0.06	24.62 0.46 0.00	21.03 0.39 0.00	20.80 0.37 0.00	17.50 0.27 0.00	15.84 0.22 0.00	18.17 0.23 0.00	19.07 0.24 0.00	23.69 0.28 0.00	26.44 0.39 0.00	32.16 0.44 0.00	31.54 0.40 0.00	28.49 0.31 0.00	25.67 0.20 0.00	22.23 0.17 -0.12
PROJECT____ORANGE 2 24166	19.76 0.27 0.00	15.68 0.20 -0.18	15.15 0.21 -0.14	16.68 0.21 -0.48	17.76 0.24 -0.45	19.86 0.29 0.00	22.16 0.28 0.00	22.44 0.37 -0.39	25.05 0.37 -0.25	27.11 0.42 -0.06	24.62 0.46 0.00	21.03 0.39 0.00	20.80 0.37 0.00	17.50 0.27 0.00	15.84 0.22 0.00	18.17 0.23 0.00	19.07 0.24 0.00	23.69 0.28 0.00	26.44 0.39 0.00	32.16 0.44 0.00	31.54 0.40 0.00	28.49 0.31 0.00	25.67 0.20 0.00	22.23 0.17 -0.12
PYRITES____HYD 24023	17.89 -1.60 0.00	14.04 -1.25 0.00	13.51 -1.29 0.00	14.64 -1.36 0.00	15.58 -1.48 0.00	17.95 -1.62 0.00	20.13 -1.75 0.00	19.86 -1.82 0.00	22.43 -2.00 0.00	24.36 -2.26 0.00	22.11 -2.05 0.00	18.70 -1.94 0.00	18.68 -1.76 0.00	15.76 -1.46 0.00	14.37 -1.25 0.00	16.47 -1.47 0.00	17.32 -1.51 0.00	21.51 -1.89 0.00	23.94 -2.11 0.00	29.53 -2.19 0.00	29.08 -2.06 0.00	26.23 -1.94 0.00	23.76 -1.71 0.00	20.44 -1.49 0.00
RAMAPO____LBMP 323565	21.26 1.77 0.00	18.75 1.38 -2.08	17.71 1.29 -1.62	22.75 1.38 -5.38	23.67 1.48 -5.12	21.23 1.66 0.00	23.78 1.90 0.00	27.94 1.84 -4.42	29.45 2.15 -2.86	29.66 2.34 -0.69	26.29 2.13 0.00	22.46 1.82 0.00	22.17 1.74 0.00	18.68 1.46 0.00	16.91 1.30 0.00	19.50 1.56 0.00	20.45 1.62 0.00	25.46 2.06 0.00	28.40 2.35 0.00	34.53 2.82 0.00	33.85 2.71 0.00	30.66 2.48 0.00	27.71 2.24 0.00	25.20 1.89 -1.38
RANKINE____ 23646	20.19 0.70 0.00	16.19 0.52 -0.37	15.63 0.55 -0.29	17.44 0.48 -0.96	18.56 0.58 -0.92	20.21 0.64 0.00	22.03 0.15 0.00	22.97 0.50 -0.79	25.19 0.24 -0.51	26.98 0.24 -0.12	24.60 0.44 0.00	21.13 0.49 0.00	20.95 0.51 0.00	17.63 0.41 0.00	15.99 0.37 0.00	18.23 0.29 0.00	19.02 0.19 0.00	23.52 0.12 0.00	26.44 0.39 0.00	31.84 0.13 0.00	31.20 0.06 0.00	27.98 -0.20 0.00	25.09 -0.38 0.00	21.96 -0.22 -0.25
RAVENSWOOD_GT2_1 24244	30.59 2.16 -8.94	29.74 1.67 -12.78	18.04 1.55 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.67 2.32 -2.47	28.56 2.28 -4.60	30.40 2.62 -3.35	31.81 2.85 -2.34	35.09 2.59 -8.34	35.47 2.23 -12.60	35.10 2.11 -12.56	35.02 1.79 -16.01	35.17 1.59 -17.96	33.35 1.92 -13.49	34.61 2.00 -13.79	34.75 2.51 -8.84	33.96 2.87 -5.05	37.98 3.49 -2.78	36.18 3.36 -1.68	35.43 3.02 -4.24	31.52 2.75 -3.30	30.44 2.30 -6.20
RAVENSWOOD_GT2_2 24245	30.59 2.16 -8.94	29.74 1.67 -12.78	18.04 1.55 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.67 2.32 -2.47	28.56 2.28 -4.60	30.40 2.62 -3.35	31.81 2.85 -2.34	35.09 2.59 -8.34	35.47 2.23 -12.60	35.10 2.11 -12.56	35.02 1.79 -16.01	35.17 1.59 -17.96	33.35 1.92 -13.49	34.61 2.00 -13.79	34.75 2.51 -8.84	33.96 2.87 -5.05	37.98 3.49 -2.78	36.18 3.36 -1.68	35.43 3.02 -4.24	31.52 2.75 -3.30	30.44 2.30 -6.20

RAVENSWOOD_GT2_3 24246	30.61 2.18 -8.94	29.76 1.68 -12.78	18.05 1.57 -1.69	26.61 1.69 -8.92	26.59 1.83 -7.70	26.60 2.05 -4.98	26.69 2.34 -2.47	28.58 2.30 -4.60	30.43 2.64 -3.35	31.81 2.85 -2.34	35.09 2.59 -8.34	35.47 2.23 -12.60	35.12 2.13 -12.56	35.04 1.81 -16.01	35.17 1.59 -17.96	33.35 1.92 -13.49	34.61 2.00 -13.79	34.78 2.53 -8.84	33.96 2.87 -5.05	37.98 3.49 -2.78	36.21 3.39 -1.68	35.46 3.04 -4.24	31.54 2.78 -3.30	30.46 2.32 -6.20
RAVENSWOOD_GT2_4 24247	30.61 2.18 -8.94	29.76 1.68 -12.78	18.05 1.57 -1.69	26.61 1.69 -8.92	26.59 1.83 -7.70	26.60 2.05 -4.98	26.69 2.34 -2.47	28.58 2.30 -4.60	30.43 2.64 -3.35	31.81 2.85 -2.34	35.09 2.59 -8.34	35.47 2.23 -12.60	35.12 2.13 -12.56	35.04 1.81 -16.01	35.17 1.59 -17.96	33.35 1.92 -13.49	34.61 2.00 -13.79	34.78 2.53 -8.84	33.96 2.87 -5.05	37.98 3.49 -2.78	36.21 3.39 -1.68	35.46 3.04 -4.24	31.54 2.78 -3.30	30.46 2.32 -6.20
RAVENSWOOD_GT3_1 24248	30.59 2.16 -8.94	29.76 1.68 -12.78	18.05 1.57 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.69 2.34 -2.47	28.56 2.28 -4.60	30.40 2.62 -3.35	31.81 2.85 -2.34	35.09 2.59 -8.34	35.47 2.23 -12.60	35.12 2.13 -12.56	35.02 1.79 -16.01	35.17 1.59 -17.96	33.35 1.92 -13.49	34.61 2.00 -13.79	34.75 2.51 -8.84	33.96 2.87 -5.05	37.98 3.49 -2.78	36.18 3.36 -1.68	35.43 3.02 -4.24	31.52 2.75 -3.30	30.44 2.30 -6.20
RAVENSWOOD_GT3_2 24249	30.59 2.16 -8.94	29.76 1.68 -12.78	18.05 1.57 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.69 2.34 -2.47	28.56 2.28 -4.60	30.40 2.62 -3.35	31.81 2.85 -2.34	35.09 2.59 -8.34	35.47 2.23 -12.60	35.12 2.13 -12.56	35.02 1.79 -16.01	35.17 1.59 -17.96	33.35 1.92 -13.49	34.61 2.00 -13.79	34.75 2.51 -8.84	33.96 2.87 -5.05	37.98 3.49 -2.78	36.18 3.36 -1.68	35.43 3.02 -4.24	31.52 2.75 -3.30	30.44 2.30 -6.20
RAVENSWOOD_GT3_3 24250	30.61 2.18 -8.94	29.77 1.70 -12.78	18.07 1.58 -1.69	26.61 1.69 -8.92	26.59 1.83 -7.70	26.60 2.05 -4.98	26.71 2.36 -2.47	28.58 2.30 -4.60	30.43 2.64 -3.35	31.83 2.88 -2.34	35.11 2.61 -8.34	35.49 2.25 -12.60	35.14 2.15 -12.56	35.04 1.81 -16.01	35.18 1.61 -17.96	33.37 1.94 -13.49	34.63 2.02 -13.79	34.80 2.55 -8.84	33.99 2.89 -5.05	38.01 3.52 -2.78	36.21 3.39 -1.68	35.49 3.07 -4.24	31.54 2.78 -3.30	30.46 2.32 -6.20
RAVENSWOOD_GT3_4 24251	30.61 2.18 -8.94	29.77 1.70 -12.78	18.07 1.58 -1.69	26.61 1.69 -8.92	26.59 1.83 -7.70	26.60 2.05 -4.98	26.71 2.36 -2.47	28.58 2.30 -4.60	30.43 2.64 -3.35	31.83 2.88 -2.34	35.11 2.61 -8.34	35.49 2.25 -12.60	35.14 2.15 -12.56	35.04 1.81 -16.01	35.18 1.61 -17.96	33.37 1.94 -13.49	34.63 2.02 -13.79	34.80 2.55 -8.84	33.99 2.89 -5.05	38.01 3.52 -2.78	36.21 3.39 -1.68	35.49 3.07 -4.24	31.54 2.78 -3.30	30.46 2.32 -6.20
RAVENSWOOD_GT_1 23729	30.69 2.26 -8.94	29.80 1.73 -12.78	18.15 1.66 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.69 2.41 -4.60	30.55 2.76 -3.35	31.96 3.01 -2.34	35.23 2.73 -8.34	35.59 2.35 -12.60	35.24 2.25 -12.56	35.12 1.89 -16.01	35.25 1.67 -17.96	33.46 2.03 -13.49	34.73 2.11 -13.79	35.32 2.67 -9.25	35.92 3.02 -6.85	39.94 3.68 -4.55	37.29 3.55 -2.60	36.68 3.18 -5.31	35.96 2.90 -7.59	30.50 2.37 -6.20
RAVENSWOOD_GT_10 24258	30.59 2.16 -8.94	29.74 1.67 -12.78	18.04 1.55 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.67 2.32 -2.47	28.56 2.28 -4.60	30.40 2.62 -3.35	31.81 2.85 -2.34	35.09 2.59 -8.34	35.45 2.21 -12.60	35.10 2.11 -12.56	35.02 1.79 -16.01	35.17 1.59 -17.96	33.35 1.92 -13.49	34.59 1.98 -13.79	34.72 2.51 -8.81	33.80 2.84 -4.90	38.16 3.46 -2.98	36.29 3.36 -1.78	35.56 3.02 -4.36	31.18 2.75 -2.96	30.44 2.30 -6.20
RAVENSWOOD_GT_11 24259	30.59 2.16 -8.94	29.74 1.67 -12.78	18.04 1.55 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.67 2.32 -2.47	28.56 2.28 -4.60	30.40 2.62 -3.35	31.81 2.85 -2.34	35.09 2.59 -8.34	35.45 2.21 -12.60	35.10 2.11 -12.56	35.02 1.79 -16.01	35.17 1.59 -17.96	33.35 1.92 -13.49	34.59 1.98 -13.79	34.72 2.51 -8.81	33.80 2.84 -4.90	38.16 3.46 -2.98	36.29 3.36 -1.78	35.56 3.02 -4.36	31.18 2.75 -2.96	30.44 2.30 -6.20
RAVENSWOOD_GT_4 24252	30.57 2.14 -8.94	29.74 1.67 -12.78	18.02 1.54 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.67 2.32 -2.47	28.54 2.25 -4.60	30.38 2.59 -3.35	31.78 2.82 -2.34	35.06 2.56 -8.34	35.45 2.21 -12.60	35.08 2.09 -12.56	35.00 1.77 -16.01	35.15 1.58 -17.96	33.33 1.90 -13.49	34.59 1.98 -13.79	34.52 2.48 -8.63	33.00 2.84 -4.11	39.30 3.46 -4.13	36.85 3.33 -2.38	36.22 2.99 -5.06	29.26 2.73 -1.07	30.44 2.30 -6.20
RAVENSWOOD_GT_5 24254	30.57 2.14 -8.94	29.74 1.67 -12.78	18.02 1.54 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.67 2.32 -2.47	28.54 2.25 -4.60	30.38 2.59 -3.35	31.78 2.82 -2.34	35.06 2.56 -8.34	35.45 2.21 -12.60	35.08 2.09 -12.56	35.00 1.77 -16.01	35.15 1.58 -17.96	33.33 1.90 -13.49	34.59 1.98 -13.79	34.52 2.48 -8.63	33.00 2.84 -4.11	39.30 3.46 -4.13	36.85 3.33 -2.38	36.22 2.99 -5.06	29.26 2.73 -1.07	30.44 2.30 -6.20
RAVENSWOOD_GT_6 24253	30.57 2.14 -8.94	29.74 1.67 -12.78	18.02 1.54 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.67 2.32 -2.47	28.54 2.25 -4.60	30.38 2.59 -3.35	31.78 2.82 -2.34	35.06 2.56 -8.34	35.45 2.21 -12.60	35.08 2.09 -12.56	35.00 1.77 -16.01	35.15 1.58 -17.96	33.33 1.90 -13.49	34.59 1.98 -13.79	34.52 2.48 -8.63	33.00 2.84 -4.11	39.30 3.46 -4.13	36.85 3.33 -2.38	36.22 2.99 -5.06	29.26 2.73 -1.07	30.44 2.30 -6.20
RAVENSWOOD_GT_7 24255	30.57 2.14 -8.94	29.74 1.67 -12.78	18.02 1.54 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.67 2.32 -2.47	28.54 2.25 -4.60	30.38 2.59 -3.35	31.78 2.82 -2.34	35.06 2.56 -8.34	35.45 2.21 -12.60	35.08 2.09 -12.56	35.00 1.77 -16.01	35.15 1.58 -17.96	33.33 1.90 -13.49	34.59 1.98 -13.79	34.52 2.48 -8.63	33.00 2.84 -4.11	39.30 3.46 -4.13	36.85 3.33 -2.38	36.22 2.99 -5.06	29.26 2.73 -1.07	30.44 2.30 -6.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.59 2.16 -8.94	29.74 1.67 -12.78	18.04 1.55 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.67 2.32 -2.47	28.56 2.28 -4.60	30.40 2.62 -3.35	31.81 2.85 -2.34	35.09 2.59 -8.34	35.45 2.21 -12.60	35.10 2.11 -12.56	35.02 1.79 -16.01	35.17 1.59 -17.96	33.35 1.92 -13.49	34.59 1.98 -13.79	34.72 2.51 -8.81	33.80 2.84 -4.90	38.16 3.46 -2.98	36.29 3.36 -1.78	35.56 3.02 -4.36	31.18 2.75 -2.96	30.44 2.30 -6.20
RAVENSWOOD_GT_9 24257	30.59 2.16 -8.94	29.74 1.67 -12.78	18.04 1.55 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.67 2.32 -2.47	28.56 2.28 -4.60	30.40 2.62 -3.35	31.81 2.85 -2.34	35.09 2.59 -8.34	35.45 2.21 -12.60	35.10 2.11 -12.56	35.02 1.79 -16.01	35.17 1.59 -17.96	33.35 1.92 -13.49	34.59 1.98 -13.79	34.72 2.51 -8.81	33.80 2.84 -4.90	38.16 3.46 -2.98	36.29 3.36 -1.78	35.56 3.02 -4.36	31.18 2.75 -2.96	30.44 2.30 -6.20

RAVENSWOOD___1 23533	30.67 2.24 -8.94	29.80 1.73 -12.78	18.13 1.64 -1.70	26.65 1.73 -8.92	26.63 1.86 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.67 2.38 -4.60	30.52 2.74 -3.35	31.94 2.98 -2.34	35.23 2.73 -8.34	35.57 2.33 -12.60	35.22 2.23 -12.56	35.12 1.89 -16.01	35.25 1.67 -17.96	33.44 2.01 -13.49	34.71 2.09 -13.79	35.23 2.64 -9.18	35.60 2.99 -6.55	38.14 3.65 -2.78	36.33 3.52 -1.68	35.60 3.18 -4.24	35.25 2.90 -6.89	30.50 2.37 -6.20
RAVENSWOOD___2 23534	30.63 2.20 -8.94	29.77 1.70 -12.78	18.10 1.61 -1.70	26.61 1.69 -8.92	26.57 1.81 -7.70	26.60 2.05 -4.98	26.69 2.34 -2.47	28.62 2.34 -4.60	30.47 2.69 -3.35	31.89 2.93 -2.34	35.16 2.66 -8.34	35.49 2.25 -12.60	35.16 2.16 -12.56	35.07 1.84 -16.01	35.18 1.61 -17.96	33.41 1.97 -13.49	34.67 2.05 -13.79	35.16 2.57 -9.18	35.49 2.89 -6.55	37.92 3.43 -2.78	36.15 3.33 -1.68	35.49 3.07 -4.24	35.16 2.83 -6.87	30.46 2.32 -6.20
RAVENSWOOD___3 23535	30.59 2.16 -8.94	29.76 1.68 -12.78	18.05 1.57 -1.69	26.60 1.68 -8.92	26.57 1.81 -7.70	26.58 2.04 -4.98	26.69 2.34 -2.47	28.56 2.28 -4.60	30.40 2.62 -3.35	31.81 2.85 -2.34	35.09 2.59 -8.34	35.47 2.23 -12.60	35.12 2.13 -12.56	35.02 1.79 -16.01	35.17 1.59 -17.96	33.35 1.92 -13.49	34.61 2.00 -13.79	34.75 2.51 -8.84	33.96 2.87 -5.05	37.98 3.49 -2.78	36.18 3.36 -1.68	35.43 3.02 -4.24	31.52 2.75 -3.30	30.44 2.30 -6.20
RAVENSWOOD___4 23820	30.67 2.24 -8.94	29.79 1.71 -12.78	18.13 1.64 -1.70	26.63 1.71 -8.92	26.61 1.84 -7.70	26.62 2.07 -4.98	26.73 2.39 -2.47	28.67 2.38 -4.60	30.52 2.74 -3.35	31.94 2.98 -2.34	35.21 2.71 -8.34	35.57 2.33 -12.60	35.20 2.21 -12.56	35.11 1.88 -16.01	35.23 1.65 -17.96	33.44 2.01 -13.49	34.71 2.09 -13.79	35.16 2.64 -9.12	35.30 2.99 -6.26	36.37 3.61 -1.04	35.40 3.49 -0.77	34.51 3.16 -3.18	34.52 2.88 -6.18	30.48 2.35 -6.20
RCPL_TRUST___DRP 24196	22.08 2.14 -0.44	19.65 1.67 -2.69	18.02 1.54 -1.69	23.41 1.66 -5.75	24.29 1.79 -5.44	21.83 2.02 -0.25	24.32 2.32 -0.12	28.52 2.25 -4.59	30.03 2.59 -3.01	30.93 2.82 -1.49	30.70 2.56 -3.98	28.86 2.21 -6.01	28.51 2.09 -5.99	26.63 1.77 -7.64	25.77 1.58 -8.57	23.92 1.90 -4.08	27.37 1.96 -6.58	30.10 2.48 -4.22	31.27 2.81 -2.41	36.17 3.43 -1.03	35.23 3.33 -0.76	33.19 2.99 -2.02	28.36 2.73 -0.16	25.88 2.28 -1.67
RENSSELAER___COGEN 23796	20.74 1.25 0.00	19.12 0.98 -2.85	17.97 0.95 -2.23	24.39 1.02 -7.37	25.26 1.18 -7.02	20.88 1.31 0.00	23.37 1.49 0.00	29.18 1.45 -6.05	30.11 1.76 -3.92	29.49 1.92 -0.95	25.71 1.55 0.00	22.00 1.36 0.00	21.72 1.29 0.00	18.29 1.07 0.00	16.56 0.94 0.00	19.03 1.09 0.00	19.98 1.15 0.00	24.83 1.43 0.00	27.54 1.48 0.00	33.46 1.74 0.00	32.85 1.71 0.00	29.84 1.66 0.00	26.99 1.53 0.00	25.11 1.29 -1.88
REVERE_CPPR_DRP 24186	20.13 0.64 0.00	15.84 0.49 -0.06	15.28 0.44 -0.04	16.62 0.48 -0.14	17.73 0.53 -0.14	20.20 0.63 0.00	22.60 0.72 0.00	22.62 0.82 -0.12	25.49 0.98 -0.08	27.73 1.09 -0.02	25.13 0.97 0.00	21.44 0.80 0.00	21.17 0.73 0.00	17.79 0.57 0.00	16.09 0.47 0.00	18.46 0.52 0.00	19.39 0.56 0.00	24.13 0.73 0.00	26.94 0.89 0.00	32.98 1.27 0.00	32.35 1.21 0.00	29.22 1.04 0.00	26.31 0.84 0.00	22.61 0.64 -0.04
RIVERBAY___ 323610	21.77 2.20 -0.08	19.17 1.68 -2.20	18.10 1.61 -1.70	23.28 1.68 -5.60	24.21 1.81 -5.33	21.61 2.04 -0.01	24.22 2.34 0.00	28.62 2.34 -4.59	30.39 2.69 -3.26	30.64 2.93 -1.09	27.31 2.68 -0.47	23.68 2.31 -0.72	23.34 2.19 -0.72	19.98 1.86 -0.90	18.04 1.64 -0.78	20.14 1.99 -0.21	21.37 2.07 -0.46	26.26 2.62 -0.24	29.25 2.97 -0.23	35.48 3.61 -0.16	34.71 3.49 -0.08	31.50 3.13 -0.19	28.41 2.85 -0.09	25.73 2.32 -1.47
ROCHESTER_9_IC 23652	19.73 0.23 0.00	15.71 0.15 -0.27	15.17 0.16 -0.21	16.80 0.11 -0.69	17.90 0.17 -0.66	19.79 0.22 0.00	21.81 -0.07 0.00	22.42 0.17 -0.57	24.78 -0.02 -0.37	26.71 0.00 -0.09	24.33 0.17 0.00	20.83 0.19 0.00	20.60 0.16 0.00	17.33 0.10 0.00	15.70 0.08 0.00	17.94 0.00 0.00	18.81 -0.02 0.00	23.31 -0.09 0.00	26.13 0.08 0.00	31.59 -0.13 0.00	30.95 -0.19 0.00	27.84 -0.34 0.00	24.98 -0.48 0.00	21.76 -0.35 -0.18
ROSETON___1 23587	21.25 1.75 0.00	18.82 1.36 -2.17	17.76 1.27 -1.69	22.96 1.36 -5.61	23.87 1.47 -5.34	21.21 1.64 0.00	23.76 1.88 0.00	28.11 1.82 -4.60	29.54 2.12 -2.98	29.66 2.31 -0.72	26.24 2.08 0.00	22.43 1.79 0.00	22.15 1.72 0.00	18.67 1.45 0.00	16.90 1.28 0.00	19.48 1.54 0.00	20.43 1.60 0.00	25.42 2.01 0.00	28.34 2.29 0.00	34.50 2.79 0.00	33.82 2.68 0.00	30.60 2.42 0.00	27.68 2.21 0.00	25.23 1.86 -1.43
ROSETON___2 23588	21.25 1.75 0.00	18.82 1.36 -2.17	17.76 1.27 -1.69	22.96 1.36 -5.61	23.87 1.47 -5.34	21.21 1.64 0.00	23.76 1.88 0.00	28.11 1.82 -4.60	29.54 2.12 -2.98	29.66 2.31 -0.72	26.24 2.08 0.00	22.43 1.79 0.00	22.15 1.72 0.00	18.67 1.45 0.00	16.90 1.28 0.00	19.48 1.54 0.00	20.43 1.60 0.00	25.42 2.01 0.00	28.34 2.29 0.00	34.50 2.79 0.00	33.82 2.68 0.00	30.60 2.42 0.00	27.68 2.21 0.00	25.23 1.86 -1.43
RUSSELL___1 23602	19.84 0.35 0.00	15.81 0.24 -0.27	15.26 0.25 -0.21	16.90 0.21 -0.69	17.98 0.26 -0.66	19.90 0.33 0.00	21.94 0.07 0.00	22.58 0.33 -0.57	24.95 0.15 -0.37	26.92 0.21 -0.09	24.52 0.36 0.00	20.97 0.33 0.00	20.74 0.31 0.00	17.44 0.22 0.00	15.79 0.17 0.00	18.05 0.11 0.00	18.94 0.11 0.00	23.48 0.07 0.00	26.34 0.29 0.00	31.81 0.10 0.00	31.20 0.06 0.00	28.07 -0.11 0.00	25.16 -0.30 0.00	21.89 -0.22 -0.18
RUSSELL___2 23532	19.84 0.35 0.00	15.81 0.24 -0.27	15.26 0.25 -0.21	16.90 0.21 -0.69	17.98 0.26 -0.66	19.90 0.33 0.00	21.94 0.07 0.00	22.58 0.33 -0.57	24.95 0.15 -0.37	26.92 0.21 -0.09	24.52 0.36 0.00	20.97 0.33 0.00	20.74 0.31 0.00	17.44 0.22 0.00	15.79 0.17 0.00	18.05 0.11 0.00	18.94 0.11 0.00	23.48 0.07 0.00	26.34 0.29 0.00	31.81 0.10 0.00	31.20 0.06 0.00	28.07 -0.11 0.00	25.16 -0.30 0.00	21.89 -0.22 -0.18
RUSSELL___3 23549	19.84 0.35 0.00	15.81 0.24 -0.27	15.26 0.25 -0.21	16.90 0.21 -0.69	17.98 0.26 -0.66	19.90 0.33 0.00	21.94 0.07 0.00	22.58 0.33 -0.57	24.95 0.15 -0.37	26.92 0.21 -0.09	24.52 0.36 0.00	20.97 0.33 0.00	20.74 0.31 0.00	17.44 0.22 0.00	15.79 0.17 0.00	18.05 0.11 0.00	18.94 0.11 0.00	23.48 0.07 0.00	26.34 0.29 0.00	31.81 0.10 0.00	31.20 0.06 0.00	28.07 -0.11 0.00	25.16 -0.30 0.00	21.89 -0.22 -0.18
RUSSELL___4 23556	19.84 0.35 0.00	15.81 0.24 -0.27	15.26 0.25 -0.21	16.90 0.21 -0.69	17.98 0.26 -0.66	19.90 0.33 0.00	21.94 0.07 0.00	22.58 0.33 -0.57	24.95 0.15 -0.37	26.92 0.21 -0.09	24.52 0.36 0.00	20.97 0.33 0.00	20.74 0.31 0.00	17.44 0.22 0.00	15.79 0.17 0.00	18.05 0.11 0.00	18.94 0.11 0.00	23.48 0.07 0.00	26.34 0.29 0.00	31.81 0.10 0.00	31.20 0.06 0.00	28.07 -0.11 0.00	25.16 -0.30 0.00	21.89 -0.22 -0.18

RUSSELL___STATION 23914	19.84 0.35 0.00	15.81 0.24 -0.27	15.26 0.25 -0.21	16.90 0.21 -0.69	17.98 0.26 -0.66	19.90 0.33 0.00	21.94 0.07 0.00	22.58 0.33 -0.57	24.95 0.15 -0.37	26.92 0.21 -0.09	24.52 0.36 0.00	20.97 0.33 0.00	20.74 0.31 0.00	17.44 0.22 0.00	15.79 0.17 0.00	18.05 0.11 0.00	18.94 0.11 0.00	23.48 0.07 0.00	26.34 0.29 0.00	31.81 0.10 0.00	31.20 0.06 0.00	28.07 -0.11 0.00	25.16 -0.30 0.00	21.89 -0.22 -0.18
S SALMON___HYD 24043	19.43 -0.06 0.00	15.38 -0.06 -0.15	14.85 -0.06 -0.11	16.31 -0.06 -0.38	17.35 -0.07 -0.36	19.47 -0.10 0.00	21.75 -0.13 0.00	21.90 -0.09 -0.31	24.54 -0.10 -0.20	26.59 -0.08 -0.05	24.16 0.00 0.00	20.66 0.02 0.00	20.45 0.02 0.00	17.19 -0.03 0.00	15.56 -0.06 0.00	17.80 -0.14 0.00	18.66 -0.17 0.00	23.15 -0.26 0.00	25.84 -0.21 0.00	31.56 -0.16 0.00	31.01 -0.12 0.00	28.07 -0.11 0.00	25.34 -0.13 0.00	21.88 -0.15 -0.10
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.73 0.23 0.00	15.80 0.15 -0.35	15.27 0.21 -0.27	17.00 0.10 -0.90	18.09 0.17 -0.86	19.75 0.18 0.00	21.44 -0.44 0.00	22.27 -0.15 -0.74	24.40 -0.51 -0.48	26.18 -0.56 -0.12	23.87 -0.29 0.00	20.54 -0.10 0.00	20.35 -0.08 0.00	17.14 -0.09 0.00	15.54 -0.08 0.00	17.71 -0.23 0.00	18.49 -0.34 0.00	22.84 -0.56 0.00	25.66 -0.39 0.00	30.86 -0.85 0.00	30.23 -0.90 0.00	27.14 -1.04 0.00	24.32 -1.15 0.00	21.33 -0.83 -0.23
SELKIRK___I 23801	20.68 1.19 0.00	19.03 0.92 -2.82	17.90 0.90 -2.20	24.25 0.98 -7.28	25.09 1.09 -6.93	20.78 1.21 0.00	23.23 1.36 0.00	28.98 1.32 -5.98	29.89 1.59 -3.87	29.29 1.73 -0.94	25.61 1.45 0.00	21.92 1.28 0.00	21.64 1.21 0.00	18.22 1.00 0.00	16.49 0.87 0.00	18.96 1.02 0.00	19.90 1.07 0.00	24.74 1.33 0.00	27.46 1.41 0.00	33.39 1.68 0.00	32.79 1.65 0.00	29.76 1.58 0.00	26.92 1.45 0.00	25.02 1.23 -1.86
SELKIRK___II 23799	20.66 1.17 0.00	19.03 0.92 -2.82	17.90 0.90 -2.20	24.24 0.96 -7.29	25.08 1.08 -6.94	20.78 1.21 0.00	23.23 1.36 0.00	28.99 1.32 -5.98	29.90 1.59 -3.88	29.29 1.73 -0.94	25.61 1.45 0.00	21.92 1.28 0.00	21.64 1.21 0.00	18.22 1.00 0.00	16.49 0.87 0.00	18.96 1.02 0.00	19.90 1.07 0.00	24.74 1.33 0.00	27.46 1.41 0.00	33.36 1.65 0.00	32.79 1.65 0.00	29.73 1.55 0.00	26.92 1.45 0.00	25.03 1.23 -1.86
SENECA OSWGO___HYD 24041	19.49 0.00 0.00	15.45 -0.02 -0.17	14.93 0.00 -0.13	16.44 0.00 -0.44	17.48 0.00 -0.42	19.59 0.02 0.00	21.90 0.02 0.00	22.13 0.09 -0.36	24.72 0.05 -0.23	26.76 0.08 -0.06	24.28 0.12 0.00	20.76 0.12 0.00	20.52 0.08 0.00	17.27 0.05 0.00	15.63 0.02 0.00	17.92 -0.02 0.00	18.81 -0.02 0.00	23.36 -0.05 0.00	26.05 0.00 0.00	31.71 0.00 0.00	31.11 -0.03 0.00	28.12 -0.06 0.00	25.34 -0.13 0.00	21.96 -0.09 -0.11
SENECA___ENERGY 23797	19.74 0.25 0.00	15.76 0.18 -0.28	15.19 0.18 -0.22	16.89 0.18 -0.72	17.96 0.21 -0.69	19.82 0.25 0.00	22.07 0.20 0.00	22.62 0.35 -0.59	25.11 0.29 -0.38	27.06 0.35 -0.09	24.55 0.39 0.00	20.99 0.35 0.00	20.74 0.31 0.00	17.44 0.22 0.00	15.81 0.19 0.00	18.10 0.16 0.00	19.00 0.17 0.00	23.59 0.19 0.00	26.39 0.34 0.00	32.03 0.32 0.00	31.36 0.22 0.00	28.29 0.11 0.00	25.47 0.00 0.00	22.16 0.04 -0.18
SHOEMAKER___GT 23640	21.07 1.58 0.00	18.50 1.22 -1.98	17.50 1.15 -1.55	22.34 1.23 -5.12	23.27 1.33 -4.87	21.06 1.49 0.00	23.56 1.68 0.00	27.51 1.63 -4.20	29.04 1.88 -2.72	29.33 2.05 -0.66	26.02 1.86 0.00	22.25 1.61 0.00	21.99 1.55 0.00	18.53 1.31 0.00	16.77 1.16 0.00	19.32 1.38 0.00	20.26 1.43 0.00	25.18 1.78 0.00	28.09 2.03 0.00	34.22 2.50 0.00	33.54 2.40 0.00	30.35 2.17 0.00	27.45 1.99 0.00	24.89 1.65 -1.31
SHOREHAM_IC_1 23715	30.55 3.20 -7.86	24.90 2.45 -7.16	25.23 2.32 -8.11	24.11 2.53 -5.59	25.03 2.65 -5.32	26.75 2.97 -4.21	30.08 3.46 -4.75	36.18 3.56 -10.94	39.39 3.47 -11.49	40.65 3.73 -10.30	34.51 3.38 -6.97	34.29 2.89 -10.76	33.83 2.78 -10.61	32.61 2.32 -13.07	25.90 2.09 -8.18	23.56 2.82 -2.80	24.19 2.96 -2.40	27.73 3.89 -0.44	34.25 4.43 -3.77	41.90 5.33 -4.86	38.32 5.17 -2.02	36.10 4.71 -3.21	34.35 4.30 -4.58	28.94 3.49 -3.51
SHOREHAM_IC_2 23716	30.55 3.20 -7.86	24.90 2.45 -7.16	25.23 2.32 -8.11	24.11 2.53 -5.59	25.03 2.65 -5.32	26.75 2.97 -4.21	30.08 3.46 -4.75	36.18 3.56 -10.94	39.39 3.47 -11.49	40.65 3.73 -10.30	34.51 3.38 -6.97	34.29 2.89 -10.76	33.83 2.78 -10.61	32.61 2.32 -13.07	25.90 2.09 -8.18	23.56 2.82 -2.80	24.19 2.96 -2.40	27.73 3.89 -0.44	34.25 4.43 -3.77	41.90 5.33 -4.86	38.32 5.17 -2.02	36.10 4.71 -3.21	34.35 4.30 -4.58	28.94 3.49 -3.51
SISSONVILLE____ 23735	17.68 -1.81 0.00	13.87 -1.42 0.00	13.36 -1.43 0.00	14.46 -1.54 0.00	15.41 -1.65 0.00	17.73 -1.84 0.00	19.87 -2.01 0.00	19.58 -2.10 0.00	22.09 -2.35 0.00	23.98 -2.64 0.00	21.79 -2.37 0.00	18.43 -2.21 0.00	18.43 -2.00 0.00	15.55 -1.67 0.00	14.18 -1.44 0.00	16.27 -1.67 0.00	17.10 -1.73 0.00	21.23 -2.18 0.00	23.60 -2.45 0.00	29.05 -2.66 0.00	28.65 -2.49 0.00	25.87 -2.31 0.00	23.45 -2.01 0.00	20.18 -1.76 0.00
SITHE_IND_GS1 24169	19.22 -0.27 0.00	15.20 -0.23 -0.14	14.70 -0.21 -0.11	16.15 -0.21 -0.36	17.18 -0.22 -0.34	19.31 -0.25 0.00	21.51 -0.37 0.00	21.65 -0.32 -0.29	24.21 -0.42 -0.19	26.21 -0.45 -0.05	23.80 -0.36 0.00	20.35 -0.29 0.00	20.13 -0.31 0.00	16.94 -0.28 0.00	15.37 -0.25 0.00	17.65 -0.29 0.00	18.53 -0.30 0.00	23.01 -0.40 0.00	25.66 -0.39 0.00	31.17 -0.54 0.00	30.61 -0.53 0.00	27.67 -0.51 0.00	24.96 -0.51 0.00	21.61 -0.42 -0.09
SITHE_IND_GS2 24170	19.22 -0.27 0.00	15.20 -0.23 -0.14	14.70 -0.21 -0.11	16.15 -0.21 -0.36	17.18 -0.22 -0.34	19.31 -0.25 0.00	21.51 -0.37 0.00	21.65 -0.32 -0.29	24.21 -0.42 -0.19	26.21 -0.45 -0.05	23.80 -0.36 0.00	20.35 -0.29 0.00	20.13 -0.31 0.00	16.94 -0.28 0.00	15.37 -0.25 0.00	17.65 -0.29 0.00	18.53 -0.30 0.00	23.01 -0.40 0.00	25.66 -0.39 0.00	31.17 -0.54 0.00	30.61 -0.53 0.00	27.67 -0.51 0.00	24.96 -0.51 0.00	21.61 -0.42 -0.09
SITHE_IND_GS3 24171	19.22 -0.27 0.00	15.20 -0.23 -0.14	14.70 -0.21 -0.11	16.15 -0.21 -0.36	17.18 -0.22 -0.34	19.31 -0.25 0.00	21.51 -0.37 0.00	21.65 -0.32 -0.29	24.21 -0.42 -0.19	26.21 -0.45 -0.05	23.80 -0.36 0.00	20.35 -0.29 0.00	20.13 -0.31 0.00	16.94 -0.28 0.00	15.37 -0.25 0.00	17.65 -0.29 0.00	18.53 -0.30 0.00	23.01 -0.40 0.00	25.66 -0.39 0.00	31.17 -0.54 0.00	30.61 -0.53 0.00	27.67 -0.51 0.00	24.96 -0.51 0.00	21.61 -0.42 -0.09
SITHE_IND_GS4 24172	19.22 -0.27 0.00	15.20 -0.23 -0.14	14.70 -0.21 -0.11	16.15 -0.21 -0.36	17.18 -0.22 -0.34	19.31 -0.25 0.00	21.51 -0.37 0.00	21.65 -0.32 -0.29	24.21 -0.42 -0.19	26.21 -0.45 -0.05	23.80 -0.36 0.00	20.35 -0.29 0.00	20.13 -0.31 0.00	16.94 -0.28 0.00	15.37 -0.25 0.00	17.65 -0.29 0.00	18.53 -0.30 0.00	23.01 -0.40 0.00	25.66 -0.39 0.00	31.17 -0.54 0.00	30.61 -0.53 0.00	27.67 -0.51 0.00	24.96 -0.51 0.00	21.61 -0.42 -0.09

SITHE___BATAVIA 24024	20.02 0.53 0.00	16.00 0.40 -0.31	15.45 0.41 -0.24	17.14 0.34 -0.81	18.26 0.43 -0.77	20.06 0.49 0.00	21.86 -0.02 0.00	22.61 0.26 -0.66	24.86 0.00 -0.43	26.72 0.00 -0.10	24.40 0.24 0.00	20.93 0.29 0.00	20.72 0.29 0.00	17.41 0.19 0.00	15.79 0.17 0.00	17.99 0.05 0.00	18.83 0.00 0.00	23.29 -0.12 0.00	26.16 0.10 0.00	31.49 -0.22 0.00	30.89 -0.25 0.00	27.70 -0.48 0.00	24.80 -0.66 0.00	21.68 -0.46 -0.21
SITHE___INDEPEND 23800	19.22 -0.27 0.00	15.20 -0.23 -0.14	14.70 -0.21 -0.11	16.15 -0.21 -0.36	17.18 -0.22 -0.34	19.31 -0.25 0.00	21.51 -0.37 0.00	21.65 -0.32 -0.29	24.21 -0.42 -0.19	26.21 -0.45 -0.05	23.80 -0.36 0.00	20.35 -0.29 0.00	20.13 -0.31 0.00	16.94 -0.28 0.00	15.37 -0.25 0.00	17.65 -0.29 0.00	18.53 -0.30 0.00	23.01 -0.40 0.00	25.66 -0.39 0.00	31.17 -0.54 0.00	30.61 -0.53 0.00	27.67 -0.51 0.00	24.96 -0.51 0.00	21.61 -0.42 -0.09
SITHE___MASSENA 23902	18.17 -1.33 0.00	14.25 -1.04 0.00	13.76 -1.04 0.00	14.89 -1.10 0.00	15.85 -1.21 0.00	18.22 -1.35 0.00	20.39 -1.49 0.00	20.10 -1.58 0.00	22.63 -1.81 0.00	24.57 -2.05 0.00	22.35 -1.81 0.00	18.95 -1.69 0.00	18.94 -1.49 0.00	16.00 -1.22 0.00	14.59 -1.03 0.00	16.74 -1.20 0.00	17.59 -1.24 0.00	21.84 -1.57 0.00	24.28 -1.77 0.00	29.68 -2.03 0.00	29.27 -1.87 0.00	26.46 -1.72 0.00	23.96 -1.50 0.00	20.71 -1.23 0.00
SITHE___OGDNSBRG 24021	17.99 -1.50 0.00	14.12 -1.18 0.00	13.60 -1.20 0.00	14.73 -1.26 0.00	15.68 -1.38 0.00	18.04 -1.53 0.00	20.24 -1.64 0.00	19.95 -1.74 0.00	22.53 -1.91 0.00	24.47 -2.16 0.00	22.23 -1.93 0.00	18.80 -1.84 0.00	18.78 -1.65 0.00	15.84 -1.38 0.00	14.45 -1.17 0.00	16.58 -1.36 0.00	17.44 -1.39 0.00	21.65 -1.76 0.00	24.10 -1.95 0.00	29.62 -2.09 0.00	29.21 -1.93 0.00	26.35 -1.83 0.00	23.86 -1.60 0.00	20.55 -1.38 0.00
SITHE___STERLING 23777	20.10 0.60 0.00	15.83 0.46 -0.08	15.28 0.43 -0.06	16.66 0.46 -0.20	17.75 0.50 -0.19	20.18 0.61 0.00	22.56 0.68 0.00	22.60 0.76 -0.16	25.42 0.88 -0.10	27.63 0.99 -0.03	25.06 0.89 0.00	21.40 0.76 0.00	21.13 0.70 0.00	17.77 0.55 0.00	16.09 0.47 0.00	18.44 0.50 0.00	19.38 0.55 0.00	24.08 0.68 0.00	26.89 0.83 0.00	32.85 1.14 0.00	32.20 1.06 0.00	29.08 0.90 0.00	26.21 0.74 0.00	22.58 0.59 -0.05
SOUTH CAIRO___GT 23612	21.34 1.85 0.00	19.16 1.47 -2.40	18.06 1.39 -1.87	23.64 1.44 -6.20	24.61 1.64 -5.91	21.37 1.80 0.00	23.91 2.03 0.00	28.77 1.99 -5.09	30.13 2.40 -3.30	30.03 2.61 -0.80	26.48 2.32 0.00	22.62 1.98 0.00	22.29 1.86 0.00	18.77 1.55 0.00	16.98 1.36 0.00	19.54 1.60 0.00	20.49 1.66 0.00	25.51 2.11 0.00	28.42 2.37 0.00	34.76 3.04 0.00	34.00 2.86 0.00	30.80 2.62 0.00	27.81 2.34 0.00	25.34 1.82 -1.59
SOUTH HAMPTN___IC 23720	31.27 3.92 -7.86	25.48 3.03 -7.16	25.80 2.89 -8.12	24.69 3.10 -5.59	25.64 3.26 -5.32	27.48 3.70 -4.21	30.92 4.29 -4.75	37.07 4.44 -10.94	40.27 4.35 -11.49	41.61 4.69 -10.30	35.38 4.25 -6.97	35.04 3.63 -10.76	34.50 3.45 -10.61	33.18 2.89 -13.07	26.41 2.61 -8.18	24.17 3.43 -2.80	24.85 3.62 -2.40	28.59 4.75 -0.44	35.27 5.45 -3.77	43.30 6.72 -4.86	39.66 6.51 -2.02	37.28 5.89 -3.21	35.37 5.32 -4.58	29.75 4.30 -3.52
SOUTHOLD___IC 23719	31.72 4.37 -7.86	25.83 3.38 -7.16	26.14 3.23 -8.12	25.04 3.45 -5.59	26.02 3.63 -5.32	27.91 4.13 -4.21	31.42 4.79 -4.75	37.59 4.96 -10.94	40.81 4.89 -11.49	42.22 5.30 -10.30	35.91 4.78 -6.97	35.49 4.09 -10.76	34.95 3.90 -10.61	33.55 3.26 -13.07	26.74 2.94 -8.18	24.55 3.80 -2.80	25.26 4.03 -2.40	29.13 5.29 -0.44	35.89 6.07 -3.77	44.12 7.55 -4.86	40.47 7.32 -2.02	38.02 6.62 -3.21	35.98 5.93 -4.58	30.23 4.78 -3.52
ST LAWRENCE____ 23600	18.22 -1.27 0.00	14.31 -0.98 0.00	13.82 -0.98 0.00	14.96 -1.04 0.00	15.92 -1.14 0.00	18.30 -1.27 0.00	20.48 -1.40 0.00	20.21 -1.48 0.00	22.77 -1.66 0.00	24.76 -1.86 0.00	22.47 -1.69 0.00	19.13 -1.51 0.00	19.04 -1.39 0.00	16.08 -1.14 0.00	14.65 -0.97 0.00	16.83 -1.11 0.00	17.68 -1.15 0.00	21.95 -1.45 0.00	24.41 -1.64 0.00	29.81 -1.90 0.00	29.33 -1.81 0.00	26.54 -1.64 0.00	24.04 -1.43 0.00	20.75 -1.18 0.00
STATION 5_MISC_HYD 23604	19.73 0.23 0.00	15.71 0.15 -0.27	15.17 0.16 -0.21	16.80 0.11 -0.69	17.90 0.17 -0.66	19.79 0.22 0.00	21.81 -0.07 0.00	22.42 0.17 -0.57	24.78 -0.02 -0.37	26.71 0.00 -0.09	24.33 0.17 0.00	20.83 0.19 0.00	20.60 0.16 0.00	17.33 0.10 0.00	15.70 0.08 0.00	17.94 0.00 0.00	18.81 -0.02 0.00	23.31 -0.09 0.00	26.13 0.08 0.00	31.59 -0.13 0.00	30.95 -0.19 0.00	27.84 -0.34 0.00	24.98 -0.48 0.00	21.76 -0.35 -0.18
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.86 0.37 0.00	15.84 0.28 -0.27	15.27 0.27 -0.21	16.94 0.26 -0.69	18.03 0.31 -0.66	19.96 0.39 0.00	22.14 0.26 0.00	22.70 0.46 -0.57	25.17 0.37 -0.37	27.13 0.42 -0.09	24.67 0.51 0.00	21.09 0.45 0.00	20.84 0.41 0.00	17.51 0.29 0.00	15.87 0.25 0.00	18.16 0.22 0.00	19.06 0.23 0.00	23.64 0.23 0.00	26.47 0.42 0.00	32.06 0.35 0.00	31.42 0.28 0.00	28.32 0.14 0.00	25.42 -0.05 0.00	22.11 0.00 -0.18
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.57 0.08 0.00	15.59 0.03 -0.27	15.05 0.04 -0.21	16.68 0.00 -0.69	17.75 0.03 -0.65	19.63 0.06 0.00	21.68 -0.20 0.00	22.27 0.02 -0.56	24.63 -0.17 -0.36	26.55 -0.16 -0.09	24.19 0.02 0.00	20.68 0.04 0.00	20.45 0.02 0.00	17.20 -0.02 0.00	15.59 -0.03 0.00	17.82 -0.12 0.00	18.70 -0.13 0.00	23.17 -0.23 0.00	25.97 -0.08 0.00	31.40 -0.32 0.00	30.77 -0.37 0.00	27.70 -0.48 0.00	24.85 -0.61 0.00	21.63 -0.48 -0.18
STEEL___WIND 323596	20.21 0.72 0.00	16.20 0.53 -0.37	15.65 0.56 -0.29	17.46 0.50 -0.96	18.58 0.60 -0.92	20.24 0.67 0.00	22.05 0.17 0.00	22.99 0.52 -0.79	25.21 0.27 -0.51	27.01 0.27 -0.12	24.62 0.46 0.00	21.16 0.52 0.00	20.95 0.51 0.00	17.65 0.43 0.00	16.01 0.39 0.00	18.24 0.30 0.00	19.04 0.21 0.00	23.55 0.14 0.00	26.47 0.42 0.00	31.87 0.16 0.00	31.23 0.09 0.00	28.04 -0.14 0.00	25.11 -0.36 0.00	21.96 -0.22 -0.25
STEBEN_REC_LFGE 323667	20.56 1.07 0.00	16.58 0.81 -0.48	15.95 0.78 -0.37	18.00 0.77 -1.23	19.11 0.87 -1.17	20.63 1.06 0.00	22.82 0.94 0.00	24.01 1.32 -1.01	26.41 1.32 -0.65	28.24 1.46 -0.16	25.71 1.55 0.00	22.02 1.38 0.00	21.76 1.33 0.00	18.31 1.09 0.00	16.56 0.94 0.00	18.91 0.97 0.00	19.81 0.98 0.00	24.57 1.17 0.00	27.67 1.62 0.00	33.46 1.74 0.00	32.73 1.59 0.00	29.45 1.27 0.00	26.38 0.92 0.00	23.15 0.90 -0.31
STONY___BROOK 24151	30.40 3.06 -7.84	24.79 2.34 -7.15	25.12 2.22 -8.11	23.98 2.40 -5.59	24.91 2.53 -5.32	26.63 2.86 -4.21	29.93 3.30 -4.75	36.01 3.40 -10.93	39.24 3.32 -11.49	40.49 3.57 -10.30	34.39 3.26 -6.97	34.19 2.79 -10.76	33.72 2.68 -10.61	32.54 2.26 -13.07	25.83 2.03 -8.18	23.45 2.71 -2.80	24.08 2.84 -2.40	27.56 3.72 -0.44	34.06 4.25 -3.76	41.54 4.98 -4.85	38.07 4.92 -2.01	35.89 4.51 -3.21	34.14 4.10 -4.57	28.80 3.36 -3.51

STURGEON_POOL_HYD 23609	21.13 1.64 0.00	18.80 1.27 -2.23	17.74 1.20 -1.74	23.05 1.28 -5.77	23.93 1.37 -5.50	21.10 1.53 0.00	23.63 1.75 0.00	28.09 1.67 -4.74	29.46 1.96 -3.07	29.47 2.10 -0.75	26.10 1.93 0.00	22.31 1.67 0.00	22.01 1.57 0.00	18.57 1.34 0.00	16.79 1.17 0.00	19.36 1.42 0.00	20.30 1.47 0.00	25.28 1.87 0.00	28.19 2.14 0.00	34.34 2.63 0.00	33.66 2.52 0.00	30.46 2.28 0.00	27.58 2.11 0.00	25.14 1.73 -1.48
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.21 1.72 0.00	18.64 1.33 -2.02	17.62 1.24 -1.58	22.55 1.33 -5.22	23.47 1.43 -4.97	21.17 1.61 0.00	23.72 1.84 0.00	27.75 1.78 -4.29	29.29 2.08 -2.78	29.53 2.24 -0.67	26.21 2.05 0.00	22.39 1.75 0.00	22.09 1.65 0.00	18.63 1.41 0.00	16.87 1.25 0.00	19.43 1.49 0.00	20.37 1.54 0.00	25.37 1.97 0.00	28.29 2.24 0.00	34.44 2.73 0.00	33.76 2.62 0.00	30.55 2.37 0.00	27.63 2.16 0.00	25.07 1.80 -1.34
SYNERGY___BIOGAS 323694	20.02 0.53 0.00	16.00 0.40 -0.31	15.45 0.41 -0.24	17.14 0.34 -0.81	18.26 0.43 -0.77	20.06 0.49 0.00	21.86 -0.02 0.00	22.61 0.26 -0.66	24.86 0.00 -0.43	26.72 0.00 -0.10	24.40 0.24 0.00	20.93 0.29 0.00	20.72 0.29 0.00	17.41 0.19 0.00	15.79 0.17 0.00	17.99 0.05 0.00	18.83 0.00 0.00	23.29 -0.12 0.00	26.16 0.10 0.00	31.49 -0.22 0.00	30.89 -0.25 0.00	27.70 -0.48 0.00	24.80 -0.66 0.00	21.68 -0.46 -0.21
SYRACUSE___ENERGY_ST1 323597	19.74 0.25 0.00	15.70 0.18 -0.22	15.16 0.19 -0.17	16.76 0.19 -0.57	17.82 0.22 -0.54	19.84 0.27 0.00	22.16 0.28 0.00	22.51 0.37 -0.46	25.10 0.37 -0.30	27.09 0.40 -0.07	24.60 0.44 0.00	21.01 0.37 0.00	20.78 0.35 0.00	17.48 0.26 0.00	15.84 0.22 0.00	18.16 0.22 0.00	19.06 0.23 0.00	23.66 0.26 0.00	26.42 0.36 0.00	32.12 0.41 0.00	31.48 0.34 0.00	28.46 0.28 0.00	25.65 0.18 0.00	22.25 0.17 -0.14
SYRACUSE___ENERGY_ST2 323598	19.74 0.25 0.00	15.70 0.18 -0.22	15.16 0.19 -0.17	16.76 0.19 -0.57	17.82 0.22 -0.54	19.84 0.27 0.00	22.16 0.28 0.00	22.51 0.37 -0.46	25.10 0.37 -0.30	27.09 0.40 -0.07	24.60 0.44 0.00	21.01 0.37 0.00	20.78 0.35 0.00	17.48 0.26 0.00	15.84 0.22 0.00	18.16 0.22 0.00	19.06 0.23 0.00	23.66 0.26 0.00	26.42 0.36 0.00	32.12 0.41 0.00	31.48 0.34 0.00	28.46 0.28 0.00	25.65 0.18 0.00	22.25 0.17 -0.14
SYRACUSE___POWER 24017	19.84 0.35 0.00	15.78 0.26 -0.22	15.22 0.25 -0.17	16.85 0.27 -0.58	17.90 0.29 -0.55	19.92 0.35 0.00	22.25 0.37 0.00	22.61 0.46 -0.47	25.23 0.49 -0.31	27.23 0.53 -0.07	24.72 0.56 0.00	21.12 0.48 0.00	20.86 0.43 0.00	17.57 0.34 0.00	15.90 0.28 0.00	18.24 0.30 0.00	19.15 0.32 0.00	23.80 0.40 0.00	26.55 0.49 0.00	32.31 0.60 0.00	31.67 0.53 0.00	28.60 0.42 0.00	25.77 0.31 0.00	22.37 0.28 -0.15
TRIGEN___CC 323695	27.13 2.34 -5.30	23.59 1.79 -6.51	23.75 1.67 -7.28	23.39 1.81 -5.59	24.35 1.96 -5.32	25.42 2.19 -3.66	28.50 2.49 -4.13	32.98 2.54 -8.76	38.32 2.54 -11.34	39.47 2.72 -10.13	33.53 2.51 -6.86	33.36 2.13 -10.59	32.93 2.04 -10.45	31.81 1.72 -12.87	25.22 1.53 -8.07	22.39 2.06 -2.39	23.29 2.15 -2.32	26.64 2.81 -0.43	32.01 3.23 -2.73	38.75 3.74 -3.30	36.18 3.64 -1.40	33.83 3.32 -2.32	31.55 3.08 -3.00	27.25 2.52 -2.79
UNION___PROCESSING_DRP 323587	19.67 0.18 0.00	15.68 0.12 -0.27	15.14 0.13 -0.21	16.77 0.08 -0.70	17.85 0.12 -0.66	19.75 0.18 0.00	21.75 -0.13 0.00	22.36 0.11 -0.57	24.71 -0.10 -0.37	26.63 -0.08 -0.09	24.26 0.10 0.00	20.76 0.12 0.00	20.54 0.10 0.00	17.27 0.05 0.00	15.65 0.03 0.00	17.89 -0.05 0.00	18.75 -0.08 0.00	23.24 -0.16 0.00	26.05 0.00 0.00	31.49 -0.22 0.00	30.86 -0.28 0.00	27.76 -0.42 0.00	24.91 -0.56 0.00	21.69 -0.42 -0.18
UPPER HUDSON___HYD 24058	20.78 1.29 0.00	19.74 1.39 -3.05	18.54 1.36 -2.38	25.36 1.47 -7.89	26.25 1.67 -7.51	21.45 1.88 0.00	23.98 2.10 0.00	30.26 2.10 -6.48	31.27 2.64 -4.20	30.54 2.90 -1.02	26.63 2.47 0.00	22.81 2.17 0.00	22.46 2.02 0.00	18.86 1.64 0.00	17.04 1.42 0.00	19.56 1.62 0.00	20.54 1.71 0.00	25.56 2.15 0.00	27.69 1.64 0.00	33.84 2.13 0.00	33.26 2.12 0.00	30.18 2.00 0.00	27.20 1.73 0.00	25.25 1.29 -2.02
UPPER RAQUET___HYD 24056	17.68 -1.81 0.00	13.87 -1.42 0.00	13.36 -1.43 0.00	14.46 -1.54 0.00	15.41 -1.65 0.00	17.73 -1.84 0.00	19.87 -2.01 0.00	19.58 -2.10 0.00	22.09 -2.35 0.00	23.98 -2.64 0.00	21.79 -2.37 0.00	18.43 -2.21 0.00	18.43 -2.00 0.00	15.55 -1.67 0.00	14.18 -1.44 0.00	16.27 -1.67 0.00	17.10 -1.73 0.00	21.23 -2.18 0.00	23.60 -2.45 0.00	29.05 -2.66 0.00	28.65 -2.49 0.00	25.87 -2.31 0.00	23.45 -2.01 0.00	20.18 -1.76 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.23 1.73 0.00	17.56 1.33 -0.94	16.79 1.26 -0.74	19.77 1.34 -2.43	20.80 1.42 -2.32	21.17 1.61 0.00	23.74 1.86 0.00	25.63 1.95 -2.00	28.05 2.32 -1.29	29.44 2.50 -0.31	26.34 2.18 0.00	22.48 1.84 0.00	22.15 1.72 0.00	18.60 1.38 0.00	16.81 1.19 0.00	19.30 1.36 0.00	20.30 1.47 0.00	25.28 1.87 0.00	28.24 2.19 0.00	34.66 2.95 0.00	33.97 2.83 0.00	30.72 2.54 0.00	27.66 2.19 0.00	24.29 1.73 -0.62
VISCHER___FERRY HYD 24020	20.86 1.36 0.00	19.39 1.10 -3.00	18.21 1.08 -2.34	24.90 1.17 -7.74	25.73 1.30 -7.37	21.04 1.47 0.00	23.52 1.64 0.00	29.66 1.63 -6.35	30.53 1.98 -4.12	29.80 2.18 -1.00	26.00 1.84 0.00	22.25 1.61 0.00	21.97 1.53 0.00	18.48 1.26 0.00	16.71 1.09 0.00	19.21 1.27 0.00	20.17 1.34 0.00	25.09 1.69 0.00	27.77 1.72 0.00	33.84 2.13 0.00	33.23 2.09 0.00	30.15 1.97 0.00	27.22 1.76 0.00	25.34 1.42 -1.98
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.40 1.91 0.00	18.86 1.48 -2.09	17.80 1.38 -1.63	22.88 1.49 -5.39	23.81 1.60 -5.14	21.37 1.80 0.00	23.93 2.06 0.00	28.10 1.99 -4.43	29.63 2.32 -2.87	29.82 2.50 -0.70	26.46 2.30 0.00	22.60 1.96 0.00	22.29 1.86 0.00	18.80 1.58 0.00	17.01 1.39 0.00	19.63 1.69 0.00	20.58 1.75 0.00	25.63 2.22 0.00	28.58 2.53 0.00	34.79 3.08 0.00	34.10 2.96 0.00	30.86 2.68 0.00	27.89 2.42 0.00	25.33 2.02 -1.38
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.08 2.14 -0.44	19.65 1.67 -2.69	18.02 1.54 -1.69	23.41 1.66 -5.75	24.29 1.79 -5.44	21.83 2.02 -0.25	24.32 2.32 -0.12	28.52 2.25 -4.59	30.03 2.59 -3.01	30.93 2.82 -1.49	30.70 2.56 -3.98	28.86 2.21 -6.01	28.53 2.11 -5.99	26.63 1.77 -7.64	25.77 1.58 -8.57	23.92 1.90 -4.08	27.37 1.96 -6.58	30.10 2.48 -4.22	31.27 2.81 -2.41	36.20 3.46 -1.03	35.23 3.33 -0.76	33.19 2.99 -2.02	28.36 2.73 -0.16	25.88 2.28 -1.67
WADING RIVER_IC_1 23522	30.55 3.20 -7.87	24.90 2.45 -7.16	25.23 2.32 -8.12	24.11 2.53 -5.59	25.03 2.65 -5.32	26.77 2.99 -4.21	30.09 3.46 -4.75	36.18 3.56 -10.94	39.39 3.47 -11.49	40.65 3.73 -10.30	34.54 3.41 -6.97	34.31 2.91 -10.76	33.85 2.80 -10.61	32.63 2.34 -13.07	25.91 2.11 -8.18	23.58 2.83 -2.80	24.19 2.96 -2.40	27.73 3.89 -0.44	34.25 4.43 -3.77	41.87 5.30 -4.86	38.33 5.17 -2.02	36.10 4.71 -3.22	34.36 4.30 -4.58	28.94 3.49 -3.52

WADING RIVER_IC_2 23547	30.55 3.20 -7.87	24.90 2.45 -7.16	25.23 2.32 -8.12	24.11 2.53 -5.59	25.03 2.65 -5.32	26.77 2.99 -4.21	30.09 3.46 -4.75	36.18 3.56 -10.94	39.39 3.47 -11.49	40.65 3.73 -10.30	34.54 3.41 -6.97	34.31 2.91 -10.76	33.85 2.80 -10.61	32.63 2.34 -13.07	25.91 2.11 -8.18	23.58 2.83 -2.80	24.19 2.96 -2.40	27.73 3.89 -0.44	34.25 4.43 -3.77	41.87 5.30 -4.86	38.33 5.17 -2.02	36.10 4.71 -3.22	34.36 4.30 -4.58	28.94 3.49 -3.52
WADING RIVER_IC_3 23601	30.55 3.20 -7.87	24.90 2.45 -7.16	25.23 2.32 -8.12	24.11 2.53 -5.59	25.03 2.65 -5.32	26.77 2.99 -4.21	30.09 3.46 -4.75	36.18 3.56 -10.94	39.39 3.47 -11.49	40.65 3.73 -10.30	34.54 3.41 -6.97	34.31 2.91 -10.76	33.85 2.80 -10.61	32.63 2.34 -13.07	25.91 2.11 -8.18	23.58 2.83 -2.80	24.19 2.96 -2.40	27.73 3.89 -0.44	34.25 4.43 -3.77	41.87 5.30 -4.86	38.33 5.17 -2.02	36.10 4.71 -3.22	34.36 4.30 -4.58	28.94 3.49 -3.52
WALDEN___HYDRO 24148	21.25 1.75 0.00	18.74 1.36 -2.09	17.70 1.27 -1.63	22.74 1.34 -5.40	23.65 1.45 -5.14	21.21 1.64 0.00	23.76 1.88 0.00	27.95 1.84 -4.43	29.43 2.12 -2.87	29.63 2.31 -0.70	26.29 2.13 0.00	22.46 1.82 0.00	22.15 1.72 0.00	18.68 1.46 0.00	16.90 1.28 0.00	19.48 1.54 0.00	20.43 1.60 0.00	25.44 2.04 0.00	28.40 2.35 0.00	34.57 2.86 0.00	33.88 2.74 0.00	30.66 2.48 0.00	27.71 2.24 0.00	25.16 1.84 -1.38
WARRENSBURG____ 23737	20.78 1.29 0.00	19.74 1.39 -3.05	18.54 1.36 -2.38	25.36 1.47 -7.89	26.25 1.67 -7.51	21.45 1.88 0.00	23.98 2.10 0.00	30.26 2.10 -6.48	31.27 2.64 -4.20	30.54 2.90 -1.02	26.63 2.47 0.00	22.81 2.17 0.00	22.46 2.02 0.00	18.86 1.64 0.00	17.04 1.42 0.00	19.56 1.62 0.00	20.54 1.71 0.00	25.56 2.15 0.00	27.69 1.64 0.00	33.84 2.13 0.00	33.26 2.12 0.00	30.18 2.00 0.00	27.20 1.73 0.00	25.25 1.29 -2.02
WATERSIDE___6 8 9 23538	30.67 2.24 -8.94	29.79 1.71 -12.78	18.13 1.64 -1.70	26.63 1.71 -8.92	26.61 1.84 -7.70	26.62 2.07 -4.98	26.73 2.39 -2.47	28.67 2.38 -4.60	30.52 2.74 -3.35	31.94 2.98 -2.34	35.21 2.71 -8.34	35.57 2.33 -12.60	35.20 2.21 -12.56	35.11 1.88 -16.01	35.23 1.65 -17.96	33.44 2.01 -13.49	34.71 2.09 -13.79	35.16 2.64 -9.12	35.30 2.99 -6.26	36.37 3.61 -1.04	35.40 3.49 -0.77	34.51 3.16 -3.18	34.52 2.88 -6.18	30.48 2.35 -6.20
WDELAWARE___HYD 323627	20.93 1.44 0.00	18.37 1.12 -1.96	17.36 1.04 -1.53	22.14 1.07 -5.07	23.07 1.18 -4.83	20.88 1.31 0.00	23.39 1.51 0.00	27.32 1.48 -4.16	28.87 1.74 -2.70	29.17 1.89 -0.65	25.90 1.74 0.00	22.13 1.49 0.00	21.80 1.37 0.00	18.39 1.17 0.00	16.63 1.01 0.00	19.16 1.22 0.00	20.09 1.26 0.00	25.02 1.61 0.00	27.93 1.88 0.00	34.16 2.44 0.00	33.44 2.30 0.00	30.23 2.06 0.00	27.32 1.86 0.00	24.68 1.45 -1.30
WEST BABYLON___IC 23714	30.11 3.06 -7.56	24.71 2.34 -7.08	25.02 2.20 -8.02	23.95 2.37 -5.59	24.89 2.51 -5.32	26.57 2.86 -4.14	29.82 3.26 -4.68	35.70 3.34 -10.69	39.21 3.32 -11.46	40.45 3.57 -10.26	34.39 3.29 -6.94	34.15 2.79 -10.73	33.69 2.68 -10.58	32.50 2.26 -13.02	25.79 2.02 -8.16	23.38 2.69 -2.75	24.03 2.81 -2.39	27.52 3.67 -0.44	33.84 4.14 -3.65	41.30 4.92 -4.68	37.85 4.76 -1.94	35.63 4.34 -3.11	33.83 3.97 -4.40	28.68 3.31 -3.43
WEST CANADA___HYD 24049	19.67 0.18 0.00	15.38 0.14 0.05	14.90 0.15 0.04	16.02 0.16 0.13	17.11 0.17 0.13	19.77 0.20 0.00	22.07 0.20 0.00	21.79 0.22 0.11	24.61 0.24 0.07	26.90 0.29 0.02	24.40 0.24 0.00	20.87 0.23 0.00	20.64 0.20 0.00	17.39 0.17 0.00	15.76 0.14 0.00	18.12 0.18 0.00	19.02 0.19 0.00	23.64 0.23 0.00	26.31 0.26 0.00	32.03 0.32 0.00	31.45 0.31 0.00	28.49 0.31 0.00	25.72 0.25 0.00	22.10 0.20 0.03
WESTERN_NY_WIND 24143	20.02 0.53 0.00	15.99 0.38 -0.31	15.44 0.40 -0.25	17.13 0.32 -0.81	18.25 0.41 -0.77	20.06 0.49 0.00	21.83 -0.04 0.00	22.61 0.26 -0.67	24.84 -0.02 -0.43	26.70 -0.03 -0.10	24.38 0.22 0.00	20.91 0.27 0.00	20.70 0.26 0.00	17.41 0.19 0.00	15.77 0.16 0.00	17.98 0.04 0.00	18.81 -0.02 0.00	23.27 -0.14 0.00	26.13 0.08 0.00	31.46 -0.25 0.00	30.86 -0.28 0.00	27.67 -0.51 0.00	24.78 -0.69 0.00	21.68 -0.46 -0.21
WESTOVER___LESR 323668	20.29 0.80 0.00	16.61 0.61 -0.70	15.95 0.61 -0.55	18.44 0.62 -1.82	19.46 0.66 -1.73	20.33 0.76 0.00	22.64 0.77 0.00	24.04 0.87 -1.49	26.33 0.93 -0.97	27.87 1.01 -0.24	25.15 0.99 0.00	21.53 0.89 0.00	21.27 0.84 0.00	17.89 0.67 0.00	16.20 0.58 0.00	18.58 0.64 0.00	19.49 0.66 0.00	24.20 0.80 0.00	27.04 0.99 0.00	32.76 1.04 0.00	32.11 0.97 0.00	29.02 0.84 0.00	26.15 0.69 0.00	23.06 0.66 -0.47
WETHRSFD_WT_PWR 323626	20.13 0.64 0.00	16.18 0.47 -0.41	15.62 0.50 -0.32	17.49 0.43 -1.06	18.60 0.53 -1.01	20.16 0.59 0.00	22.10 0.22 0.00	23.07 0.52 -0.87	25.32 0.32 -0.56	27.10 0.35 -0.14	24.72 0.56 0.00	21.22 0.58 0.00	20.99 0.55 0.00	17.67 0.45 0.00	16.02 0.41 0.00	18.28 0.34 0.00	19.11 0.28 0.00	23.64 0.23 0.00	26.55 0.49 0.00	32.00 0.28 0.00	31.33 0.19 0.00	28.18 0.00 0.00	25.26 -0.20 0.00	22.16 -0.04 -0.27
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.30 1.81 0.00	18.79 1.41 -2.09	17.73 1.30 -1.63	22.81 1.41 -5.40	23.73 1.52 -5.14	21.27 1.70 0.00	23.82 1.95 0.00	28.00 1.89 -4.43	29.51 2.20 -2.87	29.69 2.37 -0.70	26.34 2.18 0.00	22.50 1.86 0.00	22.19 1.76 0.00	18.72 1.50 0.00	16.93 1.31 0.00	19.54 1.60 0.00	20.49 1.66 0.00	25.51 2.11 0.00	28.45 2.40 0.00	34.60 2.89 0.00	33.91 2.77 0.00	30.72 2.54 0.00	27.76 2.29 0.00	25.25 1.93 -1.38
YORK___WARBASSE 23770	30.71 2.28 -8.94	29.82 1.74 -12.78	18.25 1.76 -1.70	26.65 1.73 -8.92	26.61 1.84 -7.70	26.64 2.09 -4.98	26.75 2.41 -2.47	28.75 2.47 -4.60	30.60 2.81 -3.35	32.02 3.06 -2.34	35.30 2.80 -8.34	35.65 2.41 -12.60	35.28 2.29 -12.56	35.17 1.95 -16.01	35.29 1.72 -17.96	33.49 2.06 -13.49	34.78 2.16 -13.79	35.35 2.76 -9.18	35.73 3.12 -6.55	46.82 3.80 -11.30	40.93 3.67 -6.12	40.90 3.30 -9.43	35.33 2.98 -6.88	30.46 2.32 -6.20